

番号	医療機器の一般名	文献名
1	人工心膜用補綴材	【Journal of the Society for Cardiovascular Angiography & Interventions, 3(2024) 101173 P.1-6】Incidence of Atrial Fibrillation or Arrhythmias After Patent Foramen Ovale Closure
2	アブレーション向け循環器用カテーテル	【J. Cardiovasc. Electrophysiol. 2024;1-10】Acute procedural safety of the latest radiofrequency ablation catheters in atrial fibrillation ablation: Data from a large prospective ablation registry
3	アブレーション向け循環器用カテーテル	【J. Cardiovasc. Electrophysiol. 2024;1-10】Acute procedural safety of the latest radiofrequency ablation catheters in atrial fibrillation ablation: Data from a large prospective ablation registry
4	手術用ロボット手術ユニット	【Zhonghua yi xue za zhi 2024-104-34 3236-3241】Therapeutic efficacy of transoral robotic surgery with the daVinci robot system for the treatment of oropharyngeal squamous cell carcinoma
5	中心循環系血管内塞栓促進用補綴材	【Journal of the Society for Cardiovascular Angiography & Interventions 3 (2024) 101194】Left Pulmonary Artery Occlusion Following Device Closure of Patent Ductus Arteriosus in Premature Infants
6	中心循環系血管内塞栓促進用補綴材	【EuroIntervention 2023;19:e442-e449 https://eurointervention.pconline.com/doi/10.4244/EIJ-D-22-01110 】Percutaneous paravalvular leak closure after transcatheter aortic valve implantation: the international PLUGinTAVI Registry
7	アブレーション向け循環器用カテーテル	【Journal of Atrial Fibrillation & Electrophysiology. 15 (1). 10.4022/jafib.20200442, 2022.】Association between Intra-box Ablation during Posterior Wall Isolation for Persistent Atrial Fibrillation and Posterior Wall Reconnection
8	機械式人工心臓弁	【Journal of Cardiothoracic Surgery (2024) 19:518 https://doi.org/10.1186/s13019-024-03009-x 】Stroke after heart valve surgery: a single center institution report
9	ブタ心臓弁	【Journal of Cardiothoracic Surgery (2024) 19:518 https://doi.org/10.1186/s13019-024-03009-x 】Stroke after heart valve surgery: a single center institution report
10	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集2023; Vol.. No.CO4-7-】循環補助用心内留置型ポンプカテーテル使用時に発生する溶血の要因に関する検討

番号	医療機器の一般名	文献名
11	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集2023; Vol.. No.PJ093-3-】In-hospital Outcomes of Patients with Mechanical Circulatory Support in the Impella Era: A Singlecenter Experience
12	ブタ心臓弁	【JTCVS Open (2024), doi: https://doi.org/10.1016/j.xjon.2024.08.019 .】Superior Transseptal versus Left Atriotomy Approaches in Isolated Mitral Valve Surgery
13	機械式人工心臓弁	【JTCVS Open (2024), doi: https://doi.org/10.1016/j.xjon.2024.08.019 .】Superior Transseptal versus Left Atriotomy Approaches in Isolated Mitral Valve Surgery
14	アブレーション向け循環器用カテーテル	【Heart Rhythm, Vol -, No -, - 2024】Durability of thermal pulmonary vein isolation in persistent atrial fibrillation assessed by mandated repeat invasive study
15	心臓用カテーテル型電極	【Heart Rhythm, Vol -, No -, - 2024】Durability of thermal pulmonary vein isolation in persistent atrial fibrillation assessed by mandated repeat invasive study
16	弁形成リング	【Korean J Thorac Cardiovasc Surg 2018;51:92-99】Early Clinical Outcomes of Tricuspid Valve Repair with a Tri-Ad Annuloplasty Ring in Comparison with the Outcomes Using an MC3 Ring
17	植込み型疼痛緩和用スティミュレータ	【European Journal of Pain. 2024 Jul 11. doi: 10.1002/ejp.2315】A sham-controlled, randomized trial of spinal cord stimulation for the treatment of pain in chronic pancreatitis
18	弁形成リング	【JTCVS Open (2024), doi: https://doi.org/10.1016/j.xjon.2024.07.021 】Mitral valve replacement versus repair for severe mitral regurgitation in patients with reduced left ventricular ejection fraction
19	ブタ心臓弁	【JTCVS Open (2024), doi: https://doi.org/10.1016/j.xjon.2024.07.021 】Mitral valve replacement versus repair for severe mitral regurgitation in patients with reduced left ventricular ejection fraction
20	機械式人工心臓弁	【JTCVS Open (2024), doi: https://doi.org/10.1016/j.xjon.2024.07.021 】Mitral valve replacement versus repair for severe mitral regurgitation in patients with reduced left ventricular ejection fraction

番号	医療機器の一般名	文献名
21	パルスホルミウム・ヤグレーザ	【World Journal of Urology. 2023 Jul;41(7):1935-1941. doi: 10.1007/s00345-023-04438-4】Ureteroscopy and lasertripsy with pop dusting using high power holmium laser for large urinary stones > 15 mm: 6.5-year prospective outcomes from a high-volume stone center
22	薬剤溶出型大腿動脈用ステント	【Journal of Invasive Cardiology. 2022 Jun;34(6):E469-E476. doi: 10.25270/jic/21.00354】Concomitant Drug-Coated Balloon Angioplasty With Bail-Out Use of Eluvia Drug-Eluting Stent: Is There Any Downside to a Double Dose of Paclitaxel?
23	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集2023; Vol.. No,PJ093-2-】A Modified Suture Method for Fixation of Percutaneous Ventricular Assist Device (Impella) Reduced Bleeding and Hemorrhage at the Insertion Site
24	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集2023; Vol.. No,PJ049-6-】A Real-World Study of Hemorrhagic Complications in Patients Introduced to Impella
25	循環補助用心内留置型ポンプカテーテル	【第87回日本循環器学会学術集会 2023; Vol.. No,OE08-5-】Impella CP Dramatically Improved the Outcome of ACS in LMTD with Cardiogenic Shock, from Real-World Experience of over 100 Impella
26	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集 2023; Vol.. No,OE08-2-】Efficacy of 16Fr Sheath Strategy during Impella Support for Reduction of Access Site Bleeding Complication in Cardiogenic Shock Patients
27	体内固定用組織ステーブル	【European review for medical and pharmacological sciences, 10, 2024】ANASTOMOTIC LEAKAGE FOLLOWING RECTAL CANCER LAPAROSCOPIC SURGERY: CAN A TRANSANAL DRAINAGE TUBE BE AN ALTERNATIVE TO DIVERTING STOMA?
28	循環補助用心内留置型ポンプカテーテル	【WILEY. S107 ABSTRACTS I-91】Utilization of Axillary Artery as Access for Mechanical Circulatory Support in Cardiogenic Shock Patients with Severe Occlusive Peripheral Arterial Disease
29	循環補助用心内留置型ポンプカテーテル	【Journal of the American Heart Association. 2017; Vol.6. No10】Acute Biventricular Mechanical Circulatory Support for Cardiogenic Shock
30	循環補助用心内留置型ポンプカテーテル	【The American journal of cardiology】Axillary Artery Access for Mechanical Circulatory Support Devices in Patients With Prohibitive Peripheral Arterial Disease Presenting With Cardiogenic Shock

番号	医療機器の一般名	文献名
31	前立腺組織用水蒸気デリバリーシステム	【第37回日本泌尿器内視鏡・ロボティクス学会総会抄録. p.392, 一般演題口演O-21-4】当院におけるRezumシステムを用いた経尿道的水蒸気治療(WAVE)の短期治療成績
32	前立腺組織用水蒸気デリバリーシステム	【第37回日本泌尿器内視鏡・ロボティクス学会総会抄録. p.391, 一般演題口演O-21-3】坂泌尿器科病院における経尿道的水蒸気治療(WAVE)の初期成績
33	パルスホルミウム・ヤグレーザ	【World Journal of Urology. 2023 Jul;41(7):1935-1941. doi: 10.1007/s00345-023-04438-4】Ureteroscopy and lasertripsy with pop dusting using high power holmium laser for large urinary stones > 15 mm: 6.5-year prospective outcomes from a high-volume stone center
34	前立腺組織用水蒸気デリバリーシステム	【Prostate Cancer and Prostatic Diseases. 2023 Jun;26(2):410-414. doi: 10.1038/s41391-022-00587-6】Composite urinary and sexual outcomes after Rezum: an analysis of predictive factors from an Italian multi-centric study
35	アテローム切除アブレーション式血管形成術用カテーテル	【Catheterization and Cardiovascular Interventions. 2024 Aug;104(2):203-212. doi: 10.1002/ccd.31140】Current applications, procedural and 1-year outcomes of Rotatripsy for the treatment of calcified coronary lesions
36	アテローム切除アブレーション式血管形成術用カテーテル	【Catheterization and Cardiovascular Interventions. 2024 Aug;104(2):203-212. doi: 10.1002/ccd.31140】Current applications, procedural and 1-year outcomes of Rotatripsy for the treatment of calcified coronary lesions
37	水頭症治療用シャント	【Journal of Neurology (2024) 271:3215-3226, https://doi.org/10.1007/s00415-024-12248-w 】Symptoms and signs did not predict outcome after surgery: a prospective study of 143 patients with idiopathic normal pressure hydrocephalus
38	水頭症治療用シャント	【Journal of Neurology (2024) 271:3215-3226, https://doi.org/10.1038/s41598-024-66917-x 】Modified ventriculoperitoneal shunt applied to temporary external ventricular drainage
39	手術用ロボット手術ユニット	【Thoracic and Cardiovascular Surgery】Intraoperative robotic surgical system?related problems in robot?assisted thoracoscopic surgery
40	薬剤溶出型大腿動脈用ステント	【J Vasc Surg. 2024 Aug 28:S0741-5214(24)01788-9】Twelve-Month Health Status Response Following Peripheral Vascular Intervention for Femoropopliteal Lesions Using Zilver PTX Databases Focusing on the Role of Preprocedural Health Status, Comorbid Risks, and Global Setting

番号	医療機器の一般名	文献名
41	中心循環系マイクロカテーテル	【Journal of NeuroInterventional Surgery (United Kingdom),Volume:16,Issue:8,756-763: Jul 16, 2024】A single-center retrospective study of the COCO technique in the treatment of chronic internal carotid artery occlusion
42	脊椎内固定器具	【J Orthop Sci. 2010 Mar;15(2):171-7. doi: 10.1007/s00776-009-1437-5. Epub 2010 Apr 1. PMID: 20358328】Two-year results for scoliosis secondary to Duchenne muscular dystrophy fused to lumbar 5 with segmental pedicle screw instrumentation
43	移動型デジタル式汎用一体型X線透視診断装置	【World Neurosurg. (2024) 190:172-180. doi:10.1016/j.wneu.2024.06.046】Sacropelvic Fixation with Porous Fusion/Fixation Screws: A Technical Note and Retrospective Review.
44	冠動脈ステント	【第32回日本心血管インターベンション治療学会学術集会 [CVIT 2024].】MO51-5 OCTによるステント留置後中期の内膜被覆観察-polymer free SESを含む第2世代以降DES群での比較.
45	中心循環系塞栓捕捉用カテーテル	【BMC cardiovascular disorders. 2024;24(1):422. https://doi.org/10.1186/s12872-024-04097-2】Impact of cerebral protection on observed versus predicted in-hospital stroke in a high stroke risk TAVR cohort
46	中心循環系塞栓捕捉用カテーテル	【Journal of the Society for Cardiovascular Angiography & Interventions. 2022;1(4):100375. https://doi.org/10.1016/j.jscv.2022.100375】Safety, Feasibility, and Outcomes of Cerebral Protection Using SENTINEL Device in Bovine Arches
47	中心循環系塞栓捕捉用カテーテル	【Reviews in cardiovascular medicine. 2024;25(1):3. https://doi.org/10.31083/j.rcm2501003】Patient Characteristics and Outcomes Associated with Sentinel Protection Device Use in Patients with Aortic Valve Disease Undergoing TAVR in a "Real-World" Setting
48	手術用ロボット手術ユニット	【World journal of clinical cases 2024(12); 22: 4924-4931】Efficacy and prognostic analysis of carbon nanotracers combined with the da Vinci robot in the treatment of esophageal cancer
49	ヘパリン使用中心循環系ステントグラフト	【CVIR Endovascular (2024) 7:23】Viabahn stent graft for arterial injury management: safety, technical success, and long-term outcome
50	人工心膜用補綴材	【J. Clin. Med. 2023, 12, 5788. https://doi.org/10.3390/jcm12185788】Clinical Outcomes and Quality of Life after Patent Foramen Ovale (PFO) Closure in Patients with Stroke/Transient Ischemic Attack of Undetermined Cause and Other PFO-Associated Clinical Conditions: A Single-Center Experience

番号	医療機器の一般名	文献名
51	体内固定用組織ステープル	【World Journal of Surgery, N/A, 2024】EFFECTIVE AND SAFE IMPLEMENTATION OF ROBOT-ASSISTED DONOR NEPHRECTOMY BY EXPERIENCED LAPAROSCOPIC SURGEONS
52	体内固定用組織ステープル	【Langenbeck's Archives of Surgery, 1, 2024】ROBOTIC SURGERY VERSUS CONVENTIONAL LAPAROSCOPY IN SIGMOID COLECTOMY FOR DIVERTICULAR DISEASE-A COMPARISON OF OPERATIVE TRAUMA AND COST-EFFECTIVENESS: RETROSPECTIVE, SINGLE-CENTER ANALYSIS
53	体内固定用組織ステープル	【ONCOLOGY LETTERS, 5, 2024】USEFULNESS OF A POWERED CIRCULAR STAPLER COMPARED WITH A MANUAL CIRCULAR STAPLER IN PATIENTS UNDERGOING COLORECTAL CANCER SURGERY: A RETROSPECTIVE COHORT STUDY AND SYSTEMATIC REVIEW
54	冠動脈ステント	【第32回日本心血管インターベンション治療学会学術集会 [CVIT 2024]抄録集. 2024; p.969.】MO89-2 悪性腫瘍合併例におけるPCI後の抗血小板療法に関する検討 (MODEL U-SESサブ解析).
55	バイポーラ電極	【Langenbeck S Archives of Surgery, 409(1). https://doi.org/10.1007/s00423-024-03401-0 】Clinical impact of various drain-fluid data for the postoperative complications after hepatectomy: criteria of prophylactic drain removal on postoperative day 1
56	経皮的僧帽弁接合不全修復システム	【Cardiovascular Revascularization Medicine (2024), https://doi.org/10.1016/j.carrev.2024.08.001 】Risk factors for early mortality following transcatheter edge-to-edge repair of mitral regurgitation
57	植込み型リードレス心臓ペースメーカー	【Kardiologia polska】Single-chamber leadless pacemaker Aveir VR implantation:Pioneer experience in Poland. Insights and preliminary report from a multicenter national registry
58	体内固定用組織ステープル	【Journal of the Society of Laparoendoscopic Surgeons, 2, 2024】COMPARATIVE ANALYSIS OF HEMOSTASIS AND STAPLE-LINE INTEGRITY BETWEEN MEDTRONIC TRI-STAPLE WITH PRELOADED BUTTRESS MATERIAL AND THE AEON STAPLER IN BARIATRIC SURGERY
59	吸収性ヘルニア・胸壁・腹壁用補綴材	【International Journal of Pharmaceutical and Clinical Research, not listed, 2024】COMPARISON OF SELF-FIXATING MESH WITH LICHTENSTEIN TENSION-FREE MESH HERNIOPLASTY IN OPEN INGUINAL HERNIA REPAIR AT PATNA MEDICAL COLLEGE & HOSPITAL
60	大動脈用ステントグラフト	【Enfermedades Infecciosas y Microbiología Clínica 41 2023 155-161】Abdominal aortic endograft infection. A decade of experience and literature review

番号	医療機器の一般名	文献名
61	経カテーテルウシ心のう膜弁	【J Chin Med Assoc. 2024 Aug 20. Online ahead of print.】Comparable efficacy and safety for bicuspid aortic valve stenosis patients undergoing transcatheter aortic valve replacement with balloon-expandable or self-expanding valves using Wei's sizing method
62	アブレーション向け循環器用カテーテル	【Europace (2023) 25, 1-9】Clinical and economic outcomes of a systematic same-day discharge programme after pulmonary vein isolation: comparison between cryoballoon vs. radiofrequency ablation
63	手術用ロボット手術ユニット	【China Journal of General Surgery】Efficacy of bilateral axillo-breast approach thyroidectomy using the 4th-generation Da Vinci surgical robot:a single-center analysis of 649 cases
64	手術用ロボット手術ユニット	【Ann Gastroenterol Surg】Impact of a robotic system on intra-abdominal infectious complications after minimally invasive gastrectomy in patients with gastric cancer: A propensity score matching analysis regarding visceral obesity
65	滅菌済み体内留置排液用チューブ及びカテーテル	【Surgical Endoscopy (2022) 36:9194-9203】Laparoscopic liver resection reduces postoperative infection in patients with hepatocellular carcinoma: a propensity score-based analysis
66	ポリエステル縫合糸	【Acta Obstetricia et Gynecologica Scandinavica, 2024;103(6):1054-1062.】Surgical evacuation combined with Shirodkar cervical suture and selective uterine artery embolization: A fertility preserving treatment for 10-15 weeks' live cesarean scar ectopic pregnancies
67	手術用ステーブラ	【Surgical Practice, 2024;28; 68-75.】Laparoscopic single anastomosis sleeve ileal bypass in the surgical management of morbid obesity: A single-centre experience
68	脊椎ケージ	【Frontiers in Medicine, 2024;11():1375554-.】Comparative analysis of risk factors associated with degeneration of adjacent segments: zero-profile anchored spacer vs. anterior cervical plate and cage construct
69	静脈用ステント	【Cardiovasc Intervent Radiol Volume 47, pages 1200-1209, (2024)】Newly Designed, Self-Expanding Large-Bore Nitinol Stents for Symptomatic Central Venous Stenosis: Technical and Long-Term Clinical Outcome
70	血管用ステント	【Vascular 2024, Vol. 0(0) 1-7 © The Author(s) 2024 Article reuse guidelines:】Endovascular treatment with interwoven nitinol stent for common femoral artery lesions: 2-year outcomes of a single center experience

番号	医療機器の一般名	文献名
71	体内固定用プレート	【Archives of Bone and Joint Surgery, 2024;12(6):407-411.】Intramedullary Plating of Complex Proximal Humerus Fractures: A Case Series
72	振せん用脳電気刺激装置	【Neuromodulation. 2024 Apr 9:S1094-7159(24)00058-8. doi: 10.1016/j.neurom.2024.02.002】Long-term Efficacy of Bilateral Globus Pallidus Stimulation in the Treatment of Meige Syndrome
73	非吸収性縫合糸セット	【CVIR Endovascular (2024) 7:66 https://doi.org/10.1186/s42155-024-00476-0 】Investigating the effects of percutaneous endovascular aneurysm repair for abdominal aortic aneurysm on the lumen size of the common femoral artery
74	非吸収性縫合糸セット	【Circulation Reports Circ Rep 2024; 6: 395 – 400 doi: 10.1253/circrep.CR-24-0045】Preliminary Insights Into Early Ambulation and Hemostasis After Atrial Fibrillation Ablation Using the Perclose Vascular Closure Device
75	冠動脈ステント	【第32回日本心血管インターベンション治療学会学術集会 [CVIT 2024].】LBCT4-5 Geographical variations in the effectiveness and safety of abbreviated or standard DAPT after DES in high-bleeding-risk patients; A MASTER-DAPT sub study.
76	単回使用高周波処置用内視鏡能動器具	【Gut. 2023 Nov 24;72(12):2286-2293. doi: 10.1136/gutjnl-2023-329700】Endoluminal radiofrequency ablation in patients with malignant biliary obstruction: a randomised trial
77	単回使用高周波処置用内視鏡能動器具	【Frontiers in Oncology. 2023 Aug 29;13:1227036. doi: 10.3389/fonc.2023.1227036】Comparison between regular additional endobiliary radiofrequency ablation and photodynamic therapy in patients with advanced extrahepatic cholangiocarcinoma under systemic chemotherapy
78	大動脈用ステントグラフト	【Journal of Surgical Research October 2024, 302() 495-500.】TREGO Aortic Endograft Demonstrates Superior Aneurysmal Sac Regression Over Mid-Term Follow-up
79	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology 2024 doi: 10.1177/15910199241267320.】Creation of a predictive calculator to determine adequacy of occlusion of the woven endobridge (WEB) device in intracranial aneurysms?A retrospective analysis of the WorldWide WEB Consortium database.
80	中心循環系血管内塞栓促進用補綴材	【Journal of neurointerventional surgery 2024 https://doi.org/10.1136/jnis-2024-022155 】Neck apposition is a key factor for aneurysm occlusion after Woven EndoBridge device embolization.

番号	医療機器の一般名	文献名
81	筋電計電極	【BMC Anesthesiology, (2024) 24:253 https://doi.org/10.1186/s12871-024-02643-1 】Frequency of side effects experienced in two different NIM-EMG tubes used in thyroid and parathyroid surgery; a prospective observational study
82	経カテーテル心臓のう膜弁	【J Am Heart Assoc. 2024;13:e032901. DOI: 10.1161/JAHA.123.032901】Cerebrovascular Events in Patients Undergoing Transfemoral Transcatheter Aortic Valve Implantation: A Pooled Patient-Level Study
83	人工血管付機械式人工心臓弁	【JTCVS Techniques https://doi.org/10.1016/j.xjtc.2024.08.024 】Comparison of Different Surgical Approaches for Ascending Aortic Surgery With or Without Aortic Valve Involvement: Right Anterior Minithoracotomy vs Conventional Median Sternotomy
84	大動脈用ステントグラフト	【Cardiovascular Diagnosis and Therapy 2023 April; 13: 408-417.】Distal stent graft-induced new entry (dSINE) after frozen elephant trunk: a scoping review.
85	大動脈用ステントグラフト	【Frontiers in Cardiovascular Medicine 2024; 11.】The frozen elephant trunk technique in acute aortic dissection: the ultimate solution? An institutional experience.
86	止血用押圧器具	【Journal of Invasive Cardiology. 2024; 36(5): doi:10.25270/jic/23.00302.】A Comparison Between Radial Artery Compression Devices for Patent Hemostasis After Transradial Percutaneous Interventions.
87	体内固定用プレート	【骨折.2024,46(1),p.22-27.】2種類の遠位部用HTS Stellar plateを用いたmarginal volar rim fractureを有する橈骨遠位端骨折の治療成績.
88	前立腺組織用水蒸気デリバリーシステム	【第37回日本泌尿器内視鏡・ロボティクス学会総会抄録. p.385, 一般演題口演O-19-6】前立腺肥大症に対する低侵襲手術療法の費用対効果: 日本の公的支払者の視点からの検討
89	前立腺組織用水蒸気デリバリーシステム	【第37回日本泌尿器内視鏡・ロボティクス学会総会抄録. p.385, 心・技・体シンポジウム(手術)SY9-3】Rezumiシステム
90	手術用ロボット手術ユニット	【Gynecology and Minimally Invasive Therapy】Robot-Assisted versus Laparoscopic Surgery for Pelvic Lymph Node Dissection in Patients with Gynecologic Malignancies

番号	医療機器の一般名	文献名
91	全人工肩関節	【Acta orthopaedica(SWEDEN),Volume:95,463-471 : Aug 27, 2024】Influence of design features and brand of reverse shoulder arthroplasties on survivorship and reasons for revision surgery: results of 5,494 arthroplasties with up to 15 years' follow-up reported to the Norwegian Arthroplasty Register 2007-2022
92	全人工肩関節	【Acta orthopaedica(SWEDEN),Volume:95,463-471 : Aug 27, 2024】Influence of design features and brand of reverse shoulder arthroplasties on survivorship and reasons for revision surgery: results of 5,494 arthroplasties with up to 15 years' follow-up reported to the Norwegian Arthroplasty Register 2007-2022
93	経カテーテルウシ心のう膜弁	【Front Cardiovasc Med. 2024 Jul 15;11:1400626. eCollection 2024.】Early clinical outcomes of Portico and Edwards Sapien 3 valve prosthesis in transcatheter aortic valve replacement: propensity-matched analysis
94	単回使用クラス I 処置キット	【Therapeutic Advances in Respiratory DiseaseVolume 18, 2024】Safety and risk factors for bleeding complications of radial probe endobronchial ultrasound-guided transbronchial biopsy.
95	自然開口向け単回使用内視鏡用非能動処置具	【Therapeutic Advances in Respiratory DiseaseVolume 18, 2024】Safety and risk factors for bleeding complications of radial probe endobronchial ultrasound-guided transbronchial biopsy.
96	内視鏡用送気送水装置	【International Laparoscopic Liver Society Single Topic Conference in Kyoto 2024】MO011-07 Paradoxical carbon dioxide embolism through an iatrogenic atrial septal defect after catheter ablation for atrial fibrillation
97	経皮的僧帽弁接合不全修復システム	【The New England Journal of Medicine, August 31, 2024】Transcatheter Repair versus Mitral-Valve Surgery for Secondary Mitral Regurgitation
98	体内固定用大腿骨髄内釘	【Journal of Clinical Medicine, 2024.】Functional and Radiological Results Following Revision Blade Plating and Cephalomedullary Nailing in Aseptic Trochanteric and Subtrochanteric Nonunion
99	整形外科用骨セメント	【BMC Musculoskelet Disord. 2023 Jul 3;24(1):544. doi: 10.1186/s12891-023-06671-9. PMID: 37400808; PMCID: PMC10316549. 2023.】Which head element is more effective for cement augmentation of TFNA? Helical blade versus lag screw
100	体内固定用ピン	【骨折(Web)Vol.46,No.2,Page.421-424 (WEB ONLY)(2024.03.25)】後捻が少ないcalcar部が転位した外反陥入型大腿骨頸部骨折に対する骨接合術の治療成績

番号	医療機器の一般名	文献名
101	脊椎ケージ	【Spine surgery and related research(JAPAN), Volume:8,Issue:4, 399-408: Feb 14, 2024】Clinical Effectiveness of Anterior Cervical Discectomy and Fusion Using Tritanium C Anterior Cervical Cage vs. PEEK Cage
102	体内固定用組織ステープル	【IL GIORNALE DI CHIRURGIA - JOURNAL OF THE ITALIAN ASSOCIATIO, 42(4), 2022】LAPAROSCOPIC TRANSANAL TOTAL MESORECTAL EXCISION (TATME) FOR RECTAL CANCER
103	手術用ロボットナビゲーションユニット	【World Neurosurgery: X 23 (2024) 100390 https://doi.org/10.1016/j.wnsx.2024.100390 】Robotic endoscopic transforaminal lumbar interbody fusion: A single institution case series
104	手術用ロボットナビゲーションユニット	【Medicine, 103(32). https://doi.org/10.1097/md.00000000000039261 】Efficacy and safety of navigation robot-assisted versus conventional oblique lateral lumbar interbody fusion with internal fixation in the treatment of lumbar degenerative diseases A retrospective study
105	心内膜植込み型ペースメーカーリード	【Frontiers in Cardiovascular Medicine, 1-10, 2023, https://doi.org/10.3389/fcvm.2023.1246846 】Feasibility and safety of left bundle branch area pacing for patients with stable coronary artery disease
106	移動型デジタル式汎用一体型X線透視診断装置	【Operative Neurosurgery 22:171-178, 2022. DOI: 10.1227/ONS.000000000000059】Frameless Robot-Assisted vs Frame-Based Awake Deep Brain Stimulation Surgery: An Evaluation of Technique and New Challenges.
107	治療用能動器具	【Journal of Robotic Surgery, (2024) 18:263】Robot-assisted approach using a laparoscopic articulating vessel-sealing device versus pure-robotic approach during distal pancreatectomy
108	ポリプロピレン縫合糸	【Pediatric Transplantation, 2024;28:e14814】Treatment Strategies for Bile Leak Following Pediatric Liver Transplantation
109	ポリジオキサノン縫合糸	【Surgical Endoscopy.Vol. 35: pages 7131-7141 https://doi.org/10.1007/s00464-020-08233-9 , 2021】Laparoscopic resection reduces superficial surgical site infection in liver surgery
110	滅菌済み体内留置排液用チューブ及びカテーテル	【Surgical Endoscopy.Vol. 35: pages 7131-7141 https://doi.org/10.1007/s00464-020-08233-9 , 2021.】Laparoscopic resection reduces superficial surgical site infection in liver surgery

番号	医療機器の一般名	文献名
111	中心循環系血管内塞栓促進用補綴材	【Elsevier Espana, S.L.U https://doi.org/10.1016/j.cireng.2024.08.001 】Embolize, supercharge, resect: Embolization to enhance hepatic vascularization prior to en-bloc pancreas and arterial resection
112	アブレーション向け循環器用カテーテル	【第88回日本循環器学会学術集会JCS2024.(2024.3.8-10)】Pulmonary Venous Intervention for Pulmonary Vein Stenosis: A Japanese Multi-Institutional Survey.
113	脊椎内固定器具	【Spine deformity(ENGLAND)】Axial rod slip at the end-of-construct screw in scoliosis surgery: relevance, occurrence and prevention
114	尿管結石除去用チューブ及びカテーテル	【Urolithiasis. 2023 Jun 5;51(1):86. doi: 10.1007/s00240-023-01460-4】Prospective comparison of extracorporeal shock wave lithotripsy and ureteroscopy in distal ureteral stones
115	循環補助用心内留置型ポンプカテーテル	【一般社団法人補助人工心臓治療関連学会協議会 インペラ部会 J-PVADレジストリ事務局 2024年9月発行】補助循環用ポンプカテーテルに関するレジストリ事業 J-PVAD年次報告(2020年2月～2023年12月)
116	循環補助用心内留置型ポンプカテーテル	【一般社団法人補助人工心臓治療関連学会協議会 インペラ部会 J-PVADレジストリ事務局 2024年9月発行】補助循環用ポンプカテーテルに関するレジストリ事業 J-PVAD年次報告(2020年2月～2023年12月)
117	ポリジオキサノン縫合糸	【Journal of Pediatric Urology. 2024;20(3):437.e1-437.e6.】Modified PATIO technique for urethrocutaneous fistula after hypospadias repair: Experience from a tertiary referral hospital
118	ポリプロピレン縫合糸	【Chinese Medical Journal, 2024;137(10):1218-1224.】Strategy and technique for surgical treatment of Ebstein's anomaly
119	手術用ステーブラ	【Langenbeck's Archives of Surgery. 2024;409(1):184-.】Prolonged pre-firing pancreatic compression with linear staplers in distal pancreatectomy: a valuable technique for post-operative pancreatic fistula prevention
120	ポリグラクテン縫合糸	【Journal of Pediatric Urology. 2024;20(3):437.e1-437.e6.】Modified PATIO technique for urethrocutaneous fistula after hypospadias repair: Experience from a tertiary referral hospital

番号	医療機器の一般名	文献名
121	整形外科用骨セメント	【Journal of Clinical Medicine, 2024;13(11):3131-.】Treatment of Ankylosing Spondylitis Patients with Cervical Spinal Injury with Anterior Single-Stage Fixation with Bone Cement Augmentation
122	ポリプロピレン縫合糸	【Journal of Orthopaedic Science 28 (2023) 1234-1239】Surgical outcomes in instrumented surgery for dumbbell type spinal cord tumor –the comparison with non-instrumented surgery for spinal Cord Tumor
123	手術用ロボット手術ユニット	【Updates in Surgery, N/A, 2024】NEW HORIZONS IN GYNECOLOGICAL SURGERY: FIRST-YEAR EXPERIENCE WITH HUGO™ ROBOTIC-ASSISTED SURGERY SYSTEM AT TWO TERTIARY REFERRAL ROBOTIC CENTERS
124	吸収性ヘルニア・胸壁・腹壁用補綴材	【Mesh selection in ventral hernia repair, not listed, 2019】A COMPARISON OF BIOSYNTHETIC VERSUS SYNTHETIC MESH IN CLEAN AND CONTAMINATED VENTRAL HERNIA REPAIRS
125	手術用ロボット手術ユニット	【EUROPEAN UROLOGY OPEN SCIENCE 67 (2024) 26-37】Robot-assisted Single-port Radical Prostatectomy with the SHURUI SP and da Vinci SP Platforms: Comparison of the Technology, Intraoperative Performance, and Outcomes
126	手術用ロボット手術ユニット	【World J Surg. 2024; 48: 1958-1966】Effective and safe implementation of robot-assisted donor nephrectomy by experienced laparoscopic surgeons
127	手術用ロボット手術ユニット	【Chirurgia(2023) 118: 455-463 No.5】Revisional Robotic Bariatric Surgery. Largest Single Centre Prospective Cohort Study and Review of the Literature.
128	手術用ロボット手術ユニット	【Plastic and reconstructive surgery 2024 154 3 512-520】 Early Experience of Direct-to-Implant Breast Reconstruction Using Acellular Dermal Matrix after Robot-Assisted Nipple-Sparing Mastectomy
129	手術用ロボット手術ユニット	【第124回 日本外科学会定期学術集会 1380 PS-020-7】da Vinci Siサージカルシステムを用いたロボット支援下右側結腸癌手術の短期成績
130	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集 2024 PS-019-7】センハンスおよびダビンチXiを用いたロボット支援下手術の術後疼痛に関する検討

番号	医療機器の一般名	文献名
131	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集2024 SF-62-6】肝切除におけるセンハンス・デジタルラパロスコピー・システムとダビンチサージカルシステムの比較
132	手術用ロボット手術ユニット	【第124回日本外科学会定期学術集会】ロボット支援直腸切除術の最前線 da Vinciとhinotoriの共存を目指して
133	ポリグラクテン縫合糸	【Journal of Pediatric Urology. 2024;20(3):485.e1-485.e6.】Results of uretero-ureteral anastomosis in pathological duplex kidney
134	ビデオ軟性胸腔鏡	【Respiratory Investigation, 2024 May;62(4):617-622】Diagnostic yields and safety of thoracoscopic cryobiopsies in Japan: A single-center retrospective observational study
135	人工股関節大腿骨コンポーネント	【Scientific reports(ENGLAND), Volume:14,Issue:1,18060 : Aug 5, 2024】Comparison of mid-term clinical and radiological results of short and conventional femoral stems in total hip arthroplasty
136	ウシ心のう膜弁	【Journal of the Society for Cardiovascular Angiography & Interventions 1 (2022) 100339】Left Main Protection During Transcatheter Aortic Valve Replacement With a Balloon-Expandable Valve
137	心臓内補綴材	【BMC Cardiovascular Disorders (2024) 24:439 https://doi.org/10.1186/s12872-024-04113-5 】Clinical incidence and relevance of incomplete endothelialization in atrial fibrillation patients with Left Atrial Appendage Closure
138	心臓内補綴材	【Heart Rhythm (2024) DOI : 10.1016/j.hrthm.2024.08.027】Intracardiac vs transesophageal echocardiography for left atrial appendage occlusion: An updated systematic review and meta-analysis
139	心臓内補綴材	【Heart Rhythm (2024) DOI : 10.1016/j.hrthm.2024.08.027】Intracardiac vs transesophageal echocardiography for left atrial appendage occlusion: An updated systematic review and meta-analysis
140	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY VOL. 84, NO. 10, 2024 https://doi.org/10.1016/j.jacc.2024.05.067 】Anticoagulation Alone vs Anticoagulation Plus Aspirin or DAPT Following Left Atrial Appendage Occlusion

番号	医療機器の一般名	文献名
141	心臓内補綴材	【Frontiers in Cardiovascular Medicine https://www.frontiersin.org/journals/cardiovascular-medicine/articles/10.3389/fcvm.2024.1401974/full 】Clinical outcome and intraprocedural characteristics of left atrial appendage occlusion: a comparison between single-occlusive plug-type and dual-occlusive disc-type devices
142	心臓内補綴材	【Frontiers in Cardiovascular Medicine https://www.frontiersin.org/journals/cardiovascular-medicine/articles/10.3389/fcvm.2024.1401974/full 】Clinical outcome and intraprocedural characteristics of left atrial appendage occlusion: a comparison between single-occlusive plug-type and dual-occlusive disc-type devices
143	心臓内補綴材	【JACC: CARDIOVASCULAR INTERVENTIONS VOL. 17, NO. 15, 2024 https://doi.org/10.1016/j.jcin.2024.05.032 】Early Nonprocedural Bleeding After Left Atrial Appendage Occlusion
144	心臓内補綴材	【JACC: CARDIOVASCULAR INTERVENTIONS VOL. 17, NO. 15, 2024 https://doi.org/10.1016/j.jcin.2024.05.032 】Early Nonprocedural Bleeding After Left Atrial Appendage Occlusion
145	全人工肩関節	【Journalofshoulderandelbowsurgery(UNITEDSTATES):Aug12,2024】 StructuralBoneGraftingwithReverseShoulderArthroplastyforOsteoarthritiswithSevereGlenoidBoneLoss:outcomesusingalongpost
146	植込み型補助人工心臓システム	【International journal of cardiology】Structural heart transcatheter interventions in orthotopic cardiac transplant and left ventricular assist devices recipients: A nationwide study
147	植込み型補助人工心臓システム	【The Canadian journal of cardiology】Right Heart Reserve Function Assessed With Fluid Loading Predicts Late Right Heart Failure After Left Ventricular Assist Device Implantation
148	植込み型補助人工心臓システム	【The Canadian journal of cardiology】Right Heart Reserve Function Assessed With Fluid Loading Predicts Late Right Heart Failure After Left Ventricular Assist Device Implantation
149	植込み型補助人工心臓システム	【International journal of molecular sciences】Neutrophil Extracellular Trap Formation in Advanced Heart Failure Patients–Preliminary Report
150	植込み型補助人工心臓システム	【Circulation. Heart failure】Acute Hemodynamic Effects of Pacing in Patients Supported by a Heartmate 3 Durable Left Ventricular Assist Device

番号	医療機器の一般名	文献名
151	植込み型補助人工心臓システム	【Journal of clinical anesthesia】Blood pressure monitoring gaps in patients with left ventricular assist devices presenting for non-cardiac surgeries
152	植込み型補助人工心臓システム	【Journal of clinical anesthesia】Blood pressure monitoring gaps in patients with left ventricular assist devices presenting for non-cardiac surgeries
153	ポリグラクテン縫合糸	【International Urogynecology Journal,2024;35(5):1011-1019.】 Anterior-apical Transvaginal Mesh (Calistar-S) for Treatment of Advanced Urogenital Prolapse: Surgical and Functional Outcomes at 1 Year
154	薬剤溶出型大腿動脈用ステント	【Journal of Endovascular Therapy1-13】One-year Outcomes of Drug-Eluting Stent Versus Drug-Coated Balloon for Femoropopliteal Artery Lesions:BEASTARS Study Results
155	脳神経外科手術用ナビゲーションユニット	【Neuromodulation. 2023 Jan 17:S1094-7159(22)01408-8. doi: 10.1016/j.neurom.2022.12.008.j.wneu.2024.06.046】An Institutional Experience of Directional Deep Brain Stimulation and a Review of the Literature.
156	脳神経外科手術用ナビゲーションユニット	【Acta Neurochirurgica Supplement, vol 135. Springer, Cham. https://doi.org/10.1007/978-3-031-36084-8_65 】Fluoroscopy-Assisted Freehand Versus 3D-Navigated Imaging-Assisted Pedicle Screw Insertion: A Multicenter Study
157	脳神経外科手術用ナビゲーションユニット	【World Neurosurg. (2024). E1-E6. https://doi.org/10.1016/j.wneu.2024.02.012 】Diagnostic Yield of Stereotactic Brain Biopsy in a Sub-Saharan Tertiary Center: A Comprehensive 10-Year Retrospective Analysis
158	脳神経外科手術用ナビゲーションユニット	【European Spine Journal. doi:10.1007/s00586-024-08459-4】Posterior-only approach cervical hemivertebrectomy and short fusion with pedicle screws in young children with cervical scoliosis: case report and technical note
159	中心循環系血管内塞栓促進用補綴材	【Frontiers in neurology(SWITZERLAND),Volume:15,1391799 : Jul 16, 2024】Single Neuroform Atlas stent: a reliable approach for treating complex wide-neck bifurcated aneurysms
160	ヘパリン使用中心循環系ステントグラフト	【Vascular 30(5): 834-841.】A new classification and strategies for endovascular treatment of celiac artery aneurysms

番号	医療機器の一般名	文献名
161	体内固定用組織ステープル	【External Registry Collaborations】HERNIAMED REGISTRY EXTRACTION MEDTRONIC ENDO UNIVERSAL 65 IN ELECTIVE LAPAROSCOPIC INGUINAL, UMBILICAL, EPIGASTRIC AND INCISIONAL HERNIA OPERATIONS (1 YEAR FOLLOW-UP)
162	中心循環系血管内塞栓促進用補綴材	【Journal of Neuroendovascular Therapy. 2023;17(9):196-201. doi: 10.5797/jnet.oa.2023-0032】Intracranial Non-Sinus-Type Dural Arteriovenous Fistulas Could Be Curable by Transarterial Embolization or Transvenous Embolization with Liquid Embolic Material
163	中心循環系マイクロカテーテル	【Journal of Neuroendovascular Therapy. 2023;17(9):196-201. doi: 10.5797/jnet.oa.2023-0032】Intracranial Non-Sinus-Type Dural Arteriovenous Fistulas Could Be Curable by Transarterial Embolization or Transvenous Embolization with Liquid Embolic Material
164	ビデオ軟性胆道鏡	【Ann Hepatobiliary Pancreat Surg 2024;28:42-47】Outcomes of laparoscopic choledochotomy using cholangioscopy via percutaneous-choledochal tube for the treatment of hepatolithiasis and choledocholithiasis: A preliminary Vietnamese study
165	循環補助用心内留置型ポンプカテーテル	【Frontiers in cardiovascular medicine2024; Vol.11. No.1429900-】Implications of anemia in patients undergoing PCI with Impella support: insights from the PROTECT III study
166	循環補助用心内留置型ポンプカテーテル	【Scientific reports2024; Vol.14. No1,17484-】Early risk predictors of acute kidney injury and short-term survival during Impella support in cardiogenic shock
167	循環補助用心内留置型ポンプカテーテル	【Interdisciplinary cardiovascular and thoracic surgery2024; Vol.39. No2,-】Preoperative Impella therapy in patients with ventricular septal rupture and cardiogenic shock:haemodynamic and organ function outcomes
168	尿失禁治療テープ	【International Urogynecology Journal. 2023 Oct;34(10):2573-2580. doi: 10.1007/s00192-023-05575-5】The transvaginal mesh class action: a tertiary teaching hospital experience of all mid-urethral sling procedures performed between 1999 and 2017
169	人工心膜用補綴材	【Front. Cardiovasc. Med. 11:1402137. doi: 10.3389/fcvm.2024.1402137】Occlusion of functional high-volume intra-atrial shunts in older patients after embolic stroke of undetermined source
170	ウシ心のう膜弁	【Catheter Cardiovasc Interv. 2022;100:860-867. DOI: 10.1002/ccd.30388】Two-year outcomes after transcatheter aortic valve-in-valve implantation in degenerated surgical valves

番号	医療機器の一般名	文献名
171	手術用ロボット手術ユニット	【General Thoracic and Cardiovascular Surgery】A comparative study of robot-assisted thoracoscopic surgery and conventional approaches for short-term outcomes of anatomical segmentectomy
172	手術用ロボット手術ユニット	【Cureus】Effect of Uterine Weight on the Surgical Outcomes of Robot-Assisted Hysterectomy in Benign Indications
173	植込み型疼痛緩和用スティミュレータ	【The Journal of Headache and Pain. 2024 Aug 23;25(1):139. doi: 10.1186/s10194-024-01839-7】Occipital nerve stimulation for cluster headache: lessons to learn from the 'voltage tuners'
174	植込み型疼痛緩和用スティミュレータ	【The Journal of Headache and Pain. 2024 Aug 23;25(1):139. doi: 10.1186/s10194-024-01839-7】Occipital nerve stimulation for cluster headache: lessons to learn from the 'voltage tuners'
175	脳神経外科手術用ナビゲーションユニット	【Neuro-Oncology Advances, Volume 6, Issue 1, doi: 10.1093/noajnl/vdae079】Clinical experiences and learning curves from robot-assisted neurosurgical biopsies with Stealth Autoguide™.
176	手術用ロボット手術ユニット	【Asian J Endosc surg. 2024; 17: e13380】Robotic-assisted sacrocolpopexy with hinotori, a brand-new surgical robot system produced in Japan; report of initial clinical case series
177	手術用ロボット手術ユニット	【World Journal of Emergency Surgery (2024)19:28】Emergency robotic surgery: the experience of a single center and review of the literature
178	手術用ロボット手術ユニット	【World Journal of Emergency Surgery (2024)19:28】Emergency robotic surgery: the experience of a single center and review of the literature
179	手術用ロボット手術ユニット	【J. Clin. Med. 2024, 13, 4347】Charting Proficiency: The Learning Curve in Robotic Hysterectomy for Large Uteri Exceeding 1000 g
180	手術用ロボット手術ユニット	【Journal of robotic surgery (2024)18:316】 Robotic pyelolithotomy for treating large renal stone disease: a systematic review and single-arm meta-analysis

番号	医療機器の一般名	文献名
181	手術用ロボット手術ユニット	【Front. Oncol. 14:1414780.】 Da Vinci robot-assisted retroperitoneal tumor resection in 105 patients: a single-center experience
182	手術用ロボット手術ユニット	【Journal of robotic surgery (2024)18:303】 Comparison between DaVinci and Hugo-RAS Roux-en-Y Gastric Bypass in bariatric surgery
183	手術用ステープラ	【Journal of Gastrointestinal Surgery (2023) 27:643-645】Removing the Esophageal Stump During Reconstruction for Esophagojejunostomy in Total Gastrectomy for Gastric Cancer: the Modified Overlap Method
184	単回使用高周波処置用内視鏡能動器具	【DEN Open,5, 1, 45300, September 2024】Comparative analyses of short- and long-term outcomes between endoscopic submucosal dissection and endoscopic laryngo-pharyngeal surgery for superficial pharyngeal carcinomas
185	単回使用高周波処置用内視鏡能動器具	【DEN Open,5, 1, 45300, September 2024】Comparative analyses of short- and long-term outcomes between endoscopic submucosal dissection and endoscopic laryngo-pharyngeal surgery for superficial pharyngeal carcinomas
186	単回使用高周波処置用内視鏡能動器具	【DEN Open,5, 1, 45300, September 2024】Comparative analyses of short- and long-term outcomes between endoscopic submucosal dissection and endoscopic laryngo-pharyngeal surgery for superficial pharyngeal carcinomas
187	循環補助用心内留置型ポンプカテーテル	【Journal of the Society for Cardiovascular Angiography & Interventions2024; Vol.3. No8,101981-】Association of Preprocedural SYNTAX Score With Outcomes in Impella-Assisted High-Risk Percutaneous Coronary Intervention
188	循環補助用心内留置型ポンプカテーテル	【Journal of the Society for Cardiovascular Angiography & Interventions2023; Vol.2. No6Part B,101185-】Early Clinical Outcomes of Patients With Stress-Induced Cardiomyopathy Receiving Acute Mechanical Support in the US
189	ポリジオキサノン縫合糸	【European Journal of Surgical Oncology. 2024;50(9):108484-.】Effects of subcutaneous drain on wound dehiscence and infection in gynecological midline laparotomy: Secondary analysis of a Korean Gynecologic Oncology Group study (KGOG 4001)
190	循環補助用心内留置型ポンプカテーテル	【ASAIO journal (American Society for Artificial Internal Organs : 1992)2024; Vol.70. No8,661-666】Prehabilitation Maximizing Functional Mobility in Patients With Cardiogenic Shock Supported on Axillary Impella

番号	医療機器の一般名	文献名
191	循環補助用心内留置型ポンプカテーテル	【ASAIO journal (American Society for Artificial Internal Organs : 1992)2024; Vol.70. No8,661-666】Prehabilitation Maximizing Functional Mobility in Patients With Cardiogenic Shock Supported on Axillary Impella
192	循環補助用心内留置型ポンプカテーテル	【Catheterization and cardiovascular interventions : official journal of the Society for Cardiac Angiography & Interventions2023; Vol.101. No2,318-323】Incidence and severity of thrombocytopenia associated with use of intravascular microaxial ventricular assist devices for treatment of cardiogenic shock
193	経カテーテルブタ心のう膜弁	【J. Clin. Med. 2024, 13, 5027】Temporal Trends in Patient Characteristics and Clinical Outcomes of TAVR: Over a Decade of Practice
194	経カテーテルブタ心のう膜弁	【J. Clin. Med. 2024, 13, 5027】Temporal Trends in Patient Characteristics and Clinical Outcomes of TAVR: Over a Decade of Practice
195	脳神経外科手術用ナビゲーションユニット	【Journal of Neurosurgery,1-8. doi:10.3171/2023.12.jns231406】Impact of collagen matrix on reconstructive material selection and postoperative complications in endoscopic endonasal skull base surgery.
196	植込み型排尿・排便機能制御用スティミュレータ	【Canadian Urological Association, 2024;18(8):239-44, 2024】SACRAL NEUROMODULATION IN PEDIATRIC REFRACTORY BLADDER AND BOWEL DYSFUNCTION INSIGHTS FROM CANADA' S FIRST PEDIATRIC COHORT
197	アブレーション向け循環器用カテーテル	【JACC: Clinical Electrophysiology, 2024;10(7):1380-1391.】Atrial Fibrillation Substrate and Catheter Ablation Outcomes in MYBPC3- and MYH7-Mediated Hypertrophic Cardiomyopathy
198	中心循環系血管内塞栓促進用補綴材	【第42回The Mt. Fuji Workshop on CVD】P1-6 Vertebral and basilar fusiform aneurysm(VFA)に対する当院での血管内治療経験
199	ポリジオキサノン縫合糸	【European Spine Journal. 2024;33(6):2261-2268.】Barbed versus conventional suture in elective posterior spine surgery
200	ポリジオキサノン縫合糸	【European Journal of Surgical Oncology. 2024;50(9):108484-.】Effects of subcutaneous drain on wound dehiscence and infection in gynecological midline laparotomy: Secondary analysis of a Korean Gynecologic Oncology Group study (KGOG 4001)

番号	医療機器の一般名	文献名
201	ポリグリカロン縫合糸	【European Spine Journal. 2024;33(6):2261-2268.】Barbed versus conventional suture in elective posterior spine surgery
202	ポリエステル縫合糸	【JSES International. 2024;8(4):692-698.】Endoprosthesis vs. nail-cement spacer application for reconstruction after oncologic proximal humeral resection: is there a difference in functional outcome?
203	循環補助用心内留置型ポンプカテーテル	【The International journal of artificial organs 2024; Vol.47. No6,401-410】Left ventricular unloading via percutaneous assist device during extracorporeal membrane oxygenation in acute myocardial infarction and cardiac arrest
204	循環補助用心内留置型ポンプカテーテル	【体外循環技術2023; Vol.50. No4,478-】IMPELLA管理のクオリティアセスメント
205	大動脈用ステントグラフト	【Journal of Vascular Surgery Volume 75, Number 6 pp.1882-1889】Long-term outcome results after endovascular aortoiliac aneurysm repair with the bifurcated EXCLUDER Endoprosthesis
206	プログラム式植込み型輸液ポンプ	【Neurosurgical Focus, 2024;56(6):E11, 2024】SPINAL CATHETER REVISION IN PEDIATRIC INTRATHECAL BACLOFEN PUMPS: RISK FACTORS AND POSTOPERATIVE OUTCOMES
207	髄腔内カテーテル	【Neurosurgical Focus, 2024;56(6):E11, 2024】SPINAL CATHETER REVISION IN PEDIATRIC INTRATHECAL BACLOFEN PUMPS: RISK FACTORS AND POSTOPERATIVE OUTCOMES
208	ヘパリン使用長期的使用注入用植込みポート	【Japanese Journal of Radiology. 2024】Evaluation of a novel central venous access port for direct catheter insertion without a peel-away sheath.
209	循環補助用心内留置型ポンプカテーテル	【Journal of the Society for Cardiovascular Angiography & Interventions 2023; Vol.2. No6 Part B,101177-】National Trends for Temporary Mechanical Circulatory Support Utilization in Patients With Cardiogenic Shock From Decompensated Chronic Heart Failure: Incidence, Predictors, Outcomes, and Cost
210	循環補助用心内留置型ポンプカテーテル	【Journal of the Society for Cardiovascular Angiography & Interventions 2022; Vol.1. No1,100002-】Mechanical Circulatory Support in Myocardial Infarction Complicated by Cardiogenic Shock: Impact of Sex and Timing

番号	医療機器の一般名	文献名
211	循環補助用心内留置型ポンプカテーテル	【Journal of clinical medicine 2024; Vol.13. No15,-】Microbiological Profiles after Out-of-Hospital Cardiac Arrest: Exploring the Relationship between Infection, Inflammation, and the Potential Effects of Mechanical Circulatory Support
212	循環補助用心内留置型ポンプカテーテル	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation 2024; Vol.43. No9,1478-1488】Clinical outcomes among cardiogenic shock patients supported with high-capacity Impella axial flow pumps: A report from the Cardiogenic Shock Working Group
213	循環補助用心内留置型ポンプカテーテル	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation 2024; Vol.43. No9,1478-1488】Clinical outcomes among cardiogenic shock patients supported with high-capacity Impella axial flow pumps: A report from the Cardiogenic Shock Working Group
214	PDT半導体レーザ	【試験報告書. 2024】家畜ブタを用いた選択的照射デバイスの複数回照射による食道及び周辺臓器への影響確認
215	循環補助用心内留置型ポンプカテーテル	【日本内科学会雑誌 2024; Vol.113. No臨増,146-】一般市中病院における心原性ショックに対するImpella(経皮的左心補助デバイス)の短期・長期成績
216	大動脈用ステントグラフト	【European Journal of Vascular & Endovascular Surgery 2024;68(1):18-27】Long Term Outcomes of the Gore Excluder Low Permeability Endoprosthesis for the Treatment of Infrarenal Aortic Aneurysms
217	経皮的僧帽弁接合不全修復システム	【Circulation Journal, 2024, No.88, pp531-538】Impact of the MitraClip G4 system on routine practice and outcomes in patients with secondary mitral regurgitation
218	ポリジオキサノン縫合糸	【Obesity Surgery, 2024;34(7):2553-2561.】Minimally Invasive Common Bile Duct Stone Management in Gastric Bypass Patients: Laparoscopic Common Bile Duct Exploration with ***Disposable*** Bronchoscope
219	超音波処置用能動器具	【Surgical Endoscopy, 2024;38(7):3728-3737.】Impact of hepatic artery variation on surgical and oncological outcomes in robotic pancreaticoduodenectomy
220	吸収性ヘルニア・胸壁・腹壁用補綴材	【Surgical Endoscopy, N/A, 2024】ROBOTIC-ASSISTED ENDOSCOPIC ONLAY REPAIR (R-ENDOR) FOR CONCOMITANT VENTRAL HERNIAS AND DIASTASIS RECTI: INITIAL RESULTS AND SURGICAL TECHNIQUE

番号	医療機器の一般名	文献名
221	体内固定用組織ステープル	【Surgical Laparoscopy, Endoscopy & Percutaneous Techniques, 3, 2024】REINFORCEMENT IN LAPAROSCOPIC SLEEVE GASTRECTOMY: IS IT EFFECTIVE?
222	手術用ロボットナビゲーションユニット	【World Neurosurgery. https://doi.org/10.1016/j.wneu.2024.06.101 】Closing the gap: The incidence of complications in minimally invasive tubular, endoscopic, and robotic-assisted transforaminal lumbar interbody fusion procedures
223	移動型デジタル式汎用一体型X線透視診断装置	【Journal of Orthopaedic Science. 2024. 29 (409-412) doi:10.1016/j.jos.2022.06.007】Pedicular kinking during posterior corrective procedure for thoracolumbar kyphoscoliosis with unstable osteoporotic fracture.
224	脳神経外科手術用ナビゲーションユニット	【Orthopaedic Surgery 2024;9999:n/a DOI: 10.1111/os.14179】Simultaneous Single-Position Oblique Lumbar Interbody Fusion and Percutaneous Pedicle Screw Fixation under O-Arm Navigation for Modified MISDEF Type II Adult Degenerative Scoliosis: Case Series and Surgical Technique
225	植込み型補助人工心臓システム	【BMC palliative care】Multicenter exploration of specialist palliative care in patients with left ventricular assist devices – a retrospective study
226	植込み型補助人工心臓システム	【BMC palliative care】Multicenter exploration of specialist palliative care in patients with left ventricular assist devices – a retrospective study
227	植込み型補助人工心臓システム	【JACC. Clinical electrophysiology】Mortality in Recipients of Durable Left Ventricular Assist Devices Undergoing Ventricular Tachycardia Ablation
228	植込み型補助人工心臓システム	【JACC. Clinical electrophysiology】Mortality in Recipients of Durable Left Ventricular Assist Devices Undergoing Ventricular Tachycardia Ablation
229	植込み型補助人工心臓システム	【ESC heart failure】Pressure-dimension index and left ventricular sphericity index following HeartMate II and HeartMate 3 implantation
230	植込み型補助人工心臓システム	【ESC heart failure】Pressure-dimension index and left ventricular sphericity index following HeartMate II and HeartMate 3 implantation

番号	医療機器の一般名	文献名
231	植込み型補助人工心臓システム	【ESC heart failure】Economic aspects of long-term left ventricular assist device treatment for chronic heart failure
232	植込み型補助人工心臓システム	【ESC heart failure】Economic aspects of long-term left ventricular assist device treatment for chronic heart failure
233	植込み型補助人工心臓システム	【European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery】Influence of implant strategy on the transition from temporary left ventricular assist device to durable mechanical circulatory support
234	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Influence of the Outflow Graft Angular Position on the Outcomes in Patients With a Left Ventricular Assist Device
235	植込み型補助人工心臓システム	【Journal of cardiac failure】PROMIS: Physical, Mental and Social Health Outcomes Improve From Before to Early After LVAD Implant : Findings From the Mechanical Circulatory Support: Measures of Adjustment and Quality of Life (MCS A-QOL) Study
236	心臓内補綴材	【BMC Cardiovascular Disorders. 2024 Aug 16;24(1):430. doi: 10.1186/s12872-024-04094-5】Safety and effectiveness of left atrial appendage closure in atrial fibrillation patients with different types of heart failure
237	心臓内補綴材	【Catheterization and Cardiovascular Interventions. 2024 Aug;104(2):343-355. doi: 10.1002/ccd.31126】Long-term outcomes after echocardiography versus fluoroscopy-guided left atrial appendage closure: Is there still a role for a simplified approach?
238	心臓内補綴材	【Catheterization and Cardiovascular Interventions. 2024 Aug;104(2):343-355. doi: 10.1002/ccd.31126】Long-term outcomes after echocardiography versus fluoroscopy-guided left atrial appendage closure: Is there still a role for a simplified approach?
239	バルーン拡張式血管形成術用カテーテル	【Journal of Vascular and Interventional Radiology. 2024 Oct;35(10):1423-1434. doi: 10.1016/j.jvir.2023.12.574】Mortality, Safety, and Effectiveness of Paclitaxel-Containing Balloons and Stents in the Femoropopliteal Artery: Systematic Review and Meta-Analysis of Randomized Controlled Trials since 2018
240	薬剤溶出型大腿動脈用ステント	【Journal of Vascular and Interventional Radiology. 2024 Oct;35(10):1423-1434. doi: 10.1016/j.jvir.2023.12.574】Mortality, Safety, and Effectiveness of Paclitaxel-Containing Balloons and Stents in the Femoropopliteal Artery: Systematic Review and Meta-Analysis of Randomized Controlled Trials since 2018

番号	医療機器の一般名	文献名
241	薬剤溶出型大腿動脈用ステント	【The Journal of Vascular Access. 2024 Sep;25(5):1593-1600. doi: 10.1177/11297298231174263】Polymer-coated paclitaxel-eluting stents for the treatment of stenosed native arteriovenous fistulas: Long-term results from the ELUDIA study
242	バルーン拡張式血管形成術用カテーテル	【The Journal of Vascular Access. 2024 Sep;25(5):1560-1566. doi: 10.1177/11297298231166426】Drug-coated balloon for early recurrent arteriovenous fistula dysfunction
243	バルーン拡張式血管形成術用カテーテル	【The Journal of Vascular Access. 2024 Sep;25(5):1560-1566. doi: 10.1177/11297298231166426】Drug-coated balloon for early recurrent arteriovenous fistula dysfunction
244	冠血管向けバルーン拡張式血管形成術用カテーテル	【Polish Heart Journal. 2024;82(7-8):749-759. doi: 10.33963/v.phj.101064】Long-term outcomes following paclitaxel-coated balloons versus thin-strut drug-eluting stents for treatment of in-stent restenosis in chronic coronary syndrome (CCS Dragon-Registry)
245	ポリグリコネート縫合糸	【Surgical Endoscopy DOI: 10.1097/SLE.0000000000001283】Robotic-assisted endoscopic onlay repair (R-ENDOR) for concomitant ventral hernias and diastasis recti: initial results and surgical technique
246	ポリグリコネート縫合糸	【Archives of Gynecology and Obstetrics DOI: 10.1007/s00404-024-07655-3】Feasibility evaluation of the Versius surgical system: robot-assisted hysterectomy for benign and malignant gynaecological lesions
247	ポリグリコマー縫合糸	【Archives of Gynecology and Obstetrics DOI: 10.1007/s00404-024-07655-3】Feasibility evaluation of the Versius surgical system: robot-assisted hysterectomy for benign and malignant gynaecological lesions
248	ポリブテステル縫合糸	【Archives of Gynecology and Obstetrics DOI: 10.1007/s00404-024-07655-3】Feasibility evaluation of the Versius surgical system: robot-assisted hysterectomy for benign and malignant gynaecological lesions
249	ポリグリコネート縫合糸	【Surg Laparosc Endosc Percutan Tech Volume 34, Number 3, June 2024 DOI: 10.1097/SLE.0000000000001283】Reinforcement in Laparoscopic Sleeve Gastrectomy: Is It Effective?
250	ポリグリコマー縫合糸	【Surg Laparosc Endosc Percutan Tech Volume 34, Number 3, June 2024 DOI: 10.1097/SLE.0000000000001283】Reinforcement in Laparoscopic Sleeve Gastrectomy: Is It Effective?

番号	医療機器の一般名	文献名
251	中心循環系血管内塞栓促進用補綴材	【Neurologia medico-chirurgica (Tokyo). 2024 Aug 15;64(8):316-322. doi: 10.2176/jns-nmc.2024-0034】Treatment Outcomes of PED for Unruptured Aneurysms of Internal Carotid Artery: Comparison of PED-Flex and PED-Shield
252	中心循環系血管内塞栓促進用補綴材	【Neurologia medico-chirurgica (Tokyo). 2024 Aug 15;64(8):316-322. doi: 10.2176/jns-nmc.2024-0034】Treatment Outcomes of PED for Unruptured Aneurysms of Internal Carotid Artery: Comparison of PED-Flex and PED-Shield
253	振せん用脳電気刺激装置	【Journal of Neurosurgery. 2024 Jul 12:1-8. doi: 10.3171/2024.4.JNS23924】Deep brain stimulation in Latin America in comparison with the US and Europe in a real-world population:indications, demographics, techniques, technology, and adverse events
254	手術用ロボット手術ユニット	【Zhonghua wei chang wai ke za zhi = Chinese journal of gastrointestinal surgery 2024;27(9):945-952】Comprehensive evaluation of single-anastomosis duodenal-ileal bypass with sleeve gastrectomy in obese patients based on efficacy and nutrition
255	手術用ロボット手術ユニット	【Zhonghua yi xue za zhi 2024;104(35):3328-3333】Effect of Da Vinci robotic transanal minimally invasive surgery for rectal neoplasms
256	手術用ロボット手術ユニット	【Zhonghua yi xue za zhi 2024;104(35):3328-3333】Effect of Da Vinci robotic transanal minimally invasive surgery for rectal neoplasms
257	前立腺組織用水蒸気デリバリーシステム	【Urology. 2024 Aug;190:83-87. doi: 10.1016/j.urology.2024.04.022】Retreatment for Lower Urinary Tract Symptoms After Water Vapor Thermal Therapy
258	心臓内補綴材	【Journal of Arrhythmia. 2024;40:879-890 DOI: 10.1002/joa3.13073】Safety and feasibility of atrial fibrillation ablation after left atrial appendage closure: A single-center experience of the left atrial appendage closure first strategy
259	心臓内補綴材	【Journal of Arrhythmia. 2024;40:879-890 DOI: 10.1002/joa3.13073】Safety and feasibility of atrial fibrillation ablation after left atrial appendage closure: A single-center experience of the left atrial appendage closure first strategy
260	心臓内補綴材	【Frontiers in Cardiovascular Medicine DOI 10.3389/fcvm.2024.1419018】Gender differences in outcomes after left atrial appendage closure with Watchman FLX device: insights from the Italian-FLX registry

番号	医療機器の一般名	文献名
261	心臓内補綴材	【European Society of Cardiology Europace(2024) 26, euae 188 https://doi.org/10.1093/europace/euae188 】Incidence and predictors of 2-year mortality following percutaneous left atrial appendage occlusion in the EWOLUTION trial
262	中心循環系塞栓捕捉用カテーテル	【Circulation. Cardiovascular interventions. 2024;17(9):e013697. https://doi.org/10.1161/CIRCINTERVENTIONS.123.013697 】Impact of Cerebral Embolic Protection Devices on Disabling Stroke After TAVR: Updated Results From the STS/ACC TVT Registry
263	中心循環系塞栓捕捉用カテーテル	【Cardiovascular revascularization medicine. 2024;67:112-114. https://doi.org/10.1016/j.carrev.2024.04.003 】Cerebral embolic protection device utilization and outcomes in transcatheter aortic valve replacement: A nationally representative propensity matched analysis
264	治療用電気手術器	【J Vasc Interv Radiol, 9, 2024】RADIOFREQUENCY ABLATION IN PATIENTS WITH INTERSTITIAL LUNG DISEASE AND LUNG NEOPLASM: A RETROSPECTIVE MULTICENTER STUDY
265	経カテーテルブタ心のう膜弁	【JAMA cardiology】Transcatheter Aortic Valve Implantation by Valve Type in Women With Small Annuli: Results From the SMART Randomized Clinical Trial
266	経カテーテルブタ心のう膜弁	【JAMA cardiology】Transcatheter Aortic Valve Implantation by Valve Type in Women With Small Annuli: Results From the SMART Randomized Clinical Trial
267	人工心膜用補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY https://doi.org/10.1016/j.jacc.2024.07.015 】Risk of Ischemic Stroke After Patent Foramen Ovale Closure
268	体内固定用プレート	【BMC Musculoskeletal Disorders, 2024.】Construction and validation of a nomogram for blood transfusion after open reduction and internal fixation (ORIF) of proximal humeral fractures in the elderly: a cross-sectional study
269	心臓内補綴材	【Journal of the Society for Cardiovascular Angiography & Interventions 2 (2023) 100541 https://doi.org/10.1016/j.jscai.2022.100541 】Sex-specific Long-term Outcomes of Watchman Left Atrial Appendage Closure for Stroke Prevention in Atrial Fibrillation
270	心臓内補綴材	【Journal of the Society for Cardiovascular Angiography & Interventions 1 (2022) 100042 https://doi.org/10.1016/j.jscai.2022.100042 】Safety and Efficacy of Direct Oral Anticoagulants Versus Warfarin Following WATCHMAN in High-Risk Patients

番号	医療機器の一般名	文献名
271	心臓内補綴材	【Journal of the Society for Cardiovascular Angiography & Interventions 1 (2022) 100042 https://doi.org/10.1016/j.jscv.2022.100042 】Safety and Efficacy of Direct Oral Anticoagulants Versus Warfarin Following WATCHMAN in High-Risk Patients
272	冠動脈ステント	【Polish Heart Journal. 2024;82(7-8):749-759. doi: 10.33963/v.phj.101064】Long-term outcomes following paclitaxel-coated balloons versus thin-strut drug-eluting stents for treatment of in-stent restenosis in chronic coronary syndrome (CCS Dragon-Registry)
273	治療用電気手術器	【Endoscopy & Percutaneous Techniques, 3, 2024】REINFORCEMENT IN LAPAROSCOPIC SLEEVE GASTRECTOMY: IS IT EFFECTIVE?
274	内視鏡処置用縫合器	【Endoscopy & Percutaneous Techniques, 3, 2024】REINFORCEMENT IN LAPAROSCOPIC SLEEVE GASTRECTOMY: IS IT EFFECTIVE?
275	大動脈用ステントグラフト	【J. Clin. Med. 2024, 13, 2589.】Endurant Stent Graft for Treatment of Abdominal Aortic Aneurysm Inside and Outside of the Instructions for Use for the Proximal Neck: A 14-Year, Single-Center Experience
276	大動脈用ステントグラフト	【Diagnostic and Interventional Imaging 105 (2024) 326-335】Side branch embolization before endovascular abdominal aortic aneurysm repair to prevent type II endoleak: A prospective multicenter study
277	循環補助用心内留置型ポンプカテーテル	【第28回日本心不全学会学術集会 抄録集 019-3 2024年】当院におけるImpella時代の補助循環装置を使用した患者の長期予後
278	手術用ロボット手術ユニット	【ANZ Journal of Surgery】Safety and feasibility of instituting a robotic pancreas program in the Australian setting: a case series and narrative review
279	手術用ロボット手術ユニット	【Journal of Clinical Medicine】Robotic-Assisted versus Laparoscopic Surgery for Rectal Cancer: An Analysis of Clinical and Financial Outcomes from a Tertiary Referral Center
280	手術用ロボット手術ユニット	【Surgical Endoscopy】Robotic or laparoscopic repeat hepatectomy after open hepatectomy: a cohort study

番号	医療機器の一般名	文献名
281	内視鏡用送気送水装置	【Canadian Journal of Anesthesia】Incidence, outcomes, and risk factors of postlaparoscopic subcutaneous emphysema: a historical cohort study
282	循環補助用心内留置型ポンプカテーテル	【第28回日本心不全学会学術集会抄録集 602-603 PD9-2】Impella使用時の下肢虚血合併症に対する当院における多職種での取り組み
283	人工股関節大腿骨コンポーネント	【関東整形災害外科学会雑誌 Vol.55,Page.229(2024.03)】人工股関節置換術後にステム破損を起こした機種の後向き調査
284	人工股関節大腿骨コンポーネント	【関東整形災害外科学会雑誌 Vol.55,Page.229(2024.03)】人工股関節置換術後にステム破損を起こした機種の後向き調査
285	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Development and Disease】High-Power Short-Duration Posterior Wall Isolation in Addition to Pulmonary Vein Isolation in Persistent Atrial Fibrillation Ablation Using the New TactiFlex Ablation Catheter
286	治療用電気手術器	【Journal of Orthopaedic Surgery 31(3) 1-10 2023】Intraoperative three-dimensional navigation for surgical treatment of osteoid osteoma in the upper extremity: A series of 19 cases
287	冠動脈ステント	【EuroIntervention 2015;10:1272-1275】Three-year clinical outcome in the Primary Stenting of Totally Occluded Native Coronary Arteries III (PRISON III) trial: a randomised comparison between sirolimus-eluting stent implantation and zotarolimus-eluting stent implantation for the treatment of total coronary occlusions
288	冠動脈ステント	【EuroIntervention 2015;10:1272-1275】Three-year clinical outcome in the Primary Stenting of Totally Occluded Native Coronary Arteries III (PRISON III) trial: a randomised comparison between sirolimus-eluting stent implantation and zotarolimus-eluting stent implantation for the treatment of total coronary occlusions
289	アブレーション向け循環器用カテーテル	【Reviews in Cardiovascular Medicine. 2024; 25(1): 10】Insufficient Ablation is Associated with Atrial Fibrillation Recurrence after Combining Ablation and Left Atrial Appendage Closure
290	心臓用カテーテルイントロドューサキット	【Reviews in Cardiovascular Medicine. 2024; 25(1): 10】Insufficient Ablation is Associated with Atrial Fibrillation Recurrence after Combining Ablation and Left Atrial Appendage Closure

番号	医療機器の一般名	文献名
291	心臓用カテーテル型電極	【Reviews in Cardiovascular Medicine. 2024; 25(1): 10】Insufficient Ablation is Associated with Atrial Fibrillation Recurrence after Combining Ablation and Left Atrial Appendage Closure
292	バルーン拡張式血管形成術用カテーテル	【JACC: CARDIOVASCULAR INTERVENTIONS VOL. 5, NO. 3, MARCH 2012:331- 8】Clinical evaluation of a paclitaxel-eluting balloon for treatment of femoropopliteal arterial disease: 12-month results from a multicenter Italian registry
293	バルーン拡張式血管形成術用カテーテル	【JACC Cardiovasc Interv 2023 Dec 11;16(23):2900-2914.】Head-to-Head Comparison of 2 Paclitaxel-Coated Balloons for Femoropopliteal Lesions
294	バルーン拡張式血管形成術用カテーテル	【Ann Vasc Surg 2019; 55: 36-44】Drug-Coated versus Plain Balloon Angioplasty in Bypass Vein Grafts (the DRECOREST I-Study)
295	バルーン拡張式血管形成術用カテーテル	【J Am Heart Assoc. 2017;6:e006321.】ISAR-PEBIS (Paclitaxel-Eluting Balloon Versus Conventional Balloon Angioplasty for In-Stent Restenosis of Superficial Femoral Artery): A Randomized Trial
296	バルーン拡張式血管形成術用カテーテル	【Scandinavian Journal of Surgery 2019, Vol. 108(1) 61-66】Drug-Coated Versus Plain Balloon Angioplasty In Arteriovenous Fistulas: A Randomized, Controlled Study With 1-Year Follow-Up (The Drecorest Ii-Study)
297	手術用ロボット手術ユニット	【Ann Gastroenterol Surg】How do we prevent severe intra-abdominal infectious complications following minimally invasive gastrectomy for cancer?
298	手術用ロボット手術ユニット	【Int J Med Robot】Robotic 8-mm trocar fascial wounds: To close or not to close?
299	中心循環系血管内塞栓促進用補綴材	【Brain Sciences (Switzerland),Volume:14,Issue:8: Aug 2024】Flow Diversion for Cerebral Aneurysms: A Decade-Long Experience with Improved Outcomes and Predictors of Success
300	中心循環系血管内塞栓促進用補綴材	【Brain Sciences (Switzerland),Volume:14,Issue:8: Aug 2024】Flow Diversion for Cerebral Aneurysms: A Decade-Long Experience with Improved Outcomes and Predictors of Success

番号	医療機器の一般名	文献名
301	全人工肩関節	【Journal of Shoulder and Elbow Surgery (United States),Volume:33,Issue:10,2159-2170:Oct 2024】Scapulothoracic orientation has a significant influence on the clinical outcome after reverse total shoulder arthroplasty
302	手術用ロボット手術ユニット	【Journal of ISAKOS : joint disorders & orthopaedic sports medicine(ENGLAND),100317: Sep 7, 2024】Is bicortical femoral pin insertion safe for Image-based Robotic Knee Arthroplasty Surgery ? A comparative complications analysis in 970 Consecutive Cases
303	中心循環系血管内塞栓促進用補綴材	【Neurosurgical Review (Germany), Volume:47,Issue:1: Dec 2024】Strategies and outcomes of endovascular treatment of posterior inferior cerebellar artery aneurysms: a single center experience
304	循環器用超音波画像診断装置	【European Heart Journal. 2024 Aug 16;45(31):2839-2847. doi: 10.1093/eurheartj/ehae372】Intravascular ultrasound-guided drug-coated balloon angioplasty for femoropopliteal artery disease: a clinical trial
305	循環補助用心内留置型ポンプカテーテル	【Artificial Organs. 2024;00:1-10.】Axillary artery access considerations in Impella 5.5 insertion: Insights from exclusive axillary approach for successful support
306	治療用電気手術器	【Journal of Clinical Medicine, 13, 2024】DOES ANTRUM SIZE MATTER IN SLEEVE GASTRECTOMY? VOLUME II-A RETROSPECTIVE MULTICENTRIC STUDY WITH LONG-TERM FOLLOW-UP
307	血管内塞栓促進用補綴材	【CVIR Endovascular (2024) 7:41】3-year clinical outcomes of A Singapore VenaSeal real world post-market evaluation Study (ASVS) for varicose vein ablation
308	単回使用高周波処置用内視鏡能動器具	【Esophagus, Volume 21, pages 563-570, (2024)】Association of gastric myotomy length in peroral endoscopic myotomy (POEM) with gastro-esophageal junction distensibility measured by Endoluminal Functional Lumen Imaging Probe (EndoFLIP)
309	経カテーテルプタ心のう膜弁	【Cardiovascular Innovations and Applications Vol. 9 (2024) 38】Transcatheter “Sandwich” Valve-in-Valve Implantation Technique for Pure Aortic Regurgitation: Operation Skills and Single Center Experience
310	バルーン拡張式血管形成術用カテーテル	【JACC: CARDIOVASCULAR INTERVENTIONS VOL. 6, NO. 3, 2013】2-year results of paclitaxel-eluting balloons for femoropopliteal artery disease: evidence from a multicenter registry

番号	医療機器の一般名	文献名
311	ポータブルインスリン用輸液ポンプ	【Annals of Biomedical Engineering (2024) 52:2282–2286 https://doi.org/10.1007/s10439-024-03529-6 】Themes, Rates, and Risk of Adverse Events of the Artificial Pancreas in the United States Using MAUDE
312	薬剤溶出型大腿動脈用ステント	【XPEDITE最終報告書】XPEDITE_Paclitaxel-coated Peripheral Stents used In the Treatment of Femoropopliteal Stenoses
313	治療用電気手術器	【Journal of Otolaryngology – Head & Neck Surgery, not listed, 2024】ALTERNATIVE SOURCES OF CAUTERY IN THYROID SURGERY AND THE RISK OF RECURRENT LARYNGEAL NERVE INJURY: A RETROSPECTIVE, RISK-ADJUSTED ANALYSIS FROM THE NATIONAL SURGICAL QUALITY IMPROVEMENT PROGRAM
314	中心循環系血管内塞栓促進用補綴材	【Neurologia medico-chirurgica (Tokyo). 2014;54(1):54–62. doi: 10.2176/nmc.0a2013-0183】Endovascular Embolization of Cerebral Arteriovenous Malformations: Results of the Japanese Registry of Neuroendovascular Therapy (JR-NET) 1 and 2
315	中心循環系血管内塞栓促進用補綴材	【Turkish Neurosurgery. 2024;34(3):529–534. doi: 10.5137/1019-5149.JTN.44648-23.1】Two-Step Effective Onyx Embolization from the Occipital Artery for the Treatment of Intracranial Dural Arteriovenous Fistula: A Technical Note
316	大動脈用ステントグラフト	【Vasa – European Journal of Vascular Medicine 2024.】Real world experience with the TREO device in standard EVAR: Mid-term results of 150 cases from a German Multicenter study
317	持続緩徐式血液濾過器	【International Journal of Antimicrobial Agents. 2023 Dec;62(6):107007】Caspofungin sequestration in a polyacrylonitrile-derived filter: Increasing the dose does not mitigate sequestration.
318	持続緩徐式血液濾過器	【International Journal of Antimicrobial Agents. 2023 Dec;62(6):107007】Caspofungin sequestration in a polyacrylonitrile-derived filter: Increasing the dose does not mitigate sequestration.
319	積層型透析器	【International Journal of Antimicrobial Agents. 2023 Dec;62(6):107007】Caspofungin sequestration in a polyacrylonitrile-derived filter: Increasing the dose does not mitigate sequestration.
320	移動型デジタル式汎用一体型X線透視診断装置	【World Neurosurgery: X 23 (2024) 100390 doi:10.1016/j.wnsx.2024.100390】Robotic endoscopic transforaminal lumbar interbody fusion: A single institution case series

番号	医療機器の一般名	文献名
321	中心循環系血管内塞栓促進用補綴材	【Catheter Cardiovasc Interv. 2024;1-9. DOI: 10.1002/ccd.31235】Outcomes of transcatheter closure for coronary artery fistulas with or without aneurysm: A comparative study
322	経カテーテル心臓の膜弁	【Heart Rhythm 2024;1-11 https://doi.org/10.1016/j.hrthm.2024.09.055】Real-time analysis of conduction disturbances during TAVR with the GARA monitor
323	ビデオ軟性胆道鏡	【第108回 日本消化器内視鏡学会総会 デジタルポスターセッション内077】肝門部領域悪性胆道狭窄症例に対する経口胆道鏡の安全性の検討
324	ポリジオキサノン縫合糸	【Am J Obstet Gynecol MFM. 2024 Jul 15:101431. 2024;():-doi: 10.1016/j.ajogmf.2024.101431..】Barbed versus conventional sutures for cesarean uterine scar defects: A randomized clinical trial
325	ポリグラクテン縫合糸	【Am J Obstet Gynecol MFM. 2024 Jul 15:101431. 2024;():-doi: 10.1016/j.ajogmf.2024.101431..】Barbed versus conventional sutures for cesarean uterine scar defects: A randomized clinical trial
326	前立腺組織用水蒸気デリバリーシステム	【THE JOURNAL OF UROLOGY. 2021 Sep;206(3):715-724】Final 5-Year Outcomes of the Multicenter Randomized Sham-Controlled Trial of a Water Vapor Thermal Therapy for Treatment of Moderate to Severe Lower Urinary Tract Symptoms Secondary to Benign Prostatic Hyperplasia
327	中心循環系血管内塞栓促進用補綴材	【Clinical Neurology and Neurosurgery. 2024 Sep 22:246:108555. doi: 10.1016/j.clineuro.2024.108555】Improvement in cranial nerve palsies following treatment of intracranial aneurysms with flow diverters: Institutional outcomes, systematic review and study-level meta-analysis
328	植込み型リードレス心臓ペースメーカ	【Heart Rhythm】Six-month electrical performance of the first dual-chamber leadless pacemaker
329	植込み型除細動器・ペースメーカリード	【Journal of Arrhythmia】Impact of fracture-prone implantable cardioverter defibrillator leads on long-term patient mortality
330	植込み型除細動器・ペースメーカリード	【Journal of Arrhythmia】Impact of fracture-prone implantable cardioverter defibrillator leads on long-term patient mortality

番号	医療機器の一般名	文献名
331	植込み型除細動器・ペースメーカーリード	【Journal of Arrhythmia】Impact of fracture-prone implantable cardioverter defibrillator leads on long-term patient mortality
332	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia, 2024;40(4):839-848.】Long-term follow-up of patients treated with laser balloon for atrial fibrillation: A high volume center experience with the first- and second-generation laser balloon
333	心臓用カテーテル型電極	【Journal of Arrhythmia, 2024;40(4):839-848.】Long-term follow-up of patients treated with laser balloon for atrial fibrillation: A high volume center experience with the first- and second-generation laser balloon
334	植込み型補助人工心臓システム	【Zeitschrift für Evidenz, Fortbildung und Qualität im Gesundheitswesen】[Healthcare quality and safety in left ventricular assist device therapy from the patient perspective: A qualitative study on relevant aspects of care]. Versorgungsqualität und -sicherheit nach Implantation eines Linksherzunterstützungssystems: eine qualitative Studie zur Patient*innenperspektive auf relevante Versorgungsaspekte
335	植込み型補助人工心臓システム	【Zeitschrift für Evidenz, Fortbildung und Qualität im Gesundheitswesen】[Healthcare quality and safety in left ventricular assist device therapy from the patient perspective: A qualitative study on relevant aspects of care]. Versorgungsqualität und -sicherheit nach Implantation eines Linksherzunterstützungssystems: eine qualitative Studie zur Patient*innenperspektive auf relevante Versorgungsaspekte
336	全人工膝関節	【HSS journal : the musculoskeletal journal of Hospital for Special Surgery(UNITED STATES),Volume:20,Issue:2,202-207: May 2024】Cementless Versus Cemented Total Knee Arthroplasty of the Same Design: Shorter Operative Times and Minimal Differences in Early Outcomes
337	中心循環系塞栓捕捉用カテーテル	【Expert Review of Cardiovascular Therapy. 2024;22(8):409-420. https://doi.org/10.1080/14779072.2024.2385989 】Cerebral embolic protection for stroke prevention during transcatheter aortic valve replacement
338	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia DOI: 10.1002/joa3.12854】Trends over the recent 6 years in ablation modalities and strategies, post-ablation medication, and clinical outcomes of atrial fibrillation ablation
339	ポリグリコネート縫合糸	【BMC Gastroenterology (2024) 24:293 DOI: 10.1186/s12876-024-03388-4】Benign hepaticojejunostomy strictures after pancreatoduodenectomy
340	体内固定用プレート	【Plast Reconstr Surg. 2022 Oct 1;150(4):865-875. doi: 10.1097/PRS.0000000000009554. Epub 2022 Jul 29. PMID: 35969504.】Intermediate Outcomes of Orbital Wall Reconstruction Using Different Alloplastic Materials: Which Is Ideal?

番号	医療機器の一般名	文献名
341	ポリグリカブロン縫合糸	【Journal of Personalized Medicine, 2024;14(7):681-.】Experience in Post-Bariatric Abdominoplasty for Patients with Significant Weight Loss: A Prospective Study
342	ポリグラクテン縫合糸	【Journal of Personalized Medicine, 2024;14(7):681-.】Experience in Post-Bariatric Abdominoplasty for Patients with Significant Weight Loss: A Prospective Study
343	ポリエステル縫合糸	【Interdisciplinary Cardiovascular and Thoracic Surgery, 2024;39(1):ivae131-.】Mid-term outcomes of tricuspid annuloplasty using the Tri-Ad Adams tricuspid annuloplasty ring
344	体内固定用プレート	【Journal of Orthopaedic Surgery, 2024.】Less risk of patellofemoral degeneration without significant clinical and survivorship difference for distal tibial tuberosity high tibial osteotomy compared to biplanar high tibial osteotomy over a mid-term follow-up
345	前立腺組織用水蒸気デリバリーシステム	【Central European Journal of Urology. 2024;77(2):262-272. doi: 10.5173/ceju.2023.256】Predictors of achieving a minimal clinically important difference in lower urinary tract symptoms 3 months after Rezum therapy
346	植込み型補助人工心臓システム	【Research and practice in thrombosis and haemostasis】Platelet reactivity is associated with pump thrombosis in patients with left ventricular assist devices
347	植込み型補助人工心臓システム	【The Thoracic and cardiovascular surgeon】Temporal Analysis in Outcomes of Long-Term Mechanical Circulatory Support: Retrospective Study
348	植込み型補助人工心臓システム	【The Thoracic and cardiovascular surgeon】Temporal Analysis in Outcomes of Long-Term Mechanical Circulatory Support: Retrospective Study
349	植込み型補助人工心臓システム	【European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery】Outcome after left ventricular assist device exchange
350	植込み型補助人工心臓システム	【European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery】Outcome after left ventricular assist device exchange

番号	医療機器の一般名	文献名
351	植込み型補助人工心臓システム	【Artificial organs】Renal resistive index in patients supported with a durable continuous flow left ventricular assist device
352	植込み型補助人工心臓システム	【Artificial organs】Stroke outcomes following durable left ventricular assist device implant in patients bridged with micro-axial flow pump: Insights from a large registry
353	植込み型補助人工心臓システム	【Journal of cardiovascular development and disease】Nine Years of Continuous Flow LVAD (HeartMate 3): Survival and LVAD-Related Complications before and after Hospital Discharge
354	中心循環系塞栓除去用カテーテル	【Frontiers in Neurology (Switzerland), Volume:15: 2024】Combining the deployment of only the distal basket segment of the EMBOTRAP III and an aspiration catheter for M2 occlusions: the ONE-SEG technique
355	手術用ロボット手術ユニット	【Journal of Arthroplasty (United States), Volume:39,Issue:9, S359-S366 : Sep 2024】Fewer Dislocations After Total Hip Arthroplasty With Robotic Assistance or Fluoroscopic Guidance
356	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.217(J-STAGE) (2024.06.10)】当院でこれまで施行してきた下肢静脈瘤血管内治療～安全に治療を行うためのちょっとした工夫～
357	経カテーテルウシ心のう膜弁	【JACC Cardiovasc. 2024 Sep 9;17(17):2011-2022.】Asymmetrical Expansion of Balloon-Expandable Transcatheter Aortic Valve Prostheses: Implications for Valve Hemodynamic and Clinical Outcomes
358	脊椎ケージ	【Global Spine Journal, Vol. 14(7) 2106-2115, 2024】TRABECULAR BONE REMODELING AFTER POSTERIOR LUMBAR INTERBODY FUSION: COMPARISON OF THREE-DIMENSIONAL POROUS TANTALUM AND TITANIUM-COATED POLYETHERETHERKETONE INTERBODY CAGES
359	手術用ロボット手術ユニット	【Curr. Oncol. 2024; 31: 5537-5543.】Retzius-Sparing Robot-Assisted Radical Prostatectomy Using the Hinotori Surgical Robot System Platform: Report the First Series of Experiences
360	手術用ロボット手術ユニット	【Int Braz Urol. 2024; 50: 727-736】Robot-assisted radical nephroureterectomy using the KangDuo Surgical Robot-01 System versus the da Vinci System: a multicenter prospective randomized controlled trial

番号	医療機器の一般名	文献名
361	手術用ロボット手術ユニット	【International Urogynecology Journal (2024)35: 1757-1762】 Single-Port Robotic Sacrocolpopexy: Description of an Advanced Minimally Invasive Approach and Review of the Relevant Literature
362	手術用ロボット手術ユニット	【Surgical Endoscopy(2024)38;4947-4955】Robotic liver parenchymal transection using the SynchroSeal
363	手術用ロボット手術ユニット	【The American Surgeon 2024, Vol.90 (10)2457-2462】Incorporating Robotic Cholecystectomy in an Acute Care Surgery Practice Model is Feasible
364	手術用ロボット手術ユニット	【Asian Journal of Surgery 47(2024)3841-3846】Single-port robot-assisted pyeloplasty using the da Vinci SP system versus multi-port pyeloplasty: Comparison of outcomes and costs
365	手術用ロボット手術ユニット	【ACTACHIRURGICA BELGICA 2024,VOL.124,NO.5,380-386】 Completely portal robotic lobectomy in lung cancer: is subcostal specimen removal necessary?
366	手術用ロボット手術ユニット	【日本消化器病学会東海支部例会プログラム抄録集S1-9】da Vinci SP surgical systemを使用したロボット支援大腸切除術の短期成績
367	手術用ロボット手術ユニット	【東海産婦誌 Vol.60 2023】子宮体癌に対するロボット支援下傍大動脈リンパ節郭清の11例の検討
368	手術用ロボット手術ユニット	【高知県医師会医学雑誌 29(1):114-119,2024】高知医療センターにおけるロボット支援手術の導入と大腸癌に対する導入初期の成績
369	手術用ロボット手術ユニット	【日本消化器病学会四国支部例会プログラム・抄録集 SY2-9】ロボット支援胃癌手術の進化-da Vinci Surgical systemとHinotoriTM-
370	手術用ロボット手術ユニット	【Int Braz Urol. 2024; 50: 727-736】Robot-assisted radical nephroureterectomy using the KangDuo Surgical Robot-01 System versus the da Vinci System: a multicenter prospective randomized controlled trial

番号	医療機器の一般名	文献名
371	手術用ロボット手術ユニット	【Curr. Oncol. 2024; 31: 5537-5543.】Retzius-Sparing Robot-Assisted Radical Prostatectomy Using the Hinotori Surgical Robot System Platform: Report the First Series of Experiences
372	手術用ロボット手術ユニット	【Curr. Oncol. 2024; 31: 5537-5543.】Retzius-Sparing Robot-Assisted Radical Prostatectomy Using the Hinotori Surgical Robot System Platform: Report the First Series of Experiences
373	手術用ロボット手術ユニット	【Cureus】An Efficient Saline-Linked Cautery (SLiC) Method for Robotic Liver Parenchymal Transection Using Simultaneous Activation of Saline-Linked Cautery and Robotic Suctioning
374	植込み型補助人工心臓システム	【Journal of Cardiovascular Development and Disease, 11(51):1-10, 2024】THE POTENTIAL OF THE HEARTLOGICTM ALGORITHM IN PATIENTS WITH A LEFT VENTRICULAR ASSIST DEVICE, AN INITIAL REPORT
375	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 2024;28(4):1053-1061.】Transinguinal preperitoneal (TIPP) versus minimally invasive inguinal hernia repair: a systematic review and meta-analysis
376	経皮的僧帽弁接合不全修復システム	【The New England Journal of Medicine, August 31, 2024】Transcatheter valve repair in heart failure with moderate to severe mitral regurgitation
377	経皮的僧帽弁接合不全修復システム	【Indian Hear Journal, 28 September 2024】Outcomes of mitral transcatheter edge to edge repair with MitraClip™ – An Indian single center experience
378	経皮的僧帽弁接合不全修復システム	【Indian Hear Journal, 28 September 2024】Outcomes of mitral transcatheter edge to edge repair with MitraClip™ – An Indian single center experience
379	人工心膜用補綴材	【International Journal of Cardiology 371 (2023) 109-115】Real world long-term outcomes among adults undergoing transcatheter patent foramen closure with amplatzer PFO occluder
380	人工心膜用補綴材	【European Heart Journal (2022) 43, 5020-5032】Post-infarction ventricular septal defect:percutaneous or surgical management in the UK national registry

番号	医療機器の一般名	文献名
381	中心循環系血管内塞栓促進用補綴材	【European Heart Journal (2022) 43, 5020–5032】Post-infarction ventricular septal defect:percutaneous or surgical management in the UK national registry
382	人工心膜用補綴材	【European Heart Journal (2022) 43, 5020–5032】Post-infarction ventricular septal defect:percutaneous or surgical management in the UK national registry
383	脊椎ケージ	【Spine Article Vol.3】腰椎後方椎体間固定術におけるCascadia TLケージとブーメラン型チタンコーティングPEEKケージとの比較検討
384	汎用冷凍手術ユニット	【医療機関より提供された未公表の資料】前立腺癌病巣標的化凍結治療：医師主導治験
385	体内固定用プレート	【Injury, 2024.】Comparison of classical and minimally invasive superolateral approach for reconstruction of proximal humerus fractures with locking plates
386	冠動脈ステント	【Circulation. Cardiovascular interventions. October 2024: 919–929. DOI: 10.1161/CIRCINTERVENTIONS.123.014042.】Comparison of Ultrathin– Versus Thin–Strut Stents in Patients With High Bleeding Risk PCI: Results From the COMPARE 60/80 HBR Trial: An Open–Label, Randomized, Controlled Trial.
387	単回使用吸引用針	【EchoTip® Procore HD Ultrasound Biopsy Needle_MDR–2059 Final Report】EchoTip® Procore HD Ultrasound Biopsy Needle
388	単回使用吸引用針	【EchoTip® Procore HD Ultrasound Biopsy Needle_MDR–2059 Final Report】EchoTip® Procore HD Ultrasound Biopsy Needle
389	血管内塞栓促進用補綴材	【Annals of Vascular Surgery, Feb:99:75–81 2024】A Comparison of Venaseal Versus Radiofrequency Ablation Outcomes Within a Managed Care Organization
390	治療用電気手術器	【Annals of Vascular Surgery, Feb:99:75–81 2024】A Comparison of Venaseal Versus Radiofrequency Ablation Outcomes Within a Managed Care Organization

番号	医療機器の一般名	文献名
391	吸収性ヘルニア・胸壁・腹壁用補綴材	【International Journal of Surgery, 2017】LONG TERM RESULTS OF OPEN COMPLEX ABDOMINAL WALL HERNIA REPA
392	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.216(J-STAGE) (2024.06.10)】シアノアクリレート系接着材による血管内治療の合併症に関する緊急調査,Phlebitisについて
393	中心循環系マイクロカテーテル	【Journal of NeuroInterventional Surgery. 2024 Mar 14;16(4):398-404. doi: 10.1136/jnis-2023-020109】Advancements in super-selectivecatheterization and drug selection for intra-arterial chemotherapy for retinoblastoma: a 15-year evolution
394	中心循環系閉塞術用血管内カテーテル	【Journal of NeuroInterventional Surgery. 2024 Mar 14;16(4):398-404. doi: 10.1136/jnis-2023-020109】Advancements in super-selectivecatheterization and drug selection for intra-arterial chemotherapy for retinoblastoma: a 15-year evolution
395	冠動脈ステント	【JAMA. 2013;310(23):2510-2522】Three vs twelve months of dual antiplatelet therapy after zotarolimus-eluting stents: the OPTIMIZE randomized trial
396	中心循環系マイクロカテーテル	【ANJR American Journal of Neuroradiology, 45(5):605-611, 2024】LARGE SINGLE-CENTER EXPERIENCE WITH SHORT-TERM FOLLOW-UP OF NEQSTENT-ASSISTED COILING
397	冠動脈ステント	【J INVASIVE CARDIOL 2011;23:50-54】Procedural and clinical evaluation of the novel zotarolimus-eluting resolute stent in patients with unselected bifurcated coronary stenosis treated by provisional approach: a multicenter registry
398	中心循環系血管内塞栓促進用補綴材	【Interventional neuroradiology 2024 https://doi.org/10.1177/15910199241286542 】Safety and efficacy of coated flow diverters in the treatment of cerebral aneurysms during single antiplatelet therapy: A multicenter study.
399	経皮的僧帽弁接合不全修復システム	【Catheter Cardiovascular Intervention, 2024; 1-12.】Impact of residual mitral regurgitation after transcatheter edge-to-edge repair in atrial functional mitral regurgitation: Results from MITRA-PRO registry
400	単回使用手術用ステープラ	【Journal of Clinical Medicine, 2024;13(13):3912-.】Does Antrum Size Matter in Sleeve Gastrectomy? Volume II-A Retrospective Multicentric Study with Long-Term Follow-Up

番号	医療機器の一般名	文献名
401	滅菌済み体内留置排液用チューブ及びカテーテル	【Journal of Clinical Medicine, 2024;13(13):3825-.】Bilateral Superior Gluteal Artery Perforator (SGAP) Flap: Modified Concept in Perineal Reconstruction
402	中心循環系血管内塞栓促進用補綴材	【Vessel Plus (United States), Volume:7: 2023】The “Y”-configuration of double Neuroform Atlas assisted coil embolization for treatment of cerebral bifurcation wide-neck aneurysms: very long-term follow-up of a multicentric experience
403	経カテーテルウシ心のう膜弁	【JACC Cardiovasc Interv.2024 Sep 9;17(17):2023-2037.】Impact of Balloon-Expandable TAVR Valve Deformation and Calcium Distribution on Outcomes in Bicuspid Aortic Valve
404	人工心膜用補綴材	【J A C C : CARDIOVASCULAR INTERVENTIONS】Influence of Device Choice on Atrial Arrhythmia Incidence Following Percutaneous Patent Foramen Ovale Closure
405	機械式人工心臓弁	【The American Journal of Cardiology DOI: https://doi.org/10.1016/j.amjcard.2024.10.014 】Assessment of Genetic Variants Linked to Susceptibility to Mechanical Prosthetic Valve Thrombosis
406	人工心膜用補綴材	【Structural Heart DOI: https://doi.org/10.1016/j.shj.2024.100375 】Comparison of patent foramen ovale sizing by transesophageal echocardiography and balloon sizing in patients undergoing percutaneous closure
407	人工心膜用補綴材	【Structural Heart DOI: https://doi.org/10.1016/j.shj.2024.100375 】Comparison of patent foramen ovale sizing by transesophageal echocardiography and balloon sizing in patients undergoing percutaneous closure
408	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.216(J-STAGE) (2024.06.10)】下肢静脈瘤に対するシアノアクリレート系接着材による血管内治療の合併症に関する緊急調査—第二弾調査報告—
409	植込み型リードレス心臓ペースメーカー	【Europace, 26: euae162, 2024】TWO-IN-ONE PROCEDURE FOR TRANSVENOUS LEAD EXTRACTION AND LEADLESS PACEMAKER REIMPLANTATION IN PACEMAKER-DEPENDENT PATIENTS WITH DEVICE INFECTION: STREAMLINED PATIENT FLOW
410	滅菌済み体内留置排液用チューブ及びカテーテル	【Langenbeck's Archives of Surgery, 2024;409(1):209-.】Clinical impact of various drain-fluid data for the postoperative complications after hepatectomy: criteria of prophylactic drain removal on postoperative day 1

番号	医療機器の一般名	文献名
411	ポリプロピレン縫合糸	【European Journal of Cardiovascular Medicine, 2023;13(1):819-832.】Comparative Study of Incisional Hernia Repair Between Anatomical and Mesh Repair at our Center Kmch
412	ポリグラクテン縫合糸	【European Journal of Cardiovascular Medicine, 2023;13(1):819-832.】Comparative Study of Incisional Hernia Repair Between Anatomical and Mesh Repair at our Center Kmch
413	非吸収性ヘルニア・胸壁・腹壁用補綴材	【European Journal of Cardiovascular Medicine, 2023;13(1):819-832.】Comparative Study of Incisional Hernia Repair Between Anatomical and Mesh Repair at our Center Kmch
414	アブレーション向け循環器用カテーテル	【Reviews in Cardiovascular Medicine, 2024;25(7):-】The Feasibility, Safety and Outcome of Very High-Power Short Duration Radiofrequency Ablation in Pulmonary Vein Isolation: A Real-World Observation Study
415	アブレーション向け循環器用カテーテル	【Reviews in Cardiovascular Medicine, 2024;25(7):-】The Feasibility, Safety and Outcome of Very High-Power Short Duration Radiofrequency Ablation in Pulmonary Vein Isolation: A Real-World Observation Study
416	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.215(J-STAGE) (2024.06.10)】シアノアクリレートグルー治療後の有害事象の検討
417	アブレーション向け循環器用カテーテル	【Circulation, 2024;150():1174-1186.】Pulsed Field Ablation to Treat Paroxysmal Atrial Fibrillation: Safety and Effectiveness in the AdmIRE Pivotal Trial
418	脳神経外科手術用ナビゲーションユニット	【Spine Journal (United States), Volume:24,Issue:10, 1872-1880 : Oct 2024】Level-specific comparison of 3D navigated and robotic arm-guided screw placement: an accuracy assessment of 1210 pedicle screws in lumbar surgery
419	脳神経外科手術用ナビゲーションユニット	【Spine Journal (United States), Volume:24,Issue:10, 1872-1880 : Oct 2024】Level-specific comparison of 3D navigated and robotic arm-guided screw placement: an accuracy assessment of 1210 pedicle screws in lumbar surgery
420	手術用ロボット手術ユニット	【Japanese Journal of Endourology and Robotics(2024)37: 65-70】hinotori臨床について: 腎部分切除術

番号	医療機器の一般名	文献名
421	手術用ロボット手術ユニット	【BMC Urology (2024)24:207】Perioperative, functional, and oncologic outcomes in obese patients undergoing Da Vinci robot-assisted radical prostatectomy: a systematic review and meta-analysis
422	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024) 18:343】A comprehensive evaluation and meta-analysis of the perioperative and oncological outcomes of robotic radical prostatectomy using the DaVinci vs the Hugo RAS surgical platforms
423	手術用ロボット手術ユニット	【The International Journal of Medical Robotics and Computer Assisted Surgery, 2024;20:e2673】Initial Experience of Robot Assisted Laparoscopic Pyeloplasty for Ureteropelvic Junction Obstruction Using the Hinotori Surgical Robot System
424	手術用ロボット手術ユニット	【Scientific Reports (2024)14:21539】Clinical efficacy of enhanced recovery surgery in Da Vinci robot-assisted pancreatoduodenectomy
425	手術用ロボット手術ユニット	【Cancers 2024,16,3091.】Initial Experience of Single-Port Robotic Lobectomy for Large-Sized Non-Small Cell Lung Cancer: A Single-Center Retrospective Study
426	手術用ロボット手術ユニット	【Dis Colon Rectum 2024;67(10):e1600-e1606】Initial Experience With Single-Port Robotic Right Colectomies: Results of an Investigator-Initiated Investigational Device Exemption Study Using a Novel Single-Port Robotic Platform
427	手術用ロボット手術ユニット	【Dis Colon Rectum 2024;67(10):e1600-e1606】Initial Experience With Single-Port Robotic Right Colectomies: Results of an Investigator-Initiated Investigational Device Exemption Study Using a Novel Single-Port Robotic Platform
428	手術用ロボット手術ユニット	【The Lancet Regional Health - Europe, www.thelancet.com Vol43 August,2024】Robotic versus laparoscopic hepatectomy for liver malignancies (ROC'N'ROLL): a single-centre, randomised, controlled, single-blinded clinical trial
429	手術用ロボット手術ユニット	【The Lancet Regional Health - Europe, www.thelancet.com Vol43 August,2024】Robotic versus laparoscopic hepatectomy for liver malignancies (ROC'N'ROLL): a single-centre, randomised, controlled, single-blinded clinical trial
430	手術用ロボット手術ユニット	【J.P ers.Med. 2024,14,8】Learning Curve Analysis of Single-Incision Ovarian Cystectomy: Comparative Study of Robotic and Conventional Laparoscopic Techniques

番号	医療機器の一般名	文献名
431	手術用ロボット手術ユニット	【J. Pers. Med. 2024,14,8】Learning Curve Analysis of Single-Incision Ovarian Cystectomy: Comparative Study of Robotic and Conventional Laparoscopic Techniques
432	手術用ロボット手術ユニット	【J.P ers.Med. 2024,14,8】Learning Curve Analysis of Single-Incision Ovarian Cystectomy: Comparative Study of Robotic and Conventional Laparoscopic Techniques
433	手術用ロボット手術ユニット	【International Journal of Pediatric Otorhinolaryngology 184(2024)112073】 Transoral robotic surgery for pediatric upper airway pathology: An institutional update
434	手術用ロボット手術ユニット	【International Journal of Pediatric Otorhinolaryngology 184(2024)112073】 Transoral robotic surgery for pediatric upper airway pathology: An institutional update
435	ポリジオキサノン縫合糸	【Hernia, 2024;28(4):1461-1465.】Usefulness of laparoscopic inguinal hernia repair using the Endoscope Manipulator Robot (EMARO)
436	中心循環系血管内塞栓促進用補綴材	【Pediatric Cardiology https://doi.org/10.1007/s00246-023-03240-8 】A Challenging Interventional Procedure: Transcatheter Closure of Tubular Patent Ductus Arteriosus in Patients with Pulmonary Hypertension
437	中心循環系血管内塞栓促進用補綴材	【Pediatric Cardiology https://doi.org/10.1007/s00246-023-03240-8 】A Challenging Interventional Procedure: Transcatheter Closure of Tubular Patent Ductus Arteriosus in Patients with Pulmonary Hypertension
438	中心循環系血管内塞栓促進用補綴材	【Pediatric Cardiology https://doi.org/10.1007/s00246-023-03240-8 】A Challenging Interventional Procedure: Transcatheter Closure of Tubular Patent Ductus Arteriosus in Patients with Pulmonary Hypertension
439	人工心膜用補綴材	【Journal of medical economics(ENGLAND), 1-36 : Oct 4, 2024】Evaluating cost-effectiveness of PFO management strategies: closure with cardioform vs. amplatzer, and treatment with medical therapy alone, for secondary stroke preventio
440	血管内塞栓促進用補綴材	【静脈学(Web)Vol.35, No.2, Page.217(J-STAGE) (2024.06.10)】当院における下肢静脈瘤血管内焼灼術と血管内塞栓術の早期成績と合併症の比較

番号	医療機器の一般名	文献名
441	治療用電気手術器	【静脈学(Web) Vol.35, No.2, Page.214(J-STAGE) (2024.06.10)】当科における下肢静脈瘤に対する血管内治療の有害事象の検討
442	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.214(J-STAGE) (2024.06.10)】当科における下肢静脈瘤に対する血管内治療の有害事象の検討
443	脊椎ケージ	【Medicina, 38929477, 2024】CAN WE RELY ON PROPHYLACTIC TWO-LEVEL VERTEBRAL CEMENT AUGMENTATION IN LONG-SEGMENT ADULT SPINAL DEFORMITY SURGERY TO REDUCE THE INCIDENCE OF PROXIMAL JUNCTIONAL COMPLICATIONS?
444	中心循環系血管内塞栓促進用補綴材	【Clinical Neuroradiology. 2024 Jun;34(2):307-314. doi: 10.1007/s00062-023-01364-1】Preoperative Direct Puncture Embolization Using a Nonadhesive Ethylene Vinyl Alcohol (EVOH) Liquid Embolic Agent for Head and Neck Paragangliomas
445	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第83回学術総会.】O016-6 スtent併用コイル塞栓術後の再発動脈瘤に対するフローダイバーターによる再治療の安全性と有効性の検討.
446	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第83回学術総会.】O016-3 内頸動脈後交通動脈瘤に対するWoven EndoBridgeデバイスの短期成績:Pcom径を踏まえた治療成績の検討.
447	植込み型補助人工心臓システム	【The Canadian journal of cardiology】Right Heart Reserve Function Assessed With Fluid Loading Predicts Late Right Heart Failure After Left Ventricular Assist Device Implantation
448	頸動脈用stent	【日本脳神経外科学会第83回学術総会. 2024】P25-3 頸動脈狭窄症に対するdual-layered stentを使用した頸動脈stent留置術の中期成績.
449	頸動脈用stent	【日本脳神経外科学会第83回学術総会. 2024】SY31-5 CASIにおけるクローズドセルstentの後方視的解析と比較.
450	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第83回学術総会抄録集. 2024; p.400.】TP1-6 分岐部動脈瘤に対するW-EB治療<Shape modificationを見据えたサイズ選択>.

番号	医療機器の一般名	文献名
451	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第83回学術総会抄録集. 2024; p.399.】TP1-5 中型分岐部動脈瘤に対するintrasaccular deviceの有用性と限界.
452	大動脈用ステントグラフト	【脈管学 2024 October; 64: S125.】遠位弓部大動脈真性瘤に対するFETを用いたTARの中長期成績.
453	大動脈用ステントグラフト	【脈管学 2024 October; 64: S125-S126.】真性胸部大動脈瘤に対するFET併施手術の中長期成績.
454	経皮的僧帽弁接合不全修復システム	【Thromb Haemost.2024 Sep 18. Online ahead of print.】Dynamics of Thrombogenicity and Platelet Function and Correlation with Bleeding Risk in Patients Undergoing M- TEER Using the PASCAL System
455	ウシ心のう膜弁	【Structural Heart 8 (2024) 100300】Large Field-of-View Intravascular Ultrasound for Mitral and Tricuspid Valve-in-Valve Guidance: A Pilot Study
456	ウシ心のう膜弁	【Structural Heart 8 (2024) 100300】Large Field-of-View Intravascular Ultrasound for Mitral and Tricuspid Valve-in-Valve Guidance: A Pilot Study
457	ウシ心のう膜弁	【Structural Heart 8 (2024) 100300】Large Field-of-View Intravascular Ultrasound for Mitral and Tricuspid Valve-in-Valve Guidance: A Pilot Study
458	手術用ロボット手術ユニット	【Colorectal Disease】Long-term restoration of bowel continuity after rectal cancer resection and the influence of surgical technique: A nationwide cross-sectional study
459	手術用ロボット手術ユニット	【Surgical Endoscopy】Short-term outcomes of robotic tumor-specific mesorectal resection of rectal cancer: surgical techniques in mesorectal division using rolling division of the mesorectum
460	治療用電気手術器	【静脈学(Web) Vol.35, No.2, Page.184(J-STAGE) (2024.06.10)】伏在静脈ラジオ波焼灼術後5年の臨床成績

番号	医療機器の一般名	文献名
461	頸動脈用ステント	【日本脳神経外科学会第83回学術総会; 2024.】O017-6 80歳以上の高齢者に対するCASPERを用いた頸動脈ステント留置術の治療成績.
462	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第83回学術総会; 2024.】O015-5 当院でのフローダイバーターステント(FDs)治療成績の検討.
463	頸動脈用ステント	【日本脳神経外科学会第83回学術総会; 2024.】O017-2 CASPER Rx導入後の頸動脈ステント留置術の成績.
464	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Frontiers in Surgery 10.3389/fonc.2023.1104536】Full-thickness chest wall resection for malignant chest wall tumors and postoperative problems
465	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Asanuma et al. BMC Cancer (2024) 24:964】Complications of chest wall around malignant tumors: differences based on reconstruction strategy
466	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Frontiers in Surgery 10.3389/fsurg.2024.1357265】Pedicled flap transfer after chest wall malignant tumor resection and potential risk of postoperative respiratory problems for patients with low FEV1.0%
467	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Frontiers in Surgery 10.3389/fsurg.2024.1357265】Pedicled flap transfer after chest wall malignant tumor resection and potential risk of postoperative respiratory problems for patients with low FEV1.0%
468	経カテーテルプラタ心臓の膜弁	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.84, NO.18, SUPPL B, 2024】Balloon Aortic Valvuloplasty Prior to Self-Expanding TAVI: The BAVSE-TAVI Registry
469	経カテーテルプラタ心臓の膜弁	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.84, NO.18, SUPPL B, 2024】Balloon Aortic Valvuloplasty Prior to Self-Expanding TAVI: The BAVSE-TAVI Registry
470	経カテーテルプラタ心臓の膜弁	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.84, NO.18, SUPPL B, 2024 B391】Clinical Outcomes of Valve-in-Valve Transcatheter Aortic Valve Replacement With Newer Generation Self-Expanding Valve by the Size of Failed Bioprosthesis: A Single-Center Experience

番号	医療機器の一般名	文献名
471	経カテーテルプラタ心のう膜弁	【Circ Cardiovasc Interv. 2024;17:e014018】Three-Year Outcomes Following TAVR in Younger (<75 Years) Low-Surgical-Risk Severe Aortic Stenosis Patients
472	経カテーテルプラタ心のう膜弁	【Circ Cardiovasc Interv. 2024;17:e014018】Three-Year Outcomes Following TAVR in Younger (<75 Years) Low-Surgical-Risk Severe Aortic Stenosis Patients
473	経カテーテルプラタ心のう膜弁	【Circ Cardiovasc Interv. 2024;17:e014018】Three-Year Outcomes Following TAVR in Younger (<75 Years) Low-Surgical-Risk Severe Aortic Stenosis Patients
474	中心循環系血管内塞栓促進用補綴材	【Neurosurgical Focus. 2014 Sep;37(3):E3. doi: 10.3171/20145.FOCUS14121】Smoking is a negative predictor of arteriovenous malformation posttreatment obliteration: analysis of vascular risk factors in 774 patients
475	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology. 2022 Dec;28(6):639-643. doi: 10.1177/15910199211065197】Chronic subdural hematoma recurrence due to contralateral neovascularization following middle meningeal artery embolization
476	中心循環系マイクロカテーテル	【Current Neurovascular Research. 2024;20(5):560-567. doi: 10.2174/0115672026271147231130111233】The Safety and Efficacy of Leo Stents with Coiling or Alone for Anterior Cerebral Artery Aneurysms
477	中心循環系血管内塞栓促進用補綴材	【Neuroradiology. 2010 May;52(5):387-95. doi: 10.1007/s00234-009-0620-x】Endovascular treatment of cranial dural arteriovenous fistulae: a single-centre, 14-year experience and the impact of Onyx on local practise
478	中心循環系マイクロカテーテル	【Neuroradiology. 2010 May;52(5):387-95. doi: 10.1007/s00234-009-0620-x】Endovascular treatment of cranial dural arteriovenous fistulae: a single-centre, 14-year experience and the impact of Onyx on local practise
479	振せん用脳電気刺激装置	【Parkinsonism and Related Disorders. 2024 Apr;121:106030. doi: 10.1016/j.parkreldis.2024.106030】Decreased brain volume may be associated with the occurrence of peri-lead edema in Parkinson's disease patients with deep brain stimulation.
480	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第83回学術総会;2024;p396.】TP1-2 FRED用いて治療した動脈瘤の治療成績.

番号	医療機器の一般名	文献名
481	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第83回学術総会】TP1-4 Woven EndoBridgeデバイスは未破裂広頸分岐部動脈瘤治療の新標準となり得るか
482	頸動脈用ステント	【日本脳神経外科学会第83回学術総会. 2024】O075-6 頸動脈ステントCASPER Rxでは標準的後拡張が必要ないことを血管内超音波と血管内視鏡で確認する忍容性試験.
483	頸動脈用ステント	【日本脳神経外科学会第83回学術総会. 2024】O017-5 当院におけるCarotid Wall stentとCASPER Rx stentの治療成績の比較.
484	植込み型補助人工心臓システム	【Artificial Organs, 48:921-931, 2024】MULTICENTER EVALUATION OF LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION WITH OR WITHOUT ECMO BRIDGE IN CARDIOGENIC SHOCK
485	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第83回学術総会】SY04-7 W-EBIによる未破裂分岐部動脈瘤に対するIVR治療変遷と成績.
486	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第83回学術総会】SY04-6 脳血管内治療を第一選択とする未破裂動脈瘤治療:新規デバイス導入後の治療成績.
487	ポリグラクテン縫合糸	【Obesity Surgery, 2024;34(8):2806-2813.】Meticulous Closure of Mesenteric Defects Effectively Reduces the Incidence of Internal Hernia After Laparoscopic Roux-en-Y Gastric Bypass
488	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第83回学術総会; 2024.】O072-6 椎骨動脈瘤に対するFREDの治療成績とfusiform typeに対する有効性.
489	ポリグラクテン縫合糸	【European Journal of Vascular and Endovascular Surgery, 2024;68(2):238-244.】Incisional Negative Pressure Wound Therapy After Revascularisation Surgery in Patients with Peripheral Arterial Disease: A Randomised Trial (PICO-Vasc Study)
490	心臓用カテーテル型電極	【Europace, 2024;26(7):euae194-.】Pulmonary vein isolation using pulsed field ablation vs. high-power short-duration radiofrequency ablation in paroxysmal atrial fibrillation: efficacy, safety, and long-term follow-up (PRIORI study)

番号	医療機器の一般名	文献名
491	心臓用カテーテル型電極	【Europace, 2024;26(7):euae194-.】Pulmonary vein isolation using pulsed field ablation vs. high-power short-duration radiofrequency ablation in paroxysmal atrial fibrillation: efficacy, safety, and long-term follow-up (PRIORI study)
492	アブレーション向け循環器用カテーテル	【Europace, 2024;26(7):euae194-.】Pulmonary vein isolation using pulsed field ablation vs. high-power short-duration radiofrequency ablation in paroxysmal atrial fibrillation: efficacy, safety, and long-term follow-up (PRIORI study)
493	ポリエステル縫合糸	【Obesity Surgery, 2024;34(8):2806-2813.】Meticulous Closure of Mesenteric Defects Effectively Reduces the Incidence of Internal Hernia After Laparoscopic Roux-en-Y Gastric Bypass
494	ポリグラクチン縫合糸	【Hernia, 2024;28(4):1239-1247】Clinical outcomes of triclosan-coated barbed suture in open hernia repair: a retrospective cohort study
495	ポリジオキサノン縫合糸	【Hernia, 2024;28(4):1239-1247】Clinical outcomes of triclosan-coated barbed suture in open hernia repair: a retrospective cohort study
496	ポリジオキサノン縫合糸	【Hernia, 2024;28(4):1239-1247】Clinical outcomes of triclosan-coated barbed suture in open hernia repair: a retrospective cohort study
497	ポリジオキサノン縫合糸	【Hernia, 2024;28(4):1239-1247】Clinical outcomes of triclosan-coated barbed suture in open hernia repair: a retrospective cohort study
498	単回使用電気手術向け内視鏡用スネア	【Digestive Endoscopy, Volume36, 8, August 2024,918-926】Prospective cross-organ analysis for the causes of fever and increased inflammatory response after endoscopic resection
499	単回使用高周波処置用内視鏡能動器具	【Digestive Endoscopy, Volume36, 8, August 2024, 918-926】Prospective cross-organ analysis for the causes of fever and increased inflammatory response after endoscopic resection
500	中心循環系血管内塞栓促進用補綴材	【Journal of Veterinary Cardiology (2024) 56, 72e83 https://doi.org/10.1016/j.jvc.2024.08.008 】Comparative transcatheter occlusion of patent ductus arteriosus: multicenter collaborative study across pediatric and veterinary cardiology centers

番号	医療機器の一般名	文献名
501	非血管用ガイドワイヤ	【Clinical Endoscopy, Volume 57(5); September 2024: 656-665】Puncture angle on an endoscopic ultrasound image is independently associated with unsuccessful guidewire manipulation of endoscopic ultrasound-guided hepaticogastrostomy: a retrospective study in Japan
502	手術用ロボット手術ユニット	【Interdisciplinary CardioVascular and Thoracic Surgery】Usefulness of final transection of the proximal pulmonary artery in robotic left upper lobectomy
503	手術用ロボット手術ユニット	【Interdisciplinary CardioVascular and Thoracic Surgery】Usefulness of final transection of the proximal pulmonary artery in robotic left upper lobectomy
504	中心循環系血管内塞栓促進用補綴材	【AJR 2023; 220:95-103 doi.org/10.2214/AJR.21.27218】Postembolization Persistence of Pulmonary Arteriovenous Malformations: A Retrospective Comparison of Coils and Amplatzer and Micro Vascular Plugs Using Propensity Score Weighting
505	大動脈用ステントグラフト	【Journal of Clinical Medicine, 12(14), p.4771】Nonsurgical Repair of the Ascending Aorta: Why Less Is More
506	人工心膜用補綴材	【EuroIntervention. 2023 Nov 17;19(9):782-788.】A novel device for atrial septal defect occlusion (GORE CARDIOFORM)
507	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology 67.6: 1399-1406. Springer. (Sep 2024)】Very high-power and short-duration radiofrequency ablation for atrial fibrillation in a Latin American low-volume private center
508	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology 67.6: 1399-1406. Springer. (Sep 2024)】Very high-power and short-duration radiofrequency ablation for atrial fibrillation in a Latin American low-volume private center
509	心臓用カテーテルイントロデューサキット	【Pacing and Clinical Electrophysiology 47.7: 869-877. John Wiley and Sons Inc. (Jul 2024)】Rates of pulmonary vein reconnection at repeat ablation for recurrent atrial fibrillation and its impact on outcomes among females and males
510	心臓用カテーテルイントロデューサキット	【European Society of Cardiology】Pulmonary vein isolation using pulsed field ablation vs. high-power short-duration radiofrequency ablation in paroxysmal atrial fibrillation: efficacy, safety, and long-term follow-up (PRIORI study)

番号	医療機器の一般名	文献名
511	心臓用カテーテルイントロデューサキット	【European Society of Cardiology】Pulmonary vein isolation using pulsed field ablation vs. high-power short-duration radiofrequency ablation in paroxysmal atrial fibrillation: efficacy, safety, and long-term follow-up (PRIORI study)
512	アブレーション向け循環器用カテーテル	【J. Cardiovasc. Electrophysiol. 2024;35:1412-1421.】Cryoablation of atrial fibrillation in “very severe” obese patients (BMI ≥ 40): Indications, feasibility, procedural safety and efficacy, and clinical outcome (the ICE-Obese Extreme)
513	心臓用カテーテルイントロデューサキット	【J. Cardiovasc. Electrophysiol. 2024;35:1412-1421.】Cryoablation of atrial fibrillation in “very severe” obese patients (BMI ≥ 40): Indications, feasibility, procedural safety and efficacy, and clinical outcome (the ICE-Obese Extreme)
514	心臓用カテーテル型電極	【J. Cardiovasc. Electrophysiol. 2024;35:1412-1421.】Cryoablation of atrial fibrillation in “very severe” obese patients (BMI ≥ 40): Indications, feasibility, procedural safety and efficacy, and clinical outcome (the ICE-Obese Extreme)
515	脳神経外科手術用ナビゲーションユニット	【Neurospine 2024;21(1):342-351. doi:10.14245/ns.2346906.453】Is Direct Decompression Necessary for Lateral Lumbar Interbody Fusion (LLIF)? A Randomized Controlled Trial Comparing Direct and Indirect Decompression With LLIF in Selected Patients.
516	植込み型補助人工心臓システム	【Hellenic Journal of Cardiology, 76:31-39, 2024】PREOPERATIVE AND MID-TERM RIGHT VENTRICULAR SYSTOLIC FUNCTION ASSESSMENT, AT REST AND DURING EXERCISE, WITH SPECKLE-TRACKING ECHOCARDIOGRAPHY AFTER LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION
517	脳神経外科手術用ナビゲーションユニット	【J Neurosurg. 2024 (1-7) DOI: 10.3171/2024.4.JNS232701】Initial United States experience with Medtronic Stealth Autoguide cranial robotic guidance platform
518	頸動脈用ステント	【日本脳神経外科学会第83回学術総会.】O107-4 CASIによるCasper stentの有用性 — 100 側の使用経験から.
519	頸動脈用ステント	【日本脳神経外科学会第83回学術総会. 2024】O017-7 Casper stentによりcarotid artery stenting(CAS)周術期の何が改善されたか.
520	全人工股関節	【Archives of Orthopaedic and Trauma Surgery (Germany): 2024】Equivalent revision rates and patient reported outcomes with routine use of a short (125mm) cemented stem for total hip arthroplasty compared to a standard length (150mm) cemented stem. A two surgeon series of 1335 patients

番号	医療機器の一般名	文献名
521	中心循環系血管内塞栓促進用補綴材	【Clinical neuroradiology(GERMANY): Jul 18, 2024】Comparative Efficacy of Flow Diverter Devices in the Treatment of Carotid Sidewall Intracranial Aneurysms: a Retrospective, Multicenter Study
522	手術用ロボット手術ユニット	【Journal of Robotic Surgery】Exploring the feasibility of robotic liver resection in a limited resource setting
523	手術用ロボット手術ユニット	【Journal of Robotic Surgery】Robotic-assisted treatment of paraesophageal hernias in the emergency setting: a retrospective study
524	手術用ロボット手術ユニット	【Cancers】A Comprehensive Overview of Intraoperative Complications during Retzius-Sparing Robot-Assisted Radical Prostatectomy: Single Series from High-Volume Center
525	手術用ロボット手術ユニット	【Cancers】A Comprehensive Overview of Intraoperative Complications during Retzius-Sparing Robot-Assisted Radical Prostatectomy: Single Series from High-Volume Center
526	冠動脈ステント	【Open Heart 2018;5:e000705.】Randomised trial of the comparison of drug-eluting stents in patients with diabetes: OCT DES trial
527	冠動脈ステント	【Am Heart J 2010;159:278-83.】Intracoronary thrombus formation after drug-eluting stents implantation: optical coherence tomographic study
528	経カテーテルプラタ心のう膜弁	【The American journal of cardiology(UNITED STATES): Oct 24, 2024】Initial Findings Concerning the Latest Self-expandable Evolut FX Valve: A Report Using OCEAN-TAVI Registry Data
529	経カテーテルプラタ心のう膜弁	【The American journal of cardiology(UNITED STATES): Oct 24, 2024】Initial Findings Concerning the Latest Self-expandable Evolut FX Valve: A Report Using OCEAN-TAVI Registry Data
530	植込み型リードレス心臓ペースメーカ	【Journal of Cardiovascular Electrophysiology】A comparison of procedure-related adverse events between two right ventricular leadless pacemakers

番号	医療機器の一般名	文献名
531	脳神経外科手術用ナビゲーションユニット	【World Neurosurg. (2024) 187:e870–e882. doi:10.1016/j.wneu.2024.05.003】 Safety and Efficacy of Biopsy in Patients with Diffuse Intrinsic Pontine Gliomas.
532	循環補助用心内留置型ポンプカテーテル	【Kardiologia polska2024; Vol.82. No2024/07/08,771–773】High-risk PCI facilitated by levosimendan infusion and Impella CP support in ACS cohort–pilot study
533	人工心膜用補綴材	【Index J INVASIVE CARDIOL 2022;34(10):E720–E725. doi:10.25270/jic/22.00079. Epub 2022 September 23.】Transcatheter Closure of Patent Foramen Ovale inPatients With Peripheral (Noncerebrovascular)Embolism
534	人工心膜用補綴材	【Index J INVASIVE CARDIOL 2022;34(10):E720–E725. doi:10.25270/jic/22.00079. Epub 2022 September 23.】Transcatheter Closure of Patent Foramen Ovale inPatients With Peripheral (Noncerebrovascular)Embolism
535	ポリエステル縫合糸	【International Journal of Urology, 2024;31(8):913–919.】Anatomical outcomes and complications of sacrocolpopexy using Surelift Uplift mesh: A multicentric observational study
536	ポリエステル縫合糸	【Annals of Vascular Surgery, 2024;109():47–54.】Remodeling of the Proximal Sealing Zone and Sac Shrinkage after Endovascular Aortic Repair or Fenestrated Endovascular Aortic Repair
537	ポリグラクテン縫合糸	【International Journal of Oral and Maxillofacial Implants, 2024;39(3):381–388.】Untreated Mineralized Dentin Grafts (UMDGs) vs Xenografts Around Immediately Placed Dental Implants in the Mandibular Anterior Region: A Randomized Controlled Clinical Trial
538	ポリプロピレン縫合糸	【 International Journal of Urology, 2024;31(8):913–919.】Anatomical outcomes and complications of sacrocolpopexy using Surelift Uplift mesh: A multicentric observational study
539	経中隔用針	【Journal of Arrhythmia. 2024;40: 839–848. Wiley (2024)】Long-term follow-up of patients treated with laser balloon for atrial fibrillation: A high volume center experience with the first- and second-generation laser balloon
540	心臓用カテーテルイントロデューサキット	【Journal of Arrhythmia. 2024;40: 839–848. Wiley (2024)】Long-term follow-up of patients treated with laser balloon for atrial fibrillation: A high volume center experience with the first- and second-generation laser balloon

番号	医療機器の一般名	文献名
541	経食道体外型心臓ペースメーカー用電極	【Journal of Arrhythmia. 2024;40: 839-848. Wiley (2024)】Long-term follow-up of patients treated with laser balloon for atrial fibrillation: A high volume center experience with the first- and second-generation laser balloon
542	心臓内補綴材	【CHEST 2024: 166 A766】Efficacy of Left Atrial Appendage Closure with Watchman Device among Patients with Heart Failure
543	ヘパリン使用人工血管	【腎と透析 2024:96巻別冊 腎不全外科と感染症 p.44-48.】人工血管流出路のステントグラフト(VIABAHN)を温存し新規人工血管バイパスを行った8症例
544	ヘパリン使用非中心循環系人工血管	【腎と透析 2024:96巻別冊 腎不全外科と感染症 p.44-48.】人工血管流出路のステントグラフト(VIABAHN)を温存し新規人工血管バイパスを行った8症例
545	脊椎ケージ	【ORTHOPAEDIC SURGERY, 2023;15:1477-1487, 2023】CLINICAL AND RADIOGRAPHIC COMPARISON OF OBLIQUE LATERAL LUMBAR INTERBODY FUSION AND MINIMALLY INVASIVE TRANSFORAMINAL LUMBAR INTERBODY FUSION IN PATIENTS WITH L4/5 GRADE-1 DEGENERATIVE SPONDYLOLISTHES
546	脊椎ケージ	【ORTHOPAEDIC SURGERY, 2023;15:1477-1487, 2023】CLINICAL AND RADIOGRAPHIC COMPARISON OF OBLIQUE LATERAL LUMBAR INTERBODY FUSION AND MINIMALLY INVASIVE TRANSFORAMINAL LUMBAR INTERBODY FUSION IN PATIENTS WITH L4/5 GRADE-1 DEGENERATIVE SPONDYLOLISTHES
547	中心循環系血管内塞栓促進用補綴材	【Clinical Neuroradiology. 2023 Sep;33(3):721-727. doi: 10.1007/s00062-023-01266-2】Angiographic Index for the Treatment Efficacy and Functional Outcomes of Spinal Cord Arteriovenous Shunts: the Vertebral Blush Sign
548	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology. 2023 Aug 13:15910199231195135. doi: 10.1177/15910199231195135】Transarterial embolization and transvenous embolization for transverse-sigmoid sinus dural arteriovenous fistulas with cortical venous reflux: A comparative study
549	中心循環系マイクロカテーテル	【Interventional Neuroradiology. 2023 Aug 13:15910199231195135. doi: 10.1177/15910199231195135】Transarterial embolization and transvenous embolization for transverse-sigmoid sinus dural arteriovenous fistulas with cortical venous reflux: A comparative study
550	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2024;40:849-857.】Effect of hyperuricemia on paroxysmal atrial fibrillation after catheter ablation and influence of alcohol consumption

番号	医療機器の一般名	文献名
551	ブタ心臓弁	【Journal of Cardiothoracic Surgery (2024) 19:385】Antithrombotic management after aortic valve replacement with biological prosthesis: a meta-analysis
552	移動型デジタル式汎用一体型X線透視診断装置	【Arthroplasty Today, 26, 101337. doi:10.1016/j.artd.2024.101337】Using computed tomography-based three-dimensional modeling and computer navigation for minimally invasive core decompression and adjuvant orthobiologic therapy of femoral head avascular necrosis.
553	植込み型補助人工心臓システム	【Artificial Organs, 48:386-391, 2024】EVALUATION OF ENOXAPARIN FOR BRIDGING OF WARFARIN IN OUTPATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES (LVADS)
554	誘発反応測定装置	【日本食道学会学術集会抄録集(CD-ROM) Vol.78th, Page.299 (2024)】胸腔鏡下食道切除術におけるNIMシステムの有用性
555	大動脈用ステントグラフト	【European Journal of Vascular and Endovascular Surgery. 2023 Nov;66(5):653-660.】The VASCUNExplanT Project: An International Study Assessing Open Surgical Conversion of Failed Non-Infected Endovascular Aortic Aneurysm Repair
556	食道用ステント	【Korean Society of Gastrointestinal Endoscopy 2023;56:761-768】進行食道がん患者における自己拡張型金属ステントによる食道気道瘻の形成について
557	手術用ロボット手術ユニット	【EUROPEAN UROLOGY OPEN SCIENCE】Retzius-sparing Robot-assisted Simple Prostatectomy: Perioperative and Short-term Functional Outcomes Assessed via Validated Questionnaires
558	手術用ロボット手術ユニット	【EUROPEAN UROLOGY OPEN SCIENCE】Retzius-sparing Robot-assisted Simple Prostatectomy: Perioperative and Short-term Functional Outcomes Assessed via Validated Questionnaires
559	手術用ロボット手術ユニット	【EUROPEAN UROLOGY OPEN SCIENCE】Retzius-sparing Robot-assisted Simple Prostatectomy: Perioperative and Short-term Functional Outcomes Assessed via Validated Questionnaires
560	脊椎ケージ	【Neurospine (South Korea), Volume:21,Issue:3, 820-832 : Sep 2024】Incidence and Risk Factors for Lumbar Sympathetic Chain Injury After Oblique Lumbar Interbody Fusion

番号	医療機器の一般名	文献名
561	ヒト脱灰骨基質使用吸収性骨再生用材料	【Neurospine (South Korea), Volume:21,Issue:3, 820-832 : Sep 2024】Incidence and Risk Factors for Lumbar Sympathetic Chain Injury After Oblique Lumbar Interbody Fusion
562	脳神経外科手術用ナビゲーションユニット	【Operative Neurosurgery 26:502-510, 2024 doi:10.1227/ons.0000000000000999】Surgical Characteristics of Intracranial Biopsy Using a Frameless Stereotactic Robotic Platform: A Single-Center Experience
563	植込み型補助人工心臓システム	【Journal of Inflammation Research, 17:581-589, 2024】PRE-IMPLANT IMMUNE STATUS IS ASSOCIATED WITH INFECTION RISK AFTER LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION
564	脳神経外科手術用ナビゲーションユニット	【Journal of Neurosurgery, 1-8. doi:10.3171/2023.12.jns231406】Impact of collagen matrix on reconstructive material selection and postoperative complications in endoscopic endonasal skull base surgery.
565	手術用ロボット手術ユニット	【Chinese journal of gastrointestinal surgery 27巻10号2024年1045-1049】Efficacy and feasibility of tunnel esophagogastrostomy to perform proximal gastrectomy
566	手術用ロボット手術ユニット	【Zhonghua yi xue za zhi 104巻38号2024年3604-3608】Clinical analysis of robotic-assisted surgery in the treatment of large pheochromocytoma/paraganglioma: a study of 29 cases
567	手術用ロボット手術ユニット	【Surgical technology international 2023;42:133-140.】Assessment of the Safety and Effectiveness of Colorectal Robotic-Assisted Surgery: The First 50 Consecutive Cases at a Single Centre
568	単回使用高周波処置用内視鏡能動器具	【Indian Journal of Gastroenterology (September-October 2024) 43(5):1002-1011 https://doi.org/10.1007/s12664-024-01631-0 】Clinical audit of endoscopic sub-mucosal dissection performed for complex lateral spreading colorectal tumors from a region non-endemic for colorectal cancer
569	単回使用高周波処置用内視鏡能動器具	【Indian Journal of Gastroenterology (September-October 2024) 43(5):1002-1011 https://doi.org/10.1007/s12664-024-01631-0 】Clinical audit of endoscopic sub-mucosal dissection performed for complex lateral spreading colorectal tumors from a region non-endemic for colorectal cancer
570	ビデオ軟性胃十二指腸鏡	【Indian Journal of Gastroenterology (September-October 2024) 43(5):1002-1011 https://doi.org/10.1007/s12664-024-01631-0 】Clinical audit of endoscopic sub-mucosal dissection performed for complex lateral spreading colorectal tumors from a region non-endemic for colorectal cancer

番号	医療機器の一般名	文献名
571	単回使用高周波処置用内視鏡能動器具	【Indian Journal of Gastroenterology (September–October 2024) 43(5):1002–1011 https://doi.org/10.1007/s12664-024-01631-0 】Clinical audit of endoscopic sub-mucosal dissection performed for complex lateral spreading colorectal tumors from a region non-endemic for colorectal cancer
572	前立腺組織用水蒸気デリバリーシステム	【Actas Urológicas Españolas (English Edition). 2022 Jun;46(5):310–316. doi: 10.1016/j.acuroe.2021.11.003】Preliminary results of a national multicenter study on the treatment of LUTS secondary to benign prostatic hyperplasia using the Rezūm® steam system
573	ポリエステル縫合糸	【Urogynecology , 2024;30(7):649–657.】Clinical Efficacy of Modified Nonmesh Sacral Colpopexy for Pelvic Organ Prolapse
574	治療用電気手術器	【静脈学(Web) Vol.35, No.2, Page.246(J-STAGE) (2024.06.10)】The outcomes of radiofrequency ablation for varicose veins in terms of postoperative complications
575	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.245(J-STAGE) (2024.06.10)】静脈瘤の血管内治療に対する有害作用-熱アブレーション(TA)とシアノアクリレートによる非熱アブレーション(NTA)の比較
576	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.314(J-STAGE) (2024.06.10)】当院で施行した一次性下肢静脈瘤に対するシアノアクリレート血管内塞栓術の検討
577	経カテーテルプラタ心のう膜弁	【Structural Heart xxx (xxxx) xxx】Supra-Annular Versus Intra-Annular Self-Expanding Valves in Small Aortic Annulus: A Propensity Score-Matched Study
578	経カテーテルプラタ心のう膜弁	【Structural Heart xxx (xxxx) xxx】Supra-Annular Versus Intra-Annular Self-Expanding Valves in Small Aortic Annulus: A Propensity Score-Matched Study
579	経カテーテルプラタ心のう膜弁	【Structural Heart xxx (xxxx) xxx】Supra-Annular Versus Intra-Annular Self-Expanding Valves in Small Aortic Annulus: A Propensity Score-Matched Study
580	経カテーテルプラタ心のう膜弁	【Structural Heart xxx (xxxx) xxx】Supra-Annular Versus Intra-Annular Self-Expanding Valves in Small Aortic Annulus: A Propensity Score-Matched Study

番号	医療機器の一般名	文献名
581	経カテーテル心臓のう膜弁	【JACC. 2024;:----】Effect of Valve Type and Anesthesia Strategy for TAVR: 5-Year Results of the SOLVE-TAVI Trial
582	経カテーテル心臓のう膜弁	【Cardiology in the Young, Volume:34, Supplement 1 ABSTRACT 1211】Procedural and one-year outcomes in a real-world multi-center experience with harmony transcatheter pulmonary valve replacement
583	植込み型補助人工心臓システム	【Artificial Organs, 48:781-788, 2024】ASPIRIN RESISTANCE IN PATIENTS WITH VENTRICULAR ASSIST DEVICES: A FOLLOW-UP STUDY
584	植込み型補助人工心臓システム	【Journal of Clinical Medicine, 13(10):1-12, 2024】HOSPITAL READMISSIONS IN PATIENTS SUPPORTED WITH DURABLE CENTRIFUGAL-FLOW LEFT VENTRICULAR ASSIST DEVICES
585	植込み型補助人工心臓システム	【Journal of Cardiovascular Electrophysiology, 35:1196-1202, 2024】ELECTRICAL STORM AFTER LEFT VENTRICULAR ASSIST DEVICE (LVAD) IMPLANTATION
586	アブレーション向け循環器用カテーテル	【Pacing Clin Electrophysiol. 2024;47:1326-1337.】Clinical impact of cryoballoon posterior wall isolation using the cross-over technique in persistent atrial fibrillation
587	尿道括約筋用補綴材	【UROLOGY PRACTICE. 2024 Mar;11(2):402-408. doi: 10.1097/UPJ.0000000000000520】A Full Bladder Is Not Needed for the Male Stress Incontinence Grading Scale
588	手術用ロボット手術ユニット	【Journal of Robotic Surgery】Comparison of perioperative and functional outcomes of single?incision versus standard multi?incision robot?assisted laparoscopic radical prostatectomy: a prospective, controlled,nonrandomized trial
589	手術用ロボット手術ユニット	【Frontiers in Surgery】Safety and oncological outcome of early intraoperative intravesicle mitomycin C vs. deferred instillation in patients receiving robot-assisted radical nephroureterectomy
590	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.305(J-STAGE) (2024.06.10)】CAC治療後Hypersensitivity Reactionに対するステロイド静脈投与のタイミング

番号	医療機器の一般名	文献名
591	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.297(J-STAGE) (2024.06.10)】当クリニックに於けるCACによる血管内治療の検討
592	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.296(J-STAGE) (2024.06.10)】下肢静脈瘤シアノアクリレート血管内塞栓術(CAC)導入後25例の治療成績
593	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.295(J-STAGE) (2024.06.10)】下肢静脈瘤に対する血管内治療後の副反応—Thermal Ablation(TA)とCyanoalylate(CAC)によるnonthermal ablation(NTA)の副反応について
594	非吸収性縫合糸セット	【Catheter Cardiovasc Interv. 2024;1-9. DOI: 10.1002/ccd.31259】ProGlide-AngioSeal versus ProGlide-FemoSeal for vascular access hemostasis posttranscatheter aortic valve implantation
595	心外膜植込み型ペースメーカーリード	【Annals of Pediatric Cardiology, 17(2):97-100, 2024 DOI: 10.4103/apc.apc_37_24】Long-term outcome of permanent epicardial pacemaker implantation in neonates: Experience from an Indian center
596	心外膜植込み型ペースメーカーリード	【Heart Rhythm, 1-11, 2024 DOI: 10.1016/j.hrthm.2024.07.014】Epicardial pacing outcomes in infants with heart block: Lead and device complications from a multicenter experience
597	植込み型リードレス心臓ペースメーカー	【Europace : European pacing, arrhythmias, and cardiac electrophysiology : journal of the working groups on cardiac pacing, arrhythmias, and cardiac cellular electrophysiology of the European Society of Cardiology(ENGLAND), Volume:26,Issue:11: Nov 1, 2024】Two-year outcomes of Micra AV leadless pacemakers in the Micra AV CED study
598	植込み型リードレス心臓ペースメーカー	【Journal of cardiovascular electrophysiology(UNITED STATES): Oct 13, 2024】A comparison of procedure-related adverse events between two right ventricular leadless pacemakers
599	脳神経外科手術用ナビゲーションユニット	【Journal of Neurosurgical Sciences. 2024. 68(5)(519-25). DOI: 10.23736/S0390-5616.22.05819-2】Continuous subcortical monitoring of motor pathways during glioma surgery with ultrasonic surgical aspirator: technical description in a single institute experience.
600	非吸収性人工靭帯	【第49回日本足の外科学会学術集会抄録】新鮮アキレス腱断裂に対するテープ型人工靭帯を用いた超音波ガイド下経皮縫合術

番号	医療機器の一般名	文献名
601	体内固定用ステーブル	【第49回日本足の外科学会学術集会抄録】Compression stapleを用いた足部における関節固定術の術後成績
602	単回使用吸引用針	【EchoTip® Ultra Endoscopic Ultrasound Needle_MDR-2059 Final Report】EchoTip® Ultra Endoscopic Ultrasound Needle
603	食道用ステント	【Dis Esophagus. 2023 Sep 30;36(10)】Impact of radiotherapy on adverse events of self-expanding metallic stents in patients with esophageal cancer
604	ポリプロピレン縫合糸	【International Urogynecology Journal, 2024;35(7):1521-1526.】Intraoperative Complications and Perioperative and Surgical Outcomes of Single-Port Robotics-Assisted Sacrocolpopexy
605	経カテーテルウシ心のう膜弁	【International Journal of Cardiology DOI: https://doi.org/10.1016/j.ijcard.2024.132569 】Characteristics, sizing and outcomes of stenotic, tapered, rapHe-type bicuspid aortic valves treated with trans-Catheter device implantation: insights the AD HOC Registry
606	人工心膜用補綴材	【BMC Cardiovascular Disorders (2024) 24:534 https://doi.org/10.1186/s12872-024-04165-7 】Echocardiography-guided percutaneous closure of oval-shaped secundum atrial septal defects
607	膵臓用瘻孔形成補綴材	【胆と膵. Vol.45(3), p.309-315, 2024】EUS下胃消化管吻合(輸入脚症候群も含めて)【動画付】
608	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.275(J-STAGE) (2024.06.10)】下肢静脈瘤血管内塞栓術治療後に、遅発性に全身の皮膚症状を呈した5症例についての検討
609	非吸収性縫合糸セット	【日本循環器学会学術集会(Web) Vol.88th, Page.1686 (WEB ONLY) (2024)】Early Ambulation and Hemostasis after Atrial Fibrillation Ablation with the Perclose Vascular Closure Device: Prospects for Same-day Discharge
610	大動脈用ステントグラフト	【第77回日本胸部外科学会定期学術集会; 742.】Preemptive TEVARを安全に施行するためのtipsとその成績～合併症0を目指して～.

番号	医療機器の一般名	文献名
611	大動脈用ステントグラフト	【第77回日本胸部外科学会定期学術集会; 901.】Low-profileステントグラフトデバイスにおいて開窓により頸部分枝を温存しえた6例の経験.
612	心臓内補綴材	【European Heart journal – Cardiovascular Imaging (2024) 00, 1–10 https://doi.org/10.1093/ehjci/jeae236 】Reproducibility of cardiac computed tomography classifications of hypoattenuated thickening and peridevice leak following left atrial appendage closure
613	心臓内補綴材	【JACC: ASIA VOL 4, NO 10, 2024 OCTOBER 2024:777–790 https://doi.org/10.1016/j.jacasi.2024.07.013 】1-Year Clinical Outcomes and the Impact of Procedural Configurations in Left Atrial Appendage Occlusion Patients
614	人工心膜用補綴材	【International Journal of Stroke DOI: 10.1177/17474930241298778】Stroke recurrence after transcatheter PFO closure in patients with cryptogenic stroke
615	ウシ心のう膜弁	【Kardiochirurgia i Torakochirurgia Polska 2024; 21 (3): 153–161 DOI: https://doi.org/10.5114/kitp.2024.143499 】Perceval sutureless bioprosthesis versus Trifecta sutured bioprosthesis for aortic valve replacement: immediate results of the Perfecta study
616	手術用ロボット手術ユニット	【Surgical Endoscopy】Comparison of a robotic surgery program for rectal cancer: short- and long-term results from a comparative, retrospective study between two laparoscopic and robotic reference centers
617	手術用ロボット手術ユニット	【Surgical Endoscopy】Comparison of a robotic surgery program for rectal cancer: short- and long-term results from a comparative, retrospective study between two laparoscopic and robotic reference centers
618	手術用ロボット手術ユニット	【BJU International】'Igloo' technique for robot-assisted radical prostatectomy–maximum nerve sparing for early recovery of continence and sexual function
619	手術用ロボット手術ユニット	【Journal of Clinical Medicine】Validation of the IWATE Criteria in Robotic-Assisted Liver Resections
620	大動脈用ステントグラフト	【第77回日本胸部外科学会定期学術集会 2024 November; 943.】shaggy aorta症例の弓部大動脈全置換術に対して、独自のbrain isolation法を用いた手術成績.

番号	医療機器の一般名	文献名
621	大動脈用ステントグラフ	【第77回日本胸部外科学会定期学術集会 2024 November; 897.】Thoraflex hybridを使用したFET法の短期成績: Thoraflex hybrid VS FROZENIX.
622	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.225(J-STAGE) (2024.06.10)】【サーベイ委員会報告】一次性下肢静脈瘤治療に関するアンケート調査
623	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.274(J-STAGE) (2024.06.10)】CAC術後の合併症「Hypersensitivity reaction」に対する不安払拭のための治療アルゴリズム
624	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.2, Page.274(J-STAGE) (2024.06.10)】下肢静脈瘤シアノアクリレート血管内塞栓術500症例と術後DLST検査の有用性について
625	治療用電気手術器	【静脈学(Web) Vol.35, No.2, Page.225(J-STAGE) (2024.06.10)】【サーベイ委員会報告】一次性下肢静脈瘤治療に関するアンケート調査
626	中心循環系マイクロカテーテル	【Brain Sciences. 2023 Oct 25;13(11):1507. doi: 10.3390/brainsci13111507】Overlapping Stent Treatment for Ruptured Dissecting Aneurysms in Posterior Circulation
627	長期的使用注入用植込みポート	【Haemophilia(2002), 8, 76-82】Experience of prophylaxis treatment in children with severe haemophilia
628	ポリグラクテン縫合糸	【Cureus 16(2): pages : 1-14. DOI 10.7759/cureus.53388, .2024;16(2):1-14.】Favorable Postoperative Outcomes After Transvaginal Mesh Surgery Using a Wide-Arm ORIHIME Mesh
629	経皮的僧帽弁接合不全修復システム	【EuroIntervention, 2024; 20: e1298-e1308】Findings from transoesophageal echocardiographic follow-up after mitral transcatheter edge-to-edge repair
630	冠動脈ステント	【Journal of the American College of Cardiology. VOL.84, NO. 18, SUPPL B123, 2024.】 TCT-420 Impact of Biolimus-Eluting Stents on Long-Term Outcome in Patients With Acute Coronary Syndromes: An Individual Patient Data Meta-Analysis of the SORT OUT Trials.

番号	医療機器の一般名	文献名
631	単回使用レーザーガイド用プローブ	【World Journal of Urology. 2022 Jun;40(6):1513-1522. doi: 10.1007/s00345-022-03997-2】Global experience and progress in GreenLight-XPS 180-Watt photoselective vaporization of the prostate
632	単回使用レーザーガイド用プローブ	【International Urology and Nephrology. 2023 Nov;55(11):2741-2746. doi: 10.1007/s11255-023-03723-w】Combination of 180-W GreenLight XPS laser and bipolar transurethral resection of prostate for the treatment of large prostates beyond 100 ml: a novel hybrid technique
633	バルーン拡張式血管形成術用カテーテル	【Biomedicines. 2024 Sep 27;12(10):2213. doi: 10.3390/biomedicines12102213】Three-Year Safety and Efficacy of Endovascular Treatment of Common Femoral Artery in 150 PAD Patients
634	バルーン拡張式血管形成術用カテーテル	【The Journal of Cardiovascular Surgery. 2024 Aug;65(4):339-345. doi: 10.23736/S0021-9509.24.13126-6】Directional atherectomy with anti-restenotic therapy versus open repair in patients with restenotic disease after surgical revascularization of the common femoral artery
635	薬剤溶出型大腿動脈用ステント	【Korean Circulation Journal. 2024 Sep;54(9):565-576. doi: 10.4070/kcj.2024.0038】Korean Multicenter Registry of ELUVIA Stent for Femoropopliteal Artery Disease: K-ELUVIA Registry
636	バルーン拡張式血管形成術用カテーテル	【EuroIntervention. 2024 Sep 16;20(18):e1136-e1153. doi: 10.4244/EIJ-D-23-01080】Drug-eluting devices for lower limb peripheral arterial disease
637	薬剤溶出型大腿動脈用ステント	【EuroIntervention. 2024 Sep 16;20(18):e1136-e1153. doi: 10.4244/EIJ-D-23-01080】Drug-eluting devices for lower limb peripheral arterial disease
638	脊椎ケージ	【Spine Journal, Volume 48, Number 22, pp 1611-1616, 2022】CAGE OBLIQUITY AND RADIOLOGICAL OUTCOMES IN OBLIQUE LATERAL INTERBODY FUSION
639	脊椎ケージ	【The Spine Journal, 24(2024)1046-1055, 2024】COMPARISON OF PREDICTIVE VALUE FOR CAGE SUBSIDENCE BETWEEN MRI-BASED ENDPLATE BONE QUALITY AND VERTEBRAL BONE QUALITY SCORES FOLLOWING TRANSFORAMINAL LUMBAR INTERBODY FUSION: A RETROSPECTIVE
640	中心循環系血管内塞栓促進用補綴材	【Neurosurgical Review. 2024 Jul 12;47(1):318. doi: 10.1007/s10143-024-02559-x】Microsurgical clipping versus endovascular therapy for treating patients with middle cerebral artery aneurysms presenting with neurological ischemic symptoms

番号	医療機器の一般名	文献名
641	中心循環系塞栓除去用カテーテル	【Neurosurgical Review. 2024 Jul 12;47(1):318. doi: 10.1007/s10143-024-02559-x】Microsurgical clipping versus endovascular therapy for treating patients with middle cerebral artery aneurysms presenting with neurological ischemic symptoms
642	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2024 Feb 12;16(3):266-271. doi: 10.1136/jnis-2023-020153】The Zoom RDL radial access system for neurointervention: An early single-center experience
643	中心循環系ガイド用血管内カテーテル	【Journal of NeuroInterventional Surgery. 2024 Feb 12;16(3):266-271. doi: 10.1136/jnis-2023-020153】The Zoom RDL radial access system for neurointervention: An early single-center experience
644	中心循環系ガイド用血管内カテーテル	【Journal of NeuroInterventional Surgery. 2024 Feb 12;16(3):266-271. doi: 10.1136/jnis-2023-020153】The Zoom RDL radial access system for neurointervention: An early single-center experience
645	中心循環系血管内塞栓促進用補綴材	【Journal of Neurosurgical Sciences. 2024 Feb;68(1):89-100. doi: 10.23736/S0390-5616.20.04937-1】Transvenous Onyx embolization for dural arteriovenous fistula with concomitant transvenous balloon protection of the venous sinus
646	中心循環系ガイド用血管内カテーテル	【Frontiers in Neurology. 2024 Jul 12;15:1401378. doi: 10.3389/fneur.2024.1401378】Intermediate catheter use is associated with intraprocedural rupture during coil embolization of ruptured intracranial aneurysms: a retrospective propensity score-matched study
647	植込み型補助人工心臓システム	【Artificial Organs, 48:408-417, 2024】INTRACORPOREAL LVAD IMPLANTATION IN PEDIATRIC PATIENTS: A SINGLE-CENTER 10 YEARS' EXPERIENCE
648	脊椎手術用器械	【Pediatric Surgery International, 2024;40(1):232-】Effect of medial stabilizer chest position on pectus bar dislocation
649	アテローム切除アブレーション式血管形成術用カテーテル	【Vascular Specialist International. 2024 Sep 30;40:34. doi: 10.5758/vsi.240071】Effectiveness of Atherectomy and Drug-Coated Balloon Angioplasty in Femoropopliteal Disease: A Comprehensive Outcome Study
650	冠動脈ステント	【Journal of the American College of Cardiology. VOL. 84, NO. 18, Suppl. B125, 2024.】TCT-425 Impact of Coronary Lesion Complexity on 5-Year Outcomes After Bioresorbable Polymer Sirolimus-Eluting Stent Implantation: Insights From the e-ULTIMASTER Registry.

番号	医療機器の一般名	文献名
651	脊椎ケージ	【European Spine Journal, (2023) 32:2319-2325, 2023】RISK FACTORS FOR POSTOPERATIVE SYMPATHETIC CHAIN DYSFUNCTION FOLLOWING OBLIQUE LATERAL LUMBAR INTERBODY FUSION: A MULTIVARIATE ANALYSIS
652	中心循環系血管内塞栓促進用補綴材	【Acta Neurochirurgica (Wien). 2024 Oct 15;166(1):412. doi: 10.1007/s00701-024-06306-5】Analyzing the safety and efficacy of pipeline embolization device in pediatric aneurysms: insight from a mul-ticenter cohort and pooled analysis
653	中心循環系血管内塞栓促進用補綴材	【Neurologia Medico-chirurgica (Tokyo). 2024;64(Special-Issue):1-106. doi: 10.2176/jns-nmc.2023-0246】Nationwide All-case Survey on the Efficacy and Safety of Flow Diverter: Multicenter Study Conducted by the Japan Neurosurgical Society
654	アルブミン使用接着剤	【第77回日本胸部外科学会定期学術集会】当院における急性A型大動脈解離後の中枢側病変に対する再手術症例の検討
655	機械式人工心臓弁	【Cardiac Surgery DOI: 10.1111/jocs.16831】Perioperative and long-term outcomes of Ross versus mechanical aortic valve replacement
656	機械式人工心臓弁	【Cir Card Mex 2022; 7(4): 70-73】Aortic valve replacement in pediatric patients with Laubry-Pezzi syndrome
657	人工心膜用補綴材	【Cardiology in the Young doi: 10.1017/S1047951124025897】Safety and feasibility of transcatheter closure of atrial septal defects in small children weighing less than 10 kg
658	長期的使用胆管用カテーテル	【BMC Gastroenterology. 2024 May 20;24(1):174. doi: 10.1186/s12876-024-03266-z】Inside stent placement is suitable for preoperative biliary drainage in patients with perihilar cholangiocarcinoma
659	長期的使用胆管用カテーテル	【BMC Gastroenterology. 2024 May 20;24(1):174. doi: 10.1186/s12876-024-03266-z】Inside stent placement is suitable for preoperative biliary drainage in patients with perihilar cholangiocarcinoma
660	ビデオ軟性十二指腸鏡	【BMC Gastroenterology. 2024 May 20;24(1):174. doi: 10.1186/s12876-024-03266-z】Inside stent placement is suitable for preoperative biliary drainage in patients with perihilar cholangiocarcinoma

番号	医療機器の一般名	文献名
661	長期的使用胆管用カテーテル	【J Hepatobiliary Pancreat Sci. 2024;31:284-293】Comparison of unilateral and bilateral intraductal plastic stent placement for unresectable malignant hilar biliary obstruction: A propensity score-matched cohort analysis
662	アテローム切除アブレーション式血管形成術用カテーテル	【Frontiers in Cardiovascular Medicine. 2024 Sep 27;11:1472064. doi: 10.3389/fcvm.2024.1472064】The efficacy and safety of atherectomy combined with drug-coated balloon angioplasty vs. drug-coated balloon angioplasty for the treatment of lower extremity artery disease: a systematic review and meta-analysis
663	手術用ロボット手術ユニット	【Updates in Surgery】Comparison of clinical efficacy of da Vinci robot-assisted lung cancer surgery with two-, three- and four-hole approaches
664	手術用ロボット手術ユニット	【China Journal of General Surgery】Clinical analysis of 50 cases of robot-assisted pancreatic surgery during the learning curve period in a single center
665	手術用ロボット手術ユニット	【China Journal of General Surgery】Clinical analysis of 50 cases of robot-assisted pancreatic surgery during the learning curve period in a single center
666	手術用ロボット手術ユニット	【Journal of Robotic Surgery】Robotic versus laparoscopic anterior resection for the treatment of stage II and III sigmoid colon cancer: a propensity score-matched analysis
667	手術用ロボット手術ユニット	【J Neurosurg】Robotic Thoracic surgery for neurogenic tumors
668	手術用ロボット手術ユニット	【Journal of Robotic Surgery】Comparison of robotic versus laparoscopic surgery for visceral obesity in mid-low rectal cancer: a propensity-matched analysis
669	振せん用脳電気刺激装置	【ANNALS of Neurology. 2024 Aug;96(2):405-411. doi: 10.1002/ana.26956】Add-On Deep Brain Stimulation versus Continued Vagus Nerve Stimulation for Childhood Epilepsy (ADVANCE): A Partially Randomized Patient Preference Trial
670	手術用ロボット手術ユニット	【Cureus】Spray-Type Adhesion Barrier Enhances Safety and Feasibility of Robotic Repeat Liver Resection: Initial Experience and Outcomes

番号	医療機器の一般名	文献名
671	手術用ロボット手術ユニット	【Langenbeck's Archives of Surgery】Anatomical factor associated with thoracic procedural difficulty in robot-assisted minimally invasive esophagectomy
672	中心循環系血管内塞栓促進用補綴材	【Circulation Journal doi: 10.1253/circj.CJ-24-0544】Early Outcomes Following Transcatheter Closure With the Amplatzer Vascular Plug and Duct Occluder for Mitral Paravalvular Leak in Japanese Patients
673	中心循環系血管内塞栓促進用補綴材	【Circulation Journal doi: 10.1253/circj.CJ-24-0544】Early Outcomes Following Transcatheter Closure With the Amplatzer Vascular Plug and Duct Occluder for Mitral Paravalvular Leak in Japanese Patients
674	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY https://doi.org/10.1016/j.jacc.2024.10.101 】5-Year Results From the AMPLATZER Amulet Left Atrial Appendage Occluder Randomized Controlled Trial
675	前立腺組織用水蒸気デリバリーシステム	【Progrès en urologie (2020) 30, 624–631】Treatment of benign prostate hyperplasia using the Rezum® water vapor therapy system: Results at one year
676	内視鏡用能動切除器具	【THE JOURNAL OF UROLOGY, Vol. 202, 795–800, October 2019】18 Years of Holmium Laser Enucleation of the Prostate: A Single Center Experience
677	単回使用レーザガイド用プローブ	【The Journal of Urology. 2021 Mar;205(3):855–863. doi: 10.1097/JU.0000000000001463】Surgical Reintervention Rates after Invasive Treatment for Lower Urinary Tract Symptoms due to Benign Prostatic Syndrome: A Comparative Study of More than 43,000 Patients with Long-Term Followup
678	パルスホルミウム・ヤグレーザ	【THE JOURNAL OF UROLOGY, Vol. 202, 795–800, October 2019】18 Years of Holmium Laser Enucleation of the Prostate: A Single Center Experience, presented by Ahmed Ibrahim
679	アブレーション向け循環器用カテーテル	【第70回日本不整脈心電学会学術大会】CRYOABLATION FOR PAROXYSMAL ATRIAL FIBRILLATION IN THE POLAR SMART STUDY WITH NEWLY AVAILABLE BALLOON CATHETERS IN JAPANESE AND KOREAN CENTERS
680	アブレーション向け循環器用カテーテル	【第70回日本不整脈心電学会学術大会】EXAMINATION OF THE RESULTS OF EX-PANDABLE CRYOBALLOON ABLATION FOR ATRIAL FIBRILLATION

番号	医療機器の一般名	文献名
681	アブレーション向け循環器用カテーテル	【第70回日本不整脈心電学会学術大会】COMPARATIVE ANALYSIS OF PHRENIC NERVE INJURY WITH TWO CRYOBALLOON TECHNOLOGIES BASED ON FLUOROSCOPIC POSITIONING
682	アブレーション向け循環器用カテーテル	【第70回日本不整脈心電学会学術大会】RECOVERY PERIOD OF PHRENIC NERVE PALSY COMPLICATED WITH POLAR Fit 28mm OR 31mm
683	移動型デジタル式汎用一体型X線透視診断装置	【日本整形外科学会雑誌 Vol.98, No.2, Page.S154 (2024.03.08)】最小侵襲頸椎椎弓根スクリュー(MICEPS)固定と従来の頸椎椎弓根スクリュー固定間のスクリュー精度および合併症の比較
684	非吸収性縫合糸セット	【European Heart Journal 2024 Oct 29;ehae784, 1-11 DOI: 10.1093/eurheartj/ehae784】Comparison of strategies for vascular ACCESS closure after Transcatheter Aortic Valve Implantation: the ACCESS-TAVI randomized trial
685	脊椎内固定器具	【Journal of Orthopaedic Surgery and Research (2018) 13:273】Radiographic and clinical outcomes of C1-C2 intra-articular screw fixation in patients with atlantoaxial subluxation
686	脊椎内固定器具	【Spine Journal Volume 33, Number 21, pp 2284-2289】Indications for Cervical Pedicle Screw Instrumentation in Nontraumatic Lesions
687	大動脈用ステントグラフト	【Journal of Clinical Medicine, 12(14), p.4771】Nonsurgical Repair of the Ascending Aorta: Why Less Is More
688	手術用ロボット手術ユニット	【Techniques in Coloproctology】Robotic resection of presacral tumors
689	手術用ロボット手術ユニット	【Minerva Urology and Nephrology】Da Vinci and Hugo RAS Platforms for robot-assisted partial nephrectomy: a preliminary prospective comparative analysis of the outcomes
690	手術用ロボット手術ユニット	【J Med Robot】‘Burn and Push’ technique: A novel robotic liver parenchymal transection technique

番号	医療機器の一般名	文献名
691	ポリグラクチン縫合糸	【Journal of Plastic, Reconstructive and Aesthetic Surgery, 2024;98():55-63.】A comparative analysis of peritoneal flap and intestinal vaginoplasty for management of vaginal stenosis
692	体内用結さつクリップ	【Gastrointest Endosc】Adverse Events of the Over The Scope Endoscopic Clips and Cutters: A MAUDE Database Analysis
693	中心循環系塞栓捕捉用カテーテル	【Cardiovascular Revascularization Medicine. 2024;67:10-16. https://doi.org/10.1016/j.carrev.2024.04.019 】Feasibility and technicality of aortic valve lithotripsy-facilitate balloon valvuloplasty in patients with severe aortic stenosis unsuitable for immediate valvular replacement
694	経カテーテル心臓のう膜弁	【Heart Vessels.2024 Oct 26. Online ahead of print.】Imaging characteristics and clinical outcomes of hemodialysis vs. non-hemodialysis patients undergoing transcatheter aortic valve replacement: a Japanese single-center experience.
695	アブレーション向け循環器用カテーテル	【J. Clin. Med. 2024, 13, 1118.】Pulmonary Vein Isolation Followed by Biatrial Ablation of Rotational Activity in Patients with Persistent Atrial Fibrillation: Results of the Cryo-Vest Study
696	心臓用カテーテルイントロドューサキット	【J. Clin. Med. 2024, 13, 1118.】Pulmonary Vein Isolation Followed by Biatrial Ablation of Rotational Activity in Patients with Persistent Atrial Fibrillation: Results of the Cryo-Vest Study
697	冠動脈ステント	【European Heart Journal (2021) 42, 3829-3839】The European bifurcation club Left Main Coronary Stent study: a randomized comparison of stepwise provisional vs. systematic dual stenting strategies (EBC MAIN)
698	振せん用脳電気刺激装置	【Scientific Reports. 2024 Mar 18;14(1):6467. doi: 10.1038/s41598-024-57071-5】Responsive deep brain stimulation for the treatment of Tourette syndrome
699	中心循環系血管内塞栓促進用補綴材	【Neurosurgery. 2024 Jun 11. doi: 10.1227/neu.000000000000302】Impact of Embolisate Penetration, Type, and Technique on Results After Standalone Middle Meningeal Artery Embolization for Chronic Subdural Hematoma
700	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2024 May 6;jnis-2024-021623. doi: 10.1136/jnis-2024-021623】Comparison of Pipeline embolization device versus Tubridge embolization device in unruptured intracranial aneurysms: a multicenter, propensity score matched study

番号	医療機器の一般名	文献名
701	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology, 2024 Jan 15;15910199231226288. doi: 10.1177/15910199231226288】Balloon-assisted U-turn Technique to Access Cortical Vein for Transvenous Embolization of Mixed Dural-pial Arteriovenous Malformation
702	中心循環系マイクロカテーテル	【J NeuroIntervent Surg, 15:851-857, 2023】MODERN ENDOVASCULAR MANAGEMENT OF CHRONIC TOTAL CAROTID ARTERY OCCLUSION: TECHNICAL RESULTS AND PROCEDURAL CHALLENGES
703	中心循環系血管内塞栓促進用補綴材	【J NeuroIntervent Surg, 15:851-857, 2023】MODERN ENDOVASCULAR MANAGEMENT OF CHRONIC TOTAL CAROTID ARTERY OCCLUSION: TECHNICAL RESULTS AND PROCEDURAL CHALLENGES
704	胃十二指腸用ステント	【GASTROINTESTINAL ENDOSCOPY Volume 79, No.1 : 2014】悪性胃十二指腸狭窄に対する内視鏡的治療: 前向き多施設共同研究
705	植込み型補助人工心臓システム	【Frontiers in cardiovascular medicine】Outcomes of HeartMate 3 in pediatric patients with end-stage heart failure: a single-center preliminary experience from Turkey
706	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Omission of Antiplatelet Therapy in Patients With HeartMate 3 Left Ventricular Assist Devices: A Systematic Review and Meta-Analysis
707	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Impella as Bridge to Durable Left Ventricular Assist Device in Acute Myocardial Infarction Cardiogenic Shock Patients
708	植込み型補助人工心臓システム	【超音波医学】HeartMate3における左室サイズの重要性
709	植込み型補助人工心臓システム	【European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery】Comparison between invasive cardiac output and left ventricular assist device flow parameter
710	植込み型補助人工心臓システム	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation】Defining optimal left ventricular assist device short-term outcomes may provide insight into programmatic quality assessment

番号	医療機器の一般名	文献名
711	植込み型補助人工心臓システム	【JACC. Heart failure】Dynamic Risk Estimation of Adverse Events in Ambulatory LVAD Patients: A MOMENTUM 3 Analysis
712	持続緩徐式血液濾過器	【Artificial Organs 2018 Feb;42(2):200-207】Filter Adsorption of Anidulafungin to a Polysulfone-Based Hemofilter During CVVHD In Vitro
713	持続緩徐式血液濾過器	【Artif Organs, 2018 Feb;42(2):200-207】Filter Adsorption of Anidulafungin to a Polysulfone-Based Hemofilter During CVVHD In Vitro
714	積層型透析器	【Artificial Organs 2018 Feb;42(2):200-207】Filter Adsorption of Anidulafungin to a Polysulfone-Based Hemofilter During CVVHD In Vitro
715	持続緩徐式血液濾過器	【Critical Care 2014,18:218】Treatment with echinocandins during continuous renal replacement therapy
716	持続緩徐式血液濾過器	【Critical Care 2014,18:218】Treatment with echinocandins during continuous renal replacement therapy
717	積層型透析器	【Critical Care 2014,18:218】Treatment with echinocandins during continuous renal replacement therapy
718	持続緩徐式血液濾過器	【Antimicrob Agents Chemother 2017 Jul 25;61(8):e02425-16】Micafungin plasma levels are not affected by continuous renal replacement therapy—experience in critically ill patients
719	持続緩徐式血液濾過器	【Antimicrob Agents Chemother 2017 Jul 25;61(8):e02425-16】Micafungin plasma levels are not affected by continuous renal replacement therapy—experience in critically ill patients
720	積層型透析器	【Antimicrob Agents Chemother 2017 Jul 25;61(8):e02425-16】Micafungin plasma levels are not affected by continuous renal replacement therapy—experience in critically ill patients

番号	医療機器の一般名	文献名
721	吸収性局所止血材	【Society of Laparoscopic & Robotic Surgeons, 2022;26(3):e2022.00033-.】 Exploring Adverse Events and Utilization of Topical Hemostatic Agents in Surgery
722	経カテーテルウシ心のう膜弁	【J Cardiol.2024 Aug;84(2):93-98.Epub 2024 Jan 10.】Minimum-incision transsubclavian transcatheter aortic valve replacement with balloon-expandable valve for dialysis patients.
723	振せん用脳電気刺激装置	【Nature Medicine. 2024 Nov;30(11):3345-3356. doi: 10.1038/s41591-024-03196-z】Chronic adaptive deep brain stimulation versus conventional stimulation in Parkinson's disease: a blinded randomized feasibility trial
724	アブレーション向け循環器用カテーテル	【JACC: ASIA, VOL. 4, NO. 11, 2024】Early Cryoablation After First Diagnosis of Atrial Fibrillation Reduces Arrhythmia Recurrence in Heart Failure Patients
725	心臓用カテーテルイントロドューサキット	【JACC: ASIA, VOL. 4, NO. 11, 2024】Early Cryoablation After First Diagnosis of Atrial Fibrillation Reduces Arrhythmia Recurrence in Heart Failure Patients
726	心臓用カテーテル型電極	【JACC: ASIA, VOL. 4, NO. 11, 2024】Early Cryoablation After First Diagnosis of Atrial Fibrillation Reduces Arrhythmia Recurrence in Heart Failure Patients
727	水頭症治療用シャント	【BMC Neurology, 2024 https://doi.org/10.1186/s12883-024-03880-0 】Treatment of post-thalamic hemorrhage hydrocephalus: ventriculoperitoneal shunt or endoscopic third ventriculostomy? A retrospective observational study
728	大動脈用ステントグラフト	【The Journal of Thoracic and Cardiovascular Surgery 2024 August; 168: 477-487.e9.】Features and risk factors of early intraluminal thrombus formation within the frozen elephant trunk stent graft.
729	大動脈用ステントグラフト	【Cardiovascular Surgery 2022 June; 9.】Postoperative In-Stent Thrombus Formation Following Frozen Elephant Trunk Total Arch Repair.
730	中心循環系塞栓除去用カテーテル	【Frontiers in Neurology; 2024 Sep 25;15:1441810.】Safety and effectiveness of SOFIA/SOFIA PLUS for direct aspiration as first line treatment in patients with acute anterior ischemic stroke: results from the prospective, multicentric SESAME study.

番号	医療機器の一般名	文献名
731	ポリグリカブロン縫合糸	【Journal of Obstetrics and Gynaecology. 2022;42(1):110-115.】Laparoscopic sacrocolpopexy for pelvic organ prolapse in the elderly: safety and outcomes
732	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Journal of Obstetrics and Gynaecology. 2022;42(1):110-115.】Laparoscopic sacrocolpopexy for pelvic organ prolapse in the elderly: safety and outcomes
733	中心循環系血管内塞栓促進用補綴材	【Scientific reports:2024;14(1):24212】Lessons learned from 12 years using the Woven Endobridge for the treatment of cerebral aneurysms in a multi-center series.
734	中心循環系血管内塞栓促進用補綴材	【Neurosurgical Review 2024;47(1)】The Woven EndoBridge device as a good alternative treatment for stent assisted coiling in intracranial bifurcation aneurysms: a systematic review and meta-analysis.
735	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology 2024 DOI: 10.1177/15910199241290844】DWI lesions after intracranial aneurysm treatment with contour or WEB—does the device matter?
736	中心循環系血管内塞栓促進用補綴材	【J NeuroIntervent Surg 2024;16(Suppl 2) : A29】WOVEN ENDOBRIDGE DEVICE OR STENT ASSISTED COILING FOR TREATMENT OF THE INTRACRANIAL BIFURCATION ANEURYSMS: A SYSTEMATIC REVIEW AND META-ANALYSIS.
737	中心循環系血管内塞栓促進用補綴材	【Journal of neurosurgery 2024;11:1-11 DOI: 10.3171/2024.5.JNS232204】Defining ideal middle cerebral artery bifurcation aneurysm size for Woven EndoBridge embolization.
738	中心循環系血管内塞栓促進用補綴材	【Neurosurgery DOI: 10.1227/neu.0000000000003188】Lower-Ischemic-Risk Profile of Coated Flow Redirection Endoluminal Device X Compared With Uncoated Flow Redirection Endoluminal Device Flow Diverter in the Treatment of Unruptured Intracranial Aneurysms.
739	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology 2024;30(4):517-523】Long term WEB results – still going strong at 5 years?
740	中心循環系血管内塞栓促進用補綴材	【Journal of neurointerventional surgery 2024 https://doi.org/10.1136/jnis-2024-022523 】FRED X flow diversion stenting for unruptured intracranial aneurysms: US multicenter post-market study.

番号	医療機器の一般名	文献名
741	脊椎内固定器具	【SPINE Volume 46, Number 3, pp 152-159】Long-term Radiographic Outcome of Occipitocervical Fixation An Analysis of Fusion Rate and Spontaneous Subaxial Alignment Change at an Average 7-year Follow-up
742	脊椎内固定器具	【Eur Spine J (2016) 25:2060-2067】C5 nerve palsy after posterior reconstruction surgery: predictive risk factors of the incidence and critical range of correction for kyphosis
743	ポリグラクチン縫合糸	【Langenbeck's Archives of Surgery. 2024;409(1):263-.】Transumbilical laparoscopic-assisted appendectomy in children and adolescents: what have we learnt in more than 1200 cases?
744	ポリグラクチン縫合糸	【Journal of the Turkish German Gynecology Association, 2024;25(3):144-151.】Single-center experience of laparoscopic hysterectomy: analysis of one thousand five hundred and fifteen patients
745	超音波処置用能動器具	【Journal of the Turkish German Gynecology Association, 2024;25(3):144-151.】Single-center experience of laparoscopic hysterectomy: analysis of one thousand five hundred and fifteen patients
746	ヘパリン使用体外式膜型人工肺	【第62回日本人工臓器学会大会】小児ECMOにおけるCT解析による人工肺交換基準の検討
747	体外式膜型人工肺	【第62回日本人工臓器学会大会】小児ECMOにおけるCT解析による人工肺交換基準の検討
748	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2024;40:1059-1074 DOI: 10.1002/joa3.13118】Efficacy and safety of pulsed- field versus conventional thermal ablation for atrial fibrillation: A systematic review and meta-analysis
749	アブレーション向け循環器用カテーテル	【Europace (2024) 26, euae246 https://doi.org/10.1093/europace/euae246 】Multielectrode catheter-based pulsed field ablation of persistent and long-standing persistent atrial fibrillation
750	アブレーション向け循環器用カテーテル	【Circ Arrhythm Electrophysiol. 2024;17:e012732. DOI: 10.1161/CIRCEP.124.012732】Characterization and Clinical Significance of Hemolysis After Pulsed Field Ablation for Atrial Fibrillation: Results of a Multicenter Analysis

番号	医療機器の一般名	文献名
751	アブレーション向け循環器用カテーテル	【IJCV Heart & Vasculature 55 (2024) 101516 https://doi.org/10.1016/j.ijcha.2024.101516 】Impact of overweight and obesity on radiation dose and outcome in patients undergoing pulmonary vein isolation by cryo balloon and pulsed field ablation
752	前立腺組織用水蒸気デリバリーシステム	【World Journal of Urology. 2021 Oct;39(10):3875-3880. doi: 10.1007/s00345-021-03642-4】Water vapor therapy (Rezūm) for lower urinary tract symptoms related to benign prostatic hyperplasia: early results from the first Italian multicentric study
753	前立腺組織用水蒸気デリバリーシステム	【Urology. 2015 Nov;86(5):1042-7. doi: 10.1016/j.urology.2015.05.046】Efficacy and Safety of Rezūm System Water Vapor Treatment for Lower Urinary Tract Symptoms Secondary to Benign Prostatic Hyperplasia
754	止血用押圧器具	【International Journal of Cardiology. 2025; https://doi.org/10.1016/j.ijcard.2024.132708 】Randomized comparison of rapid versus oximetry guided deflation of the transradial-band after coronary angiography or angioplasty.
755	ポリグラクテン縫合糸	【Aesthetic Surgery Journal. 2024;44(9):NP645-NP653.】The Breast-Pectoralis Flap: A New Advance in Autologous Breast Reconstruction-A Preliminary Report on 20 Cases
756	胆管用ステント	【Gastrointest Endosc 2024;99:377-86.】Anchoring fins of fully covered self-expandable metal stents affect pull-out force and stent migration
757	植込み型補助人工心臓システム	【Transplantation Proceedings, 56, 860-863, 2024】DRIVELINE INFECTION IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES IMPLANTED AS DESTINATION THERAPY
758	アテローム切除アブレーション式血管形成術用カテーテル	【Perfusion. 2024 Sep;39(6):1247-1255. doi: 10.1177/02676591231187957】The comparison of the short and mid-term results of endovascular interventions and bypass graft surgery in the treatment of patients with intermittent claudication complaints because of isolated femoropopliteal artery disease
759	単回使用レーザーガイド用プローブ	【Urology. 2021 Aug;154:300-307. doi: 10.1016/j.urology.2021.04.019】Comparison of Long-term Effect and Complications Between Holmium Laser Enucleation and Transurethral Resection of Prostate: Nations-Wide Health Insurance Study
760	バルーン拡張式血管形成術用カテーテル	【JACC: Cardiovascular Interventions. 2024 Feb, 17 S36. DOI:10.1016/j.jcin.2024.01.293(4_Supplement)】Jetstream Atherectomy With Paclitaxel-Coated Balloons: ThreeYear Outcome of the Prospective Randomized JET-RANGER Study

番号	医療機器の一般名	文献名
761	膵臓用瘻孔形成補綴材	【Frontline Gastroenterology. September 2024. 15(5). DOI:10.1136/flgastro-2024-102657】Severe acute pancreatitis in the era of endoscopically placed lumen-apposing metal stents (LAMS): critical care outcomes from a large UK pancreatobiliary centre
762	胆管造影用カテーテル	【The Korean Journal of Gastroenterology. 2020 Jun 25;75(6):341-346. doi: 10.4166/kjg.2020.75.6.341】Usefulness and Complications of Needle Knife Fistulotomy as a Rescue Procedure in Patients with Pancreaticobiliary Disease
763	体内固定用プレート	【Therapeutics and Clinical Risk Management,2024;20():483-493.】 Comparison Study Among Three Surgical Methods in the Treatment of Isolated Fractures of the Greater Tuberosity of the Humerus
764	体内固定用プレート	【骨折.2024,46(2),p.269-272.】小児橈骨遠位1/3骨幹部骨折に対する掌側ロックングプレート固定の選択.
765	手術用ロボット手術ユニット	【Cureus 16(9): e70232.】Reproductive Outcomes Following Robot-Assisted Laparoscopic Myomectomy: 10 Years' Experience
766	手術用ロボット手術ユニット	【Cureus 16(9): e70232.】Reproductive Outcomes Following Robot-Assisted Laparoscopic Myomectomy: 10 Years' Experience
767	手術用ロボット手術ユニット	【Cureus 16(9):e68523 2024】A Comparative Study of Laparoscopic Versus Robotic Cholecystectomies Based on the Parkland Grading Scale
768	手術用ロボット手術ユニット	【BMC Cancer(2024)24:1194】Feasibility, safety and effectiveness of robot-assisted radical prostatectomy with a new robotic surgical system: a prospective, controlled, randomized clinical trial
769	手術用ロボット手術ユニット	【日本呼吸器外科学会雑誌, 38(3) O59-2, 2024】da Vinci Siサージカルシステムによるreduced port lung resection
770	手術用ロボット手術ユニット	【日本呼吸器外科学会雑誌 2024;38(3):O26-7】Da Vinci Xi肺葉および区域切除術で5ポートRATSは時代遅れか? 5ポートRATSの立場から

番号	医療機器の一般名	文献名
771	手術用ロボット手術ユニット	【日本呼吸器外科学会雑誌 38(3),2024, VSY-8】da Vinci SP Surgical Systemによる剣状突起下アプローチ単孔式胸腺摘出術
772	手術用ロボット手術ユニット	【日本呼吸器外科学会雑誌 38 3, 2024, VSY-5】Da Vinci Xiを使用した単孔式RATSのコツと初期成績
773	手術用ロボット手術ユニット	【JOURNAL OF ENDOUROLOGY Volume 38, Number 10, October 2024】Initial Experience and Surgical Setup of Robot-Assisted Nephroureterectomy Using the Hugo Robot-Assisted Surgery System
774	手術用ロボット手術ユニット	【JOURNAL OF ENDOUROLOGY Volume 38, Number 10, October 2024】A Hybrid Approach to Hood-Sparing Robotic Prostatectomy to Maximize Functional Outcomes and Maintain Early Oncologic Efficacy
775	手術用ロボット手術ユニット	【Updates in Surgery (2024) 76:2051-2057】Early outcomes of three new robotic surgical systems in patients undergoing hysterectomy
776	手術用ロボット手術ユニット	【Surgery Today (2024) 54:1319-1328】Effective division of the intersegmental plane using a robotic stapler in robotic pulmonary segmentectomy
777	手術用ロボット手術ユニット	【癌の臨床 第68巻・第1号 2022年】直腸癌ロボット支援手術の中・長期成績 当科におけるロボット支援直腸切除術の長期手術成績の検討
778	非吸収性縫合糸セット	【Heliyon(ENGLAND), Volume:10,Issue:2, e39975:Oct 30,2024 DOI: 10.1016/j.heliyon.2024.e39975】Comparative analysis of vascular closure devices for neuroendovascular procedures using Perclose versus Angioseal
779	神経探知刺激装置	【Scientific Reports】Comparison of measurements obtained with TOF-Cuff placed on the arm and the TOF-Scan on the adductor pollicis muscle during general anaesthesia using mivacurium: a prospective observational clinical trial
780	中心循環系塞栓捕捉用カテーテル	【AsiaIntervention.2024;10(3):233-235. https://doi.org/10.4244/AIJ-D-24-00002 】First-in-human novel pacing-over-the-wire technique during TAVR with the SENTINEL cerebral protection device: the SENTIPACE pilot study

番号	医療機器の一般名	文献名
781	冠血管向けバルーン拡張式血管形成術用カテーテル	【自社資料により未公表】Agent PAS Registry
782	電動式心肺人工蘇生器	【BMC Emergency Medicine (United Kingdom),Volume:24,Issue:1: Dec 2024】Early prehospital mechanical cardiopulmonary resuscitation use for out-of-hospital cardiac arrest: an observational study
783	植込み型縫合糸固定用具	【Journal of experimental orthopaedics(UNITED STATES),Volume:11,Issue:4,e70049: Oct 8, 2024】The incidence of meniscal cyst formation following meniscal repair using the all-inside suture anchor device is comparable to conventional techniques
784	中心循環系塞栓除去用カテーテル	【Journal of NeuroInterventional Surgery (United Kingdom),Volume:16,Issue:9,902-907 : Aug 14, 2024】Endovascular thrombectomy first-pass reperfusion and ancillary device placement
785	中心循環系血管内塞栓促進用補綴材	【Journal of Veterinary Cardiology (2024) 56, 72e83】Comparative transcatheter occlusion of patent ductus arteriosus: multicenter collaborative study across pediatric and veterinary cardiology centers
786	中心循環系血管内塞栓促進用補綴材	【Journal of Veterinary Cardiology (2024) 56, 72e83】Comparative transcatheter occlusion of patent ductus arteriosus: multicenter collaborative study across pediatric and veterinary cardiology centers
787	中心循環系血管内塞栓促進用補綴材	【Journal of Veterinary Cardiology (2024) 56, 72e83】Comparative transcatheter occlusion of patent ductus arteriosus: multicenter collaborative study across pediatric and veterinary cardiology centers
788	中心循環系血管内塞栓促進用補綴材	【Journal of Veterinary Cardiology (2024) 56, 72e83】Comparative transcatheter occlusion of patent ductus arteriosus: multicenter collaborative study across pediatric and veterinary cardiology centers
789	中心循環系血管内塞栓促進用補綴材	【Journal of Veterinary Cardiology (2024) 56, 72e83】Comparative transcatheter occlusion of patent ductus arteriosus: multicenter collaborative study across pediatric and veterinary cardiology centers
790	ポリグラクテン縫合糸	【Clinical Case Reports, 2024;12(9):e9414-.】The efficacy and safety of laparoscopic common bile duct exploration with primary duct closure for cholecystolithiasis combined with choledocholithiasis

番号	医療機器の一般名	文献名
791	焼灼術用電気手術ユニット	【European Radiology, 5, 2024】CONE-BEAM COMPUTED TOMOGRAPHY IMAGE-GUIDED PERCUTANEOUS MICROWAVE ABLATION FOR LUNG NODULES IN A HYBRID OPERATING ROOM: AN INITIAL EXPERIENCE
792	経カテーテルプラタ心のう膜弁	【JACC: Cardiovascular Interventions VOL.17,NO. 22, 2612-2622 : Nov 25, 2024】Valve Performance Between Latest-Generation Balloon-Expandable and Self-Expandable Transcatheter Heart Valves in a Small Aortic Annulus
793	ポリグリコネート縫合糸	【World Journal of Urology (2024) 42:493 https://doi.org/10.1007/s00345-024-05177-w 】Checking vesicourethral anastomosis for urinary extravasation during radical prostatectomy: is it still necessary in the robotic era? A prospective, randomized case-control study
794	ポリグリコマー縫合糸	【World Journal of Urology (2024) 42:493 https://doi.org/10.1007/s00345-024-05177-w 】Checking vesicourethral anastomosis for urinary extravasation during radical prostatectomy: is it still necessary in the robotic era? A prospective, randomized case-control study
795	ポリブテステル縫合糸	【World Journal of Urology (2024) 42:493 https://doi.org/10.1007/s00345-024-05177-w 】Checking vesicourethral anastomosis for urinary extravasation during radical prostatectomy: is it still necessary in the robotic era? A prospective, randomized case-control study
796	循環補助用心内留置型ポンプカテーテル	【Journal of Intensive Care (2024) 12:49】Impact of inhaled nitric oxide therapy in patients with cardiogenic shock treated with veno-arterial extracorporeal membrane oxygenation combined with Impella: a retrospective cohort study
797	循環補助用心内留置型ポンプカテーテル	【Journal of thoracic disease2024; Vol.16. No9,6045-6051】The use of perioperative Impella 5.5 support in high-risk cardiac surgery: a retrospective cohort study
798	中心循環系塞栓除去用カテーテル	【Interventional neuroradiology : journal of peritherapeutic neuroradiology, surgical procedures and related neurosciences (United States): Oct 14, 2024】The Vecta 46 intermediate catheter formechanical thrombectomy of distal medium vessel occlusions: A single-center experience
799	手術用ロボット手術ユニット	【Hernia】Open vs. robot?assisted preperitoneal inguinal hernia repair. Are they truly clinically different?
800	頸動脈用ステント	【J. Pers. Med. 2024, 14, 1091. https://doi.org/10.3390/jpm14111091 】Carotid Artery Geometry Modifications and Clinical Implications after Carotid Artery Stenting.

番号	医療機器の一般名	文献名
801	水頭症治療用シャント	【Clinical Interventions in Aging (2024) 19:1-10, https://doi.org/10.2147/CIA.S436522 】Combination of Conventional EVD and Ommaya Drainage for Intraventricular Hemorrhage (IVH)
802	薬剤溶出型大腿動脈用ステント	【Vascular2024, Vol. 0(0) 1-11 】5-years patency results of Zilver PTX on the femoro-popliteal arterial segment: A Northern Sydney experience
803	非吸収性縫合糸セット	【The Journal of Vascular Access,1-7,Jan 8, 2024 DOI: 10.1177/11297298231222314】Systematic review and meta-analysis comparing Manta device and Perclose device for closure of large bore arterial access
804	非吸収性縫合糸セット	【J.Cardiovasc Electrophysiol. 2024;35:1656-1662 DOI: 10.1111/jce.16345】Outcomes of vascular closure devices for femoral venous hemostasis following catheter ablation of atrial fibrillation
805	胆管用ステント	【J.Clin.Med.2024,13,820】Partial Stent-in-Stent Method with an Uncovered Self-Expandable Metallic Stent for Unresectable Malignant Hilar Bile Duct Obstruction
806	脳神経外科手術用ナビゲーションユニット	【BMC Musculoskeletal Disorders (United Kingdom), Volume:25,Issue:1: Dec 2024】Accuracy of robotic arm-assisted versus computed tomography-based navigation in total hip arthroplasty using the direct anterior approach: a retrospective study
807	経カテーテル心臓のう膜弁	【J Transcatheter Valve Ther Vol. 6, No. 1 (2024) 111】Two-Year Clinical Outcomes Following SAPIEN 3 20-mm Transcatheter Aortic Valve Implantation in Patients with Symptomatic Severe Aortic Stenosis-Comparison of the Smallest Size Valve against Larger Transcatheter Aortic Valve
808	ヘパリン使用中心循環系ステントグラフト	【Cardiovasc Intervent Radiol 44, 711-719.】Geometric Analysis to Determine Kinking and Shortening of Bridging Stents After Branched Endovascular Aortic Repair
809	中心循環系血管内塞栓促進用補綴材	【Journal of cerebrovascular and endovascular neurosurgery(KOREA (SOUTH)): Oct 11, 2024】Safety and effectiveness of Neuroform Atlas stent-assisted coil embolization for ruptured intracranial aneurysms
810	中心循環系血管内塞栓促進用補綴材	【Journal of cerebrovascular and endovascular neurosurgery(KOREA (SOUTH)): Oct 11, 2024】Safety and effectiveness of Neuroform Atlas stent-assisted coil embolization for ruptured intracranial aneurysms

番号	医療機器の一般名	文献名
811	手術用ロボット手術ユニット	【Surgical Endoscopy】Task division by multiple console surgeons is beneficial for safe robotic pancreaticoduodenectomy implementation and education
812	ウシ心膜パッチ	【Annals of Vascular Surgery.2025;110:498-504】Comparison of Early Outcomes in Patients Who Underwent Common Femoral Thromboendarterectomy with Vein versus Bovine Pericardial Patches.
813	経皮的僧帽弁接合不全修復システム	【J Am Heart Assoc. 2024;13:e036539.】 Association of Systemic Inflammatory Response Syndrome With Cardiovascular Events After Mitral Transcatheter Edge-to-Edge Repair
814	全人工膝関節	【Stryker's infos 2025 No.51】制限付きキネマティックアライメント (restricted kinematic alignment) TKA の10年以上フォローアップ成績
815	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery (United Kingdom): 2023】Anterior circulation location-specific results for stent-assisted coiling - carotid versus distal aneurysms: 1-year outcomes from the Neuroform Atlas Stent Pivotal Trial
816	アブレーション向け循環器用カテーテル	【International Journal of Cardiology 417(2024) 13252 https://doi.org/10.1016/j.ijcard.2024.132522 】Safety and efficacy of pulsed-field ablation for atrial fibrillation in the elderly: A EU-PORIA sub-analysis
817	非血管用ガイドワイヤ	【Revista de Gastroenterología del Perú. 2023 Apr-Jun;43(2):120-126. http://dx.doi.org/10.47892/rgp.2023.432.1446 】Clinical characteristics, treatments, and outcomes of difficult biliary stones in a reference hospital in Colombia
818	長期的使用胆管用カテーテル	【Revista de Gastroenterología del Perú. 2023 Apr-Jun;43(2):120-126. http://dx.doi.org/10.47892/rgp.2023.432.1446 】Clinical characteristics, treatments, and outcomes of difficult biliary stones in a reference hospital in Colombia
819	ビデオ軟性十二指腸鏡	【Revista de Gastroenterología del Perú. 2023 Apr-Jun;43(2):120-126. http://dx.doi.org/10.47892/rgp.2023.432.1446 】Clinical characteristics, treatments, and outcomes of difficult biliary stones in a reference hospital in Colombia
820	経カテーテルウシ心のう膜弁	【日本臨床整理学会雑誌 Vol.54, No.3, 2024】経カテーテル的大動脈弁置換術後の無症候性人工弁血栓症について: 多列検出器型CTと経胸壁心エコー図検査による評価

番号	医療機器の一般名	文献名
821	脳神経外科手術用ナビゲーションユニット	【Brain and Spine (Netherlands), Volume:4: Jan 2024】Preoperative planning with 3D navigation software increases lateral mass screw insertion accuracy for open cervical spinal surgeries
822	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery (Netherlands), Volume:16, A4: Sep 2024】Safety and effectiveness of Neuroform Atlas stent-assisted coil embolization for ruptured intracranial aneurysms
823	非吸収性縫合糸セット	【The Journal of Vascular Access,1-10,2024 DOI:10.1177/11297298241300119】Assessment of percutaneous closure for decannulation of veno-arterial extracorporeal membrane oxygenation: A retrospective study
824	中心循環系マイクロカテーテル	【Neurosurgical Review. 2024 Jan 15;47(1):46. doi: 10.1007/s10143-023-02274-z】Middle cranial fossa non-cavernous sinus dural arteriovenous fistulas: 20 years of experience
825	中心循環系マイクロカテーテル	【Neurosurgical Review. 2024 Jan 15;47(1):46. doi: 10.1007/s10143-023-02274-z】Middle cranial fossa non-cavernous sinus dural arteriovenous fistulas: 20 years of experience
826	中心循環系血管内塞栓促進用補綴材	【Neurosurgical Review. 2024 Jan 15;47(1):46. doi: 10.1007/s10143-023-02274-z】Middle cranial fossa non-cavernous sinus dural arteriovenous fistulas: 20 years of experience
827	中心循環系血管内塞栓促進用補綴材	【CardioVascular and Interventional Radiology. 2024 Mar;47(3):354-359. doi: 10.1007/s00270-023-03636-2】Effectiveness of Intra-operative Contrast-Enhanced Ultrasound Assessment to Optimize Type II Endoleak Embolization
828	ウシ心のう膜弁	【Cardiovascular Revascularization Medicine DOI: https://doi.org/10.1016/j.carrev.2024.10.011 】Real-world outcomes and management considerations following surgical aortic valve replacement with the Trifecta valve
829	人工心膜用補綴材	【Journal of Clinical Medicine J. Clin. Med. 2024, 13, 6703. https://doi.org/10.3390/jcm13226703 】Predictors of Residual Right to Left Shunt in Patients Undergoing Percutaneous Transcatheter Patent Foramen Ovale Closure: A New Clue “Inferior Vena Cava-Patent Foramen Ovale Angle”
830	ウシ心のう膜弁	【Lancet https://doi.org/10.1016/S0140-6736(24)02100-7 】TransCatheter aortic valve implantation and fractional flow reserve-guided percutaneous coronary intervention versus conventional surgical aortic valve replacement and coronary bypass grafting for treatment of patients with aortic valve stenosis and complex or multivessel coronary disease (TCW):an international, multicentre, prospective, open-label, non-inferiority, randomised controlled trial

番号	医療機器の一般名	文献名
831	手術用ロボット手術ユニット	【European Urology】Single-port Transvesical Robot-Assisted Simple Prostatectomy: Surgical Technique and Clinical Outcomes
832	手術用ロボット手術ユニット	【Surgical Endoscopy】Open versus robot-assisted retroperitoneal tumors resection involving inferior vena cava, abdominal aorta, and renal hilum: a comparative study
833	手術用ロボット手術ユニット	【J. Clin. Med. 2024,13,5486】 One-Year Clinical Experience of Single-Port and Multi-Port Robotic Thyroid Surgery in a Single Institution
834	体内固定用プレート	【Journal of Surgical Education,2024;81(11):1683-1690.】 An Analysis of 1000 Patients With the “Big 5” Orthopaedic Surgery Procedures and the Impact of Residents on Outcome
835	体内固定用プレート	【Journal of Surgical Education, 2024;81(11):1683-1690.】An Analysis of 1000 Patients With the “Big 5” Orthopaedic Surgery Procedures and the Impact of Residents on Outcome
836	手術用ロボット手術ユニット	【J. Clin. Med. 2024,13,5486】 One-Year Clinical Experience of Single-Port and Multi-Port Robotic Thyroid Surgery in a Single Institution
837	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024) 18:379】Perioperative, functional, and oncological outcomes of Da Vinci vs. Hugo RAS for robot-assisted radical prostatectomy: evidence based on controlled studies
838	手術用ロボット手術ユニット	【Cancer Cell 42, 1747-1763, October 14, 2024】A prospective study of neoadjuvant pembrolizumab plus chemotherapy for resectable esophageal squamous cell carcinoma: The Keystone-001 trial
839	手術用ロボット手術ユニット	【World Journal of Surgical Oncology (2024)22:257】Efficacy of the da Vinci robot versus thoracoscopic surgery for patients with mediastinal tumors of different body mass index: a multicenter propensity score-matched study
840	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024)18:355】Robot-assisted laparoscopic Anderson-Hynes pyeloplasty for ureteropelvic junction obstruction

番号	医療機器の一般名	文献名
841	体内固定用大腿骨髄内釘	【Journal of Surgical Education, 2024;81(11):1683-1690.】An Analysis of 1000 Patients With the “Big 5” Orthopaedic Surgery Procedures and the Impact of Residents on Outcome
842	胆管用ステント	【BMC Gastroenterology volume 20, Article number: 184 (2020)】A newly designed uncovered biliary stent for palliation of malignant obstruction: results of a prospective study
843	薬剤溶出型大腿動脈用ステント	【Annals of Vascular Surgery Volume 101, April 2024, Pages 164-178】Robustness of Longitudinal Safety and Efficacy After Paclitaxel-Based Endovascular Therapy for Treatment of Femoro-Popliteal Artery Occlusive Disease: An Updated Systematic Review and Meta-Analysis of Randomized Controlled Trials
844	ポリエステル縫合糸	【Journal of Thoracic and Cardiovascular Surgery, 2024;168(4):1025-1034.e3.】Prolapse repair for aortic regurgitation in tricuspid aortic valves
845	ポリプロピレン縫合糸	【Journal of Thoracic and Cardiovascular Surgery, 2024;168(4):1025-1034.e3.】Prolapse repair for aortic regurgitation in tricuspid aortic valves
846	植込み型補助人工心臓システム	【JTCVS open】Durable left ventricular assist devices following temporary circulatory support on a microaxial flow pump with and without extracorporeal life support
847	植込み型補助人工心臓システム	【Artificial organs】Outcomes and quality of life in patients receiving durable left ventricular assist device with biventricular support
848	植込み型補助人工心臓システム	【Artificial organs】Preoperative anatomical landmarks and longitudinal HeartMate 3 pump position in X-rays: Relevance for adverse events
849	植込み型補助人工心臓システム	【Artificial organs】Concomitant tricuspid valve surgery in patients with significant tricuspid regurgitation undergoing left ventricular assist device implantation : A systematic review and meta-analysis
850	植込み型補助人工心臓システム	【Artificial organs】Concomitant tricuspid valve surgery in patients with significant tricuspid regurgitation undergoing left ventricular assist device implantation : A systematic review and meta-analysis

番号	医療機器の一般名	文献名
851	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Ventricular assist device using a thoracotomy-based implant technique: Multi-Center Implantation of the HeartMate 3 in Subjects With Heart Failure Using Surgical Techniques Other Than Full Median Sternotomy (HM3 SWIFT)
852	植込み型補助人工心臓システム	【International journal of cardiology】Ratio of pulmonary artery diameter to ascending aortic diameter and its association with right ventricular failure after left ventricular assist device implantation
853	植込み型補助人工心臓システム	【International journal of cardiology】Ratio of pulmonary artery diameter to ascending aortic diameter and its association with right ventricular failure after left ventricular assist device implantation
854	植込み型補助人工心臓システム	【Journal of artificial organs : the official journal of the Japanese Society for Artificial Organs】The outcomes of a standardized protocol for extracorporeal mechanical circulatory support selection-left ventricular challenge protocol
855	全人工膝関節	【Stryker's infos 2025 No.51】キネマティックアライメントとメカニカルアライメントはTKA後10年時の臨床成績およびX線成績に差はない: 無作為化比較試験
856	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery (Netherlands), Volume:16, A11:Sep 2024】EVOLVE FLOW DIVERTER SYSTEM PROSPECTIVE STUDY OF THE SPANISH SOCIETY OF NEURORADIOLOGY (GENISE). 1YEAR FOLLOW UP RESULTS
857	中心循環系塞栓除去用カテーテル	【Journal of Stroke and Cerebrovascular Diseases (United States), Volume:33,Issue:12: Dec 2024】StentRetriever- aspiration (SRa) vs direct aspiration (DA) in the treatment of acute M2 segment occlusion of middle cerebral artery: A single center randomized prospective study
858	中心循環系塞栓除去用カテーテル	【Journal of Stroke and Cerebrovascular Diseases (United States), Volume:33,Issue:12: Dec 2024】StentRetriever- aspiration (SRa) vs direct aspiration (DA) in the treatment of acute M2 segment occlusion of middle cerebral artery: A single center randomized prospective study
859	中心循環系塞栓除去用カテーテル	【Journal of Stroke and Cerebrovascular Diseases (United States), Volume:33,Issue:12: Dec 2024】StentRetriever- aspiration (SRa) vs direct aspiration (DA) in the treatment of acute M2 segment occlusion of middle cerebral artery: A single center randomized prospective study
860	手術用ロボット手術ユニット	【Medicina (Kaunas, Lithuania)(SWITZERLAND),Volume:60,Issue:10: Oct 20, 2024】Effectiveness of Periarticular Pin Tracker Placement Through a Single Main Incision in Robotic-Assisted Total Knee Arthroplasty: Technical Note and Short-Term Results

番号	医療機器の一般名	文献名
861	自動植込み型除細動器	【第70回日本不整脈心電学会学術大会】皮下植込み型除細動器(S-ICD)の電池早期消耗発生率の検討
862	非血管用ガイドワイヤ	【Yonsei Medical Journal. 2024 Jan;65(1):34-41. doi: 10.3349/ymj.2023.0115】Comparison of Physician-Controlled Maneuver and Assistant-Controlled Maneuver during Endoscopic Retrograde Cholangiopancreatography
863	循環補助用心内留置型ポンプカテーテル	【American heart journal plus : cardiology research and practice2024; Vol.46. No,100468-】Trends and outcomes of different mechanical circulatory support modalities for acute myocardial infarction associated cardiogenic shock in patients undergoing early revascularization
864	循環補助用心内留置型ポンプカテーテル	【American heart journal plus : cardiology research and practice2024; Vol.46. No,100468-】Trends and outcomes of different mechanical circulatory support modalities for acute myocardial infarction associated cardiogenic shock in patients undergoing early revascularization
865	循環補助用心内留置型ポンプカテーテル	【Annals of intensive care2024; Vol.14. No1,151-】The association between introduction of the micro-axial flow pump Impella in hospitals and in-hospital mortality in patients treated with extracorporeal membrane oxygenation: interrupted time-series analyses
866	ブタ心臓弁	【The Society of Thoracic Surgeons https://doi.org/10.1016/j.athoracsur.2022.09.031 】Excess Reintervention With Mitroflow Prosthesis for Aortic Valve Replacement: Ten-Year Outcomes of a Randomized Trial
867	手術用ロボットナビゲーションユニット	【The Spine Journal https://doi.org/10.1016/j.spinee.2024.07.008 】Comparison of rostral facet joint violations in robotic- and Navigation-assisted pedicle screw placement for adult lumbar spine instrumentation.
868	非吸収性縫合糸セット	【Journal of Clinical Medicine 2024, 13, 4606 DOI: 10.3390/jcm13164606】A Novel Suture-Based Vascular Closure Device to Achieve Hemostasis after Venous or Arterial Access While Leaving Nothing behind: A Review of the Technological Assessment and Early Clinical Outcomes
869	非吸収性縫合糸セット	【International Journal of Cardiology, 420(2025)132712 DOI: 10.1016/j.ijcard.2024.132712】Unilateral-access vs. bilateral-access in transfemoral transcatheter aortic valve replacement: A slim fit approach
870	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL. 84, NO. 18, SUPPL B DOI : 10.1016/j.jacc.2024.09.641】Left Atrial Appendage Occlusion in Patients Undergoing Transcatheter Mitral Edge-to-Edge Repair (WATCH-TEER Study)

番号	医療機器の一般名	文献名
871	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL. 84, NO. 18, SUPPL B DOI : 10.1016/j.jacc.2024.09.644】 Association of Left Atrial Appendage Anatomy With Peridevice Leak at Midterm Follow-Up
872	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL. 84, NO. 18, SUPPL B DOI : 10.1016/j.jacc.2024.09.628】Left Atrial Appendage Closure: What Is Fabric Edge Leak and How to Treat it?
873	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL. 84, NO. 18, SUPPL B DOI : 10.1016/j.jacc.2024.09.645】 Cardiovascular Outcomes and Comparison of Low vs Intermediate High Hospital Frailty Index on Watchman Device and Associated Readmissions: A Nationwide Readmission Database Analysis
874	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL. 84, NO. 18, SUPPL B DOI : 10.1016/j.jacc.2024.09.621】Impact of Pulmonary Ridge Swelling After Pulsed Field Ablation on Combined Left Atrial Appendage Occlusion
875	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL. 84, NO. 18, SUPPL B DOI : 10.1016/j.jacc.2024.09.360】 Association of Physician Certification and Outcomes Among Patients Undergoing Left Atrial Appendage Occlusion
876	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL. 84, NO. 18, SUPPL B DOI : 10.1016/j.jacc.2024.09.630】 Watchman Left Atrial Appendage Occlusion Peri-Device Leaks With Elevated Mean Left Atrial Pressure Associated With Clinical Outcomes (WATCH-OUT) Study
877	レーザー処置用能動器具	【Journal of Endourology. 2020 Oct;34(10):1055-1063. doi: 10.1089/end.2020.0347】Long-Term Outcomes of Holmium Laser Enucleation of the Prostate: A 5-Year Single-Center Experience
878	単回使用高周波処置用内視鏡能動器具	【Yonsei Medical Journal. 2024 Jan;65(1):34-41. doi: 10.3349/ymj.2023.0115】Comparison of Physician-Controlled Maneuver and Assistant-Controlled Maneuver during Endoscopic Retrograde Cholangiopancreatography
879	単回使用高周波処置用内視鏡能動器具	【The Korean Journal of Gastroenterology. 2020 Jun 25;75(6):341-346. doi: 10.4166/kjg.2020.75.6.341】Usefulness and Complications of Needle Knife Fistulotomy as a Rescue Procedure in Patients with Pancreaticobiliary Disease
880	単回使用高周波処置用内視鏡能動器具	【Clinical Endoscopy. 2024 Mar;57(2):226-236. doi: 10.5946/ce.2023.128. Epub 2024 Jan 26】Double-guidewire technique for selective biliary cannulation does not increase the rate of post-endoscopic retrograde cholangiopancreatography pancreatitis in patients with naïve papilla

番号	医療機器の一般名	文献名
881	単回使用高周波処置用内視鏡能動器具	【Yonsei Medical Journal. 2024 Jan;65(1):34-41. doi: 10.3349/ymj.2023.0115】Comparison of Physician-Controlled Maneuver and Assistant-Controlled Maneuver during Endoscopic Retrograde Cholangiopancreatography
882	単回使用高周波処置用内視鏡能動器具	【Romanian Journal Of Internal Medicine. 2018 Mar 1;56(1):55-61. doi: 10.1515/rjim-2017-0041】Trainee involvement increases precut rates and delays access to the common bile duct without an increase in procedure-related adverse events: a brave new world of ERCP training?
883	非血管用ガイドワイヤ	【Yonsei Medical Journal. 2024 Jan;65(1):34-41. doi: 10.3349/ymj.2023.0115】Comparison of Physician-Controlled Maneuver and Assistant-Controlled Maneuver during Endoscopic Retrograde Cholangiopancreatography
884	中心循環系血管内塞栓促進用補綴材	【Journal of neurointerventional surgery(ENGLAND): Aug 30, 2024】Flow diverter braid deformation following treatment of cerebral aneurysms: incidence, clinical relevance, and potential risk factors
885	中心循環系血管内塞栓促進用補綴材	【Journal of neurointerventional surgery(ENGLAND): Aug 30, 2024】Flow diverter braid deformation following treatment of cerebral aneurysms: incidence, clinical relevance, and potential risk factors
886	人工心膜用補綴材	【Annals of Pediatric Cardiology DOI:10.4103/apc.apc.269.20】Transcatheter closure of multiple secundum atrial septal defects using multiple occluder devices: A comparative experience between pediatric and adult patients
887	弁形成リング	【Cardiac Surgery DOI: 10.1111/jocs.16945】Clinical and echocardiographic predictors of the anterior mitral leaflet repair failure
888	弁形成リング	【Cardiac Surgery DOI: 10.1111/jocs.16945】Clinical and echocardiographic predictors of the anterior mitral leaflet repair failure
889	人工心膜用補綴材	【Circulation: Cardiovascular Interventions DOI: 10.1161/CIRCINTERVENTIONS.124.014467】Sex-Based Differences in Long-Term Outcomes Following Transcatheter Closure of Patent Foramen Ovale for Cryptogenic Stroke
890	人工心膜用補綴材	【Circulation: Cardiovascular Interventions DOI: 10.1161/CIRCINTERVENTIONS.124.014467】Sex-Based Differences in Long-Term Outcomes Following Transcatheter Closure of Patent Foramen Ovale for Cryptogenic Stroke

番号	医療機器の一般名	文献名
891	人工心膜用補綴材	【Progress in Pediatric Cardiology DOI: https://doi.org/10.1016/j.ppedcard.2024.101773 】Procedural success and complications of transthoracic echocardiography guided atrial septal defect device closure in children at a tertiary cardiac centre in Nepal
892	大動脈用ステントグラフト	【日本血管外科学会雑誌(0918-6778)33巻Suppl. Page R07-2】IBE使用したEVARの中期成績ならびにピットフォール
893	非吸収性縫合糸セット	【Hellenic Journal of Cardiology(2024) DOI: 10.1016/j.hjc.2024.10.006】Vascular Complications in TAVI Procedures: Assessment, Management, and Outcomes—a Retrospective Study
894	非吸収性縫合糸セット	【Current Cardiology Reports Volume 24, pages 355–364, (2022) DOI: 10.1007/s11886-022-01654-z】Vascular Closure: the ABC's
895	焼灼術用電気手術ユニット	【Cancer Imaging (2019) 19:87】Use of percutaneous microwave ablation for the treatment of bone tumors: a retrospective study of clinical outcomes in 47 patients
896	単回使用吸引用針	【Endoscopic Ultrasound, 2, 0000】DIAGNOSTIC PERFORMANCE OF EUS-GUIDED TISSUE ACQUISITION FOR SOLID PANCREATIC LESIONS <=10 MM.
897	焼灼術用電気手術ユニット	【Journal of Surgical Oncology, 7, 2024】RECURRENCE PATTERNS AFTER COMPLEX MULTIMODALITY THERAPY AND HEPATIC ARTERIAL INFUSION FOR COLORECTAL LIVER METASTASES: A REFLECTION OF BIOLOGY AND TECHNIQUE.
898	手術用ロボット手術ユニット	【THE JOURNAL OF UROLOGY】Perioperative, Oncological, and Functional Outcomes Between Robot-Assisted Laparoscopic Prostatectomy and Open Radical Retropubic Prostatectomy: A Randomized Clinical Trial
899	手術用ロボット手術ユニット	【Annals of Vascular Surgery】Treatment of Aortoiliac Occlusive Lesions by Aortic Robotic Surgery: Learning Curve and Midterm Outcome
900	手術用ロボット手術ユニット	【Journal of Clinical Medicine】Efficacy between Conventional Laparoscopy and Robotic Surgery in Mexican Patients with Endometriosis: A Comparative Study

番号	医療機器の一般名	文献名
901	手術用ロボット手術ユニット	【EREDETI KOZLEMENY】Kezdeti tapasztalataink a robotasszisztalt reszleges nephrectomiaval
902	手術用ロボット手術ユニット	【Surgical Endoscopy】Minimally invasive total pancreatectomy with islet autotransplantation for chronic pancreatitis: the robotic approach
903	手術用ロボット手術ユニット	【Acta Medica Portuguesa】Robotic Colorectal Surgery: Analysis of the First Three Years of Activity in a Hospital of the Portuguese National Health Service
904	手術用ロボット手術ユニット	【Surgical Endoscopy】Robotic liver parenchymal transection using the SynchroSeal
905	手術用ロボット手術ユニット	【Annals of Vascular Surgery】Treatment of Aortoiliac Occlusive Lesions by Aortic Robotic Surgery: Learning Curve and Midterm Outcome
906	バルーン拡張式血管形成術用カテーテル	【Circulation. 2015;132:2230-2236.】Drug-Coated Balloon Versus Standard Balloon for Superficial Femoral Artery In-Stent Restenosis: The Randomized Femoral Artery In-Stent Restenosis (FAIR) Trial
907	バルーン拡張式血管形成術用カテーテル	【Circulation. 2015;132:2230-2236.】Drug-Coated Balloon Versus Standard Balloon for Superficial Femoral Artery In-Stent Restenosis: The Randomized Femoral Artery In-Stent Restenosis (FAIR) Trial
908	バルーン拡張式血管形成術用カテーテル	【Circ Cardiovasc Interv. 2017;10:e004848.】Directional Atherectomy Followed by a Paclitaxel-Coated Balloon to Inhibit Restenosis and Maintain Vessel Patency: Twelve-Month Results of the DEFINITIVE AR Study
909	中心循環系塞栓捕捉用カテーテル	【Circ Cardiovasc Interv. 2017;10:e004848.】Directional Atherectomy Followed by a Paclitaxel-Coated Balloon to Inhibit Restenosis and Maintain Vessel Patency: Twelve-Month Results of the DEFINITIVE AR Study
910	バルーン拡張式血管形成術用カテーテル	【J Endovasc Ther. 2014;21:1-8】Paclitaxel-eluting balloon vs. standard angioplasty to reduce recurrent restenosis in diabetic patients with in-stent restenosis of the superficial femoral and proximal popliteal arteries: the DEBATE-ISR study

番号	医療機器の一般名	文献名
911	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Neuroscience, 49:62-70., 2018】EMBOIZATION OF CRANIAL DURAL ARTERIOVENOUS FISTULAS IN THE LIQUID EMBOLIC ERA: A SYDNEY EXPERIENCE
912	植込み型補助人工心臓システム	【Research and Practice in Thrombosis and Haemostasis, 8:e102437, 2024】PERFORMANCE OF RISK SCORES IN PREDICTING MAJOR BLEEDING IN LEFT VENTRICULAR ASSIST DEVICE RECIPIENTS: A COMPARATIVE EXTERNAL VALIDATION
913	大動脈用ステントグラフト	【日本血管外科学会雑誌 33巻 Suppl. P22-8】当院におけるExcluder Iliac Branch Endoprosthesis(IBE)の開存率の検討
914	植込み型補助人工心臓システム	【第62回日本人工臓器学会大会; 53 2: S83.】在宅LVAD治療においてケアギバーによる24時間365日の介護は必須か？.
915	ポリエステル縫合糸	【Journal of Shoulder and Elbow Surgery, 2024;33(10):2187-2195.】Reverse shoulder arthroplasty or nothing for patients with displaced proximal humeral fractures: a randomized controlled trial
916	ポリジオキサノン縫合糸	【Journal of Clinical Medicine, 2024;13(17):5135-.】Propensity Score Matching Analysis of Differential Outcomes in Holmium Laser Enucleation of the Prostate vs. Robotic-Assisted Simple Prostatectomy
917	多焦点後房レンズ	【日本眼科学会雑誌】多焦点眼内レンズ術後waxy visionへの硝子体手術前後の散乱評価
918	ビデオ軟性大腸鏡	【Endoscopy international open, 2024 November 4th;12(11)】Low incidence of deep vein thrombosis after double-balloon endoscopy and colorectal submucosal dissection: Multicenter, prospective study
919	非血管用ガイドワイヤ	【Digestive Diseases and Sciences (2022) 67:5676-5684】Feasibility and Efficacy of Endoscopic Ultrasound-Guided Hepaticogastrostomy Without Dilatation: A Propensity Score Matching Analysis
920	心臓内補綴材	【Heart Rhythm, Vol 21, No 11, November 2024 DOI : 10.1016/j.hrthm.2024.05.030】Ischemic stroke severity and mortality after left atrial appendage closure vs nonwarfarin oral anticoagulants in patients with prior stroke

番号	医療機器の一般名	文献名
921	心臓内補綴材	【Heart Rhythm, Vol 21, No 11, November 2024 DOI : 10.1016/j.hrthm.2024.05.030】Ischemic stroke severity and mortality after left atrial appendage closure vs nonwarfarin oral anticoagulants in patients with prior stroke
922	心臓内補綴材	【JACC: CARDIOVASCULAR INTERVENTIONS VOL. 17, NO. 19, 2024 DOI : 10.1016/j.jcin.2024.08.007】Left Atrial Appendage Closure: What Is Fabric Edge Leak and How Can it Be Treated?
923	パルスホルミウム・ヤグレーザ	【Journal of Endourology. 2020 Oct;34(10):1055-1063. doi: 10.1089/end.2020.0347】Long-Term Outcomes of Holmium Laser Enucleation of the Prostate: A 5-Year Single-Center Experience
924	レーザー処置用能動器具	【Journal of Endourology. 2015 Jul;29(7):797-804. doi: 10.1089/end.2015.0060】Reoperation After Holmium Laser Enucleation of the Prostate for Management of Benign Prostatic Hyperplasia: Assessment of Risk Factors with Time to Event Analysis
925	アブレーション向け循環器用カテーテル	【Clinical Research in Cardiology. 2023 Sep 15. doi: 10.1007/s00392-023-02292-3】Prognostic implications of baseline rhythm during catheter ablation for atrial tachycardia
926	心臓用カテーテル型電極	【Clinical Research in Cardiology. 2023 Sep 15. doi: 10.1007/s00392-023-02292-3】Prognostic implications of baseline rhythm during catheter ablation for atrial tachycardia
927	放射線治療用吸収性組織スペーサ	【Advances in Radiation Oncology. 2024 Sep 11;9(12):101624. doi: 10.1016/j.adro.2024.101624】Depth Of Hydrogel Spacer Rectal Wall Infiltration (RWI) Was Not Associated With Rectal Toxicity: Results From A Randomized Prospective Trial
928	体内固定用組織ステープル	【Surgical Laparoscopy, Endoscopy & Percutaneous Techniques, 5, 2024】SUPERIORITY OF ROBOTIC OVER LAPAROSCOPIC SPLEEN-PRESERVING DISTAL PANCREATECTOMY WITH WARSHAW PROCEDURE FOR REDUCING THE INCIDENCE OF POSTOPERATIVE SPLENIC INFARCTION
929	体内固定用組織ステープル	【Surgical Laparoscopy, Endoscopy & Percutaneous Techniques, 5, 2024】SUPERIORITY OF ROBOTIC OVER LAPAROSCOPIC SPLEEN-PRESERVING DISTAL PANCREATECTOMY WITH WARSHAW PROCEDURE FOR REDUCING THE INCIDENCE OF POSTOPERATIVE SPLENIC INFARCTION
930	体内固定用組織ステープル	【Obesity Surgery, 8, 2024】UNRAVELING POSTOPERATIVE BLEEDING DYNAMICS IN LAPAROSCOPIC ROUX-EN-Y GASTRIC BYPASS: INSIGHTS FROM A SINGLE-CENTER TRANEXAMIC ACID STUDY

番号	医療機器の一般名	文献名
931	体内固定用組織ステープル	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, not listed, 2024】COMPARISON OF POSTOPERATIVE BLEED RATES AND LOCATION OF BLEED BETWEEN VESSEL SEALING DEVICES AFTER LAPAROSCOPIC SLEEVE GASTRECTOMY
932	体内固定用組織ステープル	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, not listed, 2024】COMPARISON OF POSTOPERATIVE BLEED RATES AND LOCATION OF BLEED BETWEEN VESSEL SEALING DEVICES AFTER LAPAROSCOPIC SLEEVE GASTRECTOMY
933	体内固定用組織ステープル	【Asian Cardiovascular & Thoracic Annals, 5, 2024】PREDICTIVE FACTORS OF EARLY AUTOLOGOUS BLOOD PLEURODESIS FOR POSTOPERATIVE AIR LEAK
934	ポリグリコマー縫合糸	【European Archives of Oto-Rhino-Laryngology DOI: 10.1007/s00405-024-08869-6】Barbed suture in neck dissection: a randomized clinical study on efficacy, safety and aesthetic outcome
935	治療用電気手術器	【Obesity Surgery, 8, 2024】UNRAVELING POSTOPERATIVE BLEEDING DYNAMICS IN LAPAROSCOPIC ROUX-EN-Y GASTRIC BYPASS: INSIGHTS FROM A SINGLE-CENTER TRANEXAMIC ACID STUDY
936	治療用電気手術器	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, not listed, 2024】COMPARISON OF POSTOPERATIVE BLEED RATES AND LOCATION OF BLEED BETWEEN VESSEL SEALING DEVICES AFTER LAPAROSCOPIC SLEEVE GASTRECTOMY
937	人工血管付ブタ心臓弁	【J. Clin. Med. 2024, 13, 4126】Novel Techniques and Technologies for Surgical Aortic Valve Replacement: A Large Retrospective Cohort Analysis
938	循環補助用心内留置型ポンプカテーテル	【International journal of cardiology 2024; Vol.417. No.132555】Clinical outcomes among patients with mitral valve regurgitation undergoing Impella-supported high-risk PCI
939	循環補助用心内留置型ポンプカテーテル	【Artificial organs 2024; Vol.48. No10,1168-1179】Stroke outcomes following durable left ventricular assist device implant in patients bridged with micro-axial flow pump: Insights from a large registry
940	循環補助用心内留置型ポンプカテーテル	【Artificial organs 2024; Vol.48. No10,1168-1179】Stroke outcomes following durable left ventricular assist device implant in patients bridged with micro-axial flow pump: Insights from a large registry

番号	医療機器の一般名	文献名
941	挿入器付後房レンズ	【社内資料】非回折型焦点深度拡張型眼内レンズ挿入眼の視機能
942	網膜復位用人工補綴材	【Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie 2024; 262(11) p.3453-3463】Vision loss associated with silicone oil endotamponade in vitreoretinal surgery – a review
943	人工指関節	【Stryker's infos 2025 No.51】関節リウマチ患者の手指変形に対するMCP人工関節置換術: Swanson implant
944	人工指関節	【Stryker's infos 2025 No.51】関節リウマチ患者の手指変形に対するMCP人工関節置換術: Swanson implant
945	大動脈用ステントグラフト	【第62回日本人工臓器学会大会; 2024 Nov;53(2):S153.】脳梗塞予防にmini CPBを用いたTEVARの有用性.
946	内視鏡用部品アダプタ	【Yonsei Medical Journal. 2024 Jan;65(1):34-41. doi: 10.3349/ymj.2023.0115】Comparison of Physician-Controlled Maneuver and Assistant-Controlled Maneuver during Endoscopic Retrograde Cholangiopancreatography
947	冠血管向けバルーン拡張式血管形成術用カテーテル	【EuroIntervention. 2024 Nov 4;20(21):e1340-e1354. doi: 10.4244/EIJ-D-24-00491】Treatment of in-stent restenosis with ultrathin-strut versus thin-strut drug-eluting stents or drug-eluting balloons: a multicentre registry
948	バルーン拡張式血管形成術用カテーテル	【Catheterization and Cardiovascular Interventions. 2024 Nov;104(6):1241-1250. doi: 10.1002/ccd.31245】Predictors of recurrent restenosis after repeat drug-coated balloon therapy for drug-coated balloon restenosis in femoropopliteal lesions: Results of the RECURRENCE study
949	ビデオ軟性十二指腸鏡	【The Journal of hospital infection】Impact of duodenoscope reprocessing factors on duodenoscope contamination: a retrospective observational study
950	経中隔用能動型穿刺器具	【ICJ Heart & Vasculature; 2023; Vol.49 ;101297】Enlarged right atrium predicts pacemaker implantation after atrial fibrillation ablation in patients with tachycardia-bradycardia syndrome

番号	医療機器の一般名	文献名
951	吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 5, 2024】COST ANALYSIS OF OPEN VERSUS ROBOT-ASSISTED VENTRAL HERNIA REPAIR – A RETROSPECTIVE COHORT STUDY
952	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 5, 2024】COST ANALYSIS OF OPEN VERSUS ROBOT-ASSISTED VENTRAL HERNIA REPAIR – A RETROSPECTIVE COHORT STUDY
953	吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, N/A, 2024】ROBOTIC PARASTOMAL HERNIA REPAIR IN ILEAL-CONDUIT PATIENTS: SHORT-TERM RESULTS IN A SINGLE-CENTER COHORT STUDY
954	植込み型補助人工心臓システム	【The International journal of artificial organs】Impact of statins on incidence of gastrointestinal bleeding events among patients with continuous-flow left ventricular assist devices
955	植込み型補助人工心臓システム	【The International journal of artificial organs】Impact of statins on incidence of gastrointestinal bleeding events among patients with continuous-flow left ventricular assist devices
956	植込み型補助人工心臓システム	【Journal of cardiothoracic and vascular anesthesia】Outflow Graft Tamponade: An Underrecognized Cause of Obstruction
957	植込み型補助人工心臓システム	【Journal of cardiothoracic and vascular anesthesia】Outflow Graft Tamponade: An Underrecognized Cause of Obstruction
958	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Cardiac Reverse Remodeling Mediated by HeartMate 3 Left Ventricular Assist Device: Comparison to Older Generation Devices
959	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Cardiac Reverse Remodeling Mediated by HeartMate 3 Left Ventricular Assist Device: Comparison to Older Generation Devices
960	整形外科用骨セメント	【日本整形外科学会雑誌Vol.98, No.2, Page.S348 (2024.03.08)】経皮的椎体形成術においてセメント充填量が術後成績に及ぼす影響について

番号	医療機器の一般名	文献名
961	経カテーテルブタ心のう膜弁	【The European Journal of Health Economics】Cost-effectiveness of TAVI in the United Kingdom: a long-term analysis based on 4-year data from the Evolut Low Risk Trial
962	経カテーテルブタ心のう膜弁	【The European Journal of Health Economics】Cost-effectiveness of TAVI in the United Kingdom: a long-term analysis based on 4-year data from the Evolut Low Risk Trial
963	経カテーテルブタ心のう膜弁	【The European Journal of Health Economics】Cost-effectiveness of TAVI in the United Kingdom: a long-term analysis based on 4-year data from the Evolut Low Risk Trial
964	経カテーテルブタ心のう膜弁	【Croat Med J. 2024;65:424-30】Transcatheter aortic valve implantation in the first 500 patients: a single-center retrospective study
965	経カテーテルブタ心のう膜弁	【Croat Med J. 2024;65:424-30】Transcatheter aortic valve implantation in the first 500 patients: a single-center retrospective study
966	ブタ心臓弁	【Croat Med J. 2024;65:424-30】Transcatheter aortic valve implantation in the first 500 patients: a single-center retrospective study
967	ブタ心臓弁	【Ann Thorac Surg 2024;117:1203-11】Short- and Mid-Term Results of Pulmonary Valve Replacement with the Inspiris Valve
968	経カテーテルブタ心のう膜弁	【Am Heart J 2025;280:18-29.】Five-year outcomes with self-expanding versus balloon-expandable TAVI in patients with left ventricular systolic dysfunction
969	経カテーテルブタ心のう膜弁	【Am Heart J 2025;280:18-29.】Five-year outcomes with self-expanding versus balloon-expandable TAVI in patients with left ventricular systolic dysfunction
970	経カテーテルブタ心のう膜弁	【Am Heart J 2025;280:18-29.】Five-year outcomes with self-expanding versus balloon-expandable TAVI in patients with left ventricular systolic dysfunction

番号	医療機器の一般名	文献名
971	経カテーテル心臓のう膜弁	【Am Heart J 2025;280:18-29.】Five-year outcomes with self-expanding versus balloon-expandable TAVI in patients with left ventricular systolic dysfunction
972	アブレーション向け循環器用カテーテル	【J. Cardiovasc. Dev. Dis. 2024, 11, 35. https://doi.org/10.3390/jcdd11020035 】Adverse Events Requiring Hospitalization Following Catheter Ablation for Atrial Fibrillation in Heart Failure with versus without Systolic Dysfunction
973	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia】Feasibility and efficacy of 50 W ablation with the TactiFlex catheter for the initial pulmonary vein isolation of atrial fibrillation
974	網膜復位用人工補綴材	【Retinal Cases and Brief Reports 2024: 18(6) p.675-680】PREFOVEAL ADHERENT HEAVY SILICONE OIL AFTER VITRECTOMY: INCIDENCE, CLINICAL FEATURES, AND RISK FACTORS
975	吸収性体内固定用プレート	【Oral Surg Oral Med Oral Pathol Oral Radiol. 2023 Nov;136(5):569-576. doi: 10.1016/j.o000.2023.04.016. Epub 2023 May 1. PMID: 37640562.】Postoperative stability of bioresorbable plates made of 85:15 poly (L-lactide-co-glycolide) in Le Fort I osteotomy
976	人工肩関節上腕骨コンポーネント	【Acta Orthopaedica, 2024;95():463-471.】Influence of design features and brand of reverse shoulder arthroplasties on survivorship and reasons for revision surgery: results of 5,494 arthroplasties with up to 15 years' follow-up reported to the Norwegian Arthroplasty Register 2007-2022
977	緊急時ブラッドアクセス留置用カテーテル	【Renal Failure, 46, 2024】COMPARISON OF FEASIBILITY AND EFFECTIVENESS OF TUNNELED DIALYSIS CATHETER PLACEMENT WITH OR WITHOUT DSA GUIDANCE: A PROPENSITY SCOREMATCHED COHORT STUDY
978	手術用ロボット手術ユニット	【Scientific Reports】Hospital costs of robotic-assisted and open treatment of large ventral hernias
979	手術用ロボット手術ユニット	【J Pediatr Res】Examining the Potential of Advanced Robotic-Assisted Thoracic Surgery in Pediatric Cases
980	大動脈用ステントグラフト	【日本血管外科学会雑誌 33巻 Suppl. R08-2】当院におけるGore Excluder IBE使用EVARの中期成績

番号	医療機器の一般名	文献名
981	植込み型リードレス心臓ペースメーカ	【Heart rhythm】Intraoperative and postoperative adverse events associated with a single-chamber atrial leadless pacemaker
982	植込み型リードレス心臓ペースメーカ	【Cardiovasc.Electrophy】Device dislodgement and embolization associated with a new leadless pacemaker
983	整形外科用骨セメント	【東海脊椎外科2025;4.(in press)】セメントスクリュー関連合併症の発生予防のためのセメント注入方法の工夫.
984	脊椎ケージ	【Global Spine Journal, 2024;14(7):1889-1898.】Subsidence Rates Associated With Porous 3D-Printed Versus Solid Titanium Cages in Transforaminal Lumbar Interbody Fusion
985	脊椎ケージ	【Global Spine Journal, 2024;14(7):1889-1898.】Subsidence Rates Associated With Porous 3D-Printed Versus Solid Titanium Cages in Transforaminal Lumbar Interbody Fusion
986	脊椎内固定器具	【Journal of Clinical Medicine, 2024;13(17):5244-.】Feasibility and Safety of 3D-Navigated Trans-Sacral Bar Osteosynthesis for Fragility Fractures of the Sacrum: FIRST Clinical Experiences
987	大動脈用ステントグラフト	【日本血管外科学会雑誌(0918-6778)33巻Suppl. Page P21-7】AFXとExcluder legの組み合わせによるEVARの長期成績
988	ウシ心のう膜弁	【J Thorac Dis 2024;16(8):5018-5030 https://dx.doi.org/10.21037/jtd-22-1761 】Comparison of four aortic bioprostheses: Hancock II vs. St Jude Trifecta vs. Carpentier-Edwards Perimount Magna vs. Magna Ease-mid-term results (COMPARE SAVR study)
989	非吸収性縫合糸セット	【Croat Med J. 2024;65:424-30 DOI: 10.3325/cmj.2024.65.424】Transcatheter aortic valve implantation in the first 500 patients: a single-center retrospective study
990	非吸収性縫合糸セット	【Journal of Vascular Surgery, Volume 76, Number 3 September 2022 DOI: 10.1016/j.jvs.2022.03.890】Access site complications are uncommon with vascular closure devices or manual compression after lower extremity revascularization

番号	医療機器の一般名	文献名
991	非吸収性縫合糸セット	【WORLDNEUROSURGERY188:e305-e311, AUGUST 2024 DOI: 10.1016/j.wneu.2024.05.100】Passive Approximator Vascular Closure Device Use in Patients with Shallow Femoral Artery Depth Increases Puncture-site Complications in Neuroendovascular Treatment
992	経カテーテルウシ心のう膜弁	【J. Clin. Med. 2024, 13, 5405. https://doi.org/10.3390/jcm13185405 】Zero-Contrast Transcatheter Aortic Valve Implantation vs. Standard Practice: Periprocedural and Long-Term Clinical Outcomes
993	手術用ロボット手術ユニット	【第38回日本泌尿器内視鏡・ロボティクス学会総学会】O20-8_当院におけるAQUABEAM を用いた経尿道的前立腺切除術の初期経験
994	バルーン拡張式血管形成術用カテーテル	【Vascular 2024, Vol. 32(4) 834-841】Predictors of recurrence after paclitaxel drug-coated balloon use for treating femoropopliteal in-stent restenosis
995	中心循環系血管内塞栓促進用補綴材	【Neurological Research. 2014 Nov;36(11):983-91. doi: 10.1179/1743132814Y.0000000383】Clinical approach of using Onyx via transarterial access in treating tentorial dural arteriovenous fistula
996	中心循環系マイクロカテーテル	【Neurological Research. 2014 Nov;36(11):983-91. doi: 10.1179/1743132814Y.0000000383】Clinical approach of using Onyx via transarterial access in treating tentorial dural arteriovenous fistula
997	中心循環系血管内塞栓促進用補綴材	【Journal of Vascular and Interventional Radiology. 2023 Sep;34(9):1609-1617.e2. doi: 10.1016/j.jvir.2023.05.016】Intraoperative Neuromonitoring during Peripheral Arteriovenous Malformation Embolization
998	中心循環系マイクロカテーテル	【The Journal of Craniofacial Surgery. 2024 Jan-Feb;35(1):168-171. doi: 10.1097/SCS.00000000000009760】Hybrid Surgery for Revascularization of Chronic Occlusion of Internal Carotid Artery
999	脳神経外科手術用ナビゲーションユニット	【Journal of Clinical Neuroscience 127 (2024) 110756. https://doi.org/10.1016/j.jocn.2024.110756 】CTA-based 3D virtual model for preoperative simulation and intraoperative neuronavigation in the surgical treatment of distal anterior cerebral artery aneurysms.
1000	胆管用ステント	【BMC Gastroenterology (2023) 23:361】The utility of self expanding metal stents in benign biliary strictures a retrospective case series

番号	医療機器の一般名	文献名
1001	人工心膜用補綴材	【Hindawi Cardiovascular Therapeutics, Volume 2022, Article ID 3226080, 9 pages https://doi.org/10.1155/2022/3226080 】 Application of Transesophageal Echocardiography in Amplatzer Atrial Septal Defect Occluder for Percutaneous Closure of Large Patent Foramen Ovale
1002	人工心膜用補綴材	【Hindawi Cardiovascular Therapeutics, Volume 2022, Article ID 3226080, 9 pages https://doi.org/10.1155/2022/3226080 】 Application of Transesophageal Echocardiography in Amplatzer Atrial Septal Defect Occluder for Percutaneous Closure of Large Patent Foramen Ovale
1003	人工心膜用補綴材	【J. Clin. Med. 2024, 13, 6354. https://doi.org/10.3390/jcm13216354 】Comparative Effectiveness of Devices for Interventional Patent Foramen Ovale Closure: Insights from a 23-Year Monocentric Analysis
1004	中心循環系血管内塞栓促進用補綴材	【Journal of the Society for Cardiovascular Angiography & Interventions 3 (2024) 102249】Percutaneous Repair of Chronic Aortic Pseudoaneurysm: A Single-Center Experience
1005	中心循環系血管内塞栓促進用補綴材	【Journal of the Society for Cardiovascular Angiography & Interventions 3 (2024) 102249】Percutaneous Repair of Chronic Aortic Pseudoaneurysm: A Single-Center Experience
1006	人工心膜用補綴材	【Journal of the Society for Cardiovascular Angiography & Interventions 3 (2024) 102249】Percutaneous Repair of Chronic Aortic Pseudoaneurysm: A Single-Center Experience
1007	アテローム切除アブレーション式血管形成術用カテーテル	【Journal of Endovascular Therapy. 2024 Dec;31(6):1218-1226. doi: 10.1177/15266028231161246】Novel Therapeutic Concepts for Complex Femoropopliteal Lesions Using the Jetstream Atherectomy System
1008	大動脈用ステントグラフト	【日本血管外科学会雑誌(0918-6778)33巻Suppl. Page RO8-4】EVARにおけるGore Iliac Branch Endoprosthesis(IBE)等を用いた内腸骨動脈(IIA)温存療法の中期早期成績
1009	体内固定用組織ステーブル	【Surgery Today, 11, 2024】EFFECTIVE DIVISION OF THE INTERSEGMENTAL PLANE USING A ROBOTIC STAPLER IN ROBOTIC PULMONARY SEGMENTECTOMY
1010	非血管用ガイドワイヤ	【Journal of Clinical Medicine 2024 Oct 23;13(21):6328. doi: 10.3390/jcm13216328.】Thin Delivery Stents Can Obviate the Need for Additional Fistula Dilatation of Large Diameter in Endoscopic Ultrasound-Guided Hepaticogastrostomy

番号	医療機器の一般名	文献名
1011	バルーン拡張式血管形成術用カテーテル	【JACC: CARDIOVASCULAR INTERVENTIONS, VOL. 6, NO. 12, DECEMBER 2013:1295 – 302】Drug-eluting balloon in peripheral intervention for the superficial femoral artery: the DEBATE-SFA randomized trial (drug eluting balloon in peripheral intervention for the superficial femoral artery)
1012	中心循環系塞栓捕捉用カテーテル	【Circ Cardiovasc Interv. 2024;17:e014044】Clinical Outcomes of Percutaneous Transcatheter Release of Stuck Mechanical Mitral Valve With Cerebral Embolic Protection
1013	中心循環系塞栓除去用カテーテル	【World Neurosurgery. 2024 Aug;188:15–19. doi: 10.1016/j.wneu.2024.04.106】Guidezilla Catheter in Neuroendovascular Interventions: A Case Series Study
1014	中心循環系マイクロカテーテル	【World Neurosurgery. 2024 Aug;188:15–19. doi: 10.1016/j.wneu.2024.04.106】Guidezilla Catheter in Neuroendovascular Interventions: A Case Series Study
1015	中心循環系マイクロカテーテル	【The Neuroradiology Journal. 2024 Apr;37(2):184–191. doi: 10.1177/19714009231224408】Safety and efficacy of Surpass Evolve Flow diverter for intracranial aneurysms: A study of 116 patients
1016	中心循環系マイクロカテーテル	【Journal of Clinical Medicine. 2023 Nov 7;12(22):6958. doi: 10.3390/jcm12226958】Endovascular Embolization for Epistaxis: A Single Center Experience and Meta-Analysis
1017	中心循環系マイクロカテーテル	【Annals of Indian Academy of Neurology. 2024 Mar–Apr;27(2):140–145. doi: 10.4103/aian.aian_965_23】Endovascular Treatment for Cerebral Venous Sinus Thrombosis: Comparison among Different Endovascular Procedures
1018	中心循環系マイクロカテーテル	【Journal of NeuroInterventional Surgery. 2023 Oct;15(10):948–952. doi: 10.1136/jnis-2022-019135】Direct puncture of the superior ophthalmic vein for carotid cavernous fistulas: a 21-year experience
1019	中心循環系血管内塞栓促進用補綴材	【Neurosurgery. 2024 Jan 1;94(1):129–139. doi: 10.1227/neu.0000000000002629】A Review of Preoperative Embolization Effectiveness in Patients With Arteriovenous Malformations
1020	中心循環系血管内塞栓促進用補綴材	【International Journal of Surgery. 2023 Jul 1;109(7):1900–1909. doi: 10.1097/JS9.0000000000000341】Association of embolization with long-term outcomes in brain arteriovenous malformations: a propensity score-matched analysis using nationwide multicenter prospective registry data

番号	医療機器の一般名	文献名
1021	中心循環系マイクロカテーテル	【International Journal of Surgery. 2023 Jul 1;109(7):1900-1909. doi: 10.1097/JS9.0000000000000341】Association of embolization with long-term outcomes in brain arteriovenous malformations: a propensity score-matched analysis using nationwide multicenter prospective registry data
1022	中心循環系血管内塞栓促進用補綴材	【Neurosurgery. 2012 Sep;71(3):572-80; discussion 580. doi: 10.1227/NEU.0b013e31825ea3ba】Seizure Predictors and Control After Microsurgical Resection of Supratentorial Arteriovenous Malformations in 440 Patients
1023	中心循環系血管内塞栓促進用補綴材	【Clinical Neurology and Neurosurgery. 2023 Oct;233:107895. doi: 10.1016/j.clineuro.2023.107895】Middle Meningeal Artery Embolization for Subdural Hematoma: An Institutional Cohort and Propensity Score-Matched Comparison with Conventional Management
1024	中心循環系マイクロカテーテル	【Clinical Neurology and Neurosurgery. 2023 Oct;233:107895. doi: 10.1016/j.clineuro.2023.107895】Middle Meningeal Artery Embolization for Subdural Hematoma: An Institutional Cohort and Propensity Score-Matched Comparison with Conventional Management
1025	ブタ心臓弁	【Journal of Artificial Organs (2024) 27:32-40】Left ventricular remodeling and long-term outcomes of aortic stenosis patients receiving 19 mm Mosaic
1026	中心循環系ガイディング用血管内カテーテル	【Clinical Neuroradiology. 2024 Dec;34(4):919-928. doi: 10.1007/s00062-024-01437-9】Y Stent-Assisted Coiling Technique for Bifurcation Aneurysms Using Double Neuroform® Stent: a Large Restrospective Series
1027	中心循環系マイクロカテーテル	【Clinical Neuroradiology. 2024 Dec;34(4):919-928. doi: 10.1007/s00062-024-01437-9】Y Stent-Assisted Coiling Technique for Bifurcation Aneurysms Using Double Neuroform® Stent: a Large Restrospective Series
1028	中心循環系マイクロカテーテル	【Clinical Neuroradiology. 2024 Dec;34(4):919-928. doi: 10.1007/s00062-024-01437-9】Y Stent-Assisted Coiling Technique for Bifurcation Aneurysms Using Double Neuroform® Stent: a Large Restrospective Series
1029	手術用ロボットナビゲーションユニット	【Brain and Spine, 1, 100169. https://doi.org/10.1016/j.bas.2021.100169】Fluoro-registered Mazor X Stealth edition versus O-arm navigation: Preliminary results of the first 21 patients
1030	大動脈用ステントグラフト	【日本血管外科学会雑誌(0918-6778)33巻Suppl. Page RO8-1】Excluder IBEを使用したEVARの中期成績

番号	医療機器の一般名	文献名
1031	大動脈用ステントグラフト	【日本血管外科学会雑誌 33巻Supplement号 RO8-3】IBEを使用したEVAR 82例の早期・中期成績
1032	冠動脈ステント	【EuroIntervention. 2024 Nov 4;20(21):e1340-e1354. doi: 10.4244/EIJ-D-24-00491】Treatment of in-stent restenosis with ultrathin-strut versus thin-strut drug-eluting stents or drug-eluting balloons: a multicentre registry
1033	バルーン拡張式血管形成術用カテーテル	【Journal of Endovascular Therapy. 2024 Nov 21:15266028241292464. doi: 10.1177/15266028241292464】Clinical Outcomes Following Low-Dose Second-Generation “Ranger” Drug-Coated Balloon Angioplasty for Femoropopliteal Artery Disease
1034	ポリグリコネート縫合糸	【Neurourol Urodyn. 2024;43:2240-2248. DOI: 10.1002/nau.25577】Prognosis of lower urinary tract symptoms and function after robot-assisted radical prostatectomy in patients with preoperative low bladder contractility: A prospective, observational study
1035	プログラム式植込み型輸液ポンプ	【Neurosurgical Focus, 2024;56(6):E13, 2024】SAFETY AND EFFICACY OF CONTINUOUS INTRATHECAL BACLOFEN VIA CERVICAL CATHETER TIP: A RETROSPECTIVE CASE SERIES
1036	プログラム式植込み型輸液ポンプ	【Neurosurgical Focus, 2024;56(6):E12, 2024】UNCOVERING THE RATE AND RISK FACTORS OF INTRATHECAL BACLOFEN PUMP-ASSOCIATED COMPLICATIONS IN THE ADULT POPULATION
1037	髄腔内カテーテル	【Neurosurgical Focus, 2024;56(6):E12, 2024】UNCOVERING THE RATE AND RISK FACTORS OF INTRATHECAL BACLOFEN PUMP-ASSOCIATED COMPLICATIONS IN THE ADULT POPULATION
1038	筋電計	【Surgical Innovation 2024, Vol. 31(4) 355-361, DOI: 10.1177/15533506241248974】Impact of Intermittent Intraoperative Neuromonitoring (IONM) on the Learning Curve for Total Thyroidectomy by Residents in General Surgery
1039	プログラム式植込み型輸液ポンプ	【HPB, 2024】FUNCTIONAL OUTCOMES & COMPLICATIONS OF HEPATIC ARTERY INFUSION PUMPS BY DEVICE MANUFACTURER
1040	水頭症治療用シャント	【J Neurosurg (Clinical Article August 9, 2024) DOI:10.3171/2024.4.JNS24601】Impact of standardized care guidelines featuring next-day discharge on outcome, healthcare consumption, and patient healthcare experience in patients with idiopathic normal pressure hydrocephalus receiving ventriculoperitoneal shunts

番号	医療機器の一般名	文献名
1041	手術用ロボット手術ユニット	【Urologia Internationalis】How Might the Number of Lymph Nodes Removed during RARP Impact the Postoperative Outcomes?
1042	移動型デジタル式汎用一体型X線透視診断装置	【The Spine Journal, Volume 24, Issue 9, S175. DOI: 10.1016/j.spinee.2024.06.349】 Advanced imaging-based accuracy of pedicle screw placement using an augmented-reality assisted navigation system.
1043	ポリジオキサノン縫合糸	【Surgical Endoscopy, 2024;38(10):6177-6183.】Application of modified extralevator abdominoperineal excision for low rectal cancer resection
1044	体内固定用プレート	【CiOS Clinics in Orthopedic Surgery, 2024.】Fixing Cho Type IIC Distal Clavicle Fractures with Hook Plates Leads to a High Incidence of Subacromial Osteolysis: A Retrospective Study and Literature Review
1045	大動脈用ステントグラフト	【Annals of Vascular Surgery 2024 Jul;104:147-155】Initial outcomes of the Gore TAG Thoracic Branch Endoprosthesis for endovascular repair of blunt thoracic aortic injury
1046	ポリジオキサノン縫合糸	【Journal of Thoracic Disease, 2024;16(9):5826-5834.】Evaluation of the nonstapling bullectomy by manual suturing for young men with primary spontaneous pneumothorax
1047	ポリプロピレン縫合糸	【Hernia(2024)28:1687-1695.】Does crural repair with biosynthetic mesh improve outcomes of revisional surgery for recurrent hiatal hernia?
1048	心臓内補綴材	【Circ Cardiovasc Qual Outcomes DOI : 10.1161/CIRCOUTCOMES.124.011007】Long-Term Clinical Outcomes Following the WATCHMAN Device Use in Medicare Beneficiaries
1049	心臓内補綴材	【J. Cardiovasc. Electrophysiol. 2024;35:2202-2210 DOI : 10.1111/jce.16445】Impact of moderate sedation on electrophysiology lab time for left atrial appendage occlusion using 4D-intracardiac echocardiography
1050	手術用ロボット手術ユニット	【Int Urogynecol J】Intraoperative Complications and Perioperative and Surgical Outcomes of Single-Port Robotics-Assisted Sacrocolpopexy

番号	医療機器の一般名	文献名
1051	手術用ロボット手術ユニット	【Journal of Gastrointestinal Surgery】A single institution's experience with robotic resections of biliary tract cancers: an analysis of the short-term outcomes and long-term survival
1052	手術用ロボット手術ユニット	【Scientific Reports】Evaluation of the outcomes of biliary-enteric reconstruction in robotic radical resection of hilar cholangiocarcinoma: a single-center propensity score matching analysis
1053	植込み型補助人工心臓システム	【Bratislavske lekarske listy, 125(6): 343-346, 2024】THROMBOEMBOLIC COMPLICATIONS FOLLOWING IMPLANTATION OF DURABLE LEFT-VENTRICULAR ASSIST DEVICES
1054	移動型デジタル式汎用一体型X線透視診断装置	【The Spine Journal 000 (2024) 1-8, doi:10.1016/j.spinee.2024.07.008】Comparison of rostral facet joint violations in robotic- and navigation-assisted pedicle screw placement for adult lumbar spine instrumentation
1055	大動脈用ステントグラフト	【日本血管外科学会雑誌(0918-6778)33巻Suppl. Page P21-6】Hostile Neck症例に対するExcluder ComformableによるEVARの早期成績
1056	コラーゲン使用吸収性局所止血材	【JAMA Network Open. 7. 10. e2438578; 2024; 7(10): e2438578】Upper- vs Lower-Extremity Secondary Access During Transcatheter Aortic Valve Implantation.
1057	コラーゲン使用吸収性局所止血材	【Journal of Endovascular Therapy; 2024.】Ultrasound-Guided vs Non?Ultrasound-Guided Angio-Seal Vascular Hemosasis After Endovascular Treatment for Peripheral Artery Disease: An Observational Study.
1058	ポリグリカプロン縫合糸	【Journal of Surgical Research, 2024(303)313-321.】Negative Pressure Dressing Versus Conventional Passive Dressing in Pilonidal Surgery: A Randomized Controlled Trial
1059	ポリアミド縫合糸	【Journal of Surgical Research, 2024(303)313-321.】Negative Pressure Dressing Versus Conventional Passive Dressing in Pilonidal Surgery: A Randomized Controlled Trial
1060	ポリプロピレン縫合糸	【Journal of Surgical Research, 2024(303)313-321.】Negative Pressure Dressing Versus Conventional Passive Dressing in Pilonidal Surgery: A Randomized Controlled Trial

番号	医療機器の一般名	文献名
1061	体内固定用プレート	【Journal of Experimental Orthopaedics, 2024;11(3):e70023-.】Patients aged 55 or older undergoing around the knee osteotomy have a higher rate of deep vein thrombosis but not overall early post-operative complications
1062	ポリジオキサノン縫合糸	【Surgical Endoscopy, 2024;38(10):5858-5868.】Comparisons of laparoscopic and robotic pancreaticoduodenectomy using barbed and conventional sutures for pancreaticojejunostomy: a propensity score matching study
1063	ポリプロピレン縫合糸	【Surgical Endoscopy, 2024;38(10):5858-5868.】Comparisons of laparoscopic and robotic pancreaticoduodenectomy using barbed and conventional sutures for pancreaticojejunostomy: a propensity score matching study
1064	人工肩関節上腕骨コンポーネント	【BMC Musculoskeletal Disorders, (2024)25:752.】Mid- to long-term outcome of reverse total shoulder arthroplasty as revision procedure for failed hemiarthroplasty after proximal humerus fracture
1065	体内固定用上肢髓内釘	【Archives of Orthopaedic and Trauma Surgery, 2024;144(8):3449-3460.】Intramedullary nailing of proximal humerus fractures does not achieve superior functional results to non-operative treatment in the long term
1066	ポリグラクテン縫合糸	【Journal of Surgical Research, 2024(303)313-321.】Negative Pressure Dressing Versus Conventional Passive Dressing in Pilonidal Surgery: A Randomized Controlled Trial
1067	ポリエステル縫合糸	【Therapeutic Advances in Urology(2024)16:1-8.】Outcomes and patient satisfaction after Penuma silicone implant surgery via two surgical approaches
1068	頸動脈用ステント	【第40回日本脳神経血管内治療学会学術集会, 2024.】O48-5 Dual layer micromesh stent用いた頸動脈ステント留置術-plaque protrusion発生率の検討-
1069	植込み型補助人工心臓システム	【Microbiology Spectrum. 2024.11; 12 11.】Clinical impact of the use of chronic suppressive antibiotics against recurrent ventricular assist device infections.
1070	中心循環系血管内塞栓促進用補綴材	【Zhonghua wai ke za zhi [Chinese journal of surgery] 2024; 62(12) 1094-1103.】Analysis of perioperative complications of flow-diverter devices in the treatment of unruptured intracranial aneurysms.

番号	医療機器の一般名	文献名
1071	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Neuroscience 2025; 132】The “make a flower bud and push at neck” technique: A safe and versatile technique for Woven EndoBridge treatment.
1072	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会 2024】P32-10 血管内治療を行った脳底動脈先端部動脈瘤の再発因子の検討と再治療例のその後.
1073	心臓内補綴材	【J. Cardiovasc. Electrophysiol. 2024;1-9 DOI : 10.1111/jce.16466】Combined left atrial appendage occlusion and catheter ablation procedure for left atrial arrhythmias: A real-world, propensity-matched analysis
1074	心臓内補綴材	【J. Clin. Med. 2024, 13, 6232. https://doi.org/10.3390/jcm13206232 】Correlations Between Plasma BNP Level and Risk of Thrombotic-Hemorrhagic Events After Left Atrial Appendage Closure
1075	心臓内補綴材	【J. Clin. Med. 2024, 13, 6232. https://doi.org/10.3390/jcm13206232 】Correlations Between Plasma BNP Level and Risk of Thrombotic-Hemorrhagic Events After Left Atrial Appendage Closure
1076	薬剤溶出型大腿動脈用ステント	【CATH LAB JIN. 7巻1号 2024年冬, p.44-49】SAVAL試験はなぜ失敗したのか？ SAVALの論文を読み解く
1077	バルーン拡張式血管形成術用カテーテル	【European Heart Journal. (2023) 44 (Suppl 2)】Clinical outcomes and risk factors associated with drug-coated balloon treatment for femoropopliteal artery disease in patients on maintenance hemodialysis
1078	頸動脈用ステント	【第40回日本脳神経血管内治療学会学術集会. 2024.】O59-2 CASPER Rxを用いた頸動脈ステント留置術後の再狭窄に関わる因子.
1079	頸動脈用ステント	【第40回日本脳神経血管内治療学会学術集会. 2024】P15-4 CASPERステント留置において再狭窄を抑制するための治療戦略.
1080	経皮的僧帽弁接合不全修復システム	【Journal of INVASIVE CARDIOLOGY, 2022;34(8):E633-E638】Iatrogenic Atrial Septal Defect Closure Through the Steerable Guide Catheter: Description of Technique and Single-Center Experience

番号	医療機器の一般名	文献名
1081	経皮的僧帽弁接合不全修復システム	【Journal of Clinical Medicine, 2022, 11, 3990.】Dynamics of Cognitive Function in Patients with Heart Failure Following Transcatheter Mitral Valve Repair
1082	中心循環系血管内塞栓促進用補綴材	【Clinical Neuroradiology (Germany), Volume: 34, Issue: 4, 919–928: Dec 2024】Y Stent-Assisted Coiling Technique for Bifurcation Aneurysms Using Double NeuroformR Stent: a Large Restrospective Series
1083	手術用ロボット手術ユニット	【Asian Journal of Urology】Robot-assisted uretero-enteric reimplantation for uretero-enteric anastomotic strictures following robot-assisted radical cystectomy: Surgical approach and outcomes over two decades
1084	手術用ロボット手術ユニット	【World J Gastrointest Surg】Robotic-assisted low anterior resection for rectal cancer shows similar clinical efficacy to laparoscopic surgery: A propensity score matched study
1085	手術用ロボット手術ユニット	【European Journal of Surgical Oncology】Comparison of early postoperative patient-reported outcomes after multiportal robotic-assisted thoracoscopic surgery and uniportal video-assisted thoracoscopic surgery for non-small cell lung cancer
1086	止血用押圧器具	【JAMA Network Open. 7. 10. e2438578; 2024; 7(10): e2438578】Upper- vs Lower-Extremity Secondary Access During Transcatheter Aortic Valve Implantation.
1087	中心循環系血管内塞栓促進用補綴材	【Chinese Journal of Neuromedicine (China), Volume: 23, Issue: 10, 992–998: Oct 15, 2024】Safety and efficacy of Neuroform Atlas stent-assisted coiling for the treatment of distal intracranial aneurysms: A single-center experience
1088	全人工膝関節	【International Orthopaedics, 2024;48(5):1209–1215.】Saw-box osteotomy versus reamer-box osteotomy in posterior stabilized total knee arthroplasty: a retrospective study of an average five year follow-up
1089	人工股関節大腿骨コンポーネント	【Acta Orthopaedica, 2024;95():492–497.】Increased risk of intraoperative and early postoperative periprosthetic femoral fracture with compaction compared with broaching in cementless THA: a single-center study of 6,788 hips
1090	ポリエステル縫合糸	【Orbit (London), 2024;43(5):559–565.】Delayed infections following polybutylate-coated polyester (Ethibond) suture frontalis suspension surgery for severe blepharoptosis

番号	医療機器の一般名	文献名
1091	ポリジオキサノン縫合糸	【Surgical Endoscopy, 2024;38(10):5858–5868.】Comparisons of laparoscopic and robotic pancreaticoduodenectomy using barbed and conventional sutures for pancreaticojejunostomy: a propensity score matching study
1092	心臓内補綴材	【JACC Clin Electrophysiol DOI : 10.1016/j.jacep.2024.08.016】Pulmonary Artery Injury Following Endocardial Left Atrial Appendage Occlusion
1093	心臓内補綴材	【JACC Clin Electrophysiol DOI : 10.1016/j.jacep.2024.07.010】Impact of Operator Experience on Left Atrial Appendage Occlusion Outcomes
1094	心臓内補綴材	【J. Clin. Med. 2024, 13, 6514. https://doi.org/10.3390/jcm13216514 】Left Atrial Appendage Closure in Atrial Fibrillation Patients with Cancer
1095	心臓内補綴材	【J. Clin. Med. 2024, 13, 6514. https://doi.org/10.3390/jcm13216514 】Left Atrial Appendage Closure in Atrial Fibrillation Patients with Cancer
1096	中心循環系血管内塞栓促進用補綴材	【Japanese Journal of Radiology (Japan), Volume: 42, Issue: 11,1342–1351: Nov 2024】Embolization with or without portal vein stenting for bleeding ectopic jejunal varices in hepatopetal portal collaterals due to extrahepatic portal vein occlusion or stenosis after hepatobiliary and pancreatic surgery
1097	治療用電気手術器	【Vascular, Vol. 31(1) 131–141, 2023 DOI: 10.1177/17085381211058587】Risk factors for short and long-term great saphenous vein recanalization in patients treated with endovenous radiofrequency ablation
1098	血管内塞栓促進用補綴材	【EXPERIMENTAL AND THERAPEUTIC MEDICINE 18: 1845–1849, 2019】Effect of saphenous vein diameter and reflux time on stump length after cyanoacrylate closure
1099	治療用電気手術器	【Journal of Thoracic Disease, 10, 2024】INITIAL RESULTS OF UNIPORTAL AND ROBOT-ASSISTED SUBXIPHOID THYMECTOMY
1100	中心循環系血管内塞栓促進用補綴材	【Abdominal Radiology https://doi.org/10.1007/s00261-024-04777-9 】Assessment of hemodynamic changes in gastric varices using CT findings before and after vascular plug-assisted retrograde transvenous obliteration (PARTO) and evaluation of treatment outcomes

番号	医療機器の一般名	文献名
1101	中心循環系マイクロカテーテル	【Medicine (Baltimore). 2024 Feb 16;103(7):e36813. doi: 10.1097/MD.00000000000036813】Effects and safety of endovascular recanalization for non-acute symptomatic intracranial vertebral artery occlusion with different risks
1102	中心循環系マイクロカテーテル	【The Neuroradiology Journal. 2024 Oct;37(5):587-592. doi: 10.1177/19714009241242586】Endovascular treatment of intracranial dural arteriovenous fistulas with Onyx: A consecutive series of 62 patients from a single-center
1103	中心循環系血管内塞栓促進用補綴材	【Neuroscience Informatics. Volume 4, Issue 2, June 2024, 100160. https://doi.org/10.1016/j.neuri.2024.100160】Transarterial AVM embolization using Tsinghua grading system: Patient selection and complete obliteration
1104	中心循環系マイクロカテーテル	【Neuroscience Informatics. Volume 4, Issue 2, June 2024, 100160. https://doi.org/10.1016/j.neuri.2024.100160】Transarterial AVM embolization using Tsinghua grading system: Patient selection and complete obliteration
1105	アブレーション向け循環器用カテーテル	【Heart Rhythm 2024;:-:1-8】Comparative evaluation of 2 pulsed field ablation systems for atrial fibrillation: insights from real-world clinical implementation and short-term outcomes
1106	アブレーション向け循環器用カテーテル	【Heart Rhythm 2024;:-:1-7】Complications associated with pulsed field ablation vs radiofrequency catheter ablation of atrial fibrillation
1107	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会】O11-3 広頸分岐部動脈瘤治療に対するWoven EndoBridge の治療成績 ~Endosaccular flow disruptionは革命的技術となり得るか?~.
1108	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会】O9-2. 常染色体優性多発性嚢胞腎患者の脳動脈瘤に対する血管内治療の有用性.
1109	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会】O4-2. 脳底動脈先端部瘤に対する血管内治療の現状と課題.
1110	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会; 2024/11/21-23; p.396】O34-1 多器材選択時代の未破裂脳動脈瘤の治療成績.

番号	医療機器の一般名	文献名
1111	中心循環系血管内塞栓促進用補綴材	【第40回 日本脳神経血管内治療学会学術集会; 2024/11/21-23;p.471.】O58-2 中大脳動脈未破裂動脈瘤に対するコイル塞栓術とWEB塞栓術の治療成績の比較, 検討.
1112	中心循環系血管内塞栓促進用補綴材	【第40回 日本脳神経血管内治療学会学術集会;2024/11/21-23;p.150.】S3-3. double-layered flow diverter stentを用いた脳動脈瘤治療の現状と今後.
1113	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会.】P69-6 当院での動脈瘤に対するステントアシストコイル塞栓術後の破裂因子に関する検討.
1114	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会.】O53-2 Non-branching C2 未破裂内頸動脈瘤に対するフローダイバーターの有効性とその現状～当院の過去22年間における治療成績の検討～.
1115	コラーゲン使用吸収性局所止血材	【第40回日本脳神経血管内治療学会学術集会. 2024.】P8-7 Percloseを用いた止血時の穿刺部合併症を低減させるためのTips.
1116	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会. 2024.】O31-3 Large & Giant Aneurysmに対するFlow Diverter-10年間での治療成績変遷と要因-.
1117	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会. 2024.】P48-8 中大脳動脈瘤に対するFRED留置術の治療成績の検討.
1118	コラーゲン使用吸収性局所止血材	【第40回日本脳神経血管内治療学会学術集会. 2024.】O49-5 脳血管内治療における穿刺部合併症のリスク因子の検討～止血デバイス変更前後の合併症発生状況の変化～.
1119	アブレーション向け循環器用カテーテル	【J. Cardiovasc. Dev. Dis. 2024, 11, 356. https://doi.org/10.3390/jcdd1111035 】Pulsed Field Ablation in Atrial Fibrillation: Initial Experience of the Efficacy and Safety in Pulmonary Vein Isolation and Beyond
1120	アブレーション向け循環器用カテーテル	【Heart Rhythm, Vol 21, No 11, November 2024 https://doi.org/10.1016/j.hrthm.2024.05.048 】Comparison of cerebral safety after atrial fibrillation using pulsed field and thermal ablation: Results of the neurological assessment subgroup in the ADVENT trial

番号	医療機器の一般名	文献名
1121	中心循環系塞栓捕捉用カテーテル	【Journal of the American College of Cardiology.2024;84(18 Supplement):B386-B387. https://doi.org/10.1016/j.jacc.2024.09.1102 】 TCT-916 METIS Study: Modification of Neurological Outcome After TAVR Using Sentinel Protection Device
1122	アブレーション向け循環器用カテーテル	【JACC: CLINICAL ELECTROPHYSIOLOGY https://doi.org/10.1016/j.jacep.2024.04.025 】Comparative Efficacy and Safety of Pulsed Field Ablation Versus Radiofrequency Ablation of Idiopathic LV Arrhythmias
1123	自然開口向け単回使用内視鏡用非能動処置具	【International Journal of Gastrointestinal Intervention. 2023; 12(4): 183-187, https://doi.org/10.18528/ijgii230057 】Comparison of the clinical efficacy of cold snare polypectomy using a thin-wire snare and thick-wire snare for small colorectal polyps
1124	単回使用電気手術向け内視鏡用スネア	【Journal of Clinical Medicine. 2023 Oct 30;12(21):6853. doi: 10.3390/jcm12216853】The Significance of Histopathological Findings on Clinical Outcomes in Endoscopic Papillectomy with Endocut
1125	手術用ロボット手術ユニット	【Journal of Abdominal Wall Surgery】Outcomes of Robotic Transabdominal Retromuscular Repair: 3-Year Follow-up
1126	手術用ロボット手術ユニット	【Surgical Endoscopy (2024) 38:6586-6596】Detailed analysis of learning phases and outcomes in robotic and endoscopic thyroidectomy
1127	手術用ロボット手術ユニット	【Updates in Surgery (2024) 76:2515-2520】Evaluation of the da Vinci single-port system in colorectal cancer surgery: a scoping review
1128	手術用ロボット手術ユニット	【Updates in Surgery(2024)76:2627-2634】 Robotic parastomal hernia repair: A single-center cohort study
1129	手術用ロボット手術ユニット	【Surgical Endoscopy (2024)38:6762-6770】Initial case series experience with robotic-assisted transanal minimally invasive surgery performed with da Vinci single-port system for the excision of rectal cancer
1130	手術用ロボット手術ユニット	【J Surg Oncol.2024;130 714-723.】Robotic versus laparoscopic gastrectomy for gastric cancer: A Western propensity score matched analysis

番号	医療機器の一般名	文献名
1131	体内固定用組織ステープル	【Lung Cancer, not listed, 2024】1000 ROBOTIC-ASSISTED LOBECTOMIES FOR PRIMARY LUNG CANCER: 16 YEARS SINGLE CENTER EXPERIENCE
1132	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Medicine. 2023 Nov 7;12(22):6958. doi: 10.3390/jcm12226958】Endovascular Embolization for Epistaxis: A Single Center Experience and Meta-Analysis
1133	中心循環系マイクロカテーテル	【Journal of Clinical Medicine. 2023 Nov 7;12(22):6958. doi: 10.3390/jcm12226958】Endovascular Embolization for Epistaxis: A Single Center Experience and Meta-Analysis
1134	経カテーテルプタ心のう膜弁	【Catheterization and Cardiovascular Interventions, 2024; 1-11】Three-Year Outcomes With a Supra-Annular, Self-Expanding Bioprosthesis and a Pericardial Wrap-The FORWARD PRO Study
1135	手術用ロボット手術ユニット	【Surgical Endoscopy (2024) 38:6586-6596】Detailed analysis of learning phases and outcomes in robotic and endoscopic thyroidectomy
1136	ビデオ軟性胆道鏡	【Diagnostics,18 November 2024, 22(14)】Feasibility of Peroral Cholangioscopy in the Initial Endoscopic Retrograde Cholangiopancreatography for Malignant Biliary Strictures.
1137	中心循環系塞栓除去用カテーテル	【Journal of Stroke and Cerebrovascular Diseases; 33(2024) 107967.】Comparison of clinical, technical, and safety outcomes between the Sofia 5Fr vs. the Sofia 6Fr catheter; a MaSQ-Registry study.
1138	人工肩関節上腕骨コンポーネント	【BMC Musculoskeletal Disorders, (2024)25:752.】Mid- to long-term outcome of reverse total shoulder arthroplasty as revision procedure for failed hemiarthroplasty after proximal humerus fracture
1139	アブレーション向け循環器用カテーテル	【International Journal of Cardiology, 2025;418():132557-.】Clinical experience of pulmonary vein isolation via single transseptal puncture in atrial fibrillation patients: Comprehensive characterization and follow-up
1140	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会.】O38-5 スtentを用いて治療された脳動脈瘤の再発または不完全閉塞動脈瘤に対する追加治療としてのFlow Diverterの有効性.

番号	医療機器の一般名	文献名
1141	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会.】O38-3 未破裂内頸動脈瘤に対するステント併用コイル塞栓術～LVIS VS Atlas～傾向スコアマッチ試験.
1142	頸動脈用ステント	【第40回日本脳神経血管内治療学会学術集会. 2024.】P56-6 CASPERを用い順行性血流下に行った頸動脈ステント留置術後の遠位塞栓に関連する因子の検討.
1143	ポリグラクチン縫合糸	【Journal of Laparoendoscopic and Advanced Surgical Techniques. 2024;34(9):871-875.】The Optimal Suture Bite Depth in Laparoscopic Pyeloplasty: A Comparative Study in Children
1144	ポリグラクチン縫合糸	【Eye (Basingstoke), 2024;38(15):2912-2919.】Postoperative complications and axial length growth after bilateral congenital cataract surgery: eyes with microphthalmos compared to a comparison group
1145	滅菌済み体内留置排液用チューブ及びカテーテル	【Journal of Clinical Medicine, 2024;13(18):5653-.】Treatment of Capsular Contracture in Previously Irradiated Breasts Implants and Expanders with the Use of Porcine Acellular Dermal Matrices: Outcomes and Complications
1146	全人工膝関節	【The Journal of bone and joint surgery. American volume(UNITED STATES): Nov 6, 2024】Multicenter Randomized Clinical Trial of Highly Cross-Linked Polyethylene Versus Conventional Polyethylene in 518 Primary TKAs at 10 Years
1147	人工股関節大腿骨コンポーネント	【Injury (United Kingdom),Volume:55: Oct 2024】Retrospective paired cohort study comparing internal fixation for undisplaced versus hemiarthroplasty for displaced femoral neck fracture in the elderly
1148	一時的使用ペースング機能付除細動器	【Anesthesia and Analgesia (Netherlands),Volume:136,Issue:5,318-322: May 2023】Ultrasound During Cardiac Arrest – The Cause for Pause
1149	非吸収性縫合糸セット	【日本血管外科学会雑誌(Web) Vol.33, No.Supplement, Page.ROMBUNNO.P27-1(J-STAGE) (2024)】当院におけるEVAR症例に対するパークローズPROGLIDE使用の検討
1150	中心循環系血管内塞栓促進用補綴材	【Journal of the American Heart Association (United States), Volume:13,Issue:21: Nov 5, 2024】Treatment of Unruptured Small and Medium-Sized Wide Necked Aneurysms Using the 64-Wire Surpass Evolve: A Subanalysis From the SEASE International Registry

番号	医療機器の一般名	文献名
1151	中心循環系閉塞術用血管内カテーテル	【Frontiers in Neuroscience (Switzerland), Volume:18: 2024】A new angiographic scoring for grading the difficulty of recanalization for symptomatic non-acute middle cerebral artery occlusions
1152	脳動脈ステント	【Frontiers in Neuroscience (Switzerland), Volume:18: 2024】A new angiographic scoring for grading the difficulty of recanalization for symptomatic non-acute middle cerebral artery occlusions
1153	経カテーテルウシ心のう膜弁	【JACC Cardiovasc Interv 2024 https://doi.org/10.1016/j.jcin.2024.07.009 】Impact of Severity and Extent of Iliofemoral Atherosclerosis on Clinical Outcomes in Patients Undergoing TAVR
1154	吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, not listed, 2024】TACKoMesh – A randomised controlled trial comparing absorbable versus non-absorbable tack fixation in laparoscopic IPOM + repair of primary incisional hernia using post-operative pain and quality of life – Reliatack™ versus Protack™
1155	体内固定用組織ステーブル	【Hernia, 2024, https://doi.org/10.1007/s10029-024-03111-y 】TACKoMesh – A randomised controlled trial comparing absorbable versus non-absorbable tack fixation in laparoscopic IPOM + repair of primary incisional hernia using post-operative pain and quality of life –Reliatack™ versus Protack™
1156	吸収性体内固定用組織ステーブル	【Hernia, 2024, https://doi.org/10.1007/s10029-024-03111-y 】TACKoMesh – A randomised controlled trial comparing absorbable versus non-absorbable tack fixation in laparoscopic IPOM + repair of primary incisional hernia using post-operative pain and quality of life –Reliatack™ versus Protack™
1157	振せん用脳電気刺激装置	【Stereotactic and Functional Neurosurgery. 2024;102(6):345-355. doi: 10.1159/000540431】Combination of or Transition between Deep Brain Stimulation and Responsive Neurostimulation for the Treatment of Drug-Resistant Epilepsy.
1158	中心静脈カテーテル留置用ナビゲーション装置	【JAVA 2016, Vol 21 No4】Catch a wave: Using ECG waveform to confirm PICC tip location
1159	電動式心肺人工蘇生器	【Resuscitation (Ireland), Volume:204: Nov 202】Comparison of end tidal CO2 levels between automated head up and conventional cardiopulmonary resuscitation: A pre-post intervention trial
1160	経カテーテルウシ心のう膜弁	【JACC Cardiovasc Interv vol.17, no.21, 2024 https://doi.org/10.1016/j.jcin.2024.09.003 】Surgical vs Transcatheter Treatment in Patients With Coronary Artery Disease and Severe Aortic Stenosis

番号	医療機器の一般名	文献名
1161	経カテーテルウシ心のう膜弁	【EuroIntervention 2024;20:e1-e11 DOI: 10.4244/EIJ-D-24-00850】Development and validation of the D-PACE scoring system to predict delayed high-grade conduction disturbances after transcatheter aortic valve implantation
1162	ブタ心臓弁	【RESEARCH ARTICLE J Geriatr Cardiol 2024; 21(9): 846-854 https://doi.org/10.26599/1671-5411.2024.09.005 】Transcatheter aortic valve implantation versus surgery: 4-year survival according to life expectancy
1163	経カテーテルウシ心のう膜弁	【RESEARCH ARTICLE J Geriatr Cardiol 2024; 21(9): 846-854 https://doi.org/10.26599/1671-5411.2024.09.005 】Transcatheter aortic valve implantation versus surgery: 4-year survival according to life expectancy
1164	ウシ心のう膜弁	【Croat Med J. 2024;65:424-30 https://doi.org/10.3325/cmj.2024.65.424 】Transcatheter aortic valve implantation in the first 500 patients: a single-center retrospective study
1165	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会.】O18-4 Fetal type Pcom Aを有する大型ICPC動脈瘤の治療成績.
1166	中心循環系血管内塞栓促進用補綴材	【第40回日本脳神経血管内治療学会学術集会. 2024.】P48-7 眼動脈内頸動脈分岐部動脈瘤に対するフローダイバーター治療の有効性.
1167	植込み型補助人工心臓システム	【Journal of cardiac failure】Sexual Quality of Life in Left Ventricular Assist Device Patients and Their Partners
1168	植込み型補助人工心臓システム	【Journal of cardiac failure】Sexual Quality of Life in Left Ventricular Assist Device Patients and Their Partners
1169	心臓内補綴材	【International Journal of Cardiology 418 (2025) 132614 DOI : 10.1016/j.ijcard.2024.132614】Left atrial appendage closure guided by fusion of 3D computational modelling on real-time fluoroscopy: A multicenter experience
1170	人工股関節寛骨臼コンポーネント	【European Journal of Orthopaedic Surgery and Traumatology (France), Volume:35,Issue:1: Dec 2025】Modular versus monobloc dual mobility components for primary cementless total hip arthroplasty: a systematic review and meta-analysis of implants' survival, complication rates, clinical and radiographic outcomes

番号	医療機器の一般名	文献名
1171	電動式心肺人工蘇生器	【European Heart Journal(Netherlands), Volume:44:Nov2023】Does the type of mechanical chest compressor affect resuscitation outcome of out of hospital cardiac arrest patients? A propensity-score based comparison of three devices
1172	ポリグリコネート縫合糸	【Hernia DOI: 10.1007/s10029-024-03111-y】TACKoMesh – A randomised controlled trial comparing absorbable versus non-absorbable tack fixation in laparoscopic IPOM + repair of primary incisional hernia using post-operative pain and quality of life – Reliatack™ versus Protack™
1173	手術用ロボット手術ユニット	【J. Clin. Med. 2024,13,6910.】Hugo Versus daVinci Robot-Assisted Radical Prostatectomy: 1-Year Propensity Score-Matched Comparison of Functional and Oncological Outcomes
1174	手術用ロボット手術ユニット	【Front Surg. 11:1471207.】Transoral robotic salivary surgery for hilar/parenchymal submandibular stones
1175	手術用ロボット手術ユニット	【Front Surg. 11:1471207.】Transoral robotic salivary surgery for hilar/parenchymal submandibular stones
1176	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2025)19:6】KangDuo surgical robot versus da Vinci robotic system in urologic surgery: a systematic review and meta-analysis
1177	手術用ロボット手術ユニット	【Hernia (2025)29:25】Safety and feasibility of single-incision robotic totally extra-peritoneal repair for inguinal hernia using the da Vinci Xi platform: a single-center prospective pilot study
1178	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024)17:405】Implementation of the Robocare nursing model for patients undergoing da Vinci robot-assisted radical gastrectomy for gastric cancer
1179	手術用ロボット手術ユニット	【J.Clin.Med.2024,13,6563】Single-Port Versus Reduced-Port (1 + 1) Robotic Myomectomy and Hysterectomy
1180	手術用ロボット手術ユニット	【J.Clin.Med.2024,13,6563】Single-Port Versus Reduced-Port (1 + 1) Robotic Myomectomy and Hysterectomy

番号	医療機器の一般名	文献名
1181	手術用ロボット手術ユニット	【J.Clin.Med.2024,13,6563】Single-Port Versus Reduced-Port (1 + 1) Robotic Myomectomy and Hysterectomy
1182	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024) 18:400】Development and validation of a novel comorbidity score specific for prostate cancer patients treated with robotic platform and its implication on Da Vinci single-port system
1183	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024) 18:400】Development and validation of a novel comorbidity score specific for prostate cancer patients treated with robotic platform and its implication on Da Vinci single-port system
1184	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024) 18:398】Feasibility of transoral robotic surgery using the da Vinci Xi system for oropharyngeal cancer and obstructive sleep apnea in low-volume center
1185	手術用ロボット手術ユニット	【Journal of Pediatric Surgery 59(2024)161689】Comparison of Da Vinci Robotic-Assisted with Open Kasai Portoenterostomy for Biliary Atresia
1186	頸動脈用ステント	【第40回日本脳神経血管内治療学会学術集会. 2024.】P16-10 CASの後拡張にRx-Genity7.0×20mmを使用した症例における再狭窄の検討.
1187	頸動脈用ステント	【第40回日本脳神経血管内治療学会学術集会. 2024.】MS2-1 Dual layer micromesh stent用いた頸動脈ステント留置術 有用性と問題点.
1188	手術用ロボット手術ユニット	【Cureus(16)10:e72356.】 Robotic Surgery in Pelvic Organ Prolapse: A Retrospective Comparison of Ileocectopexy and Sacrocolpopexy
1189	手術用ロボット手術ユニット	【Cureus 16(10): e71262】Single-Port Robotic Ureteroenteric Stricture Repair: A Retrospective Cohort Review
1190	経皮的僧帽弁接合不全修復システム	【Circulation: Cardiovascular Interventions, 2024;17:e014420.】Association of Baseline Mitral Valve Area With Procedural and Clinical Outcomes of Mitral Transcatheter Edge-to-Edge Repair:Insights From the OCEAN-Mitral Registry

番号	医療機器の一般名	文献名
1191	中心循環系血管内塞栓促進用補綴材	【Journal of stroke and cerebrovascular diseases : the official journal of National Stroke Association(UNITED STATES), 108156 : Nov 25, 2024】Safety and efficacy of Neuroform Atlas stent-assisted coiling for the treatment of distal intracranial aneurysms: A single-center experience
1192	人工心膜用補綴材	【Circulation Journal Circ J 2024; 88(9): 1391-1397. doi: 10.1253/circj.CJ-24-0080】Real-World Patent Foramen Ovale (PFO) Closure in Japan — 30-Day Clinical Outcomes From the Amplatzer™ PFO Occluder Japan Post-Marketing Surveillance Study —
1193	全人工股関節	【PLOS ONE, December 21, 2023】The association of cobalturia with cobaltism symptoms a prospective blinded study of 229 post-arthroplasty patients
1194	全人工股関節	【AMA Network Open. 2021;4(8):e2121758. doi:10.1001/jamanetworkopen.2021.21758】Prevalence of Cobalturia Among Adults With Joint Replacements
1195	循環補助用心内留置型ポンプカテーテル	【JTCVS open2024; Vol.21. No,123-137】Are there etiology-specific risk factors for adverse outcomes in patients on Impella 5.5 support?
1196	大動脈用ステントグラフト	【脈管学 64巻 Suppl. Page S194.】胸部大動脈瘤・外傷性大動脈損傷に対するTEVAR(TAG)のデバイスサイズと成績
1197	中心循環系血管内塞栓促進用補綴材	【Acta Neurologica Belgica. 2024 Jun;124(3):803-811. doi: 10.1007/s13760-023-02405-9】Clinical features, treatment, and outcomes of cavernous sinus dural arteriovenous fistulas: a cohort study of 141 patients
1198	中心循環系マイクロカテーテル	【Neuroradiology. 2024 Feb;66(2):227-236. doi: 10.1007/s00234-023-03258-y】Primary endovascular embolisation of intracranial arteriovenous malformations (AVM)—UK single centre experience
1199	中心循環系血管内塞栓促進用補綴材	【Neuroradiology. 2024 Feb;66(2):227-236. doi: 10.1007/s00234-023-03258-y】Primary endovascular embolisation of intracranial arteriovenous malformations (AVM)—UK single centre experience
1200	中心循環系塞栓除去用カテーテル	【Interventional Neuroradiology. 2024 Apr;30(2):264-270. doi: 10.1177/15910199221138140】Overall cerebral small vessel disease burden is associated with outcome of acute ischemic stroke after mechanical thrombectomy

番号	医療機器の一般名	文献名
1201	人工股関節大腿骨コンポーネント	【JAMA Network Open. 2021;4(8):e2121758. doi:10.1001】Prevalence of Cobalturia Among Adults With Joint Replacements
1202	全人工股関節	【JAMA Network Open. 2021;4(8):e2121758. doi:10.1001】Prevalence of Cobalturia Among Adults With Joint Replacements
1203	人工股関節寛骨臼コンポーネント	【JAMA Network Open. 2021;4(8):e2121758. doi:10.1001】Prevalence of Cobalturia Among Adults With Joint Replacements
1204	循環補助用心内留置型ポンプカテーテル	【ASAIO journal (American Society for Artificial Internal Organs : 1992)2024; Vol.70. No11,946-953】ECMO Alone Versus ECPELLA in Patients Affected by Cardiogenic Shock: The Multicenter EVACS Study
1205	循環補助用心内留置型ポンプカテーテル	【ASAIO journal (American Society for Artificial Internal Organs : 1992)2024; Vol.70. No11,e150-e152】Impella as Bridge to Durable Left Ventricular Assist Device in Acute Myocardial Infarction Cardiogenic Shock Patients
1206	循環補助用心内留置型ポンプカテーテル	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation2024; Vol.43. No11,1846-1856】Factors associated with acute limb ischemia in cardiogenic shock and downstream clinical outcomes: Insights from the Cardiogenic Shock Working Group
1207	全人工股関節	【PLoS ONE 18(12): e0295203.】The association of cobalturia with cobaltism symptoms a prospective blinded study of 229 post-arthroplasty patients.
1208	人工股関節寛骨臼コンポーネント	【PLoS ONE 18(12): e0295203.】 The association of cobalturia with cobaltism symptoms a prospective blinded study of 229 post-arthroplasty patients.
1209	人工股関節大腿骨コンポーネント	【PLoS ONE 18(12): e0295203.】The association of cobalturia with cobaltism symptoms a prospective blinded study of 229 post-arthroplasty patients.
1210	ラジオ波焼灼システム	【Digestive Diseases, 5, 2024】LUSUTROMBOPAG REDUCES THE RISK OF HEMOPERITONEUM CAUSED BY PERCUTANEOUS RADIOFREQUENCY ABLATION FOR HEPATOCELLULAR CARCINOMA COMPARED WITH PLATELET TRANSFUSION

番号	医療機器の一般名	文献名
1211	植込み型補助人工心臓システム	【Journal of Cardiac Failure, 30, 1018–1027, 2024】EARLY VENTRICULAR ARRHYTHMIAS AFTER LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION
1212	中心循環系マイクロカテーテル	【World Neurosurgery. 2024 Mar;183:e738–e746. doi: 10.1016/j.wneu.2024.01.017】Evaluating Efficacy and Complications of Contour Intrasaccular Device in Cerebral Aneurysm Management: A Multicenter Analysis
1213	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2023 Sep 20;jnis–2023–020832. doi: 10.1136/jnis–2023–020832】Onyx cast thrombectomy: bailout during thalamic AVM embolization
1214	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2024 Jun 17;16(7):698–705. doi: 10.1136/jnis–2023–020577】Use of a mini balloon microcatheter to facilitate penetration of fine vascular networks and curative embolization in vein of Galen malformations
1215	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2023 Sep;15(9):903–908. doi: 10.1136/jnis–2022–019160】Natural history, angiographic presentation and outcomes of anterior cranial fossa dural arteriovenous fistulas
1216	中心循環系マイクロカテーテル	【J NeuroIntervent Surg 2023;15:1229–1233. doi:10.1136/jnis–2022–019355】Micro-guidewire electrocoagulation for the treatment of intracranial aneurysms that are inaccessible by microcatheterization: a case series and review of the literature
1217	中心循環系塞栓除去用カテーテル	【J NeuroIntervent Surg 2023;15:1229–1233. doi:10.1136/jnis–2022–019355】Micro-guidewire electrocoagulation for the treatment of intracranial aneurysms that are inaccessible by microcatheterization: a case series and review of the literature
1218	中心循環系マイクロカテーテル	【Acta Neurochirurgica (2024) 166:96 doi:10.1007/s00701–024–06000–6】Isolated sinus dural arteriovenous fistulas: a single-center experience in 44 patients
1219	中心循環系マイクロカテーテル	【Acta Neurochirurgica (2024) 166:96 doi:10.1007/s00701–024–06000–6】Isolated sinus dural arteriovenous fistulas: a single-center experience in 44 patients
1220	中心循環系血管内塞栓促進用補綴材	【Acta Neurochirurgica (2024) 166:96 doi:10.1007/s00701–024–06000–6】Isolated sinus dural arteriovenous fistulas: a single-center experience in 44 patients

番号	医療機器の一般名	文献名
1221	中心循環系血管内塞栓促進用補綴材	【Neurosurgical Review (2023) 46:321 doi:10.1007/s10143-023-02226-7】Efficacy and predicting factors of multimodal treatment for ruptured intracranial vertebral artery dissecting aneurysms
1222	中心循環系血管内塞栓促進用補綴材	【Neurosurgical Review (2023) 46:321 doi:10.1007/s10143-023-02226-7】Efficacy and predicting factors of multimodal treatment for ruptured intracranial vertebral artery dissecting aneurysms
1223	手術用ロボットナビゲーションユニット	【Spine. https://doi.org/10.1097/brs.0000000000005147 】Pedicule screw placement with augmented reality versus robotic-assisted surgery
1224	心内膜植込み型ペースメーカーリード	【Kardiologia Polska(Poland), Volume:82,Issue:11, 1119-1126 : 2024】His bundle pacing is still relevant for patients with atrial fibrillation and bradycardia without prior atrioventricular nodal ablation: Data from mid-term follow-up
1225	単回使用骨内注入用針	【SAGE open medicine 2024, Vol. 12: 1-7】Retrospective observational study of safety, performance, and duration of use of battery-powered intraosseous access device in pediatric patients
1226	循環補助用心内留置型ポンプカテーテル	【Journal of clinical medicine2024; Vol.13. No22,-】Use of Intravascular Micro-Axial Left Ventricular Assist Devices as a Bridging Strategy for Cardiogenic Shock:Mid-Term Outcomes
1227	循環補助用心内留置型ポンプカテーテル	【Journal of clinical medicine2024; Vol.13. No22,-】Use of Intravascular Micro-Axial Left Ventricular Assist Devices as a Bridging Strategy for Cardiogenic Shock:Mid-Term Outcomes
1228	人工肩関節上腕骨コンポーネント	【PLoS ONE 18(12): e0295203. https://doi.org/10.1371/journal.pone.0295203 】The association of cobalturia with cobaltism symptoms a prospective blinded study of 229 post-arthroplasty patients.
1229	全人工股関節	【PLoS ONE 18(12): e0295203. https://doi.org/10.1371/journal.pone.0295203 】 The association of cobalturia with cobaltism symptoms a prospective blinded study of 229 post-arthroplasty patients.
1230	全人工膝関節	【PLoS ONE 18(12): e0295203. https://doi.org/10.1371/journal.pone.0295203 】The association of cobalturia with cobaltism symptoms a prospective blinded study of 229 post-arthroplasty patients.

番号	医療機器の一般名	文献名
1231	振せん用脳電気刺激装置	【Stereotactic and Functional Neurosurgery. 2024;102(4):224-239. doi: 10.1159/000539162】Deep Brain Stimulation with Double Targeting of the VIM and PSA for the Treatment of Rare Tremor Syndromes
1232	アブレーション向け循環器用カテーテル	【J. Cardiovasc. Electrophysiol. 2024;35:1624-1632.】Real-world evidence demonstrates an appropriate atrial fibrillation population for hybrid convergent approach versus stand-alone cryoballoon ablation: A long-term safety and efficacy study
1233	心臓用カテーテル型電極	【J. Cardiovasc. Electrophysiol. 2024;35:1624-1632.】Real-world evidence demonstrates an appropriate atrial fibrillation population for hybrid convergent approach versus stand-alone cryoballoon ablation: A long-term safety and efficacy study
1234	心臓用カテーテルイントロドューサキット	【J. Cardiovasc. Electrophysiol. 2024;35:1624-1632.】Real-world evidence demonstrates an appropriate atrial fibrillation population for hybrid convergent approach versus stand-alone cryoballoon ablation: A long-term safety and efficacy study
1235	植込み型補助人工心臓システム	【Acta Cardiologica, 1-10, 2024】EVALUATION OF THROMBOSIS AND BLEEDING EVENTS IN THE CHILDREN WITH LEFT VENTRICULAR ASSIST DEVICE (L-VAD)
1236	バルーン拡張式血管形成術用カテーテル	【CJASN 19: 336-344, 2024.】Drug-Coated Balloon Angioplasty for Dysfunctional Arteriovenous Hemodialysis Fistulae: A Randomized Controlled Trial
1237	中心循環系塞栓除去用カテーテル	【World Neurosurgery. 2024 Jul;187:e997-e1003. doi: 10.1016/j.wneu.2024.05.025】Efficacy and Safety of a New Delivery Assist Catheter with a Flexible, Spindle-Shaped Shaft in Mechanical Thrombectomy
1238	中心循環系塞栓除去用カテーテル	【World Neurosurgery. 2024 Jul;187:e997-e1003. doi: 10.1016/j.wneu.2024.05.025】Efficacy and Safety of a New Delivery Assist Catheter with a Flexible, Spindle-Shaped Shaft in Mechanical Thrombectomy
1239	中心循環系血管内塞栓促進用補綴材	【Journal of Cerebrovascular and Endovascular Neurosurgery. 2024 Mar;26(1):23-29. doi: 10.7461/jcen.2023.E2023.05.002】Transcranial Doppler emboli monitoring for stroke prevention after flow diverting stents
1240	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2024 Apr 18;jnis-2024-021535. doi: 10.1136/jnis-2024-021535】Spontaneous delayed migration or shortening after pipeline embolization device treatment of intracranial aneurysm: incidence, management, and risk factors

番号	医療機器の一般名	文献名
1241	中心循環系マイクロカテーテル	【Journal of NeuroInterventional Surgery. 2024 Apr 18;jnis-2024-021535. doi: 10.1136/jnis-2024-021535】Spontaneous delayed migration or shortening after pipeline embolization device treatment of intracranial aneurysm: incidence, management, and risk factors
1242	中心循環系マイクロカテーテル	【Journal of NeuroInterventional Surgery. 2024 Apr 18;jnis-2024-021535. doi: 10.1136/jnis-2024-021535】Spontaneous delayed migration or shortening after pipeline embolization device treatment of intracranial aneurysm: incidence, management, and risk factors
1243	中心循環系マイクロカテーテル	【Journal of NeuroInterventional Surgery. 2024 Apr 18;jnis-2024-021535. doi: 10.1136/jnis-2024-021535】Spontaneous delayed migration or shortening after pipeline embolization device treatment of intracranial aneurysm: incidence, management, and risk factors
1244	中心循環系血管内塞栓促進用補綴材	【Neurosurgery. 2024 Aug 1;95(2):330-338. doi: 10.1227/neu.0000000000002883】Comparison of Thromboembolic Events Between Pipeline Embolization Device (PED) Shield and PED/PED Flex: A Propensity Score-Matched Analysis
1245	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2024 May;185:e1199-e1206. doi: 10.1016/j.wneu.2024.03.052】Optimizing Patient Care: A Multicentric Study on the Clinical Impact of Sim&Size™ Simulation Software in Intracranial Aneurysm Treatment With Pipeline Embolization Devices
1246	中心循環系ガイディング用血管内カテーテル	【World Neurosurgery. 2024 May;185:e1199-e1206. doi: 10.1016/j.wneu.2024.03.052】Optimizing Patient Care: A Multicentric Study on the Clinical Impact of Sim&Size™ Simulation Software in Intracranial Aneurysm Treatment With Pipeline Embolization Devices
1247	中心循環系マイクロカテーテル	【World Neurosurgery. 2024 May;185:e1199-e1206. doi: 10.1016/j.wneu.2024.03.052】Optimizing Patient Care: A Multicentric Study on the Clinical Impact of Sim&Size™ Simulation Software in Intracranial Aneurysm Treatment With Pipeline Embolization Devices
1248	中心循環系血管内塞栓促進用補綴材	【The Neuroradiology Journal. 2024 Aug;37(4):500-509. doi: 10.1177/19714009241242638】Treatment of basilar artery aneurysms with two braided stents: Two centers experience of low-profile visualized intraluminal support stents versus Pipeline flow diverters
1249	手術用ロボット手術ユニット	【Frontiers in Pediatrics】Analysis of outcomes of robot-assisted laparoscopic pyeloplasty in children from a tertiary pediatric center in South India
1250	中心循環系マイクロカテーテル	【The Neuroradiology Journal. 2024 Aug;37(4):500-509. doi: 10.1177/19714009241242638】Treatment of basilar artery aneurysms with two braided stents: Two centers experience of low-profile visualized intraluminal support stents versus Pipeline flow diverters

番号	医療機器の一般名	文献名
1251	中心循環系マイクロカテーテル	【The Neuroradiology Journal. 2024 Aug;37(4):500–509. doi: 10.1177/19714009241242638】Treatment of basilar artery aneurysms with two braided stents: Two centers experience of low-profile visualized intraluminal support stents versus Pipeline flow diverters
1252	中心循環系血管内塞栓促進用補綴材	【Neurosurgery. 2024 Apr 1;94(4):729–735. doi: 10.1227/neu.0000000000002720】Acute Coiling With Delayed Flow Diversion for Posterior Communicating Segment Internal Carotid Artery Aneurysms: A Multicenter Case Series
1253	脳神経外科手術用ナビゲーションユニット	【Journal of Orthopaedic Surgery and Research (2024) 19:747】Evaluation of V-type titanium cable internal fixation for the treatment of young adult fifth lumbar spondylolysis: technical notes and a retrospective clinical study
1254	水頭症治療用シャント	【Neurosurgical Review (2023) 46:170, https://doi.org/10.1007/s10143-023-02080-7 】The insertion and management of an external ventricular drain in pediatric patients with hydrocephalus associated with medulloblastoma
1255	非吸収性縫合糸セット	【Journal of Vascular Surgery: Venous and Lymphatic Disorders, Volume 9, Number 2, March 2021, Pages 307–314 DOI: 10.1016/j.jvsv.2020.04.033】Venoarterial extracorporeal membrane oxygenation is an effective management strategy for massive pulmonary embolism patients
1256	ポリエステル縫合糸	【J Turk Ger Gynecol Assoc 2024; 25: 144–51 DOI: 10.4274/jtgga.galenos.2024.2023-9-12】Single-center experience of laparoscopic hysterectomy: analysis of one thousand five hundred and fifteen patients
1257	中心循環系血管内塞栓促進用補綴材	【Neuroradiology. 2008 Jul;50(7):589–97. doi: 10.1007/s00234-008-0382-x】Curative embolization of cerebral arteriovenous malformations (AVMs) with Onyx in 101 patients
1258	中心循環系マイクロカテーテル	【Neuroradiology. 2008 Jul;50(7):589–97. doi: 10.1007/s00234-008-0382-x】Curative embolization of cerebral arteriovenous malformations (AVMs) with Onyx in 101 patients
1259	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2024 Jan;181:e1071–e1087. doi: 10.1016/j.wneu.2023.11.044】Management of Choroid Plexus Tumors and the Benefit of Preoperative Embolization in Pediatric Patients: Report of 46 Cases from a Single Institution
1260	植込み型補助人工心臓システム	【Journal of the American College of Cardiology, Vol. 10, No. 9: 1–10, 2024】MORTALITY IN RECIPIENTS OF DURABLE LEFT VENTRICULAR ASSIST DEVICES UNDERGOING VENTRICULAR TACHYCARDIA ABLATION

番号	医療機器の一般名	文献名
1261	心内膜植込み型ペースメーカーリード	【BMC Cardiovascular Disorders, 24:501, 2024】PERMANENT LEFT BUNDLE BRANCH AREA PACING IMPROVES MITRAL REGURGITATION AND CARDIAC FUNCTION IN PATIENTS WITH RIGHT BUNDLE BRANCH BLOCK
1262	循環補助用心内留置型ポンプカテーテル	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation2024; Vol.43. No12,2031-2035】The double barrel Impella exchange: A reliable method for uninterrupted mechanical circulatory support
1263	循環補助用心内留置型ポンプカテーテル	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation2024; Vol.43. No12,2031-2035】The double barrel Impella exchange: A reliable method for uninterrupted mechanical circulatory support
1264	植込み型補助人工心臓システム	【Journal of clinical medicine】Assessment of Platelet Response to Aspirin Therapy and Hemocompatibility-Related Adverse Events in HeartMate 3 Left Ventricular Assist Device Recipients
1265	植込み型補助人工心臓システム	【Journal of clinical medicine】The Prognostic Role of Pulmonary Arterial Elastance in Patients Undergoing Left Ventricular Assist Device Implantation: A Pilot Study
1266	植込み型補助人工心臓システム	【European journal of heart failure】Association between caseload volume and outcomes in left ventricular assist device implantations - a EUROMACS analysis
1267	植込み型補助人工心臓システム	【European journal of heart failure】Association between caseload volume and outcomes in left ventricular assist device implantations - a EUROMACS analysis
1268	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Reversibility of precapillary pulmonary hypertension and outcomes after heart transplantation bridged with left ventricular assist devices: Insight from the United Network for Organ Sharing
1269	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Reversibility of precapillary pulmonary hypertension and outcomes after heart transplantation bridged with left ventricular assist devices: Insight from the United Network for Organ Sharing
1270	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Comparing 3-year survival and readmissions between HeartMate 3 and heart transplant as primary treatment for advanced heart failure

番号	医療機器の一般名	文献名
1271	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Early Postoperative Changes in Von Willebrand Factor Activity Are Associated With Future Bleeding and Stroke in HeartMate 3 Patients
1272	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Outcomes After Heartmate 3 Left Ventricular Assist Device Implantation Using a 10 mm Outflow Graft
1273	植込み型補助人工心臓システム	【Artificial organs】Preemptive temporary right ventricular assist device implantation for severe biventricular heart failure: A case series
1274	植込み型補助人工心臓システム	【Artificial organs】Development and validation of a questionnaire on bodily experience in VAD patients (BE-S)
1275	アブレーション向け循環器用カテーテル	【Heart Rhythm, 2024;21(11):2083-2091.】Real-world data of radiofrequency catheter ablation in paroxysmal atrial fibrillation: Short- and long-term clinical outcomes from the prospective multicenter REAL-AF Registry
1276	アブレーション向け循環器用カテーテル	【Heart Rhythm, 2024;21(11):2083-2091.】Real-world data of radiofrequency catheter ablation in paroxysmal atrial fibrillation: Short- and long-term clinical outcomes from the prospective multicenter REAL-AF Registry
1277	心臓用カテーテルイントロデューサキット	【J. Cardiovasc. Electrophysiol. 2024;35:1913-1920.】Transseptal approach versus retrograde aortic approach in mapping and ablation of ventricular arrhythmias from anterolateral papillary muscles
1278	心臓用カテーテルイントロデューサキット	【J. Cardiovasc. Electrophysiol. 2024;35:1913-1920.】Transseptal approach versus retrograde aortic approach in mapping and ablation of ventricular arrhythmias from anterolateral papillary muscles
1279	アブレーション向け循環器用カテーテル	【Clinical Research in Cardiology】Epicardial ventricular tachycardia ablation: safety and efficacy of access and ablation using low-iodine content
1280	心臓用カテーテル型電極	【Clinical Research in Cardiology】Epicardial ventricular tachycardia ablation: safety and efficacy of access and ablation using low-iodine content

番号	医療機器の一般名	文献名
1281	アブレーション向け循環器用カテーテル	【BMC Cardiovascular Disorders (2024) 24:246】Comparison between catheter ablation versus permanent pacemaker implantation as an initial treatment for tachycardia-bradycardia syndrome patients: a prospective, randomized trial
1282	大動脈用ステントグラフト	【脈管学(0387-1126)64巻Suppl. Page S177-178】当院でのEVAR後Late Open Conversionの治療成績
1283	心臓内補綴材	【J Interv Card Electrophysiol DOI : 10.1007/s10840-024-01843-6】Outcomes of patients with cardiac amyloidosis undergoing percutaneous left atrial appendage occlusion
1284	中心循環系血管内塞栓促進用補綴材	【Neurosurgery, 95:118-127, 2024】QUANTITATIVE ASSESSMENT OF HEMODYNAMICS ASSOCIATED WITH EMBOLIZATION DEGREE IN BRAIN ARTERIOVENOUS MALFORMATIONS
1285	中心循環系マイクロカテーテル	【Neurosurgery, 95:118-127, 2024】QUANTITATIVE ASSESSMENT OF HEMODYNAMICS ASSOCIATED WITH EMBOLIZATION DEGREE IN BRAIN ARTERIOVENOUS MALFORMATIONS
1286	中心循環系血管内塞栓促進用補綴材	【Surgical Neurology International, 15:73., 2024】PERIPROCEDURAL MANAGEMENT OF RUPTURED BLISTER ANEURYSMS TREATED WITH PIPELINE FLOW DIVERSION
1287	中心循環系血管内塞栓促進用補綴材	【Neurosurgery, 95(1):179-185, 2024】THE IMPACT OF PREPROCEDURAL PLATELET FUNCTION TESTING ON PERIPROCEDURAL COMPLICATION RATES ASSOCIATED WITH PIPELINE FLOW DIVERSION: AN INTERNATIONAL MULTICENTER STUDY
1288	中心循環系マイクロカテーテル	【Neurosurgery, 95(1):179-185, 2024】THE IMPACT OF PREPROCEDURAL PLATELET FUNCTION TESTING ON PERIPROCEDURAL COMPLICATION RATES ASSOCIATED WITH PIPELINE FLOW DIVERSION: AN INTERNATIONAL MULTICENTER STUDY
1289	中心循環系マイクロカテーテル	【Neurosurgery, 95(1):179-185, 2024】THE IMPACT OF PREPROCEDURAL PLATELET FUNCTION TESTING ON PERIPROCEDURAL COMPLICATION RATES ASSOCIATED WITH PIPELINE FLOW DIVERSION: AN INTERNATIONAL MULTICENTER STUDY
1290	中心循環系血管内塞栓促進用補綴材	【World Neurosurg, E1-E7, 2024】USE OF THE SCEPTER DUAL-LUMEN BALLOON CATHETER FOR TRANSARTERIAL ONYX EMBOLIZATION OF CRANIAL DURAL ARTERIOVENOUS FISTULAS

番号	医療機器の一般名	文献名
1291	中心循環系血管内塞栓促進用補綴材	【Stroke and Vascular Neurology, 8(4), 292-300, 2023】ANGIOARCHITECTURE AND PROGNOSIS OF PEDIATRIC INTRACRANIAL PIAL ARTERIOVENOUS FISTULA
1292	中心循環系血管内塞栓促進用補綴材	【Annals of Surgical Treatment and Research, 106(3), 178-187, 2024】COMPARISON BETWEEN ONYX AND COIL EMBOLIZATION FOR PERSISTENT TYPE 2 ENDOLEAKS AFTER ENDOVASCULAR ANEURYSM REPAIR
1293	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery, 15(10), 1095-1103, 2023】NIDUS COMPACITY DETERMINED BY SEMI-AUTOMATED SEGMENTATION IS A STRONG QUANTITATIVE PREDICTOR OF BRAIN ARTERIO-VEINUS MALFORMATION CURE
1294	中心循環系血管内塞栓促進用補綴材	【American Journal of Neuroradiology., 2024】PREDICTORS OF IN-STENT STENOSIS FOLLOWING THE IMPLANTATION OF PIPELINE EMBOLIZATION DEVICES FOR THE TREATMENT OF ANEURYSMS LOCATED AT OR BEYOND THE CIRCLE OF WILLIS IN THE ANTERIOR CIRCULATION
1295	中心循環系血管内塞栓促進用補綴材	【Cerebrovascular Diseases, January, 2024】ENDOVASCULAR TREATMENT OF ANTERIOR INFERIOR CEREBELLAR ARTERY ANEURYSMS: A SINGLE-CENTER EXPERIENCE AND REVIEW OF 33 PATIENTS
1296	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery., 186:e449-e455, 2024】FLOW DIVERTER COMBINED WITH COIL EMBOLIZATION FOR ACUTELY RUPTURED INTRACRANIAL ANEURYSMS: A SINGLE CENTER EXPERIENCE.
1297	中心循環系マイクロカテーテル	【EuroIntervention 2020;16:e891-e899】Technical and procedural outcomes of the retrograde approach to chronic total occlusion interventions
1298	心臓・中心循環系用カテーテルガイドワイヤ	【EuroIntervention 2020;16:e891-e899】Technical and procedural outcomes of the retrograde approach to chronic total occlusion interventions
1299	冠動脈貫通用カテーテル	【EuroIntervention 2020;16:e891-e899】Technical and procedural outcomes of the retrograde approach to chronic total occlusion interventions
1300	心臓・中心循環系用カテーテルガイドワイヤ	【EuroIntervention 2020;16:e891-e899】Technical and procedural outcomes of the retrograde approach to chronic total occlusion interventions

番号	医療機器の一般名	文献名
1301	心臓・中心循環系用カテーテルガイドワイヤ	【The Egyptian Heart Journal 2024 May 31;76(1):66.】Impact of successful antegrade and retrograde CTO PCI on short-term prognosis
1302	中心循環系マイクロカテーテル	【The Egyptian Heart Journal 2024 May 31;76(1):66.】Impact of successful antegrade and retrograde CTO PCI on short-term prognosis
1303	心臓・中心循環系用カテーテルガイドワイヤ	【The Egyptian Heart Journal 2024 May 31;76(1):66.】Impact of successful antegrade and retrograde CTO PCI on short-term prognosis
1304	冠動脈貫通用カテーテル	【The Egyptian Heart Journal 2024 May 31;76(1):66.】Impact of successful antegrade and retrograde CTO PCI on short-term prognosis
1305	冠動脈貫通用カテーテル	【The Egyptian Heart Journal 2024 May 31;76(1):66.】Impact of successful antegrade and retrograde CTO PCI on short-term prognosis
1306	心臓・中心循環系用カテーテルガイドワイヤ	【The Egyptian Heart Journal 2024 May 31;76(1):66.】Impact of successful antegrade and retrograde CTO PCI on short-term prognosis
1307	心臓・中心循環系用カテーテルガイドワイヤ	【The Egyptian Heart Journal 2024 May 31;76(1):66.】Impact of successful antegrade and retrograde CTO PCI on short-term prognosis
1308	心臓・中心循環系用カテーテルガイドワイヤ	【The Egyptian Heart Journal 2024 May 31;76(1):66.】Impact of successful antegrade and retrograde CTO PCI on short-term prognosis
1309	心臓・中心循環系用カテーテルガイドワイヤ	【The Egyptian Heart Journal 2024 May 31;76(1):66.】Impact of successful antegrade and retrograde CTO PCI on short-term prognosis
1310	植込み型前立腺組織牽引システム	【Journal of endourology 2024, Vol.38(12) 1387-1394】Convective Water Vapor Energy Ablation (Rezüm(.RTM.)) Versus Prostatic Urethral Lift (UroLift(.RTM.)):A 2-Year Prospective Study

番号	医療機器の一般名	文献名
1311	心臓内補綴材	【Journal of the American College of Cardiology https://doi.org/10.1016/j.jacc.2024.09.621 】TCT-532 Impact of Pulmonary Ridge Swelling After Pulsed Field Ablation on Combined Left Atrial Appendage Occlusion
1312	心臓内補綴材	【J Am Heart Assoc DOI : 10.1161/JAHA.124.036406】Racial and Ethnic Disparities in the Use and Outcomes With WATCHMAN FLX: A SURPASS Analysis of the NCDR Left Atrial Appendage Occlusion Registry
1313	心臓内補綴材	【JACC Cardiovasc Interv https://doi.org/10.1016/j.jcin.2024.09.063 】First-in-Human Experience With 4D Holographic Therapy Guidance in Left Atrial Appendage Occlusion
1314	心臓内補綴材	【HeartRhythm, https://doi.org/10.1016/j.hrthm.2024.10.071 】Association of chronic kidney disease and kidney failure with replacement therapy with procedural and long-term outcomes after first generation Watchman device: Insights from the NCDR LAAORegistry
1315	心臓内補綴材	【JACC Cardiovasc Interv DOI : 10.1016/j.jcin.2024.10.020】 Association of Physician Certification and Outcomes Among Patients Undergoing Left Atrial Appendage Occlusion
1316	心臓内補綴材	【 The New England Journal of Medicine DOI: 10.1056/NEJMoa2408308】 Left Atrial Appendage Closure after Ablation for Atrial Fibrillation
1317	単回使用電気手術向け内視鏡用スネア	【Journal of Hepato-Biliary-Pancreatic Sciences. 2024 Jul;31(7):503-511. doi: 10.1002/jhbp.1433】Multicenter comparative study on the usefulness of the optimal electrosurgical unit setting in endoscopic papillectomy for ampullary neoplasms (with video)
1318	膵臓用ステント	【Journal of Hepato-Biliary-Pancreatic Sciences. 2024 Jul;31(7):503-511. doi: 10.1002/jhbp.1433】Multicenter comparative study on the usefulness of the optimal electrosurgical unit setting in endoscopic papillectomy for ampullary neoplasms (with video)
1319	長期的使用胆管用カテーテル	【Journal of Hepato-Biliary-Pancreatic Sciences. 2024 Jul;31(7):503-511. doi: 10.1002/jhbp.1433】Multicenter comparative study on the usefulness of the optimal electrosurgical unit setting in endoscopic papillectomy for ampullary neoplasms (with video)
1320	体内式衝撃波結石破碎装置	【JOURNAL OF ENDOUROLOGY. 2015 Jan;29(1):19-24. doi: 10.1089/end.2014.0372】Efficacy of Endoscopic Combined Intrarenal Surgery in the Prone Split-Leg Position for Staghorn Calculi

番号	医療機器の一般名	文献名
1321	心臓・中心循環系用カテーテルガイドワイヤ	【Catheter Cardiovasc Interv. 2024;103:863-872】Retrograde chronic total occlusion percutaneous coronary intervention via ipsilateral collaterals
1322	心臓・中心循環系用カテーテルガイドワイヤ	【Catheter Cardiovasc Interv. 2024;103:863-872】Retrograde chronic total occlusion percutaneous coronary intervention via ipsilateral collaterals
1323	心臓・中心循環系用カテーテルガイドワイヤ	【Catheter Cardiovasc Interv. 2024;103:863-872】Retrograde chronic total occlusion percutaneous coronary intervention via ipsilateral collaterals
1324	中心循環系マイクロカテーテル	【Catheter Cardiovasc Interv. 2024;103:863-872】Retrograde chronic total occlusion percutaneous coronary intervention via ipsilateral collaterals
1325	冠動脈貫通用カテーテル	【Catheter Cardiovasc Interv. 2024;103:863-872】Retrograde chronic total occlusion percutaneous coronary intervention via ipsilateral collaterals
1326	移動型デジタル式汎用一体型X線透視診断装置	【Acta Neurochirurgica. 2024. (166: 85). doi:10.1007/s00701-024-05983-6】Frame-based versus robot-assisted stereo-electroencephalography for drug-resistant epilepsy.
1327	誘発反応測定装置	【Surgical Neurology International. 2024. 15 (319) DOI: 10.25259/SNI_268_2024】Optimizing surgical technique in microvascular decompression for hemifacial spasm – Results from a surgical series with contemporary use of neuronavigation and intraoperative neuromonitoring
1328	植込み型除細動器・ペースメーカーリード	【Circ Arrhythm Electrophysiol】Comparison of Procedural Outcomes of Lumenless Fixed-Helix Versus Stylet-Driven Extendable-Helix Lead Systems in Left Bundle Branch Pacing: COMPARE LBBP
1329	心臓・中心循環系用カテーテルガイドワイヤ	【The American Journal of Cardiology Volume 215, 15 March 2024, Pages 10-18】Comparative Analysis of Polymer Versus Non-Polymer Jacketed Wires in Chronic Total Occlusion Percutaneous Coronary Intervention
1330	心臓・中心循環系用カテーテルガイドワイヤ	【The American Journal of Cardiology Volume 215, 15 March 2024, Pages 10-18】Comparative Analysis of Polymer Versus Non-Polymer Jacketed Wires in Chronic Total Occlusion Percutaneous Coronary Intervention

番号	医療機器の一般名	文献名
1331	心臓・中心循環系用カテーテルガイドワイヤ	【The American Journal of Cardiology Volume 215, 15 March 2024, Pages 10-18】Comparative Analysis of Polymer Versus Non-Polymer Jacketed Wires in Chronic Total Occlusion Percutaneous Coronary Intervention
1332	心臓・中心循環系用カテーテルガイドワイヤ	【The American Journal of Cardiology Volume 215, 15 March 2024, Pages 10-18】Comparative Analysis of Polymer Versus Non-Polymer Jacketed Wires in Chronic Total Occlusion Percutaneous Coronary Intervention
1333	心臓・中心循環系用カテーテルガイドワイヤ	【The American Journal of Cardiology Volume 215, 15 March 2024, Pages 10-18】Comparative Analysis of Polymer Versus Non-Polymer Jacketed Wires in Chronic Total Occlusion Percutaneous Coronary Intervention
1334	心臓・中心循環系用カテーテルガイドワイヤ	【The American Journal of Cardiology Volume 215, 15 March 2024, Pages 10-18】Comparative Analysis of Polymer Versus Non-Polymer Jacketed Wires in Chronic Total Occlusion Percutaneous Coronary Intervention
1335	心臓・中心循環系用カテーテルガイドワイヤ	【EuroIntervention 2021;17:212-219】Device entrapment during percutaneous coronary intervention of chronic total occlusions: incidence and management strategies
1336	心臓内補綴材	【自社資料により未公表】SURPASS Registry
1337	心臓内補綴材	【自社資料により未公表】WATCHMAN FLX Pro Device Surveillance post approval analysis
1338	心臓内補綴材	【自社資料により未公表】DAPT Registry
1339	心臓・中心循環系用カテーテルガイドワイヤ	【EuroIntervention 2021;17:212-219】Device entrapment during percutaneous coronary intervention of chronic total occlusions: incidence and management strategies
1340	心臓・中心循環系用カテーテルガイドワイヤ	【EuroIntervention 2021;17:212-219】Device entrapment during percutaneous coronary intervention of chronic total occlusions: incidence and management strategies

番号	医療機器の一般名	文献名
1341	冠動脈貫通用カテーテル	【EuroIntervention 2021;17:212-219】Device entrapment during percutaneous coronary intervention of chronic total occlusions: incidence and management strategies
1342	冠動脈貫通用カテーテル	【EuroIntervention 2021;17:212-219】Device entrapment during percutaneous coronary intervention of chronic total occlusions: incidence and management strategies
1343	中心循環系マイクロカテーテル	【EuroIntervention 2021;17:212-219】Device entrapment during percutaneous coronary intervention of chronic total occlusions: incidence and management strategies
1344	経カテーテルウシ心のう膜弁	【Cardiovascular Intervention and Therapeutics https://doi.org/10.1007/s12928-024-01081-7 】Early clinical outcomes of transcatheter aortic valve implantation using the NAVITOR system
1345	振せん用脳電気刺激装置	【Journal of Clinical Medicine. 2024 Aug 20;13(16):4902. doi: 10.3390/jcm13164902】Pallidal versus Subthalamic Deep-Brain Stimulation for Generalized Isolated Dystonia: A Retrospective Study
1346	振せん用脳電気刺激装置	【Alternative Therapies in Health and Medicine. 2024 Aug 30:AT10157】Comparative Efficacy of Deep Brain Stimulation to the Globus Pallidus Internus Versus the Subthalamic Nucleus in Parkinson's Disease
1347	振せん用脳電気刺激装置	【Journal of Neural Engineering. 2024 Nov 5. doi: 10.1088/1741-2552/ad8efa】Safety of non-invasive brain stimulation in patients with implants: a computational risk assessment
1348	中心循環系マイクロカテーテル	【Neuroradiology. 2024 Feb;66(2):227-236. doi: 10.1007/s00234-023-03258-y】Primary endovascular embolisation of intracranial arteriovenous malformations (AVM)—UK single centre experience
1349	体内固定用プレート	【Bone and Joint Journal, 2024;106 B(10):1158-1164.】The outcomes of surgical treatment of complex radial head fractures A MATCHED-PAIR ANALYSIS OF 84 PATIENTS
1350	経皮的僧帽弁接合不全修復システム	【Journal of American Heart Association, 2024;13:e035109】Clinical Impact of Baseline Frailty Status and Residual Mitral Regurgitation After Transcatheter Edge-to-Edge Repair: Insights From the OCEAN-Mitral Registry

番号	医療機器の一般名	文献名
1351	経皮的僧帽弁接合不全修復システム	【Cardiovascular Intervention and Therapeutics, 28 November 2024】Feasibility of combined therapy: percutaneous left atrial appendage closure and transcatheter edge-to-edge repair
1352	経皮的僧帽弁接合不全修復システム	【Catheterization and Cardiovascular Interventions, 2024; 1-13】Comparative Analysis of Central and Noncentral Degenerative Mitral Regurgitation Treated With Transcatheter Mitral Valve Edge-To-Edge Repair
1353	心臓内補綴材	【European Heart Journal (2023) 44 (Supp 2) DOI : 10.1093/eurheartj/ehad655.559】Left atrial appendage occlusion indicated by increased thrombotic risk versus increased bleeding risk: a comparison of the stroke despite anticoagulation (STR-OAC) and EWOLUTION cohorts
1354	心臓内補綴材	【European Heart Journal (2023) 44 (Supp 2) DOI : 10.1093/eurheartj/ehad655.2091】One-year clinical outcomes and the impact of procedural configurations in patients with left atrial appendage occlusion
1355	治療用電気手術器	【European Journal of Vascular and Endovascular Surgery, 1078-5884/ DOI: 10.1016/j.ejvs.2023.03.021】Six Year Extension Study of Patients From a Randomised Clinical Trial Comparing Venefit, Radiofrequency Induced Thermal Therapy, and Endovenous Radiofrequency Ablation for Treatment of Incompetent Great Saphenous Veins
1356	体内固定用組織ステープル	【International Journal of Colorectal Disease. (2024) 39:144】Utility guideline and considerations for the novel Hugo™ RAS (robotic-assisted surgery) system in colorectal surgery: surgical outcomes and initial experience in a tertiary center
1357	治療用電気手術器	【日本血管外科学会雑誌(Web) Vol.33, No. Supplement, Page.ROMBUNNO.P28-1(J-STAGE) (2024)】当院における下肢静脈瘤における血管内治療の治療成績
1358	血管内塞栓促進用補綴材	【日本血管外科学会雑誌(Web) Vol.33, No. Supplement, Page.ROMBUNNO.P28-1(J-STAGE) (2024)】当院における下肢静脈瘤における血管内治療の治療成績
1359	中心循環系閉塞術用血管内カテーテル	【Operative Neurosurgery (Hagerstown). 2023 Dec 1;25(6):521-528. doi: 10.1227/ons.0000000000000882】Endovascular Embolization of Basilar Artery Fenestration Aneurysms: A 21-Year Institutional Case Series
1360	中心循環系血管内塞栓促進用補綴材	【Journal of Neurosurgery. 2015 Jun;122(6):1492-7. doi: 10.3171/2015.2.JNS131368】Neurological morbidity and mortality associated with the endovascular treatment of cerebral arteriovenous malformations before and during the Onyx era

番号	医療機器の一般名	文献名
1361	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Neuroscience. 2024 Oct;128:110783. doi: 10.1016/j.jocn.2024.110783】Middle meningeal artery embolization following surgical evacuation of symptomatic chronic subdural hematoma improves outcomes, interim results of a prospective randomized trial
1362	中心循環系マイクロカテーテル	【Quantitative Imaging in Medicine and Surgery. 2024 Apr 3;14(4):2916-2926. doi: 10.21037/qims-23-1289】Treatment of intracranial aneurysms with pipeline embolization device: a single-center experience
1363	中心循環系血管内塞栓促進用補綴材	【Neurosurgery. 2020 Nov 16;87(6):E663-E671. doi: 10.1093/neuros/nyaa280】Visual Field Defect Before and After Endovascular Treatment of Occipital Arteriovenous Malformations
1364	心臓内補綴材	【European Heart Journal (2023) 44 (Supp 2) DOI : 10.1093/eurheartj/ehad655.557】The predictive value of compression rate on residual leak after left atrial appendage occlusion with watchman FLX
1365	心臓内補綴材	【European Heart Journal (2023) 44 (Supp 2) DOI : 10.1093/eurheartj/ehad655.555】Peri-device leak after left atrial appendage closure: echocardiographic characteristics and thromboembolism risk
1366	心臓内補綴材	【European Heart Journal (2023) 44 (Supp 2) DOI : 10.1093/eurheartj/ehad655.555】Peri-device leak after left atrial appendage closure: echocardiographic characteristics and thromboembolism risk
1367	心臓内補綴材	【Journal of Cardiovascular Echography Volume 34, Supplement 1 2024 ID:19】Non-Inferiority of Left Atrial Appendage Closure with Intra-Cardiac Echography Guidance
1368	心臓内補綴材	【European Heart Journal (2023) 44 (Supp 2) DOI : 10.1093/eurheartj/ehad655.230】Three-dimensional printer guided new morphological classification of left atrial appendage –rock, paper and scissors
1369	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2024 Jan;181:e117-e125. doi: 10.1016/j.wneu.2023.08.066】Preradiosurgical Embolization of Arteriovenous Malformations Reduces Target Volume – The Main Determinant for Complete Obliteration
1370	中心循環系ガイディング用血管内カテーテル	【Journal of Clinical Neuroscience. 2024 Jul;125:126-131. doi: 10.1016/j.jocn.2024.05.022】Initial experience using middle meningeal artery embolisation for patients with recurrent and high-recurrence-risk chronic subdural haematoma

番号	医療機器の一般名	文献名
1371	心臓・中心循環系用カテーテルガイドワイヤ	【Journal of Clinical Neuroscience. 2024 Jul;125:126-131. doi: 10.1016/j.jocn.2024.05.022】Initial experience using middle meningeal artery embolisation for patients with recurrent and high-recurrence-risk chronic subdural haematoma
1372	中心循環系マイクロカテーテル	【Journal of Clinical Neuroscience. 2024 Jul;125:126-131. doi: 10.1016/j.jocn.2024.05.022】Initial experience using middle meningeal artery embolisation for patients with recurrent and high-recurrence-risk chronic subdural haematoma
1373	中心循環系マイクロカテーテル	【Journal of Clinical Neuroscience. 2024 Jul;125:126-131. doi: 10.1016/j.jocn.2024.05.022】Initial experience using middle meningeal artery embolisation for patients with recurrent and high-recurrence-risk chronic subdural haematoma
1374	中心循環系マイクロカテーテル	【Journal of Clinical Neuroscience. 2024 Jul;125:126-131. doi: 10.1016/j.jocn.2024.05.022】Initial experience using middle meningeal artery embolisation for patients with recurrent and high-recurrence-risk chronic subdural haematoma
1375	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Neuroscience. 2024 Jul;125:126-131. doi: 10.1016/j.jocn.2024.05.022】Initial experience using middle meningeal artery embolisation for patients with recurrent and high-recurrence-risk chronic subdural haematoma
1376	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology. 2024 Apr 30:15910199241231018. doi: 10.1177/15910199241231018】Angiographic and clinical outcomes from 396 aneurysms treated with the pipeline flex embolization device with shield technology
1377	中心循環系ガイディング用血管内カテーテル	【Interventional Neuroradiology. 2024 Apr 30:15910199241231018. doi: 10.1177/15910199241231018】Angiographic and clinical outcomes from 396 aneurysms treated with the pipeline flex embolization device with shield technology
1378	中心循環系マイクロカテーテル	【Interventional Neuroradiology. 2024 Apr 30:15910199241231018. doi: 10.1177/15910199241231018】Angiographic and clinical outcomes from 396 aneurysms treated with the pipeline flex embolization device with shield technology
1379	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Neuroscience. 2024 Jul;125:126-131. doi: 10.1016/j.jocn.2024.05.022】Initial experience using middle meningeal artery embolisation for patients with recurrent and high-recurrence-risk chronic subdural haematoma
1380	中心循環系血管内塞栓促進用補綴材	【World Neurosurg. (2024) 185:181-189】Gekko Coil System for Intracranial Aneurysms Treatment in China (GREAT-China): A Prospective Randomized Controlled Open-Label Noninferiority Trial

番号	医療機器の一般名	文献名
1381	中心循環系血管内塞栓促進用補綴材	【Neurointervention. 2024 Jul;19(2):74-81. doi: 10.5469/neuroint.2024.00066】Initial Experience with a New Self-Expanding Open-Cell Stent System with Antithrombotic Hydrophilic Polymer Coating (pEGASUS Stent) in the Treatment of Wide-Necked Intracranial Aneurysms
1382	中心循環系血管内塞栓促進用補綴材	【Journal of Vascular Surgery: Venous and Lymphatic Disorders, 11(6), 1219-1230, 2023】COIL-ASSISTED ETHANOL EMBOLOTHERAPY FOR REFRACTORY HEAD AND NECK ARTERIOVENOUS MALFORMATIONS WITH ONYX RECRUDESCENCE: 10-YEAR EXPERIENCES
1383	中心循環系血管内塞栓促進用補綴材	【Journal of Neurological Surgery Part B: Skull Base. 2022 Nov 16;84(6):598-608. doi: 10.1055/a-1946-4604】Embolization of Large and Giant Posterior Fossa Hemangioblastomas: The Experience of a Single Tertiary Care Center
1384	移動型デジタル式汎用一体型X線透視診断装置	【BMC Musculoskeletal Disorders, 24(1). doi:10.1186/s12891-023-06614-4】Minimally invasive percutaneous new designed transpedicular lag-screw fixation for the management of Hangman fracture using O-arm-based navigation: A clinical study.
1385	脳神経外科手術用ナビゲーションユニット	【Surgical Neurology International. 2024. 15 (319) DOI: 10.25259/SNI_268_2024】Optimizing surgical technique in microvascular decompression for hemifacial spasm – Results from a surgical series with contemporary use of neuronavigation and intraoperative neuromonitoring.
1386	アブレーション向け循環器用カテーテル	【Cardiology Journal, 2024;31(4):603-611.】Safety and effectiveness of very-high-power, short-duration ablation in patients with atrial fibrillation: Preliminary results
1387	アブレーション向け循環器用カテーテル	【Cardiology Journal, 2024;31(4):603-611.】Safety and effectiveness of very-high-power, short-duration ablation in patients with atrial fibrillation: Preliminary results
1388	心臓用カテーテル型電極	【Cardiology Journal, 2024;31(4):603-611.】Safety and effectiveness of very-high-power, short-duration ablation in patients with atrial fibrillation: Preliminary results
1389	心臓用カテーテル型電極	【Cardiology Journal, 2024;31(4):603-611.】Safety and effectiveness of very-high-power, short-duration ablation in patients with atrial fibrillation: Preliminary results
1390	ビデオ軟性気管支鏡	【Respiratory Investigation 63 (2025) 67-73】Effectiveness of intrabronchial local anesthesia with a spray catheter and continuous oral suction in reducing cough during bronchoscopy: A prospective study.

番号	医療機器の一般名	文献名
1391	超音波軟性気管支鏡	【Respiratory Investigation 63 (2025) 67-73】Effectiveness of intrabronchial local anesthesia with a spray catheter and continuous oral suction in reducing cough during bronchoscopy: A prospective study.
1392	再使用可能な内視鏡用非能動処置具	【Respiratory Investigation 63 (2025) 67-73】Effectiveness of intrabronchial local anesthesia with a spray catheter and continuous oral suction in reducing cough during bronchoscopy: A prospective study.
1393	単回使用高周波処置用内視鏡能動器具	【Journal of Clinical Pathology. 2024 Jul 17;jcp-2024-209419. doi: 10.1136/jcp-2024-209419】Gone but not forgotten: expanding the spectrum of ORISE (submucosal lifting agent) associated diagnostic pitfalls and complications
1394	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2024 Sep;189:e1083-e1091. doi: 10.1016/j.wneu.2024.07.089】Initial Experience with the Eclipse Double-Lumen Balloon Catheter for Embolization of Cranial Vascular Malformations
1395	中心循環系マイクロカテーテル	【Interventional Neuroradiology. 2023 Apr;29(2):141-147. doi: 10.1177/15910199221079967】Safety and efficacy of endovascular treatment for tiny ruptured intracranial aneurysms with low-profile visualized intraluminal support stents
1396	中心循環系血管内塞栓促進用補綴材	【Turkish Neurosurgery. 2015;25(1):100-10. doi: 10.5137/1019-5149.JTN.10708-14.1】Combined treatment of brain AVMs by Onyx embolization and gamma knife radiosurgery decreased hemorrhage risk despite low obliteration rate
1397	中心循環系マイクロカテーテル	【Turkish Neurosurgery. 2015;25(1):100-10. doi: 10.5137/1019-5149.JTN.10708-14.1】Combined treatment of brain AVMs by Onyx embolization and gamma knife radiosurgery decreased hemorrhage risk despite low obliteration rate
1398	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2018 Oct;10(10):958-963. doi: 10.1136/neurintsurg-2017-013476】Outcome of transarterial treatment of dural arteriovenous fistulas with direct or indirect cortical venous drainage
1399	中心循環系血管内塞栓促進用補綴材	【Neurosurgery. 2018 Jun 1;82(6):854-863. doi: 10.1093/neuros/nyx309】Transarterial Onyx Embolization of Intracranial Dural Fistulas: A Prospective Cohort, Systematic Review, and Meta-Analysis
1400	中心循環系血管内塞栓促進用補綴材	【Operative Neurosurgery (Hagerstown). 2023 Dec 1. doi: 10.1227/ons.0000000000001007】Flow Diversion for the Treatment of Posterior Inferior Cerebellar Aneurysms: A Novel Classification of Posterior Inferior Cerebellar Artery Origin

番号	医療機器の一般名	文献名
1401	中心循環系血管内塞栓促進用補綴材	【Neurosurgical Focus. 2024 Mar;56(3):E5. doi: 10.3171/2023.12.FOCUS23795】Long-term outcome of endovascular treatment for indirect carotid-cavernous fistulas
1402	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology. 2024 Apr 13;15910199241246135. doi: 10.1177/15910199241246135】Multicenter US clinical experience with the Scepter Mini balloon catheter
1403	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology. 2024 Apr 23;15910199241247698. doi: 10.1177/15910199241247698】Safety and efficacy of transvenous embolization of cerebrospinal fluid-venous fistula in patients with spontaneous intracranial hypotension
1404	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2024 Aug 14;16(9):914-920. doi: 10.1136/jnis-2023-020621】'Pressure cooker' and 'balloon pressure' techniques significantly increase 3-month complete occlusion rate after spinal arteriovenous fistula embolization as compared to glue: single center evaluation on 38 consecutive patients
1405	植込み型補助人工心臓システム	【European Journal of Cardio-Thoracic Surgery, 66(4), ezae317, 2024】OUTCOME AFTER LEFT VENTRICULAR ASSIST DEVICE EXCHANGE
1406	脳神経外科手術用ナビゲーションユニット	【Pakistan Journal of Medical Science. 2024. 40(12):S6-S14. doi:10.12669/pjms.40.12(PINS).11106】Free-hand Frameless Pinless Electromagnetic-Navigation (AXIEMTM)-Guided Brain Lesion Biopsies: An Institution Based Experience from a Low-Middle-Income Country.
1407	移動型デジタル式汎用一体型X線透視診断装置	【International Orthopaedics (SICOT) 2024. 48(2367-2373). doi:10.1007/s00264-024-06256-8】Comparative analysis of 'functional excision' of heterotopic ossification around the hip - computed tomography (CT) navigation guided versus conventional excision.
1408	植込み型補助人工心臓システム	【Artificial Organs, 47:1018-1028, 2023】COMPARING LEFT VENTRICULAR ASSIST DEVICE INFLOW CANNULA ANGLE BETWEEN MEDIAN STERNOTOMY AND THORACOTOMY USING 3D RECONSTRUCTIONS
1409	脳神経外科手術用ナビゲーションユニット	【Acta Neurochirurgica. 2024. 166:368 doi:10.1007/s00701-024-06265-x】Safety and efficacy of the new modified technique for c2 nerve root resection in 3d fluoroscopy navigated instrumentation in the cranio-cervical junction.
1410	振せん用脳電気刺激装置	【British Journal of Neurosurgery. 2024 Oct;38(5):1078-1085. doi: 10.1080/02688697.2021.2019677】Placement accuracy of the second electrode in bilateral deep brain stimulation surgery

番号	医療機器の一般名	文献名
1411	手術用ロボットナビゲーションユニット	【Journal of Pediatric Orthopaedics. 2023. DOI: 10.1097/BPO.0000000000002381】Robotics Coupled With Navigation for Pediatric Spine Surgery: Initial Intraoperative Experience With 162 Cases
1412	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia (2024) 28:1461-1465】Usefulness of laparoscopic inguinal hernia repair using the Endoscope Manipulator Robot (EMARO)
1413	体内固定用組織ステープル	【Innovations, 4, 2024】LOWER RECURRENCE RATE AFTER SURGICAL TREATMENT FOR PRIMARY SPONTANEOUS PNEUMOTHORAX USING A DIGITAL CHEST DRAINAGE SYSTEM
1414	非吸収性縫合糸セット	【Annals of Vascular Surgery, Volume 105, 125-131, August 2024 DOI: 10.1016/j.avsg.2024.02.013】Enhancing Arterial Closure in Endovascular Aortic Procedures: The Efficacy of Echo-Guided ProGlide Technique
1415	非吸収性縫合糸セット	【Journal of Endovascular Therapy, 1-8, 2023 Sep 26 DOI: 10.1177/15266028231202456】Outcomes of Percutaneous Access to the First Versus Third Segment of Axillary Artery During Aortic Procedures
1416	脊椎ケージ	【International Journal of Spine Surgery(Netherlands), Volume:18,Issue:5, 521-532 : Oct 1, 2024】Quantitative Threshold of Intraoperative Radiological Parameters for Suspecting Oblique Lumbar Interbody Fusion Cage Malposition Triggering Contralateral Radiculopathy
1417	整形外科用骨セメント	【Pain physician, 2024;27(5):333-339, 2024】DEVELOPMENT OF SYMPTOMATIC ADJACENT AND REMOTE LEVEL COMPRESSION FRACTURES FOLLOWING BALLOON-ASSISTED KYPHOPLASTY IN A SERIES OF 1,318 PATIENTS
1418	手術用ロボットナビゲーションユニット	【The Bone & Joint Journal. 2023;105-B (5):543-550. doi:10.1302/0301-620X.105B5】Robotic-navigated assistance in spine surgery
1419	手術用ロボットナビゲーションユニット	【Journal of Neurosurgery: Spine, 1-8. https://doi.org/10.3171/2023.5.spine221296】Retrospective single-surgeon study of prone versus lateral robotic pedicle screw placement: A CT-based assessment of accuracy
1420	手術用ロボットナビゲーションユニット	【European Spine Surgery. 30 June 2023. https://doi.org/10.1007/s00586-023-07832-z】Single position robot-assisted pedicle screw placement with S2-alar-iliac fixation in lateral decubitus: cadaveric feasibility study and early clinical experience

番号	医療機器の一般名	文献名
1421	振せん用脳電気刺激装置	【Epilepsia. 2024 Nov;65(11):e197-e203. doi: 10.1111/epi.18122】Centromedian thalamic deep brain stimulation for idiopathic generalized epilepsy: Connectivity and target optimization
1422	振せん用脳電気刺激装置	【Dysphagia. 2024 Nov 9. doi: 10.1007/s00455-024-10779-y】Oral Transport, Penetration, and Aspiration in PD: Insights from a RCT on STN + SNr Stimulation
1423	経カテーテルプラタ心のう膜弁	【EuroIntervention 2024;20:e1505-e1519】Readmissions after next-day discharge following transcatheter aortic valve implantation
1424	経カテーテルプラタ心のう膜弁	【EuroIntervention 2024;20:e1505-e1519】Readmissions after next-day discharge following transcatheter aortic valve implantation
1425	脳神経外科手術用ナビゲーションユニット	【Stereotactic and Functional Neurosurgery, 102(1), 24-32. doi:10.1159/000534999】Compromised accuracy of stereotactic target delineation associated with computed tomography-based frame registration: A comparative analysis of Magnetic Resonance Imaging-computed tomography fusion.
1426	体内固定システム	【BMC Musculoskelet Disord. 2024 Feb 8;25(1):115. doi: 10.1186/s12891-024-07211-9. PMID: 38331756; PMCID: PMC10851562.】Instrumentation failure following pediatric spine deformity growth-sparing surgery using traditional growing rods or vertical expandable prosthetic titanium ribs
1427	心臓内補綴材	【Structural Heart DOI : 10.1016/j.shj.2024.100376】Center-Related Variation in Hospitalization Cost for Patients Undergoing Percutaneous Left Atrial Appendage Occlusion
1428	心臓内補綴材	【Heart Rhythm O2 DOI : 10.1016/j.hroo.2024.10.004】Percutaneous left atrial appendage closure using a modified single-operator-technician approach under deep sedation: A single-center experience
1429	心臓内補綴材	【Heart and Vessels (2024) 39:1045-1059 DOI : 10.1007/s00380-024-02427-0】Association between preprocedural thromboembolic and bleeding events under oral anticoagulation therapy and mid-term outcomes after percutaneous left atrial appendage closure
1430	心臓内補綴材	【Heart and Vessels (2024) 39:1045-1059 DOI : 10.1007/s00380-024-02427-0】Association between preprocedural thromboembolic and bleeding events under oral anticoagulation therapy and mid-term outcomes after percutaneous left atrial appendage closure

番号	医療機器の一般名	文献名
1431	大動脈用ステントグラフ	【Annals of Vascular Diseases 17巻3号 Page330, O2-1】Early and Midterm Outcomes of Gore Excluder Iliac Branch Endoprosthesis Within or Outside IFU for the Treatment of Aortoiliac and Iliac Aneurysms
1432	ポリエステル縫合糸	【日本骨折治療学会雑誌. 2024;46(2):454-457.】OLSAを用いた大腿骨転子部骨折,後外側骨片の固定-163例の後ろ向き調査-
1433	ポリグラクテン縫合糸	【Journal of Orthopaedics, 2025;62():17-21.】Screw and absorbable suture tension band technique for geriatric weber type A lateral malleolus fractures
1434	ポリジオキサノン縫合糸	【International Journal of Gynecological Cancer, 2024;34(10):1596-1602.】Prophylactic mesh to prevent incisional hernia in laparotomy for ovarian tumors
1435	ポリジオキサノン縫合糸	【日本骨折治療学会雑誌. 2024;46(2):454-457.】OLSAを用いた大腿骨転子部骨折,後外側骨片の固定-163例の後ろ向き調査-
1436	心臓内補綴材	【CJC Open Volume 6 2024 DOI : 10.1016/j.cjco.2024.09.011】Transfabric Leaks After Percutaneous Left Atrial Appendage Occlusion Procedures with the WATCHMAN FLX Device
1437	中心循環系血管内塞栓促進用補綴材	【Surgical Neurology Internationalt. 2024 Nov 29;15:448. doi: 10.25259/SNI_773_2024】Emergent salvage of the vertebral artery with flow diverter pipeline stent following vessel laceration: Systematic literature review and illustrative case example
1438	中心循環系血管内塞栓促進用補綴材	【Acta Neurochirurgica (Wien). 2024 Dec 18;166(1):506. doi: 10.1007/s00701-024-06398-z】Treatment of unruptured intracranial vertebral artery dissection aneurysms with Flow Diverter compared with conventional stent-assisted coiling—a single-center study
1439	中心循環系ガイディング用血管内カテーテル	【Acta Neurochirurgica (Wien). 2024 Dec 18;166(1):506. doi: 10.1007/s00701-024-06398-z】Treatment of unruptured intracranial vertebral artery dissection aneurysms with Flow Diverter compared with conventional stent-assisted coiling—a single-center study
1440	中心循環系ガイディング用血管内カテーテル	【Interventional Neuroradiology. 2024 Dec;30(6):846-853. doi: 10.1177/15910199241285504】Silk vista baby flow diversion beyond the circle of Willis: A single-center experience with long-term outcomes

番号	医療機器の一般名	文献名
1441	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Neuroscience. 2024 Dec 24;132:110996. doi: 10.1016/j.jocn.2024.110996】Evolving treatment paradigms of cerebral aneurysm stasis in flow diversion
1442	ポリジオキサノン縫合糸	【Journal of the Anus, Rectum and Colon. 2024; 8(2): 70-77.dx.doi.org/10.23922/jarc.2023-047, 2024;8(2):70-77.】Clinical Benefits of Reducing Dead Space Using a Closed Suction Drain and Subcutaneous Large-bite Buried Suture Technique to Prevent Superficial Surgical-site Infections Following Primary Closure of a Diverting Stoma
1443	全人工膝関節	【Sci Rep. 2024 Sep 8;14(1):20902. doi: 10.1038/s41598-024-71806-4. PMID: 39245768; PMCID: PMC11381509.】Clinical outcomes and radiolucent line analysis in cementless mobile-bearing total knee arthroplasty: a prospective multicentre study in Japan
1444	挿入器付後房レンズ	【Journal of cataract and refractive surgery 2024: 50(12) p.1242-1246】Posterior capsule opacification with two similar-design hydrophobic acrylic intraocular lenses: 3- year results of a randomized controlled trial
1445	単回使用レーザガイド用プローブ	【自社資料により非公開】Stricture Post-Procedural Rate After Laser Lithotripsy in Truveta (SPRAT)
1446	カテーテル拡張器	【Journal of Endourology. 2023 Apr;37(4):394-399. doi: 10.1089/end.2022.0540】Pediatric Mini-Percutaneous Nephrolithotomy Using Self-Retained Screwed Amplatz Sheath vs Ordinary Sheath
1447	手術用ステープラ	【Medicine (United States), 2024;103(40):e39954-.】Appropriate linear stapler selection for avoiding postoperative pancreatic fistula after distal pancreatectomy: A retrospective cohort study
1448	カプセル型撮像及び追跡装置	【GASTROINTESTINAL ENDOSCOPY Volume 100, No. 3, p. 492-500 : 2024】ENDOSCOPIC GI PLACEMENT OF CAPSULE ENDOSCOPY TO INVESTIGATE THE SMALL BOWEL: A MULTICENTER EUROPEAN RETROSPECTIVE SERIES OF 630 PROCEDURES IN ADULT PATIENTS
1449	カプセル型撮像及び追跡装置	【GASTROINTESTINAL ENDOSCOPY Volume 100, No. 3, p. 492-500 : 2024】ENDOSCOPIC GI PLACEMENT OF CAPSULE ENDOSCOPY TO INVESTIGATE THE SMALL BOWEL: A MULTICENTER EUROPEAN RETROSPECTIVE SERIES OF 630 PROCEDURES IN ADULT PATIENTS
1450	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2024, Vol. 31(1) 89-97】Total Arch Thoracic Endovascular Aortic Repair Using Double Fenestrated Physician-Modified Stent-Grafts: 100 Patients

番号	医療機器の一般名	文献名
1451	大動脈用ステントグラフト	【Journal of Vascular Surgery, Volume 79, Issue 4, 2S】A Real-World Single-Center Experience of 700 Patients Treated With Endurant Endoprosthesis Between 2009 and 2022
1452	大動脈用ステントグラフト	【JTCVS Techniques 2024;25:8-18】Short-term results of fenestrated physician-modified endografts for type 1a endoleak after conventional thoracic endovascular aortic repair
1453	植込み型補助人工心臓システム	【JAMA】Aspirin and Hemocompatibility Events With a Left Ventricular Assist Device in Advanced Heart Failure: The ARIES-HM3 Randomized Clinical Trial.
1454	植込み型補助人工心臓システム	【Transplantation】Lifetime management after continuous-flow LVAD implantation as bridge to transplantation.
1455	植込み型補助人工心臓システム	【Transplantation】Lifetime management after continuous-flow LVAD implantation as bridge to transplantation.
1456	非吸収性縫合糸セット	【EuroIntervention, 2024;20:e1523-e1525 DOI: 10.4244/EIJ-D-24-00600】A novel tricuspid flow optimiser for severe tricuspid regurgitation(TRiFIO)
1457	非吸収性縫合糸セット	【Annals of vascular surgery(NETHERLANDS), Volume:112, 246-252, Dec 26, 2024 DOI:10.1016/j.avsg.2024.12.040】Antegrade Femoral Puncture Using a Suture-Mediated Closure Device in Infrainguinal Endovascular Interventions
1458	非吸収性縫合糸セット	【The journal of vascular access(UNITED STATES), 11297298241313006, Jan 16, 2025 DOI: 10.1177/11297298241313006】Using suture-mediated closure device for extracorporeal membrane oxygenation decannulation: A single-center experience of post-closing technique
1459	ポリグラクテン縫合糸	【International Journal of Gynecology and Obstetrics, 2024;167(2):714-719.】Is temporary clamping of the bilateral common iliac artery beneficial in reducing intraoperative blood loss in patients with segmental resected anterior placenta percreta?: A prospective observational study
1460	ポリグラクテン縫合糸	【Inflammatory Bowel Diseases, 2024;30(10):1670-1677.】KONO-S Anastomosis Is Not Superior to Conventional Anastomosis for the Reduction of Postoperative Endoscopic Recurrence in Crohn's Disease

番号	医療機器の一般名	文献名
1461	ポリエステル縫合糸	【Arthroscopy – Journal of Arthroscopic and Related Surgery, 2024;40(9):2477–2490.e1.】All-Inside and Inside-Out Repair Techniques for Bucket-Handle Meniscus Tears Both Result in Improved Patient Outcomes and a Broad Range of ***Failure*** Rates: A Systematic Review
1462	心臓用カテーテル型電極	【PACE – Pacing and Clinical Electrophysiology, 2024;47(10):1338–1345.】The impact of His bundle location and direction on the efficacy and safety of ablation
1463	アブレーション向け循環器用カテーテル	【PACE – Pacing and Clinical Electrophysiology, 2024;47(10):1338–1345.】The impact of His bundle location and direction on the efficacy and safety of ablation
1464	心臓用カテーテルイントロドューサキット	【ACE – Pacing and Clinical Electrophysiology, 2024;47(10):1338–1345.】The impact of His bundle location and direction on the efficacy and safety of ablation
1465	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia, 2023;39(3):352–358.】Porous tip radiofrequency ablation catheter reduced heart failure-related complications and healthcare resource utilization in paroxysmal atrial fibrillation patients
1466	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia, 2023;39(3):352–358.】Porous tip radiofrequency ablation catheter reduced heart failure-related complications and healthcare resource utilization in paroxysmal atrial fibrillation patients
1467	ポリプロピレン縫合糸	【American Surgeon, 2024;90(11):2740–2744.】Descriptive Analysis of Outcomes After Onlay Ventral Hernia Repair in Obese Patients
1468	非吸収性ヘルニア・胸壁・腹壁用補綴材	【American Surgeon, 2024;90(11):2740–2744.】Descriptive Analysis of Outcomes After Onlay Ventral Hernia Repair in Obese Patients
1469	手術用ステーブラ	【Surgery. 2021 May;169(5):1110–1115.】Increased staple loading pressures and reduced staple heights in laparoscopic sleeve gastrectomy reduce intraoperative bleeding.
1470	循環補助用心内留置型ポンプカテーテル	【日本冠疾患学会誌2023; Vol.. NoSuppl.2023,200-】急性心筋梗塞後機械的合併症に対するImpellaの経験

番号	医療機器の一般名	文献名
1471	循環補助用心内留置型ポンプカテーテル	【日本冠疾患学会誌2023; Vol.. NoSuppl.2023,153-】心原性ショックに対するImpella supported CABG
1472	ヘパリン使用人工血管	【Surgery Today 2024;54:795-800】Venous reconstruction using a round ligament-covered prosthetic vascular graft in right-lobe living-donor liver transplantation: a technical report
1473	治療用電気手術器	【Experimental and Clinical Transplantation, 8, 2024】COMPLICATIONS OF LAPAROSCOPIC AND OPEN DONOR HEPATECTOMY FOR LIVING DONOR LIVER TRANSPLANTATION: SINGLE CENTER EXPERIENCE
1474	非吸収性縫合糸セット	【Canadian Journal of Cardiology (2024) 1-9 DOI: 10.1016/j.cjca.2024.09.001】Dual ProGlide vs ProGlide and Angio-Seal for Femoral Access Hemostasis After Transcatheter Aortic Valve Replacement: A Randomised Comparative Trial
1475	冠動脈ステント	【American Journal of Cardiology. 239, 2025; 57-63.】Long-Term Outcomes of True Versus Nontrue Coronary Bifurcation Lesions Treated With Bioresorbable Polymer Sirolimus-Eluting Ultimaster Stent Under Intravascular Imaging Guidance.
1476	中心循環系血管内塞栓促進用補綴材	【Interventional Neurology 2018; 7:271-283.】LVIS Jr Device for Y-Stent-Assisted Coil Embolization of Wide-Neck Intracranial Aneurysms: A Multicenter Experience.
1477	中心循環系血管内塞栓促進用補綴材	【Journal of the Neurological Sciences, 2025, 468】Comparative analysis of safety and efficacy of flow diversion with and without surface modification technology, FRED-X, FRED, PED shield and PED in 386 patients: A single center experience with systematic review and network meta analysis
1478	コラーゲン使用吸収性局所止血材	【Catheterization and Cardiovascular Interventions. 2024; 104(7): 1461-1468.】Percutaneous endovascular management of Angio-Seal related vascular occlusion.
1479	体内固定用大腿骨髄内釘	【Journal of Orthopaedic Trauma, 2024;38(11):584-591.】Clinical and Radiographic Results of a Retrograde Nail - Washer Combination Versus Lateral Locked Plating for Distal Femur Fractures
1480	体内固定用プレート	【Nagoya J Med Sci. 2023 May;85(2):223-232. doi: 10.18999/nagjms.85.2.223. PMID: 37346837; PMCID: PMC10281843.】<Editors' Choice> Hook plate fixation versus locking plate fixation for distal clavicle fracture: a multicenter propensity score-matched study

番号	医療機器の一般名	文献名
1481	心臓内補綴材	【Stroke & Vascular Neurology 2024;0. Doi: https://doi.org/10.1136/svn-2024-003142 】Left atrial appendage closure for patients with atrial fibrillation at high intracranial haemorrhagic risk
1482	心臓内補綴材	【Stroke & Vascular Neurology 2024;0. Doi: https://doi.org/10.1136/svn-2024-003142 】Left atrial appendage closure for patients with atrial fibrillation at high intracranial haemorrhagic risk
1483	非血管用ガイドワイヤ	【Scandinavian Journal of Gastroenterology. 2024 Apr;59(4):489-495. doi: 10.1080/00365521.2023.2289353】The usefulness of traction-assisted endoscopic papillectomy for ampullary early tumors(with video)
1484	植込み型補助人工心臓システム	【Annals of thoracic surgery short reports】Device Exchange to HeartMate 3 LVAD: Impact of Previous Pump Model on Clinical Outcomes
1485	植込み型補助人工心臓システム	【Annals of thoracic surgery short reports】Device Exchange to HeartMate 3 LVAD: Impact of Previous Pump Model on Clinical Outcomes
1486	植込み型補助人工心臓システム	【Annals of thoracic surgery short reports】The Challenges of Aortic Valve Management After Left Ventricular Assist Device Implantation
1487	植込み型補助人工心臓システム	【Pacing and clinical electrophysiology : PACE】Warfarin and Aspirin Versus Warfarin Alone in Patients With HeartMate 3 Left Ventricular Assist Device: A Systematic Review and Meta-Analysis
1488	植込み型補助人工心臓システム	【Journal of clinical medicine】Strategies in Diagnosis and Therapy of External Outflow Graft Obstruction in Patients with a Fully Magnetically Levitated Left Ventricular Assist Device: A Meta-Analysis and Systematic Review
1489	植込み型補助人工心臓システム	【Journal of cardiothoracic and vascular anesthesia】Right Ventricular Function Following Sternotomy Versus a Less-Invasive Approach for Left Ventricular Assist Device Implant : Retrospective Cohort Study
1490	植込み型補助人工心臓システム	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation】Prognostic value of repeated peak oxygen uptake measurements in patients with a left ventricular assist device

番号	医療機器の一般名	文献名
1491	植込み型補助人工心臓システム	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation】 Prognostic value of repeated peak oxygen uptake measurements in patients with a left ventricular assist device
1492	植込み型補助人工心臓システム	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation】 Medium to long-term ventricular assist device support in adults with congenital heart disease
1493	植込み型補助人工心臓システム	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation】 Medium to long-term ventricular assist device support in adults with congenital heart disease
1494	植込み型補助人工心臓システム	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation】Early stroke following durable left ventricular assist device (LVAD) implantation : An analysis of the Society of Thoracic Surgeons Intermacs National Database
1495	治療用電気手術器	【Journal of Otorhinolaryngology, 2, 2025】COMPARATIVE OUTCOMES OF VIDEO-ASSISTED THYROIDECTOMY AND TRADITIONAL OPEN SURGERY: A 5-YEAR ANALYSIS OF A SINGLE CENTER EXPERIENCE
1496	手術用ロボット手術ユニット	【Journal of robotic surgery (2025)19:34】 Safety and feasibility of robot-assisted surgery for pediatric patients weighing ≤ 10 kg with congenital biliary dilatation
1497	手術用ロボット手術ユニット	【泌尿器外科 2024; 37(臨増) 753】Da Vinciによる体腔内尿路変更術の初期50例の成績
1498	手術用ロボット手術ユニット	【第79回日本消化器病学会総会【2024年7月】1538】当院におけるダビンチSiを用いたロボット支援直腸・S状結腸手術57例の検討
1499	整形外科用骨セメント	【Journal of Spine Research (Web)Vol.15, No.3, Page.573(J-STAGE) (2024.02.09)】受傷後早期の骨粗鬆症性椎体骨折に対する Vertebral Body Stentingの治療成績
1500	整形外科用骨セメント	【Journal of Spine Research (Web)Vol.15, No.3, Page.572(J-STAGE) (2024.02.09)】骨粗鬆症性椎体骨折に対するBalloon Kyphoplasty(BKP)とVertebral Body Stent augmentation(VBS)の治療成績の比較

番号	医療機器の一般名	文献名
1501	整形外科用骨セメント	【Journal of Spine Research (Web)Vol.15, No.3, Page.567(J-STAGE) (2024.02.09)】骨粗鬆症性椎体骨折に対するVertebral Body Stenting(VBS)の治療成績—術後1年におけるBKPとの比較—
1502	整形外科用骨セメント	【Journal of Spine Research (Web)Vol.15, No.3, Page.563(J-STAGE) (2024.02.09)】骨粗鬆症性椎体骨折(OVF)への後方固定併用椎体形成術における,使用する材料の違いにおける術後成績の比較検討—Hydroxyapatite(HA)vs Cement—
1503	整形外科用骨セメント	【Journal of Spine Research (Web)Vol.15, No.3, Page.562(J-STAGE) (2024.02.09)】終盤ずれ型は急性期BKPIにおける術後セメント漏出の危険因子である
1504	振せん用脳電気刺激装置	【Epilepsia. 2024 Aug;65(8):2438-2458. doi: 10.1111/epi.18003】Long-term evaluation of anterior thalamic deep brain stimulation for epilepsy in the European MORE registry
1505	振せん用脳電気刺激装置	【Epilepsia. 2024 Aug;65(8):2438-2458. doi: 10.1111/epi.18003】Long-term evaluation of anterior thalamic deep brain stimulation for epilepsy in the European MORE registry
1506	プログラム式植込み型輸液ポンプ	【Journal of Neurosurgery: Pediatrics, 1-12, 2024】COMPLICATIONS OF INTRATHECAL BACLOFEN THERAPY IN CHILDREN AND YOUNG ADULTS
1507	髄腔内カテーテル	【Journal of Neurosurgery: Pediatrics, 1-12, 2024】COMPLICATIONS OF INTRATHECAL BACLOFEN THERAPY IN CHILDREN AND YOUNG ADULTS
1508	循環補助用心内留置型ポンプカテーテル	【日本冠疾患学会誌2023; Vol.. NoSuppl.2023,153-】当院における、術前にIMPELLAが挿入された緊急CABG症例の経験
1509	循環補助用心内留置型ポンプカテーテル	【日本冠疾患学会誌2023; Vol.. NoSuppl.2023,153-】当院における、術前にIMPELLAが挿入された緊急CABG症例の経験
1510	コラーゲン使用吸収性局所止血材	【The Annals of thoracic surgery. 2024.】Vascular Closure Device versus Open Decannulation for Femoral Venous-Arterial Extracorporeal Membrane Oxygenation.

番号	医療機器の一般名	文献名
1511	コラーゲン使用吸収性局所止血材	【PeerJ. 2024; 12(12).】Comparative effectiveness and safety of Angio-Seal and StarClose vascular closure devices: a systematic review and meta-analysis.
1512	コラーゲン使用吸収性局所止血材	【JACC: Cardiovascular Interventions. 2024; 17(24): 2923-2932.】 Femoral or Radial Secondary Access in TAVR: A Subanalysis From the Multicenter PULSE Registry.
1513	頸動脈用ステント	【Journal of Clinical Medicine. 2024, 13, 7180.】Simultaneous Carotid Artery Stenting and Coronary Artery Bypass Grafting in Urgent Patients: A Single Center Experience
1514	ポリグラクチン縫合糸	【American Surgeon, 2024;90(11):2740-2744.】Descriptive Analysis of Outcomes After Onlay Ventral Hernia Repair in Obese Patients
1515	単回使用電気手術向け内視鏡用スネア	【Scandinavian Journal of Gastroenterology. 2024 Apr;59(4):489-495. doi: 10.1080/00365521.2023.2289353】The usefulness of traction-assisted endoscopic papillectomy for ampullary early tumors(with video)
1516	単回使用高周波処置用内視鏡能動器具	【GASTROINTESTINAL ENDOSCOPY Volume 97, No. 6S : 2023, AB458, Mo1670】ASGE Colon and Rectum III ENDOSCOPIC AND HISTOLOGIC FINDINGS AFTER ENDOSCOPIC SUBMUCOSAL DISSECTION (ESD) WITH A NOVEL SUBMUCOSAL INJECTION SOLUTION
1517	単回使用内視鏡用注射針	【Scandinavian Journal of Gastroenterology. 2024 Apr;59(4):489-495. doi: 10.1080/00365521.2023.2289353】The usefulness of traction-assisted endoscopic papillectomy for ampullary early tumors(with video)
1518	内視鏡用能動切除器具	【BJU international. 2007 Mar;99(3):595-600. doi: 10.1111/j.1464-410X.2006.06570.x】Simultaneous transurethral cystolithotripsy with holmium laser enucleation of the prostate: a prospective feasibility study and review of literature
1519	レーザー処置用能動器具	【BJU international. 2007 Mar;99(3):595-600. doi: 10.1111/j.1464-410X.2006.06570.x】Simultaneous transurethral cystolithotripsy with holmium laser enucleation of the prostate: a prospective feasibility study and review of literature
1520	体内用結さつクリップ	【Scandinavian Journal of Gastroenterology. 2024 Apr;59(4):489-495. doi: 10.1080/00365521.2023.2289353】The usefulness of traction-assisted endoscopic papillectomy for ampullary early tumors(with video)

番号	医療機器の一般名	文献名
1521	体内固定用コンプレッションヒッププレート	【骨折.2024,46,p.S221.】TWINSを使用した大腿骨頸部骨折に対する骨接合術の治療成績
1522	自然開口向け単回使用内視鏡用非能動処置具	【Scandinavian Journal of Gastroenterology. 2024 Apr;59(4):489-495. doi: 10.1080/00365521.2023.2289353】The usefulness of traction-assisted endoscopic papillectomy for ampullary early tumors(with video)
1523	治療用電気手術器	【Cureus, 8, 2024】A RETROSPECTIVE STUDY OF MILLIGAN-MORGAN VERSUS LIGASURE HEMORRHOIDECTOMY IN THE TREATMENT OF SYMPTOMATIC HEMORRHOIDS AT AN INSTITUTE IN NORTH INDIA
1524	中心循環系血管内塞栓促進用補綴材	【Gels. 2023 Dec 4;9(12):954. doi: 10.3390/gels9120954】The Advantages of Non-Adhesive Gel-like Embolic Materials in the Endovascular Treatment of Benign Hypervascularized Lesions of the Head and Neck
1525	中心循環系血管内塞栓促進用補綴材	【Journal of Neuroimaging. 2024 May-Jun;34(3):376-385. doi: 10.1111/jon.13192】Natural course of partially embolized carotid-cavernous fistulas
1526	中心循環系血管内塞栓促進用補綴材	【Journal of Neuroimaging. 2024 May-Jun;34(3):376-385. doi: 10.1111/jon.13192】Natural course of partially embolized carotid-cavernous fistulas
1527	非吸収性縫合糸セット	【Cardiovasc Intervent Radiol (2021) 44:1174-1183 DOI: 10.1007/s00270-021-02847-9】Assessment of EVAR Complications using CIRSE Complication Classification System in the UK Tertiary Referral Centre: A ~6-Year Retrospective Analysis (2014-2019)
1528	非吸収性縫合糸セット	【EuroIntervention 2022;17:e1397-e1406 DOI: 10.4244/EIJ-D-21-00581】Peripheral intravascular lithotripsy for transcatheter aortic valve implantation: a multicentre observational study
1529	体内固定用プレート	【骨折.2024,26,p.S349.】遠位骨片が小さい鎖骨遠位端骨折に対するHOYAシルキープレートの使用経験
1530	体内固定用大腿骨髄内釘	【骨折.2024,46,p.S427.】大腿骨転子部骨折に対するUNICORN NAIL Y bladeの短期治療成績の検討

番号	医療機器の一般名	文献名
1531	体内固定用プレート	【骨折.2024,46,p.S106.】10mm以下の掌側月状窩骨片を伴う橈骨遠位端骨折に対するStellar P,Dの治療経験
1532	手術用ロボット手術ユニット	【Stryker's Infos 2025 No.51】ロボット支援THAIにおいて手術進入法は影響するか？DAAとPLでの早期再手術に関する比較
1533	心臓・中心循環系用カテーテルガイドワイヤ	【Catheter Cardiovasc Interv ; 103(1): 1-11, 2024 01】Applicability of J-CTO channel score to predict microcatheter tracking during retrograde percutaneous coronary intervention of chronic total occlusions: Insights from the SURFING MICRO registry
1534	心臓・中心循環系用カテーテルガイドワイヤ	【Catheter Cardiovasc Interv ; 103(1): 1-11, 2024 01】Applicability of J-CTO channel score to predict microcatheter tracking during retrograde percutaneous coronary intervention of chronic total occlusions: Insights from the SURFING MICRO registry
1535	心臓・中心循環系用カテーテルガイドワイヤ	【Catheter Cardiovasc Interv ; 103(1): 1-11, 2024 01】Applicability of J-CTO channel score to predict microcatheter tracking during retrograde percutaneous coronary intervention of chronic total occlusions: Insights from the SURFING MICRO registry
1536	アブレーション向け循環器用カテーテル	【Open Heart 2024;11:e003094. doi:10.1136/openhrt-2024-003094】Pulsed-field ablation of atrial fibrillation with a pentaspline catheter across National Health Service England centres
1537	単回使用電気手術向け内視鏡用スネア	【Annals of Internal Medicine. 2023 Mar;176(3):311-319. doi: 10.7326/M22-2189】Cold Versus Hot Snare Polypectomy for Small Colorectal Polyps : A Pragmatic Randomized Controlled Trial
1538	バルーン拡張式血管形成術用カテーテル	【Annals of Vascular Surgery. 2025 Jan;110(Pt B):145-158. doi: 10.1016/j.avsg.2024.05.035】Duplex Ultrasound Surveillance After Femoropopliteal Endovascular Treatment for Peripheral Arterial Disease: A Systematic Review and Narrative Synthesis
1539	血管用ステント	【Annals of Vascular Surgery. 2025 Jan;110(Pt B):145-158. doi: 10.1016/j.avsg.2024.05.035】Duplex Ultrasound Surveillance After Femoropopliteal Endovascular Treatment for Peripheral Arterial Disease: A Systematic Review and Narrative Synthesis
1540	心臓・中心循環系用カテーテルガイドワイヤ	【Catheter Cardiovasc Interv ; 103(1): 1-11, 2024 01】Applicability of J-CTO channel score to predict microcatheter tracking during retrograde percutaneous coronary intervention of chronic total occlusions: Insights from the SURFING MICRO registry

番号	医療機器の一般名	文献名
1541	冠動脈貫通用カテーテル	【Catheter Cardiovasc Interv ; 103(1): 1-11, 2024 01】Applicability of J-CTO channel score to predict microcatheter tracking during retrograde percutaneous coronary intervention of chronic total occlusions: Insights from the SURFING MICRO registry
1542	冠動脈貫通用カテーテル	【Catheter Cardiovasc Interv ; 103(1): 1-11, 2024 01】Applicability of J-CTO channel score to predict microcatheter tracking during retrograde percutaneous coronary intervention of chronic total occlusions: Insights from the SURFING MICRO registry
1543	中心循環系マイクロカテーテル	【Catheter Cardiovasc Interv ; 103(1): 1-11, 2024 01】Applicability of J-CTO channel score to predict microcatheter tracking during retrograde percutaneous coronary intervention of chronic total occlusions: Insights from the SURFING MICRO registry
1544	非吸収性縫合糸セット	【Journal of Clinical Medicine, 2021, 10, 1344 DOI: 10.3390/jcm10071344】Comparison between Surgical Access and Percutaneous Closure Device in 787 Patients Undergoing Transcatheter Aortic Valve Replacement
1545	非吸収性縫合糸セット	【Current Problems in Cardiology, Volume 49, Issue 1, Part C, DOI: 10.1016/j.cpcardiol.2023.102114】“Safe Femoral” Artery Approach in Endovascular Procedures: A Systematic Review of Its Safety and Feasibility
1546	非吸収性縫合糸セット	【European Heart Journal Open (2022) 2, 1-9 DOI: 10.1093/ehjopen/oeac043】Large-bore arterial access closure after transcatheter aortic valve replacement: a systematic review and network meta-analysis
1547	非吸収性縫合糸セット	【Catheter Cardiovasc Interv. 2024;104, 820-828 DOI: 10.1002/ccd.31173】Suture closure AFtEr large bore vein access (SAFE-VEIN): A randomized, prospective study of the efficacy and safety of venous closure device
1548	血管用ステント	【Catheterization and Cardiovascular Interventions, 2025; 1-9 DOI: 10.1002/ccd.31409】Comparative Outcomes of Supera Interwoven Nitinol Versus Eluvia Fluoropolymer-Based Drug-Eluting Stents for the Treatment of Severely Calcified Femoropopliteal Artery Lesions: Results of the ELDORADO Study
1549	非吸収性縫合糸セット	【Journal of Interventional Cardiology Volume 2021, Article ID 5563486, 7 pages DOI: 10.1155/2021/5563486】Prevalence of Posttranscatheter Aortic Valve Implantation Vascular Complications in Real Life
1550	非吸収性縫合糸セット	【Journal of Clinical Medicine, 2022, 11, 3455 DOI: 10.3390/jcm11123455】Physician-Modified TEVAR versus Hybrid Repair of the Proximal Descending Thoracic Aorta

番号	医療機器の一般名	文献名
1551	非吸収性縫合糸セット	【Journal of Vascular Surgery Volume 79, Number 4 DOI: 10.1016/j.jvs.2023.11.046】Access site complications in thoracic endovascular aortic repair
1552	体内固定用組織ステープル	【Surgical Endoscopy, 9, 2024】THE LEARNING CURVE OF LAPAROSCOPIC SPLENECTOMY AND ESOPHAGOGASTRIC DEVASCULARIZATION FOR PORTAL HYPERTENSION WITH 10-YEAR FOLLOW-UP
1553	体内固定用組織ステープル	【Surgical Endoscopy, 9, 2024】THE LEARNING CURVE OF LAPAROSCOPIC SPLENECTOMY AND ESOPHAGOGASTRIC DEVASCULARIZATION FOR PORTAL HYPERTENSION WITH 10-YEAR FOLLOW-UP
1554	中心循環系血管内塞栓促進用補綴材	【Frontiers in Pediatrics. 2023 Jul 20;11:1193738. doi: 10.3389/fped.2023.1193738】Vein of Galen aneurysmal malformation in newborns: a retrospective study to describe a paradigm of treatment and identify risk factors of adverse outcome in a referral center
1555	中心循環系血管内塞栓促進用補綴材	【Medicina (Kaunas). 2023 Sep 6;59(9):1606. doi: 10.3390/medicina59091606】Endovascular Treatment of Visceral Artery Pseudoaneurysms with Ethylene-Vinyl Alcohol (EVOH) Copolymer-Based Non-Adhesive Liquid Embolic Agents (NALEAs)
1556	中心循環系塞栓除去用カテーテル	【Frontiers in Neurology. 2023 Jan 23;14:1101859. doi: 10.3389/fneur.2023.1101859】Comparison of staged-stent and stent-assisted coiling technique for ruptured saccular wide-necked intracranial aneurysms: Safety and efficacy based on a propensity score-matched cohort study
1557	非吸収性縫合糸セット	【Kardiol Pol 2021; 79, 9: 995-1002 DOI: 10.33963/KP.a2021.0070】Protamine sulfate during transcatheter aortic valve implantation (PS TAVI) — a single-center, single-blind, randomized placebo-controlled trial
1558	非吸収性縫合糸セット	【Scientific reports(ENGLAND), Volume:15,Issue:1, 2807 : Jan 22, 2025 DOI: 10.1038/s41598-025-86896-x】Application of Perclose ProGlide closure device in transbrachial endovascular intervention
1559	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology, 2024;35(9):1874-1877.】Catheter-related and clinical complications associated with QDOT MICROTm Ablation Catheter
1560	膵臓用瘻孔形成補綴材	【膵臓. 39巻3号(2024), A490, O62-2】急性膵炎後膵周囲液体貯留に対するLumen-apposing metal stent留置の成績と抜去後経過

番号	医療機器の一般名	文献名
1561	膵臓用瘻孔形成補綴材	【日本消化器病学会九州支部例会・日本消化器内視鏡学会九州支部例会プログラム・抄録集. 123rd-117th, 2024, SY2-4】当科における膵局所合併症に対するLumen Apposing Metal Stent(LAMS)使用例の検討
1562	アブレーション向け循環器用カテーテル	【Circ Arrhythm Electrophysiol. 2024;17:e013088. DOI: 10.1161/CIRCEP.124.013088】Pulsed Field Ablation as First-Line Therapy for Atrial Fibrillation: A Substudy of the EU- PORIA Registry
1563	アブレーション向け循環器用カテーテル	【Europace (2024) 26, euae293 https://doi.org/10.1093/europace/euae29 】Multielectrode catheter-based pulsed electric field vs. cryoballoon for atrial fibrillation ablation: a systematic review and meta-analysis
1564	アブレーション向け循環器用カテーテル	【Europace (2024) 26, euae293 https://doi.org/10.1093/europace/euae29 】Multielectrode catheter-based pulsed electric field vs. cryoballoon for atrial fibrillation ablation: a systematic review and meta-analysis
1565	カテーテル拡張器	【BMC Urology. 2023 Nov 29;23(1):197. doi: 10.1186/s12894-023-01368-6】What is the safe and effective dilator number during access in PCNL? Three-shot dilation versus classical sequential Amplatz dilation
1566	人工股関節大腿骨コンポーネント	【Arthroplasty Today(United States),Volume:31: Feb 1, 2025】Performance of Cementless Hip Arthroplasty Stem Types Based on Consolidated Large Registry Data
1567	人工股関節大腿骨コンポーネント	【Arthroplasty Today(United States),Volume:31: Feb 1, 2025】Performance of Cementless Hip Arthroplasty Stem Types Based on Consolidated Large Registry Data
1568	人工股関節大腿骨コンポーネント	【Arthroplasty Today(United States),Volume:31: Feb 1, 2025】Performance of Cementless Hip Arthroplasty Stem Types Based on Consolidated Large Registry Data
1569	アブレーション向け循環器用カテーテル	【J. Cardiovasc. Electrophysiol. 2024;35:1429-1439.】Effect of early cryoballoon ablation on atrial fibrillation recurrence-A Danish nationwide register study
1570	植込み型疼痛緩和用スティミュレータ	【Neuromodulation. 2024 Dec;27(8):1441-1448. doi: 10.1016/j.neurom.2024.06.497】Differential Target Multiplexed Spinal Cord Stimulation for the Treatment of Chronic Intractable Upper Limb Pain: 12-Month Results From a Prospective, Multicenter Study

番号	医療機器の一般名	文献名
1571	植込み型疼痛緩和用スティミュレータ	【Neuromodulation. 2024 Dec;27(8):1441-1448. doi: 10.1016/j.neurom.2024.06.497】Differential Target Multiplexed Spinal Cord Stimulation for the Treatment of Chronic Intractable Upper Limb Pain: 12-Month Results From a Prospective, Multicenter Study
1572	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Medicine. 2024 Jan 24;13(3):677. doi: 10.3390/jcm13030677】Assessment of Blood Loss during Neuroendovascular Procedures
1573	大動脈用ステントグラフト	【Ann Vasc Surg 2024; 109: 414-423】Influence of Proximal Fixation on Aneurysm Neck Evolution after Endovascular Treatment of Infrarenal Aneurysms
1574	手術用ロボット手術ユニット	【Cureus 16(11):e73767 2024】Comparison of da Vinci Robotic Cholecystectomy and Laparoscopic Cholecystectomy: A Systematic Review and Meta-Analysis of Postoperative Outcomes and Cost-Effectiveness
1575	手術用ロボット手術ユニット	【The Canadian Journal of Urology;31(6);December 2024】Single-port robotic laparoscopic ureterocalicostomy: surgical technique and clinical outcomes
1576	手術用ロボット手術ユニット	【fsurg.2024.1492651】The impact of surgical assistants on postoperative complications in robot-assisted Ivor-Lewis esophagectomy for esophageal carcinoma
1577	手術用ロボット手術ユニット	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 34, Number 12, 2024】Learning Curve of Robotic-Assisted Low Anterior Resection for Low and Mid Rectal Cancer
1578	手術用ロボット手術ユニット	【日本消化器外科学会 第79回日本消化器外科学会総会【2024年7月】 314】Short-term surgical outcomes of hinotori RAMIE - comparison with daVinci Xi - hinotori食道垂全摘の短期手術成績～daVinci Xiとの比較～
1579	手術用ロボット手術ユニット	【第79回日本消化器外科学会総会【2024年7月】 P165-6】daVinci及びhinotoriでの上縦隔郭清
1580	手術用ロボット手術ユニット	【第79回日本消化器外科学会総会【2024年7月】 P162-8】DaVinci及びhinotoriロボット支援下尾側膵切除における脾温存の意義

番号	医療機器の一般名	文献名
1581	手術用ロボット手術ユニット	【第85回日本臨床外科学会総会 P110-1】直腸癌に対するロボット支援下手術 — Da Vinci Si 100例の成績 —
1582	手術用ロボット手術ユニット	【第85回日本臨床外科学会総会 総会特別企画5-2-1】DaVinci Siにおけるロボット支援下結腸手術の導入と安全性の検討
1583	人工心膜用補綴材	【第65回日本神経学会学術大会 プログラム・抄録集 p.409, O27-4】頸部貼付型超音波による経皮的卵円孔開存閉鎖術中の微小栓子信号評価
1584	骨固定バンド	【Journal of Laparoendoscopic and Advanced Surgical Techniques, 2024;34(10):936-940.】Biocompatible Cable Ties Are an Alternative to Metal Stabilizers for Bar Securement During Minimally Invasive Pectus Excavatum Repair
1585	中心循環系塞栓捕捉用カテーテル	【International Journal of Cardiology.2025;421:132875. https://doi.org/10.1016/j.ijcard.2024.132875 】Left atrial appendage closure in patients with failure of anticoagulation therapy: A multicenter comparative study on the hybrid strategy using DOACs and VKAs
1586	人工心膜用補綴材	【Catheterization and Cardiovascular Interventions, 2024; 1-7 https://doi.org/10.1002/ccd.31390 】Steerable Delivery Sheath for Optimized LAA Closure: First Experience and Procedural Outcomes
1587	心臓用カテーテルイントロデューサキット	【Catheterization and Cardiovascular Interventions, 2024; 1-7 https://doi.org/10.1002/ccd.31390 】Steerable Delivery Sheath for Optimized LAA Closure: First Experience and Procedural Outcomes
1588	アブレーション向け循環器用カテーテル	【Frontiers in Cardiovascular Medicine, 2024.1416975】Maintenance of sinus rhythm after electrical cardioversion to identify patients with persistent atrial fibrillation who respond favorably to pulmonary vein isolation: the pre-pacific study
1589	心臓用カテーテル型電極	【Frontiers in Cardiovascular Medicine, 2024.1416975】Maintenance of sinus rhythm after electrical cardioversion to identify patients with persistent atrial fibrillation who respond favorably to pulmonary vein isolation: the pre-pacific study
1590	治療用電気手術器	【Surgical Endoscopy, 9, 2024】THE LEARNING CURVE OF LAPAROSCOPIC SPLENECTOMY AND ESOPHAGOGASTRIC DEVASCULARIZATION FOR PORTAL HYPERTENSION WITH 10-YEAR FOLLOW-UP

番号	医療機器の一般名	文献名
1591	手術用ロボット手術ユニット	【World Journal of Urology, N/A, 2024】SAFETY AND FEASIBILITY OF “THREE ARMS SETTINGS” ROBOT-ASSISTED RADICAL PROSTATECTOMY USING THE HUGO RAS SYSTEM: SURGICAL SET-UP IN A DOUBLE-CENTER LARGE CASE SERIES
1592	手術用ロボット手術ユニット	【JTCVS techniques, Vol. 28, Number C】 Robotic repair of atrial septal defect: Pre-groove vertical right atriotomy approach
1593	手術用ロボット手術ユニット	【Journal of Robotic Surgery(2025)19:21】A systematic review and meta-analysis comparing the short-term efficacy of the KangDuo surgical robot with the da Vinci robotic system in radical prostatectomy
1594	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2025)19:24】Understanding fundamental differences in symptomatic outcomes of hiatal versus paraoesophageal hernia robotic repairs
1595	手術用ロボット手術ユニット	【The International Journal of Medical Robotics and Computer Assisted Surgery 2024; 20:e70013】Comparison of Robot-Assisted Laparoscopic Prostatectomy Using the Made-in-Japan Robotic System Hinotori Versus Da Vinci: A Propensity Score-Matched Analysis
1596	手術用ロボット手術ユニット	【Bladder Volume 11 Issue 3】 Safety and efficacy of the MP1000 surgical system in robot-assisted radical cystectomy: A prospective study
1597	手術用ロボット手術ユニット	【The International Journal of Medical Robotics and Computer Assisted Surgery, 2024; 20:e70016.】Risk Factors and Prediction Model for Pressure Injuries in Patients Undergoing Da vinci Surgery: Stress Injury in Da vinci Surgery Patients
1598	手術用ロボット手術ユニット	【Surgical Endoscopy (2025) 39:229-236】Impact of the new robotic platform hinotori in preventing subcutaneous emphysema after colorectal cancer surgery
1599	手術用ロボット手術ユニット	【MINIMALLY INVASIVE THERAPY & ALLIED TECHNOLOGIES 2024, VOL. 33, NO. 6, 341-350】Clash of the Titans: the first multi-center retrospective comparative study between da Vinci and Hugo RAS surgical systems for the treatment of deep endometriosis
1600	手術用ロボット手術ユニット	【Journal of Robotic Surgery(2025)19:21】A systematic review and meta-analysis comparing the short-term efficacy of the KangDuo surgical robot with the da Vinci robotic system in radical prostatectomy

番号	医療機器の一般名	文献名
1601	手術用ロボット手術ユニット	【泌尿器外科 2024年 37(臨増), 648-650】da Vinci SPサージカルシステムの特徴と使用経験
1602	手術用ロボット手術ユニット	【Archives of Gynecology and Obstetrics (2024) 310:3047-3055】A retrospective study on the effect of surgical approaches and uterine manipulators on the prognosis of cervical cancer
1603	手術用ロボット手術ユニット	【Surgical Endoscopy (2025) 39:162-170】Short-term outcomes of da Vinci SP versus Xi for rectal cancer surgery: a propensity score matching analysis of two tertiary center cohorts
1604	手術用ロボット手術ユニット	【HPB 2024, 26, 1477-1486】Artiserial-assisted pancreatoduodenectomy: a comparative analysis with Robot(Da Vinci)-assisted pancreatoduodenectomy
1605	手術用ロボット手術ユニット	【Journal of Minimally Invasive Gynecology. Vol 31, No 12, December 2024】Assessing Feasibility and Outcomes of Robotic Single Port Transvaginal NOTES (RSP-vNOTES) Hysterectomy: A Case Series
1606	手術用ロボット手術ユニット	【The Journal of Thoracic and Cardiovascular Surgery - Volume 168, Number 6】Robotic thoracic surgery using the single-port robotic system: Initial experience with more than 100 cases
1607	手術用ロボット手術ユニット	【泌尿器外科 2024年 37(臨増), 648-650】da Vinci SPサージカルシステムの特徴と使用経験
1608	手術用ロボット手術ユニット	【Surgical Endoscopy (2025) 39:162-170】Short-term outcomes of da Vinci SP versus Xi for rectal cancer surgery: a propensity score matching analysis of two tertiary center cohorts
1609	中心循環系血管内塞栓促進用補綴材	【Cardiovasc Intervent Radiol (2024) 47:1547-1553 https://doi.org/10.1007/s00270-024-03882-y 】Mesenteric Vein to Gonadal Vein Shunt Embolization in Patients with Portal Hypertension: Technical Considerations and Clinical Outcomes
1610	整形外科用骨セメント	【Journal of Spine Research (Web) Vol.15, No.3, Page.624(J-STAGE) (2024.02.09)】骨粗鬆症性椎体骨折(OVF)へのセメント椎体形成術における,ステントの有無での術後成績の比較検討

番号	医療機器の一般名	文献名
1611	整形外科用骨セメント	【Journal of Spine Research (Web) Vol.15, No.3, Page.624(J-STAGE) (2024.02.09)】骨粗鬆症椎体骨折に対する Balloon Kyphoplasty におけるセメント充填量と術後成績
1612	整形外科用骨セメント	【Journal of Spine Research (Web) Vol.15, No.3, Page.622(J-STAGE) (2024.02.09)】BKP において終板に接するセメントの前方への偏りは隣接椎体骨折のリスクとなりうる
1613	整形外科用骨セメント	【Journal of Spine Research (Web) Vol.15, No.3, Page.620(J-STAGE) (2024.02.09)】骨粗鬆症性椎体骨折に対するステントバルーン併用椎体形成術の治療成績
1614	整形外科用骨セメント	【Journal of Spine Research (Web) Vol.15, No.3, Page.578(J-STAGE) (2024.02.09)】90歳以上の超高齢者の骨粗鬆症性椎体骨折に対するBKP
1615	整形外科用骨セメント	【Journal of Spine Research (Web) Vol.15, No.3, Page.576(J-STAGE) (2024.02.09)】BKP後不良例に対する再椎体形成術(Revision balloon kyphoplasty)の経験—BKPの限界を打破する—
1616	整形外科用骨セメント	【Journal of Spine Research (Web) Vol.15, No.3, Page.575(J-STAGE) (2024.02.09)】高度椎体可動性を有する骨粗鬆症性椎体骨折に対する椎体形成術
1617	経カテーテルプラタ心のう膜弁	【J. Clin. Med. 2024, 13, 3497】Characterization and Management of Stable Coronary Artery Disease in Patients Undergoing Transcatheter Aortic Valve Implantation
1618	経カテーテルプラタ心のう膜弁	【J. Clin. Med. 2024, 13, 3497】Characterization and Management of Stable Coronary Artery Disease in Patients Undergoing Transcatheter Aortic Valve Implantation
1619	経カテーテルプラタ心のう膜弁	【J. Clin. Med. 2024, 13, 3497】Characterization and Management of Stable Coronary Artery Disease in Patients Undergoing Transcatheter Aortic Valve Implantation
1620	経カテーテルプラタ心のう膜弁	【J. Clin. Med. 2024, 13, 3497】Characterization and Management of Stable Coronary Artery Disease in Patients Undergoing Transcatheter Aortic Valve Implantation

番号	医療機器の一般名	文献名
1621	人工血管付ブタ心臓弁	【Interdisciplinary CardioVascular and Thoracic Surgery 2024, 38(5):ivae088】Multicentre experience of sutureless prostheses inside degenerated stentless aortic valves and birootors
1622	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2024 1-8】Serious Failure Modes After EVAR Are Device Specific
1623	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2024 1-8】Serious Failure Modes After EVAR Are Device Specific
1624	経カテーテルブタ心のう膜弁	【Circ Cardiovasc Interv. 2025;18:e014592】Use of Claims to Assess Outcomes and Treatment Effects in the Evolut Low Risk Trial
1625	大動脈用ステントグラフト	【Reviews in Cardiovascular Medicine 2023; 24(2): 34】合併症を有する急性B型大動脈解離の管理に対するPETTICOAT法およびSTABILISE法に関する系統的レビュー (A Systematic Review on PETTICOAT and STABILISE Techniques for the Management of Complicated Acute Type B Aortic Dissection)
1626	非吸収性縫合糸セット	【Journal of Vascular Surgery, Volume 75, Number 3, March 2022 DOI: 10.1016/j.jvs.2021.08.089】Percutaneous transaxillary access for endovascular aortic procedures in the multicenter international PAXA registry
1627	中心循環系血管内塞栓促進用補綴材	【Ann Thorac Surg Short Reports 2024;2:567-572 https://doi.org/10.1016/j.atssr.2024.04.028 】The Challenges of Aortic Valve Management After Left Ventricular Assist Device Implantation
1628	中心循環系血管内超音波カテーテル	【IJCV Heart & Vasculature 50 (2024) 101326】Initial clinical experience with the novel POLARx FIT cryoballoon system for pulmonary vein isolation in patients with atrial fibrillation
1629	アブレーション向け循環器用カテーテル	【Heart Rhythm 2024】Voltage-guided pulmonary vein isolation for atrial fibrillation
1630	アブレーション向け循環器用カテーテル	【Circulation Journal Circ J 2022; 86: 1219 - 1228 doi: 10.1253/circj.CJ-22-0182】Epicardial Connections After a Conventional Pulmonary Vein Antrum Isolation in Patients With Atrial Fibrillation

番号	医療機器の一般名	文献名
1631	心臓用カテーテルイントロデューサキット	【Circulation Journal Circ J 2022; 86: 1219 – 1228 doi: 10.1253/circj.CJ-22-0182】Epicardial Connections After a Conventional Pulmonary Vein Antrum Isolation in Patients With Atrial Fibrillation
1632	ウシ心のう膜弁	【International Journal of Cardiology Congenital Heart Disease 9 (2022) 100394】Surgical pulmonary valve replacement at a tertiary adult congenital heart centre in the current era
1633	心臓用カテーテルイントロデューサキット	【Indian Heart Journal 76 (2024) , S151-S153】EVALUATING THE EFFICACY OF CORONARY SINUS ASPIRATION DURING CORONARY ANGIOPLASTY TO ATTENUATE THE RISK OF CONTRAST -INDUCED ACUTE KIDNEY INJURY IN PREDISPOSED PATIENTS (ABCSI2024433)
1634	アブレーション向け循環器用カテーテル	【自社資料】Abbott Real-World Evidence Atrial Fibrillation Post-Approval Study Proof-of-Concept Report
1635	心臓用カテーテル型電極	【Journal of Arrhythmia. 2025;41:e13168.】High-density mapping in catheter ablation for atrial fibrillation in Asia Pacific region: An observational study
1636	心臓用カテーテル型電極	【Journal of Arrhythmia. 2025;41:e13168.】High-density mapping in catheter ablation for atrial fibrillation in Asia Pacific region: An observational study
1637	体内固定用大腿骨髄内釘	【Journal of Bone and Joint Surgery(United States): 2024】Association Between Nail Type and Aseptic Revision Risk After Cephalomedullary Nailing for Hip Fracture
1638	中心循環系血管内塞栓促進用補綴材	【Chinese Journal of Neurosurgery(China), Volume:40,Issue:11, 1109-1113 : Nov 28, 2024】Therapeutic effect analysis of Neuroform Atlas stent-assisted coil embolization for acute intracranial ruptured wide-necked aneurysms
1639	心臓内補綴材	【International Journal of Cardiology 421(2025) 132875 https://doi.org/10.1016/j.ijcard.2024.132875 】Left atrial appendage closure in patients with failure of anticoagulation therapy: A multicenter comparative study on the hybrid strategy using DOACs and VKAs
1640	心臓内補綴材	【International Journal of Cardiology 421(2025) 132875 https://doi.org/10.1016/j.ijcard.2024.132875 】Left atrial appendage closure in patients with failure of anticoagulation therapy: A multicenter comparative study on the hybrid strategy using DOACs and VKAs

番号	医療機器の一般名	文献名
1641	アブレーション向け循環器用カテーテル	【 J. Cardiovasc. Electrophysiol. 2024;35:2405–2410 DOI: 10.1111/jce.16468】 Prediction of major intravascular hemolysis during pulsed electric field ablation of atrial fibrillation using a pentaspline catheter
1642	パルスホルミウム・ヤグレーザ	【Gastrointestinal Endoscopy. 2014 Feb;79(2):344–8. doi: 10.1016/j.gie.2013.07.054】Holmium–yttrium aluminum garnet laser lithotripsy in the treatment of biliary calculi using single–operator cholangioscopy: a multicenter experience (with video)
1643	単回使用レーザガイド用プローブ	【Gastrointestinal Endoscopy. 2014 Feb;79(2):344–8. doi: 10.1016/j.gie.2013.07.054】Holmium–yttrium aluminum garnet laser lithotripsy in the treatment of biliary calculi using single–operator cholangioscopy: a multicenter experience (with video)
1644	心臓内補綴材	【International Journal of Cardiology 421 (2025) 132597 https://doi.org/10.1016/j.ijcard.2024.132597 】Combined left atrial appendage occlusion and catheter ablation for atrial fibrillation versus isolated left atrial appendage occlusion: A systematic review and meta-analysis
1645	心臓内補綴材	【Journal of Interventional Cardiac Electrophysiology (2024) 67:1891–1904 https://doi.org/10.1007/s10840-024-01838-3 】 Infective endocarditis associated with left atrial appendage occlusion device: a contemporary systematic review
1646	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY https://doi.org/10.1016/j.jacc.2024.10.101 】5-Year Results From the AMPLATZER Amulet Left Atrial Appendage Occluder Randomized Controlled Trial
1647	ヘパリン使用中心循環系ステントグラフト	【Journal of Endovascular Therapy 2024 May 6:15266028241248600】Three-Dimensional Geometric Analysis of Viabahn VBX Bridging Stent Grafts in Fenestrated Endovascular Aortic Repair: A Multicenter, Retrospective Cohort Study
1648	中心循環系血管内塞栓促進用補綴材	【Cardiovascular Therapeutics Volume 2024, Article ID 4778469, 11 pages https://doi.org/10.1155/2024/4778469 】Transcatheter Embolization in Congenital Cardiovascular Malformations—Variable Use of Vascular Plugs
1649	中心循環系血管内塞栓促進用補綴材	【Cardiovascular Therapeutics Volume 2024, Article ID 4778469, 11 pages https://doi.org/10.1155/2024/4778469 】Transcatheter Embolization in Congenital Cardiovascular Malformations—Variable Use of Vascular Plugs
1650	ポリグラクテン縫合糸	【Acta Obstetricia et Gynecologica Scandinavica. 2024;103(11):2203–2210.】Early surgical outcomes of 550 consecutive patients treated for benign gynecological conditions by transvaginal natural orifice transluminal endoscopic surgery

番号	医療機器の一般名	文献名
1651	ポリグラクテン縫合糸	【European Journal of Orthopaedic Surgery and Traumatology, 2024;34:1-4.】Diathermy versus scalpel incisions for hemiarthroplasty for hip fracture: a randomised prospective trial
1652	ポリグリカプロン縫合糸	【Journal of Minimally Invasive Gynecology, 2024;31(11):951-955.e1.】Bowel Endometriosis Excision: Approaches and Outcomes Including Hand Sewing of Discoid Excision
1653	ポリジオキサノン縫合糸	【European Journal of Orthopaedic Surgery and Traumatology, 2024;34:1-4.】Diathermy versus scalpel incisions for hemiarthroplasty for hip fracture: a randomised prospective trial
1654	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery, 2024;191():e32-e40.】Endovascular Management of Basilar Artery Aneurysms: A Consecutive Series of 124 Patients
1655	手術用ロボット手術ユニット	【Journal of Orthopaedic Surgery and Research, Volume: 19, Issue: 1, 846: Dec 19, 2024】Safety and efficacy of orthopedic robots in total hip arthroplasty: a network meta-analysis and systematic review
1656	膵臓用瘻孔形成補綴材	【Gastrointestinal Endoscopy. 2025 Jan;101(1):195-199. doi: 10.1016/j.gie.2024.07.006】Long-term outcomes of EUS-guided balloon-occluded gastrojejunostomy bypass for malignant gastric outlet obstruction (with video)
1657	心臓内補綴材	【Cardiovascular Intervention and Therapeutics https://doi.org/10.1007/s12928-024-01065-7 】Feasibility of combined therapy: percutaneous left atrial appendage closure and transcatheter edge-to-edge repair
1658	心臓内補綴材	【Cardiovascular Intervention and Therapeutics https://doi.org/10.1007/s12928-024-01065-7 】Feasibility of combined therapy: percutaneous left atrial appendage closure and transcatheter edge-to-edge repair
1659	心臓内補綴材	【Canadian Journal of Cardiology 40 (2024) 2025-2035 https://doi.org/10.1016/j.cjca.2024.03.021 】Safety and Efficacy of Mini-Invasive Left Atrial Appendage Closure: A Propensity-Score Analysis
1660	心臓内補綴材	【Canadian Journal of Cardiology 40 (2024) 2025-2035 https://doi.org/10.1016/j.cjca.2024.03.021 】Safety and Efficacy of Mini-Invasive Left Atrial Appendage Closure: A Propensity-Score Analysis

番号	医療機器の一般名	文献名
1661	腸骨動脈用ステント	【Journal of Endovascular Therapy. 2013 Dec;20(6):759-66. doi: 10.1583/13-4430R.1】SUMMIT Registry: One-Year Outcomes After Implantation of the EPIC Self-Expanding Nitinol Stent in the Femoropopliteal Segment
1662	腸骨動脈用ステント	【Korean Circulation Journal. 2021 May;51(5):441-451. doi: 10.4070/kcj.2020.0420】Korean Multicenter Registry Study of EPIC Stents for the Treatment of Iliac Artery Disease: K-EPIC Registry
1663	中心循環系マイクロカテーテル	【Frontiers in Neurology. 2023 Mar 22;14:1050369. doi: 10.3389/fneur.2023.1050369】Utility of low-profile visualized intraluminal support (LVISTM) stent for treatment of acutely ruptured bifurcation aneurysms: A single-center study
1664	中心循環系血管内塞栓促進用補綴材	【Journal of Interventional Medicine. 2023 Jul 31;6(3):116-120. doi: 10.1016/j.jimed.2023.07.004】Stent-assisted coiling of intracranial carotid ophthalmic segment aneurysm segment aneurysms: Long-term follow-up from a single center
1665	人工骨頭	【Regulatory Toxicology and Pharmacology ,125 (2021) 105004,https://doi.org/10.1016/j.yrtph.2021.105004】An integrated benefit-risk assessment of cobalt-containing alloys used in medical devices: Implications for regulatory requirements in the European Union
1666	非血管用ガイドワイヤ	【Scandinavian Journal of Gastroenterology, 2025, VOL. 60, NO. 1, 104-1091】ERCP catheter or dilator? Which is best for fistula dilation following guidewire placement in EUS-guided transhepatic biliary drainage?
1667	カテーテル拡張器	【Scandinavian Journal of Gastroenterology, 2025, VOL. 60, NO. 1, 104-1091】ERCP catheter or dilator? Which is best for fistula dilation following guidewire placement in EUS-guided transhepatic biliary drainage?
1668	中心循環系血管内塞栓促進用補綴材	【J Vet Med Sci 86(10): 1089-1095, 2024 doi: 10.1292/jvms.23-0445】Transvenous embolization of patent ductus arteriosus in 16 dogs using the Amplatzer Vascular Plug II device: description of a modified technique and complications
1669	心臓内補綴材	【Heart Rhythm https://doi.org/10.1016/j.hrthm.2024.10.061】Management strategies to prevent stroke in patients with atrial fibrillation and malignant left atrial appendage
1670	心臓内補綴材	【Heart Rhythm https://doi.org/10.1016/j.hrthm.2024.10.061】Management strategies to prevent stroke in patients with atrial fibrillation and malignant left atrial appendage

番号	医療機器の一般名	文献名
1671	心臓内補綴材	【Journal of Cardiovascular Electrophysiology, 2024; 1-12 https://doi.org/10.1111/jce.16517 】Impact of Angiographically Detected Residual Trabeculation After Left Atrial Appendage Closure Using the WATCHMAN Device: Insight From the OCEAN-LAAC Registry
1672	心臓内補綴材	【Journal of Cardiovascular Electrophysiology, 2024; 1-12 https://doi.org/10.1111/jce.16517 】Impact of Angiographically Detected Residual Trabeculation After Left Atrial Appendage Closure Using the WATCHMAN Device: Insight From the OCEAN-LAAC Registry
1673	心臓内補綴材	【JACC: ADVANCES, VOL. 3, NO. 12, 2024 https://doi.org/10.1016/j.jacadv.2024.101377 】 Outcomes of Concomitant Atrial Fibrillation Ablation and Left Atrial Appendage Closure A Retrospective Single-Center Experience
1674	心臓内補綴材	【JACC: ADVANCES, VOL. 3, NO. 12, 2024 https://doi.org/10.1016/j.jacadv.2024.101377 】 Outcomes of Concomitant Atrial Fibrillation Ablation and Left Atrial Appendage Closure A Retrospective Single-Center Experience
1675	ポリジオキサノン縫合糸	【Journal of Laparoendoscopic and Advanced Surgical Techniques, 2024;34(10):936-940.】Biocompatible Cable Ties Are an Alternative to Metal Stabilizers for Bar Securement During Minimally Invasive Pectus Excavatum Repair
1676	ポリジオキサノン縫合糸	【Surg Today. 2024 Jul 30. doi: 10.1007/s00595-024-02904-z. Epub ahead of print. PMID: 39080038.】 A comparison of pancreatojejunostomy using the modified Blumgart anastomosis with or without a four-needle three-loop suture device and continuous sutures for duct-to-mucosa anastomosis in robotic pancreaticoduodenectomy
1677	吸収性ヘルニア・胸壁・腹壁用補綴材	【Baylor University Medical Center Proceedings, 6, 2024】A SINGLE-CENTER RETROSPECTIVE REVIEW OF LAPAROSCOPIC TOTALLY EXTRAPERITONEAL VERSUS ROBOTIC TRANSABDOMINAL PREPERITONEAL INGUINAL HERNIA REPAIR
1678	移動型デジタル式汎用一体型X線透視診断装置	【Operative Neurosurgery. 2024. 27(4):p 431-439. DOI: 10.1227/ons.0000000000001151】How Accurate Is Frameless Fiducial-Free Deep Brain Stimulation?
1679	大動脈用ステントグラフト	【J. Clin. Med. 2024, 13, 5601】Long-Term Outcomes in Patients Managed with the Endurant™ Endograft under Elective Setting
1680	大動脈用ステントグラフト	【Vascular 2024, Vol. 0(0) 1-8】Mid-term results of “off-label” use of the Endurant stentgraft in patients with infrarenal abdominal aortic aneurysms

番号	医療機器の一般名	文献名
1681	非吸収性縫合糸セット	【Journal of Vascular Surgery, Volume 73, Number 5, May 2021 DOI:10.1016/j.jvs.2020.10.003】Single-center midterm results with the low-profile Zenith Alpha thoracic endovascular stent graft
1682	非吸収性縫合糸セット	【The Journal of Vascular Access, 1-11, 2025 DOI: 10.1177/11297298241312753】Assessment of safety and effectiveness after percutaneous closure for decannulation of Venous-Arterial Extracorporeal Membrane Oxygenation: A systematic review and meta-analysis
1683	植込み型リードレス心臓ペースメーカ	【Heart Rhythm(Netherlands), Volume:21,Issue:5, S599 : May 1, 2024】MICRA EXTRACTION: A CASE SERIES
1684	循環補助用心内留置型ポンプカテーテル用制御装置	【International journal of cardiology2025; Vol.419. No.132681-】Impact of mechanical circulatory support on outcomes in Takotsubo syndrome complicated by cardiogenic shock: Insights from the RETAKO registry
1685	循環補助用心内留置型ポンプカテーテル	【Shock: 日本Shock学会雑誌2024; Vol.38. No1,56-】当院におけるIMPELLAを用いた心原性ショックの治療成績 一単施設後ろ向き観察研究一
1686	循環補助用心内留置型ポンプカテーテル	【Shock: 日本Shock学会雑誌2024; Vol.38. No1,56-】当院におけるIMPELLAを用いた心原性ショックの治療成績 一単施設後ろ向き観察研究一
1687	循環補助用心内留置型ポンプカテーテル	【日本冠疾患学会誌2023; Vol.. NoSuppl.2023,195-】STEMI心原性ショックに対するImpella-Single Access Technique(SAT)に対する有用性及び安全性
1688	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2025;41:e13191.】Feasibility and efficacy of 50 W ablation with the TactiFlex catheter for the initial pulmonary vein isolation of atrial fibrillation
1689	心臓用カテーテルイントロデューサキット	【Heart Rhythm 2024】Voltage-guided pulmonary vein isolation for atrial fibrillation
1690	心臓用カテーテルイントロデューサキット	【Heart Rhythm 2024】Voltage-guided pulmonary vein isolation for atrial fibrillation

番号	医療機器の一般名	文献名
1691	中心循環系血管内塞栓促進用補綴材	【The Society of Thoracic Surgeons https://doi.org/10.1016/j.atssr.2024.04.028 】The Challenges of Aortic Valve Management After Left Ventricular Assist Device Implantation
1692	アブレーション向け循環器用カテーテル	【Curr Opin Cardiol 2025, 40:22-30 https://doi.org/10.1097/HCO.0000000000001181 】Coronary artery injury in pulsed field ablation
1693	中心循環系血管内塞栓促進用補綴材	【AJNR. American journal of neuroradiology(UNITED STATES): Nov 22, 2024】Safety And Efficacy of the Neuroform Atlas Stent for Treatment of Intracranial Aneurysms: A Systematic Review, Meta-Analysis and Meta-Regression
1694	ポリブテステル縫合糸	【Baylor University Medical Center Proceedings, 37:6, 897-902,DOI: 10.1080/08998280.2024.2398981】A single-center retrospective review of laparoscopic totally extraperitoneal versus robotic transabdominal preperitoneal inguinal hernia repair
1695	ポリグリコマー縫合糸	【Baylor University Medical Center Proceedings, 37:6, 897-902,DOI: 10.1080/08998280.2024.2398981】A single-center retrospective review of laparoscopic totally extraperitoneal versus robotic transabdominal preperitoneal inguinal hernia repair
1696	ポリグリコネート縫合糸	【Baylor University Medical Center Proceedings, 37:6, 897-902,DOI: 10.1080/08998280.2024.2398981】A single-center retrospective review of laparoscopic totally extraperitoneal versus robotic transabdominal preperitoneal inguinal hernia repair
1697	大動脈用ステントグラフト	【J Vasc Surg2023;78:1204-11.】Possible implications of device-specific variability in post-endovascular aneurysm repair sac regression and endoleaks for surveillance categorization
1698	大動脈用ステントグラフト	【Journal of Endovascular Therapy. 2024 1-10】The Enzen Trial: Analysis of EVAR Endoprosthesis Zenith and Endurant for Infrarenal Aortoiliac Aneurysms Regarding Outcomes, Endoleaks, and Reinterventions
1699	大動脈用ステントグラフト	【Ann Vasc Surg 2023; 96: 115-124】Predictors of Five-Year Survival after EVAR: 10-Year Experience of Single-Center Cohort Study
1700	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2023, Vol. 30(6) 892-903】Fast-Track Management of Concurrent Percutaneous Coronary Intervention in Patients Scheduled for Endovascular Abdominal Aortic Aneurysm Repair

番号	医療機器の一般名	文献名
1701	脳神経外科手術用ナビゲーションユニット	【Seizure: European Journal of Epilepsy 124 (2025) 57-65】Hippocampal deep brain stimulation for drug-resistant epilepsy: Insights from bilateral temporal lobe and posterior epilepsy cases
1702	循環補助用心内留置型ポンプカテーテル	【Heart, lung & circulation2024; Vol.33. No12,1670-1679】Sex-Related Differences in Outcome of Patients Treated With Microaxial Percutaneous Left Ventricular Assist Device for Cardiogenic Shock
1703	アブレーション向け循環器用カテーテル	【JACC: CLINICAL ELECTROPHYSIOLOGY VOL. 10, NO. 12, 2024 DECEMBER 2024:2711-272 https://doi.org/10.1016/j.jacep.2024.07.027】 Predictors of Clinical Success of Cardioneuroablation in Patients With Syncope
1704	内視鏡下灌流・吸引器	【International Brazilian Journal of Urology. 2016 Jul-Aug;42(4):734-9. doi: 10.1590/S1677-5538.IBJU.2015.0275】Predicting procedural pain after ureteroscopy: does hydrodistention play a role?
1705	循環補助用心内留置型ポンプカテーテル	【Heart and Vessels. 2025 Jan 26】Perioperative management of postinfarction ventricular septal rupture: a comparison of Impella with intra-aortic balloon pump
1706	循環補助用心内留置型ポンプカテーテル	【Heart and Vessels. 2025 Jan 26】Perioperative management of postinfarction ventricular septal rupture: a comparison of Impella with intra-aortic balloon pump
1707	エンドキシン除去向け吸着型血液浄化用浄化器	【Scientific Reports.2024;14】Blood perfusion with polymyxin B immobilized columns in patients with COVID-19 requiring oxygen therapy.
1708	非吸収性縫合糸セット	【Cardiovasc Intervent Radiol (2022) 45:744-751 DOI:10.1007/s00270-022-03064-8】Use of a Steerable Sheath for Completely Femoral Access in Branched Endovascular Aortic Repair Compared to Upper Extremity Access
1709	手術用ロボット手術ユニット	【Scientific Reports】Use of the Da Vinci SP surgical system in robot-assisted nipple-sparing mastectomy: a single-center, retrospective study
1710	アブレーション向け循環器用カテーテル	【Pacing and Clinical Electrophysiology, 2024; 47:1650-1659】Prognostic Value of Burst Pacing Inducibility Post-Radiofrequency Versus Cryoablation for Paroxysmal Atrial Fibrillation

番号	医療機器の一般名	文献名
1711	心臓用カテーテル型電極	【Pacing and Clinical Electrophysiology, 2024; 47:1650-1659】Prognostic Value of Burst Pacing Inducibility Post-Radiofrequency Versus Cryoablation for Paroxysmal Atrial Fibrillation
1712	心臓用カテーテルイントロドューサキット	【Pacing and Clinical Electrophysiology, 2024; 47:1650-1659】Prognostic Value of Burst Pacing Inducibility Post-Radiofrequency Versus Cryoablation for Paroxysmal Atrial Fibrillation
1713	大動脈用ステントグラフト	【Journal of Vascular Surgery Abstracts 73S Volume 79, Number 4S】Long-Term Follow-Up Results After In Situ Laser Fenestrated Endovascular Treatment of Abdominal Aortic Aneurysms
1714	循環補助用心内留置型ポンプカテーテル	【Journal of the American Heart Association2025; Vol.14, No3,】Effectiveness of an Impella Versus Intra-Aortic Balloon Pump in Patients Who Received Extracorporeal Membrane Oxygenation
1715	循環補助用心内留置型ポンプカテーテル	【Heart and Vessels2025; Vol.40, No2,-】Efficacy of a 16 Fr sheath strategy during Impella support to reduce access site bleeding in patients with cardiogenic shock
1716	非吸収性縫合糸セット	【International Journal of Cardiology 331 (2021) 183-188 DOI:10.1016/j.ijcard.2021.01.043】Single versus double use of a suture-based closure device for transfemoral aortic valve implantation
1717	非吸収性縫合糸セット	【Catheter Cardiovasc Interv. 2024;103:771-781 DOI:10.1002/ccd.30999】Ultrasound-guided deployment of ProGlide™ device in transfemoral transcatheter aortic valve implantation and risk reduction of vascular complications: A propensity-matched cohort study
1718	非吸収性縫合糸セット	【Journal of Vascular and Interventional Radiology 2023;34:677-684 DOI:10.1016/j.jvir.2022.12.022】The Use of Vascular Closure Devices for Brachial Artery Access: A Systematic Review and Meta-Analysis
1719	非吸収性縫合糸セット	【Archives of Cardiovascular Disease, S1875-2136(25)00045-2 DOI:10.1016/j.acvd.2024.12.009】Early and late bleeding events according to Valve Academic Research Consortium 3 criteria following transcatheter aortic valve implantation
1720	非吸収性縫合糸セット	【Journal of Interventional Cardiac Electrophysiology DOI:10.1007/s10840-025-02003-0】Long-term outcomes and the possibility of repeat puncture after suture-mediated closure device for femoral vein access

番号	医療機器の一般名	文献名
1721	非吸収性縫合糸セット	【Frontiers in Cardiovascular Medicine, 15 January 2025 DOI:10.3389/fcvm.2024.1522789】Feasibility of the area reduction post-closure technique for bedside weaning of veno-arterial extracorporeal membrane oxygenation
1722	手術用ロボット手術ユニット	【Gynecology】Comparative analysis of robot-assisted and laparoscopic operations in oncogynecology
1723	手術用ロボット手術ユニット	【Gynecology】Comparative analysis of robot-assisted and laparoscopic operations in oncogynecology
1724	植込み型補助人工心臓システム	【Artificial organs】Aortic regurgitation in left ventricular assist device patients: Does aortic root dilatation contribute to valve incompetence?
1725	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Validation of the HeartMate 3 survival risk score in a large left ventricular assist device center
1726	植込み型補助人工心臓システム	【JAMA Cardiology】Aspirin and Hemocompatibility After LVAD Implantation in Patients With Atherosclerotic Vascular Disease: A Secondary Analysis From the ARIES-HM3 Randomized Clinical Trial
1727	植込み型補助人工心臓システム	【Canadian Journal of Cardiology】Right Heart Reserve Function Assessed With Fluid Loading Predicts Late Right Heart Failure After Left Ventricular Assist Device Implantation
1728	植込み型補助人工心臓システム	【Canadian Journal of Cardiology】Right Heart Reserve Function Assessed With Fluid Loading Predicts Late Right Heart Failure After Left Ventricular Assist Device Implantation
1729	ヘパリン使用人工血管	【Journal of Clinical Medicine, 2023, 12, 2895】Long-Term Results of Femorodistal Sequential Composite-Bypass Combining Heparin-Bonded PTFE-Prosthesis and Autologous Vein Using the Deutsch Bridge Technique in Critical Limb-Threatening Ischemia
1730	前立腺組織用水蒸気デリバリーシステム	【Journal of Clinical Urology, February 2024, 17(2_suppl). DOI:10.1177/20514158241234390】Day case Rezum™ water vapour therapy for urinary retention secondary to benign prostatic hyperplasia

番号	医療機器の一般名	文献名
1731	アブレーション向け循環器用カテーテル	【Circ Arrhythm Electrophysiol. 2025;18:e012794. DOI: 10.1161/CIRCEP.124.012794】Pulsed Field Ablation Using Focal Contact Force-Sensing Catheters for Treatment of Atrial Fibrillation: 1-Year Outcomes of the ECLIPSE AF Study
1732	体内固定用組織ステープル	【International Journal of Colorectal Disease, N/A, 2024】OUTCOMES OF ROBOTIC SURGERY FOR INFLAMMATORY BOWEL DISEASE USING THE MEDTRONIC HUGO™ ROBOTIC-ASSISTED SURGICAL PLATFORM: A SINGLE CENTER EXPERIENCE
1733	ポリブテステル縫合糸	【International Journal of Colorectal Disease (2024) 39:158 DOI: 10.1007/s00384-024-04736-2】Outcomes of robotic surgery for inflammatory bowel disease using the Medtronic Hugo™ Robotic-Assisted Surgical platform: a single center experience
1734	ポリグリコマー縫合糸	【International Journal of Colorectal Disease (2024) 39:158 DOI: 10.1007/s00384-024-04736-2】Outcomes of robotic surgery for inflammatory bowel disease using the Medtronic Hugo™ Robotic-Assisted Surgical platform: a single center experience
1735	ポリグリコネート縫合糸	【International Journal of Colorectal Disease (2024) 39:158 DOI: 10.1007/s00384-024-04736-2】Outcomes of robotic surgery for inflammatory bowel disease using the Medtronic Hugo™ Robotic-Assisted Surgical platform: a single center experience
1736	高周波処置用能動器具	【International Journal of Colorectal Disease, N/A, 2024】OUTCOMES OF ROBOTIC SURGERY FOR INFLAMMATORY BOWEL DISEASE USING THE MEDTRONIC HUGO™ ROBOTIC-ASSISTED SURGICAL PLATFORM: A SINGLE CENTER EXPERIENCE
1737	脊椎ケージ	【European Spine Journal, 0000】FAILURE OF AN EXPANDABLE LUMBAR INTERBODY SPACER – A CRITICAL ANALYSIS OF SECONDARY COLLAPSE, PSEUDOARTHROSIS AND REVISION RATES AFTER THORACOLUMBAR FUSION
1738	経カテーテルプラタ心臓の膜弁	【EuroIntervention 2025;21:e105-e118】Early outcomes of the novel Myval THV series compared to SAPIEN THV series and Evolut THV series in individuals with severe aortic stenosis
1739	経カテーテルプラタ心臓の膜弁	【EuroIntervention 2025;21:e105-e118】Early outcomes of the novel Myval THV series compared to SAPIEN THV series and Evolut THV series in individuals with severe aortic stenosis
1740	経カテーテルプラタ心臓の膜弁	【EuroIntervention 2025;21:e105-e118】Early outcomes of the novel Myval THV series compared to SAPIEN THV series and Evolut THV series in individuals with severe aortic stenosis

番号	医療機器の一般名	文献名
1741	大動脈用ステントグラフト	【自社資料】Vascular Quality Initiative (VQI) double-blind study
1742	単回使用高周波処置用内視鏡能動器具	【Head and Neck,29 August 2024,2(43) 463-471】Effectiveness and outcomes of endoscopic resection for superficial pharyngeal squamous cell carcinomas.
1743	アブレーション向け循環器用カテーテル	【Heart Rhythm, 2024;21(12):2481-2490.】RIPPLE-VT study: Multicenter prospective evaluation of ventricular tachycardia substrate ablation by targeting scar channels to eliminate latest scar potentials without direct ablation
1744	心臓用カテーテル型電極	【Heart Rhythm, 2024;21(12):2481-2490.】RIPPLE-VT study: Multicenter prospective evaluation of ventricular tachycardia substrate ablation by targeting scar channels to eliminate latest scar potentials without direct ablation
1745	アブレーション向け循環器用カテーテル	【Heart Rhythm, Vol 22, No 1, January 2025 https://doi.org/10.1016/j.hrthm.2024.07.024 】Focal pulsed field ablation in complex atrial tachycardia: First clinical experience and 1-year outcome
1746	植込み型補助人工心臓システム	【General thoracic and cardiovascular surgery】Pooled comparative analysis of transcatheter aortic valve replacement versus surgical aortic valve replacement in patients with left ventricular assist device
1747	植込み型補助人工心臓システム	【General thoracic and cardiovascular surgery】Pooled comparative analysis of transcatheter aortic valve replacement versus surgical aortic valve replacement in patients with left ventricular assist device
1748	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Galectin-3 as a Prognostic Biomarker of Left Ventricular Assist Device Implantation Outcomes
1749	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Galectin-3 as a Prognostic Biomarker of Left Ventricular Assist Device Implantation Outcomes
1750	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Impact of Cardiac Resynchronization Therapy on Ventricular Arrhythmias and Survival After Durable Left Ventricular Assist Device Implantation

番号	医療機器の一般名	文献名
1751	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Impact of Cardiac Resynchronization Therapy on Ventricular Arrhythmias and Survival After Durable Left Ventricular Assist Device Implantation
1752	整形外科用骨セメント	【日本脊髄外科学会プログラム・抄録集 Vol.39th, Page.298 (2024)】外傷性椎体骨折に対するBKPの使用経験
1753	人工椎間板	【日本脊髄外科学会プログラム・抄録集 Vol.39th, Page.134 (2024)】2椎間頸椎人工椎間板置換術の手術成績—Mobi-CとPrestige LPの比較—
1754	整形外科用骨セメント	【日本脊髄外科学会プログラム・抄録集 Vol.39th, Page.112 (2024)】Vertebral augmentationの術式選択基準
1755	整形外科用骨セメント	【Journal of Spine Research (Web)Vol.15, No.3, Page.108(J-STAGE) (2024.02.09)】術後成績不良因子を持った骨粗鬆症性椎体骨折に対するBalloon KyphoplastyとVertebral Body Stentingの術後成績
1756	軟性尿管腎盂鏡	【Journal of Clinical Gastroenterology,15-Jan-2024,No.10,VOL.58, 970-974】Single-Use Ureteroscopes Are Associated with Decreased Risk of Urinary Tract Infection After Ureteroscopy for Urolithiasis Compared to Reusable Ureteroscopes
1757	単回使用内視鏡用細胞診ブラシ	【Pancreas. 2022 Sep 1;51(8):995-999. doi: 10.1097/MPA.0000000000002135】Diagnostic Yield of Serial Pancreatic Juice Aspiration Cytologic Examination With Brush Cytology for Pancreatic Ductal Stenosis
1758	単回使用内視鏡用細胞診ブラシ	【DEN Open. 2024 Jan 19;4(1):e331. doi: 10.1002/deo2.331】A comparison of diagnostic utility of new endoscopic scraper combined cell block method and conventional brush catheter for biliary tract cancer
1759	経皮泌尿器用カテーテル	【World Journal of Urology. 2022 Dec;40(12):3075-3081. doi: 10.1007/s00345-022-04173-2】Randomized comparison of 4.5/6 Fr versus 6/7.5 Fr ureteroscopes for laser lithotripsy of lower/middle ureteral calculi: towards optimization of efficacy and safety of semirigid ureteroscopy
1760	非吸収性縫合糸セット	【International Journal of Cardiology 332 (2021) 54-59 DOI: 10.1016/j.ijcard.2021.03.060】Initial experience with a novel, modular, minimalistic approach for transfemoral aortic valve implantation

番号	医療機器の一般名	文献名
1761	非吸収性縫合糸セット	【Crit Care (2021) 25:93 DOI:10.1186/s13054-021-03522-8】Complete percutaneous angio-guided approach using preclosing for venoarterial extracorporeal membrane oxygenation implantation and explantation in patients with refractory cardiogenic shock or cardiac arrest
1762	治療用電気手術器	【ENDOCRINE REGULATIONS, 1, 2024】CLINICAL EVALUATION OF COOLSEAL – A NEW, SAFE, AND FAST VESSEL SEALING DEVICE IN TOTAL THYROIDECTOMY
1763	体内固定用組織ステープル	【Surgical Endoscopy (2024) 38:6111-6119】The impact of powered circular staplers on anastomotic leak in left-sided colorectal cancer surgeries
1764	体内固定用組織ステープル	【Surgical Endoscopy (2024) 38:6111-6119】The impact of powered circular staplers on anastomotic leak in left-sided colorectal cancer surgeries
1765	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology. 2023 Dec;29(6):623-630. doi: 10.1177/15910199221121398】Long-term results of wide-necked intracranial bifurcation aneurysms treated with stentassisted coiling using low-profile acandis acclino stents
1766	中心循環系マイクロカテーテル	【Interventional Neuroradiology. 2023 Dec;29(6):623-630. doi: 10.1177/15910199221121398】Long-term results of wide-necked intracranial bifurcation aneurysms treated with stentassisted coiling using low-profile acandis acclino stents
1767	手術用ロボットナビゲーションユニット	【Neurosurgical Focus, vol. 57, no. 6, 1 Dec. 2024, https://doi.org/10.3171/2024.9.focus24545 】Limitations of current robot-assisted pedicle screw insertion systems
1768	手術用ロボットナビゲーションユニット	【BMC Surgery. https://doi.org/10.1186/s12893-022-01814-6 】Size selection and placement of pedicle screws using robot-assisted versus fluoroscopy-guided techniques for thoracolumbar fractures: possible implications for the screw loosening rate
1769	体内固定用大腿骨髄内釘	【Injury,2024.】Proximal femoral fractures in the elderly. Does cement augmentation decrease ***mechanical*** ***failures*** and increase function? A retrospective cohort study
1770	整形外科用骨セメント	【Injury, 2024.】Proximal femoral fractures in the elderly. Does cement augmentation decrease ***mechanical*** ***failures*** and increase function? A retrospective cohort study

番号	医療機器の一般名	文献名
1771	大動脈用ステントグラフ	【日本心臓血管外科学会学術総会抄録集53回 Page1053】AFXとEXCLUDER脚による孤立性腸骨動脈瘤の治療成績
1772	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology (2024) 67:2067–2075 DOI: 10.1007/s10840-024-01853-4】Next-generation atrial fibrillation ablation: clinical performance of pulsed-field ablation and very high-power short-duration radiofrequency
1773	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology (2024) 67:1993–2001 DOI: 10.1007/s10840-024-01846-3】Procedural efficiency is enhanced combining the pentaspline pulsed field ablation catheter with three-dimensional electroanatomical mapping system for pulmonary vein isolation
1774	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology (2024) 67:2127–2136 DOI:10.1007/s10840-024-01835-6】National workflow experience with pulsed field ablation for atrial fibrillation: learning curve, efficiency, and safety
1775	移動型デジタル式汎用一体型X線透視診断装置	【Journal of Spine Research (Web), Vol.15, No.3, Page.261(J-STAGE) (2024.02.09)】O-armナビゲーション下に挿入したS2Alar Iliac screw276本の検討—仙腸関節の可動性に注目して—
1776	移動型デジタル式汎用一体型X線透視診断装置	【Journal of Clinical Orthopaedics and Trauma, 57, 102551. doi:10.1016/j.jcot.2024.102551】O-ARM NAVIGATION WITHOUT APNOEA IN THORACOLUMBAR AND LUMBAR SPINE SURGERY: OUTCOMES AND CONSIDERATIONS IN a PROSPECTIVE STUDY.
1777	植込み型前立腺組織牽引システム	【Journal of endourology 2024, Vol.38(12) 1387–1394】Short- and Medium-Term Outcomes Assessment of Urethral Prostatic Lift (UroLift) as a Minimally Invasive Treatment for Benign Prostatic Hyperplasia in a Tertiary Care Centre
1778	植込み型前立腺組織牽引システム	【Journal of endourology 2024, Vol.38(12) 1387–1394】Comparison of Stump Closure Methods in Laparoscopic Appendectomy: Hem-o-Lok Clip and Laparoscopic Titanium Clip
1779	中心循環系血管内塞栓促進用補綴材	【American Journal of Neuroradiology. 2024 Feb 7;45(2):176–182. doi: 10.3174/ajnr.A8091】Safety and Efficacy of Low-Profile Braided Stents versus Flow Diverters in the Reconstructive Technique in the Treatment of Patients with Vertebrobasilar Dolichoectasia Aneurysms: A Cohort of 47 Patients with Long-Term Follow-Up
1780	中心循環系ガイディング用血管内カテーテル	【American Journal of Neuroradiology. 2024 Feb 7;45(2):176–182. doi: 10.3174/ajnr.A8091】Safety and Efficacy of Low-Profile Braided Stents versus Flow Diverters in the Reconstructive Technique in the Treatment of Patients with Vertebrobasilar Dolichoectasia Aneurysms: A Cohort of 47 Patients with Long-Term Follow-Up

番号	医療機器の一般名	文献名
1781	中心循環系マイクロカテーテル	【American Journal of Neuroradiology, 2024 Feb 7;45(2):176-182. doi: 10.3174/ajnr.A8091】Safety and Efficacy of Low-Profile Braided Stents versus Flow Diverters in the Reconstructive Technique in the Treatment of Patients with Vertebrobasilar Dolichoectasia Aneurysms: A Cohort of 47 Patients with Long-Term Follow-Up
1782	中心循環系マイクロカテーテル	【American Journal of Neuroradiology, 2024 Feb 7;45(2):176-182. doi: 10.3174/ajnr.A8091】Safety and Efficacy of Low-Profile Braided Stents versus Flow Diverters in the Reconstructive Technique in the Treatment of Patients with Vertebrobasilar Dolichoectasia Aneurysms: A Cohort of 47 Patients with Long-Term Follow-Up
1783	中心循環系血管内塞栓促進用補綴材	【Journal of Neuroendovascular Therapy, 2024;18(9):231-239. doi: 10.5797/jnet.oa.2024-0025】Treatment Outcome of Flow Diverter Device for Medium-Sized Cerebral Aneurysms: A Single-Center Report
1784	非吸収性縫合糸セット	【Catheterization and Cardiovascular Interventions, 2021;99:795-803 DOI: 10.1002/ccd.29828】Percutaneous arterial closure devices and ultrasound-guided Trans-femoral puncture Observational Investigation: Insights from the PETRONIO registry
1785	非吸収性縫合糸セット	【Annals of Vascular Surgery, Volume 74, July 2021, Pages 183-193 DOI: 10.1016/j.avsg.2020.12.048】Comparison of Outcomes Following EVAR Based on Aneurysm Diameter and Volume and Their Postoperative Variations
1786	非吸収性縫合糸セット	【Heart International, 2022;16(2):105-11 DOI: 10.17925/HI.2022.16.2.105】Strategies for Reducing Vascular and Bleeding Risk for Percutaneous Left Ventricular Assist Device-supported High-risk Percutaneous Coronary Intervention
1787	非吸収性縫合糸セット	【Ann Vasc Surg 2021; 73: 369-374 DOI: 10.1016/j.avsg.2020.11.021】Pledget Reinforcement and Tractional Compression as Adjunctive Techniques for Suture-Mediated Closure (SMC) in Percutaneous Endovascular Aneurysm Repair (pEVAR): A Retrospective Observational Cohort Study
1788	非吸収性縫合糸セット	【Frontiers in Cardiovascular Medicine, 11:1408543, 26 June 2024 DOI: 10.3389/fcvm.2024.1408543】Same-day discharge after percutaneous closure of persistent foramen ovale using intracardiac echocardiography and the Gore Septal Occluder
1789	体内固定用ネジ	【International Orthopaedics, 2024;48(12):3217-3225.】Comparative study on anterior pelvic plating and pubic ramus screw fixation for straddle fracture: a matched-pair outcome analysis
1790	人工股関節寛骨臼コンポーネント	【Hip Joint, 2021.08;47(2):574-578.】Pinnacleカップを用いたmetal-on-metal人工股関節の中長期成績

番号	医療機器の一般名	文献名
1791	体内固定用大腿骨髄内釘	【Archives of Bone and Joint Surgery, 2024;12(11):798-804.】Subtrochanteric Fractures of The Femur: May a Short Nail Be a Reliable Option?
1792	人工股関節大腿骨コンポーネント	【Hip Joint, 2017.08;43(1):350-353.】Pinnacle-UltametとS-ROM-Aステムを使用したmetal on metal人工股関節全置換術の中期成績
1793	体内固定用プレート	【International Orthopaedics, 2024;48(12):3217-3225.】Comparative study on anterior pelvic plating and pubic ramus screw fixation for straddle fracture: a matched-pair outcome analysis
1794	バルーン拡張式血管形成術用カテーテル	【JACC Cardiovascular Interventions. 2024 May 13;17(9):1134-1144. doi: 10.1016/j.jcin.2024.03.015】Randomized Trial Comparing a Stent-Avoiding With a Stent-Preferred Strategy in Complex Femoropopliteal Lesions
1795	薬剤溶出型大腿動脈用ステント	【JACC Cardiovascular Interventions. 2024 May 13;17(9):1134-1144. doi: 10.1016/j.jcin.2024.03.015】Randomized Trial Comparing a Stent-Avoiding With a Stent-Preferred Strategy in Complex Femoropopliteal Lesions
1796	薬剤溶出型大腿動脈用ステント	【JACC Asia. 2025 Jan 7;5(1):119-121. doi: 10.1016/j.jacasi.2024.10.023】The Endovascular Therapy for In-Stent Restenosis After Fluoropolymer-Based Drug-Eluting Stent Implantation in Femoropopliteal Lesions
1797	バルーン拡張式血管形成術用カテーテル	【Cardiovascular Diagnosis and Therapy. 2024 Dec 31;14(6):1003-1006. doi: 10.21037/cdt-24-418】The best devices for superficial femoral artery, with “limited” cases and vessel preparations
1798	アブレーション向け循環器用カテーテル	【JACC : ASIA VOL. 5, NO. 1, 2025 JANUARY 2025:143-157 https://doi.org/10.1016/j.jacasi.2024.09.014】Effectiveness and Safety of Pulsed Field Ablation in Patients With Atrial Fibrillation
1799	ポリブテステル縫合糸	【Surgical Endoscopy (2024) 38:6001-6007 DOI: 10.1007/s00464-024-11106-0】Patients report significant improvement in quality of life following hiatal hernia repair-despite recurrence
1800	中心循環系血管内塞栓促進用補綴材	【Operative Neurosurgery (Hagerstown). 2024 Jul 1;27(1):65-71. doi: 10.1227/ons.0000000000001066】Transarterial Embolization of Dural Arteriovenous Fistulas: Conventional, Pressure Cooker, and Microballoon Catheter Embolization Techniques

番号	医療機器の一般名	文献名
1801	振せん用脳電気刺激装置	【BMJ Neurology Open. 2024 Oct 26;6(2):e000793. doi: 10.1136/bmjno-2024-000793】Minimising the rate of vascular complications in Deep Brain Stimulation surgery for the management of Parkinson's disease: a single-centre 600-patient case series
1802	振せん用脳電気刺激装置	【Clinical Parkinsonism & Related Disorders. 2025 Jan 6;12:100299. doi: 10.1016/j.prdoa.2025.100299】The role of intraoperative monitoring in target selection in deep brain stimulation: A single centre study
1803	振せん用脳電気刺激装置	【NPJ Parkinson's Disease. 2024 Nov 4;10(1):212. doi: 10.1038/s41531-024-00800-4】The effect of pallidal stimulation on sleep outcomes and related brain connectometries in Parkinson's disease.
1804	人工股関節大腿骨コンポーネント	【日本人工関節学会誌, 2016.12;46():473-474.】C-stemとPinnacle-A cupを使用したhybrid Metal on Metal THAの中期成績から推察するARMDの原因
1805	体内固定用コンプレッションヒッププレート	【Orthopaedic Surgery, 2024;16(12):2967-2975.】Anti-Shortening Screw for the Prevention of Postoperative Shortening in Displaced Femoral Neck Fractures: A Retrospective Cohort Study
1806	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular Surgery Volume 81, Issue 1, P38-45】Midterm outcomes of the Viabahn VBX balloon-expandable covered stent for fenestrations during complex endovascular aortic aneurysm repair
1807	ポリエステル縫合糸	【Obesity Surgery, 2024;34(11):4220-4227.】BariClip: Outcomes and Complications from a Single-Center Experience
1808	超音波処置用能動器具	【Journal of Obstetrics and Gynecology of India, 2024;74(5):424-433.】Comparing Thermal Damage Using Monopolar Hook Versus Harmonic Scalpel in Total Laparoscopic Hysterectomy; A Double-Blind Randomized Controlled Trial
1809	植込み型補助人工心臓システム	【SAGE Open Medicine, Volume 12: 1- 10, 2024】HEARTWARE VENTRICULAR ASSIST DEVICE VERSUS HEARTMATE II VERSUS HEARTMATE III IN ADVANCED HEART FAILURE PATIENTS: A SYSTEMATIC REVIEW AND META-A
1810	ヘパリン使用中心循環系ステントグラフト	【Interventional Radiology. 2024;9(3):172-179.】Clinical Outcomes and Risk Factors for Viabahn Stent Graft Occlusion in the Treatment of Visceral Arterial Injuries in Cancer Patients

番号	医療機器の一般名	文献名
1811	植込み型補助人工心臓システム	【Research and Practice in Thrombosis and Haemostasis (RPTH), 8:e102564, 2024】PLATELET REACTIVITY IS ASSOCIATED WITH PUMP THROMBOSIS IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES
1812	ビデオ軟性胃十二指腸鏡	【Journal of Hospital Infection, 2025/2/7】Endoscope-associated outbreak of OXA-181-carbapenemase-producing Klebsiella pneumoniae and its implications for hygiene management
1813	ポリプロピレン縫合糸	【Canadian Journal of Ophthalmology, 2024;59(6):e653-e660.】Comparison of flanged polypropylene scleral intraocular lens fixation with scleral sutured fixation
1814	ポリプロピレン縫合糸	【Obesity Surgery, 2024;34(11):4220-4227.】BariClip: Outcomes and Complications from a Single-Center Experience
1815	ポリジオキサノン縫合糸	【Hernia, 2024;28(6):2195-2206.】Comparison of eTEP and IPOM for ventral hernia surgery in the early postoperative period: a retrospective cohort study of a tertiary university centre
1816	体内固定用プレート	【Clinica Terapeutica, 2024;175(5):318-322.】Helical PHILOS plating in shaft humeral fractures with proximal extension: a safe choice using an anterior approach
1817	ポリジオキサノン縫合糸	【Hernia, 2024;28(6):2311-2320.】The rate of ileostomy site incisional hernias: more common than we think?
1818	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2025;41:e70007】Novel omnipolar mapping technology for effective superior vena cava isolation: A randomized clinical trial
1819	大動脈用ステントグラフト	【日本心臓血管外科学会学術総会抄録集53回 Page381】腸骨動脈瘤合併AAAに対するExcluder IBEを使用した中期治療成績
1820	前立腺組織用水蒸気デリバリーシステム	【World Journal of Urology. 2024 Oct 16;42(1):576. doi: 10.1007/s00345-024-05295-5】Predictors of symptomatic relief in water vapor thermal therapy for prostatic hyperplasia: 36-month prospective study

番号	医療機器の一般名	文献名
1821	アテローム切除アブレーション式血管形成術用カテーテル	【JACC Cardiovascular Interventions. 2024 May 13;17(9):1134-1144. doi: 10.1016/j.jcin.2024.03.015】Randomized Trial Comparing a Stent-Avoiding With a Stent-Preferred Strategy in Complex Femoropopliteal Lesions
1822	バルーン拡張式血管形成術用カテーテル	【JACC Cardiovascular Interventions. 2024 May 13;17(9):1134-1144. doi: 10.1016/j.jcin.2024.03.015】Randomized Trial Comparing a Stent-Avoiding With a Stent-Preferred Strategy in Complex Femoropopliteal Lesions
1823	バルーン拡張式血管形成術用カテーテル	【JACC Cardiovascular Interventions. 2024 May 13;17(9):1134-1144. doi: 10.1016/j.jcin.2024.03.015】Randomized Trial Comparing a Stent-Avoiding With a Stent-Preferred Strategy in Complex Femoropopliteal Lesions
1824	冠動脈ステント	【Catheterization and cardiovascular interventions. 2024 Dec;104(7):1362-1372. doi: 10.1002/ccd.31240】The feasibility of double stent strategy in left main true bifurcation with small and large angle change between diastole and systole: The Milan and New-Tokyo (MITO) registry
1825	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology, 2025; 36: 256-265 https://doi.org/10.1111/jce.16507】Atrial Fibrillation Ablation During Hospitalization for Acute Heart Failure: Feasibility and Role of Pulsed Field Ablation
1826	アブレーション向け循環器用カテーテル	【European Society of Cardiology Europace (2024) 26, euae075 https://doi.org/10.1093/europace/euae075】Role of 3D electro-anatomical mapping on procedural characteristics and outcomes in pulsed-field ablation for atrial fibrillation
1827	植込み型補助人工心臓システム	【Hellenic Journal of Cardiology, 1-10, 2024】COMPARISON OF CONTINUOUS FLOW CENTRIFUGAL LEFT VENTRICULAR ASSIST DEVICES AS A BRIDGE TO TRANSPLANT STRATEGY IN A LOW ORGAN DONATION ENVIRONMENT: SINGLE CENTER EXPERIENCE
1828	コラーゲン使用人工皮膚	【Eplasty. 2024 Jun 18;24:e38.】Reconstruction of Complex Upper Extremity Wounds With Novosorb Biodegradable Temporizing Matrix Versus Integra Collagen-Chondroitin Silicone: A Cost Analysis
1829	コラーゲン使用人工皮膚	【European Journal of Orthopaedic Surgery & Traumatology】Urinary bladder matrix versus dermal regeneration template for lower extremity wound coverage
1830	手術用ロボット手術ユニット	【Updates in Surgery】Robotic parastomal hernia repair: A single-center cohort study

番号	医療機器の一般名	文献名
1831	手術用ロボット手術ユニット	【European Journal of Surgical Oncology】Robot-assisted laparoscopic adrenalectomy: Extended application in children
1832	ポリプロピレン縫合糸	【Hernia, 2024;28(6):2311-2320.】The rate of ileostomy site incisional hernias: more common than we think?
1833	ポリグラクテン縫合糸	【Hernia, 2024;28(6):2311-2320.】The rate of ileostomy site incisional hernias: more common than we think?
1834	ポリジオキサノン縫合糸	【Journal of Pediatric Surgery,2024;59(12):161689-.】 Comparison of Da Vinci Robotic-Assisted with Open Kasai Portoenterostomy for Biliary Atresia
1835	網膜復位用人工補綴材	【Current Eye Research 2025: 50(1) p.87-92】Retinal Toxicity Assessment Following Vitreoretinal Surgery: A Comparison of Silicone Oil and Perfluoropropane Tamponade Using Diopsys.RTM. NOVA.RTM.
1836	網膜復位用人工補綴材	【BMC ophthalmology 2025: 25(1) p.38-】An analysis of heavy Silicone oil treatment for inferior proliferative vitreoretinopathy
1837	眼科用パルスレーザー手術装置	【Journal of Current Ophthalmology 2023: 35(4) p.350-354】Adverse Events of Femtosecond-Assisted Laser-Assisted in situ Keratomileusis: A Manufacturer and User Facility Device Experience Database Study
1838	眼科用レーザー角膜手術装置	【Journal of Current Ophthalmology 2023: 35(4) p.350-354】Adverse Events of Femtosecond-Assisted Laser-Assisted in situ Keratomileusis: A Manufacturer and User Facility Device Experience Database Study
1839	アルブミン使用接着剤	【第55回日本心臓血管外科学会 & 不整脈外科研究会】急性大動脈解離 A 型術後の中枢吻合部仮性動脈瘤の検討
1840	人工股関節大腿骨コンポーネント	【Stryker Case report HE07-018】Insigniaの使用経験

番号	医療機器の一般名	文献名
1841	尿管結石除去用チューブ及びカテーテル	【World Journal of Urology. 2022 Dec;40(12):3075-3081. doi: 10.1007/s00345-022-04173-2】Randomized comparison of 4.5/6 Fr versus 6/7.5 Fr ureteroscopes for laser lithotripsy of lower/middle ureteral calculi: towards optimization of efficacy and safety of semirigid ureteroscopy
1842	非血管用ガイドワイヤ	【World Journal of Urology. 2022 Dec;40(12):3075-3081. doi: 10.1007/s00345-022-04173-2】Randomized comparison of 4.5/6 Fr versus 6/7.5 Fr ureteroscopes for laser lithotripsy of lower/middle ureteral calculi: towards optimization of efficacy and safety of semirigid ureteroscopy
1843	アブレーション向け循環器用カテーテル	【European Heart Journal (2024) 45 (Suppl 1)】Pulsed-field ablation for atrial fibrillation with a novel simplified protocol: the Swiss PFA dose multicenter study
1844	静脈用ステント	【Vasc Endovascular Surg. 2025 Feb 18】Post-Stent Vein Lumen Shape and Clinical Response in Patients Treated for Iliofemoral Venous Occlusive Disease(腸骨大腿静脈閉塞性疾患の治療を受けた患者におけるステント留置後の静脈内腔の形状と臨床反応)
1845	大動脈用ステントグラフト	【日本心臓血管外科学会学術総会抄録集53回 Page305】Unibody型ステントグラフトの遠隔期成績の検証 Excluderとの比較検討
1846	大動脈用ステントグラフト	【人工臓器(0300-0818)53巻2号 Page S-154】EVARIにおける混合デバイス使用は、再治療介入の要因となり得るか
1847	中心循環系血管内塞栓促進用補綴材	【Medicine 2024;103:47(e40600).http://dx.doi.org/10.1097/MD.0000000000040600】Transcatheter closure of paravalvular leakage through multiple approaches after surgical mechanical valve replacements A retrospective study
1848	中心循環系血管内塞栓促進用補綴材	【Medicine 2024;103:47(e40600).http://dx.doi.org/10.1097/MD.0000000000040600】Transcatheter closure of paravalvular leakage through multiple approaches after surgical mechanical valve replacements A retrospective study
1849	中心循環系血管内塞栓促進用補綴材	【Medicine 2024;103:47(e40600).http://dx.doi.org/10.1097/MD.0000000000040600】Transcatheter closure of paravalvular leakage through multiple approaches after surgical mechanical valve replacements A retrospective study
1850	治療用電気手術器	【International Journal of Colorectal Disease, N/A, 2024】OUTCOMES OF ROBOTIC SURGERY FOR INFLAMMATORY BOWEL DISEASE USING THE MEDTRONIC HUGO™ ROBOTIC-ASSISTED SURGICAL PLATFORM: A SINGLE CENTER EXPERIENCE

番号	医療機器の一般名	文献名
1851	治療用電気手術器	【The Lancet Regional Health – Europe, not listed, 2024】ROBOTIC VERSUS LAPAROSCOPIC HEPATECTOMY FOR LIVER MALIGNANCIES (ROC’ N’ ROLL): A SINGLE-CENTRE, RANDOMISED, CONTROLLED, SINGLE-BLINDED CLINICAL TRIAL
1852	非吸収性縫合糸セット	【Indian Heart Journal, Volume 74, Issue 3, May–June 2022, Pages 251–255 DOI: 10.1016/j.ihj.2022.03.003】Meta-analysis of ProGlide versus MANTA vascular closure devices for large-bore access site management
1853	非吸収性縫合糸セット	【Cardiovascular Revascularization Medicine, 2025 Feb 7 DOI: 10.1016/j.carrev.2025.02.006】Safety and Efficacy of the Unilateral, Suture-Based, Dry-Closure Technique in Percutaneous Trans-Axillary Aortic Valve Implantation
1854	機械式人工心臓弁	【Indian Journal of Thoracic and Cardiovascular Surgery https://doi.org/10.1007/s12055-024-01852-0 】Robotic mitral valve replacement: a short-term single institution experience
1855	心臓内補綴材	【International Journal of Cardiology】Left atrial appendage closure in patients with failure of anticoagulation therapy: a multicenter comparative study between DOACs and VKAs
1856	心臓内補綴材	【Heart Rhythm https://doi.org/10.1016/j.hrthm.2024.12.007 】Single vs dual antiplatelet therapy after left atrial appendage closure: A propensity score matching analysis
1857	ウシ心のう膜弁	【Anatol J Cardiol 2025 DOI:10.14744/AnatolJCardiol.2024.4633】Transcatheter Aortic Valve-in-Valve Implantation with Newer Generation Evolut Valve by Size of Failed Bioprosthesis
1858	ブタ心臓弁	【Anatol J Cardiol 2025 DOI:10.14744/AnatolJCardiol.2024.4633】Transcatheter Aortic Valve-in-Valve Implantation with Newer Generation Evolut Valve by Size of Failed Bioprosthesis
1859	経カテーテルウシ心のう膜弁	【Hellenic Journal of Cardiology https://doi.org/10.1016/j.hjc.2025.01.002 】Sex-Specific Anatomic Differences in Patients Undergoing Transcatheter Aortic Valve Implantation: Insights from the ST-TAVI Registry
1860	ブタ心臓弁	【STRUCTURAL HEART 2021, VOL. 5, NO. 3, 312–318 https://doi.org/10.1080/24748706.2021.1895456 】1-Year Outcomes following Bioprosthetic Valve Fracture to Facilitate Valve-in-Valve Transcatheter Aortic Valve Replacement

番号	医療機器の一般名	文献名
1861	ブタ心臓弁	【PROC (BAYL UNIV MED CENT) https://doi.org/10.1080/08998280.2020.1732267 】Bioprosthetic valve fracture during valve-in-valve transcatheter aortic valve replacement
1862	ブタ心臓弁	【The Journal of Thoracic and Cardiovascular Surgery c Volume 158, Number 5】Bioprosthetic valve fracture: Technical insights from a multicenter study
1863	中心循環系血管内塞栓促進用補綴材	【Pediatric Cardiology https://doi.org/10.1007/s00246-025-03782-z 】Transcatheter Closure of Ventricular Septal Defects after Upfront Transvenous Antegrade Cannulation from the Right Ventricle
1864	中心循環系血管内塞栓促進用補綴材	【Pediatric Cardiology https://doi.org/10.1007/s00246-025-03782-z 】Transcatheter Closure of Ventricular Septal Defects after Upfront Transvenous Antegrade Cannulation from the Right Ventricle
1865	植込み型リードレス心臓ペースメーカ	【Archives of Cardiovascular Diseases(Netherlands), Volume:118,Issue:1, S89 : Jan 1, 2025】One-year outcomes of the first 1000 patients implanted with MICra AV Leadless Pacemaker in France: Findings from the AV-CESAR Cohort Study
1866	ポータブルインスリン用輸液ポンプ	【European Association for the Study of Diabetes 2024, Abstract 836】Simulated commercial flights and the effects of atmospheric pressure changes on insulin pump delivery
1867	大動脈用ステントグラフト	【General Thoracic and Cardiovascular Surgery January 2025, 73(1) 23-30.】Comparison between Zone 2 and Zone 3 distal anastomoses for aortic arch replacement in terms of invasiveness
1868	中心循環系塞栓捕捉用カテーテル	【Circulation: Cardiovascular Interventions. 2024;17(11):e014224. https://doi.org/10.1161/CIRCINTERVENTIONS.124.014224 】Transcatheter Mitral Valve Replacement Using Annular Reduction by Cinching With TEER in the Commissure(ARCTIC)
1869	経皮的僧帽弁接合不全修復システム	【Journal of Clinical Medicine, 2025, 14, 1075】Outcome Improvement with Last-Generation Devices in Mitral Transcatheter Edge-to-Edge Repair: Insights from the Real-World MitraClip Florence Registry
1870	経皮的僧帽弁接合不全修復システム	【JACC: Cardiovascular Interventions, vol.18, No.3, 2025, pp311-321】Transapical Transcatheter Mitral Valve Replacement After Failed Transcatheter Edge-to-Edge Repair

番号	医療機器の一般名	文献名
1871	治療用電気手術器	【Journal of Cancer Research and Clinical Oncology, 10, 2024】BODY MASS INDEX IS A RISK FACTOR FOR POSTOPERATIVE MORBIDITY AFTER LAPAROSCOPIC HEPATECTOMY OF HEPATOCELLULAR CARCINOMA: A MULTICENTER RETROSPECTIVE STUDY
1872	水頭症治療用シャント	【Surgical Neurology International · 2024 · 15(458) DOI: 10.25259/SNI_560_2024】Spontaneous cerebrospinal fluid rhinorrhea as a primary presentation of idiopathic intracranial hypertension, management strategies, and clinical outcome
1873	経カテーテルブタ心のう膜弁	【J Exp Clin Med 2023; 40(2): 370-377】Need for long-term permanent pacemaker and its association with mortality in patients undergoing transcatheter aortic valve implantation
1874	経カテーテルブタ心のう膜弁	【J Exp Clin Med 2023; 40(2): 370-377】Need for long-term permanent pacemaker and its association with mortality in patients undergoing transcatheter aortic valve implantation
1875	中心循環系血管内塞栓促進用補綴材	【Cardiology in the Young https://doi.org/10.1017/S1047951125000381 】Closure of perimembranous ventricular septal defects using the Amplatzer vascular plug II: experience of a Mexican centre
1876	中心循環系血管内塞栓促進用補綴材	【Cardiology in the Young https://doi.org/10.1017/S1047951124036382 】The effect of anti-scatter grids on radiation exposure during transcatheter patent ductus arteriosus closure in premature infants
1877	ウシ心のう膜弁	【Ann Thorac Surg 2025;119:555-67 https://doi.org/10.1016/j.athoracsur.2024.11.025 】Five-Year Outcomes in Low-Risk Patients Undergoing Surgery in the PARTNER 3 Trial
1878	ブタ心臓弁	【Ann Thorac Surg 2025;119:555-67 https://doi.org/10.1016/j.athoracsur.2024.11.025 】Five-Year Outcomes in Low-Risk Patients Undergoing Surgery in the PARTNER 3 Trial
1879	手術用ロボット手術ユニット	【Surgical Endoscopy】Reduced-port robotic pancreaticoduodenectomy with optimized surgical field deployment: early results of single-site plus-two ports method
1880	手術用ロボット手術ユニット	【Surgical Endoscopy】Reduced-port robotic pancreaticoduodenectomy with optimized surgical field deployment: early results of single-site plus-two ports method

番号	医療機器の一般名	文献名
1881	バルーン拡張式血管形成術用カテーテル	【Catheterization and cardiovascular interventions : official journal of the Society for Cardiac Angiography & Interventions(UNITED STATES), Volume:105,Issue:3, 698-706 : Feb 2025】Impact of Below-the-knee Runoff in Patients With Lower Extremity Artery Disease Who Underwent Endovascular Therapy Using Drug-Coated Balloons in Femoropopliteal Lesions
1882	静脈用ステント	【Journal of vascular surgery. Venous and lymphatic disorders(UNITED STATES), 102208 : Feb 5, 2025】Outcomes following stenting for symptomatic chronic iliofemoral venous stenosis – a comparison of three stent types
1883	長期的使用注入用植込みポート	【Journal of Cancer Research and Therapeutics-Supplement 1 -2017 - Volume13 Abstract Id: YUGP5931】Chemoport Insertion By Cephalic Vein Approach Video Presentation
1884	振せん用脳電気刺激装置	【NPJ Parkinson's Disease. 2024 Nov 22;10(1):226. doi: 10.1038/s41531-024-00833-9】Awake versus asleep deep brain stimulation targeting the caudal zona incerta for essential tremor.
1885	振せん用脳電気刺激装置	【NPJ Parkinson's Disease. 2024 Nov 22;10(1):226. doi: 10.1038/s41531-024-00833-9】Awake versus asleep deep brain stimulation targeting the caudal zona incerta for essential tremor.
1886	振せん用脳電気刺激装置	【Neuromodulation. 2024 Nov 12:S1094-7159(24)01186-3. doi: 10.1016/j.neurom.2024.09.473】Field H1 of Forel vs Subthalamic Nucleus Electrical Stimulation in Parkinson's Disease: Long-term Effects on Motor Symptoms and Quality of Life
1887	アブレーション向け循環器用カテーテル	【Heart Rhythm O2, 2024;5(12):917-924.】High-power short-duration setting prevents changes of periprocedural thrombotic markers and the onset of silent stroke in patients with atrial fibrillation
1888	中心循環系血管内塞栓促進用補綴材	【Cardiol Rev. 2025 Jan 30.】Review of Endosaccular Flow Disrupters for Wide-Neck Aneurysm Treatment
1889	中心循環系血管内塞栓促進用補綴材	【J Neurointerv Surg. 2025 Jan 27.】Addressing residual and recurrent aneurysms post-Woven EndoBridge device embolization: a systematic review and meta-analysis.
1890	中心循環系血管内塞栓促進用補綴材	【J Neuroradiol. 2025 Feb;52(1)】FRED-EPI study: Safety and efficacy of FRED/FRED Jr aneurysm treatment in current clinical practice

番号	医療機器の一般名	文献名
1891	中心循環系塞栓捕捉用カテーテル	【JAMA cardiology 2025: Vol 10, No 1, p.17-24】Cerebral Embolic Protection by Geographic Region A Post Hoc Analysis of the PROTECTED TAVR Randomized Clinical Trial
1892	頸動脈用ステント	【Neurologia Medico-Chirurgica. 65, 37-44, 2025.】Clinical Outcomes of Carotid Artery Stenting for Carotid Artery Stenosis in Maintenance Hemodialysis Patients
1893	手術用ロボット手術ユニット	【Surgical Endoscopy】Utility and challenges of ureteral visualization using a fluorescent ureteral catheter in high risk surgeries for colorectal cancer
1894	吸収性ヘルニア・胸壁・腹壁用補綴材	【日本ヘルニア学会学術集会抄録集(CD-ROM) Vol.22nd, Page.209 (2024)】当院におけるself-gripping mesh 症例 323例の手術成績と合併症の検討
1895	吸収性ヘルニア・胸壁・腹壁用補綴材	【日本ヘルニア学会学術集会抄録集(CD-ROM) Vol.22nd, Page.308 (2024)】当院におけるLichtenstein Repairの治療導入と成績
1896	振せん用脳電気刺激装置	【Stereotactic and Functional Neurosurgery. 2024 Nov 27:1-9. doi: 10.1159/000542791】Subthalamic Deep Brain Stimulation under General Anaesthesia for Parkinson's Disease: Institutional Experience and Outcomes
1897	振せん用脳電気刺激装置	【Stereotactic and Functional Neurosurgery. 2024 Nov 27:1-9. doi: 10.1159/000542791】Subthalamic Deep Brain Stimulation under General Anaesthesia for Parkinson's Disease: Institutional Experience and Outcomes
1898	水頭症治療用シャント	【Child's Nervous System (2024) 40:3955-3962 https://doi.org/10.1007/s00381-024-06517-2 】Vaulting further: cranial vault expansion for craniocerebral disproportion without primary craniosynostosis
1899	水頭症治療用シャント	【Child's Nervous System (2024) 41:39 https://doi.org/10.1007/s00381-024-06697-x 】Technique and protocol for bedside neuroendoscopic lavage for post-hemorrhagic hydrocephalus: technical note
1900	振せん用脳電気刺激装置	【Neuromodulation. 2024 Nov 12:S1094-7159(24)01186-3. doi: 10.1016/j.neurom.2024.09.473】Field H1 of Forel vs Subthalamic Nucleus Electrical Stimulation in Parkinson's Disease: Long-term Effects on Motor Symptoms and Quality of Life

番号	医療機器の一般名	文献名
1901	大動脈用ステントグラフト	【The Society of Thoracic Surgeons Published by Elsevier Inc. Published: November 2024】Long-Term Outcomes of Antegrade Thoracic Stent Grafting During Repair of Acute DeBakey I Dissection
1902	心臓組織用クリップ	【第55回日本心臓血管外科学会】Ione Aflに対する胸腔鏡下左心耳閉鎖術 ～Watchmanとの比較～
1903	心臓組織用クリップ	【第55回日本心臓血管外科学会】MICS-AVRIにおけるAf対策 経心膜横洞AtriClipの効果
1904	経皮的僧帽弁接合不全修復システム	【Echocardiography, 2025; 42:e70095】Increased Afterload in Patients With Acute Reduction in Left Ventricular Ejection Fraction Following Mitral Valve Transcatheter Edge-to-Edge Repair
1905	吸収性ヘルニア・胸壁・腹壁用補綴材	【World Journal of Surgical Oncology , 2024;22(1):297-.】Single stage direct -to- implant breast reconstruction following mastectomy (The use of Ultrapro.RTM. Mesh)
1906	ポリグラクテン縫合糸	【World Journal of Surgical Oncology , 2024;22(1):297-.】Single stage direct -to- implant breast reconstruction following mastectomy (The use of Ultrapro.RTM. Mesh)
1907	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2025; 0:1-7. doi:10.1136/jnis-2024-022739】Introducing the Caliber-Flow Status Scale (CFSS): a novel tool for assessing covered cortical branch status after flow diverter treatment of middle cerebral artery aneurysms
1908	単回使用自動縫合器	【THE AMERICAN SURGEON, vol.86, Number.1, January 2020】DIAPHRAGMATIC CRURAL EVERSION: MID-TERM DATA OF A NOVEL TECHNIQUE TO OPTIMIZE HIATOPLASTY DURING LAPAROSCOPIC REPAIR OF HIATAL HERNIA
1909	単回使用自動縫合器	【Japan Society of Obstetrics and Gynecology., 2023;49:1867-1874】SURGICAL OUTCOMES OF SACROSPINOUS LIGAMENT FIXATION AT THE TIME OF VAGINAL HYSTERECTOMY FOR VAGINAL VAULT PROLAPSE PREVENTION: 10 YEARS REVIEW
1910	植込み型補助人工心臓システム	【Heart rhythm】Appropriate and inappropriate ICD shocks in patients with LVADs : Prevalence, associated factors, and etiologies

番号	医療機器の一般名	文献名
1911	植込み型補助人工心臓システム	【Heart rhythm】Appropriate and inappropriate ICD shocks in patients with LVADs : Prevalence, associated factors, and etiologies
1912	植込み型補助人工心臓システム	【Journal of cardiothoracic and vascular anesthesia】Perioperative Stroke Following Implantation of Left Ventricular Assist Device : A Retrospective Cohort Study
1913	植込み型補助人工心臓システム	【Journal of cardiac failure】Right Ventriculoarterial Coupling Surrogates and Long-Term Survival in LVAD Recipients: Results of the ASSIST-ICD Multicentric Registry
1914	植込み型補助人工心臓システム	【日本心臓血管外科学会学術総会抄録集】J-MACS Risk Scoreを用いた植込型VAD術後の予後解析
1915	植込み型補助人工心臓システム	【日本心臓血管外科学会学術総会抄録集】J-MACS Risk Scoreを用いた植込型VAD術後の予後解析
1916	植込み型補助人工心臓システム	【日本循環器学会学術集会抄録集】植込型補助人工心臓装着患者におけるICD治療設定と心室性不整脈に対する作動状況の調査
1917	植込み型補助人工心臓システム	【日本循環器学会学術集会抄録集】植込型補助人工心臓装着患者におけるICD治療設定と心室性不整脈に対する作動状況の調査
1918	植込み型補助人工心臓システム	【Journal of cardiovascular electrophysiology】Echocardiographic Predictors of Ventricular Arrhythmias in Patients With Left Ventricular Assist Devices and Implantable Cardioverter-Defibrillator
1919	植込み型補助人工心臓システム	【Journal of cardiovascular electrophysiology】Echocardiographic Predictors of Ventricular Arrhythmias in Patients With Left Ventricular Assist Devices and Implantable Cardioverter-Defibrillator
1920	手術用ロボット手術ユニット	【J Urol Surg】Robot-assisted Radical Cystectomy with Intracorporeal Urinary Diversion following Neoadjuvant Chemotherapy for Muscle-invasive Bladder Cancer: An Initial Experience

番号	医療機器の一般名	文献名
1921	バルーン拡張式弁形成術用カテーテル	【International Heart Journal.2025;66(1):60-65】Percutaneous Transvenous Mitral Commissurotomy for Patients with Rheumatic Heart Disease Analysis of Clinical Outcomes and Prognostic Factors
1922	中心循環系血栓除去用カテーテル	【Acta Radiologica(United Kingdom), Volume:65,Issue:10, 1272-1280 :Oct2024】The effect of Clot Burden Score on clinical outcomes in acute ischemic stroke patients with atrial fibrillation treated with endovascular thrombectomy
1923	心臓内補綴材	【Archives of Cardiovascular Diseases 118 (2025) S56-S57】Left atrial appendage closure guided by fusion of computational-simulated device on real-time fluoroscopy: A multicenter experience
1924	体内固定用組織ステープル	【Turkish Journal of Trauma & Emergency Surgery, 11, 2024】COMPARISON OF THREE DIFFERENT METHODS FOR STUMP CLOSURE IN LAPAROSCOPIC APPENDECTOMY: ENDOLOOP, HEM-O-LOK CLIP, AND ENDOSTAPLER
1925	中心循環系血管内血栓促進用補綴材	【Interv Neuroradiol. 2025 Jan 17.】The “CUPCAKE” technique (coiled underlying pseudoaneurysm contained by a woven endobridge device) for treating intracranial aneurysms with atypical morphology
1926	心臓用カテーテルイントロドューサキット	【JACC: ADVANCES, VOL. 4, NO. 2 , 2025 FEBRUARY 2025: 101570 https://doi.org/10.1016/j.jacadv.2024.101570 】Safety and Feasibility of 3D Intracardiac Echocardiography in Guiding Left Atrial Appendage Occlusion With WATCHMAN FLX
1927	経中隔用針	【JACC: ADVANCES, VOL. 4, NO. 2 , 2025 FEBRUARY 2025: 101570 https://doi.org/10.1016/j.jacadv.2024.101570 】Safety and Feasibility of 3D Intracardiac Echocardiography in Guiding Left Atrial Appendage Occlusion With WATCHMAN FLX
1928	植込み型補助人工心臓システム	【日本循環器学会学術集会抄録集】植込型左室補助人工心臓植込み患者に対する可溶性グアニル酸シクラーゼ刺激薬の有効性 (The Efficacy of Soluble Guanylate Cyclase Stimulant for Patients with Implantable Left Ventricular Assist Device)
1929	植込み型補助人工心臓システム	【日本循環器学会学術集会抄録集】植込型左室補助人工心臓植込み患者に対する可溶性グアニル酸シクラーゼ刺激薬の有効性 (The Efficacy of Soluble Guanylate Cyclase Stimulant for Patients with Implantable Left Ventricular Assist Device)
1930	植込み型補助人工心臓システム	【日本循環器学会学術集会抄録集】心臓移植を知らばDTが解る 進行性心不全患者における心臓移植と植え込み型補助人工心臓の臨床成績 (Clinical Results of Heart Transplantation and Implantable Ventricular Assist Device in Patients with Advanced Heart Failure)

番号	医療機器の一般名	文献名
1931	植込み型補助人工心臓システム	【日本循環器学会学術集会抄録集】心臓移植をすればDTが解る 植込み型補助人工心臓(VAD)における大動脈弁閉鎖不全症 予後に関する考察と長期的意義(Aortic Insufficiency in Implantable Ventricular Assisted Device(VAD): Prognostic Considerations and Long-Term Implications)
1932	植込み型補助人工心臓システム	【日本循環器学会学術集会抄録集】心臓移植をすればDTが解る 植込み型補助人工心臓(VAD)における大動脈弁閉鎖不全症 予後に関する考察と長期的意義(Aortic Insufficiency in Implantable Ventricular Assisted Device(VAD): Prognostic Considerations and Long-Term Implications)
1933	循環補助用心内留置型ポンプカテーテル	【Medicina (Kaunas, Lithuania)2024; Vol.60. No12,-】Inflammatory and Hemolytic Responses of Microaxial Flow Pump Temporary Ventricular Assist Devices via Axillary Access in Cardiogenic Shock
1934	循環補助用心内留置型ポンプカテーテル	【Medicina (Kaunas, Lithuania)2024; Vol.60. No12,-】Inflammatory and Hemolytic Responses of Microaxial Flow Pump Temporary Ventricular Assist Devices via Axillary Access in Cardiogenic Shock
1935	静脈用ステント	【Phlebology 2025, Vol. 0(0) 1-12】Real-world outcomes of Zilver Vena® Venous Self Expanding Stent placement for thrombotic and non-thrombotic indications in Spain(スペインにおける血栓性および非血栓性適応症に対する実臨床でのZilver Vena静脈用ステント留置結果)
1936	長期使用尿管用チューブステント	【World Journal of Urology (2024) 42:92】Malignant ureteral obstruction: comparison of metallic, 8 French and 6 French ureteric stents after failure of initial ureteric stent(悪性尿管閉塞—初回留置した尿管ステントの不具合発生後の金属製ステント、および8Fr・6Fr尿管ステントの比較)
1937	ポリグリコネート縫合糸	【Surgical Endoscopy (2024) 38:6476-6484 DOI: 10.1007/s00464-024-11257-0】Comparative anatomic and symptomatic recurrence outcomes of diaphragmatic suture cruroplasty versus biosynthetic mesh reinforcement in robotic hiatal and paraesophageal hernia repair
1938	ポリグリコマー縫合糸	【Surgical Endoscopy (2024) 38:6476-6484 DOI: 10.1007/s00464-024-11257-0】Comparative anatomic and symptomatic recurrence outcomes of diaphragmatic suture cruroplasty versus biosynthetic mesh reinforcement in robotic hiatal and paraesophageal hernia repair
1939	ポリブテステル縫合糸	【Surgical Endoscopy (2024) 38:6476-6484 DOI: 10.1007/s00464-024-11257-0】Comparative anatomic and symptomatic recurrence outcomes of diaphragmatic suture cruroplasty versus biosynthetic mesh reinforcement in robotic hiatal and paraesophageal hernia repair
1940	体内固定用組織ステーブル	【Surgical Laparoscopy, Endoscopy & Percutaneous Techniques, 5, 2024】LONG-TERM WEIGHT LOSS AND COMORBIDITY RESOLUTION OF LAPAROSCOPIC SLEEVE GASTRECTOMY AND LAPAROSCOPIC ROUX-EN-Y GASTRIC BYPASS AND THE IMPACT OF PREOPERATIVE WEIGHT LOSS ON OVERALL OUTCOME

番号	医療機器の一般名	文献名
1941	体内固定用組織ステープル	【Surgical Endoscopy, 11, 2024】MAJOR CORONARY ARTERY CALCIFICATIONS AS PREDICTORS OF POSTOPERATIVE COMPLICATIONS IN IVOR LEWIS ESOPHAGECTOMIES: A FIVE-YEAR RETROSPECTIVE ANALYSIS
1942	中心循環系血栓除去用カテーテル	【Current Neurovascular Research. 2024;21(2):157-165. doi: 10.2174/0115672026303196240327053722】Comparison of 4 mm-sized and 3 mm-sized Stent Retrievers in Mechanical Thrombectomy for M2 Occlusion
1943	中心循環系マイクロカテーテル	【Journal of NeuroInterventional Surgery. 2025 Jan 3;jnis-2024-022486. doi: 10.1136/jnis-2024-022486】The Artisse intrasaccular device for the treatment of cerebral aneurysms: initial experience from three Austrian neurovascular centers
1944	中心循環系マイクロカテーテル	【Journal of NeuroInterventional Surgery. 2025 Jan 3;jnis-2024-022486. doi: 10.1136/jnis-2024-022486】The Artisse intrasaccular device for the treatment of cerebral aneurysms: initial experience from three Austrian neurovascular centers
1945	誘発反応測定装置	【World Neurosurg. (2024) 190:e17-e25. https://doi.org/10.1016/j.wneu.2024.06.057】Neuromonitoring Signal Changes in Degenerative Cervical Myelopathy: An Analysis of Risk Factors for Signal Drops During Posterior Cervical Decompression
1946	植込み型補助人工心臓システム	【Circulation: Heart Failure, 17:e011621, 2024】IMPACT OF HEART TRANSPLANT ALLOCATION CHANGE ON WAITLIST MORTALITY AND POSTTRANSPLANT MORTALITY IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES
1947	手術用ロボット手術ユニット	【Scientific Reports (2025)15:12】Use of the Da Vinci SP surgical system in robot-assisted nipple-sparing mastectomy: a single-center, retrospective study
1948	手術用ロボット手術ユニット	【Asian Journal of Endoscopic Surgery, 2025; 18:e70012】Short-Term Outcomes of a Novel Hybrid Technique, Minimally Invasive Laparoscopic and Robotic Surgery (MILAR) Using the da Vinci SP for Gastric Cancer
1949	手術用ロボット手術ユニット	【Scientific Reports (2024)14:31727】Initial experience of a novel surgical assist robot “Saroa” featuring tactile feedback and a roll-clutch system in radical prostatectomy
1950	手術用ロボット手術ユニット	【Thoracic Cancer, 2025; 16: e15500】Uniportal Robotic Lobectomy and Lymphadenectomy for Invasive Lung Cancer: A Novel Approach and Perioperative Outcomes

番号	医療機器の一般名	文献名
1951	循環補助用心内留置型ポンプカテーテル	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation2025; Vol.44. No2,215-224】Impact of type of mechanical circulatory support before transplant on postorthotopic heart transplantation infections
1952	循環補助用心内留置型ポンプカテーテル	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation2025; Vol.44. No2,215-224】Impact of type of mechanical circulatory support before transplant on postorthotopic heart transplantation infections
1953	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology (2024) 67:1877-1890】Protocol modifications reduce risk of delayed pericardial effusions after vein of Marshall ethanol infusion: follow-up from the Maine experience
1954	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology (2024) 67:1877-1890】Protocol modifications reduce risk of delayed pericardial effusions after vein of Marshall ethanol infusion: follow-up from the Maine experience
1955	人工股関節大腿骨コンポーネント	【日本整形外科学会雑誌 Vol.98,No.3,Page.S1057(2024.03.15)】Direct Superior approachを用いたTHAの脱臼予防効果 —Posterior approachとの比較—
1956	ビデオ軟性小腸鏡	【Acta Gastroenterol Belg, 2025, VOL.88(1), 23-30】Endoscopic retrograde cholangiopancreatography in patients with different types of total and partial gastrectomy
1957	ビデオ軟性十二指腸鏡	【Acta Gastroenterol Belg, 2025, VOL.88(1), 23-30】Endoscopic retrograde cholangiopancreatography in patients with different types of total and partial gastrectomy
1958	ビデオ軟性十二指腸鏡	【Acta Gastroenterol Belg, 2025, VOL.88(1), 23-30】Endoscopic retrograde cholangiopancreatography in patients with different types of total and partial gastrectomy
1959	ビデオ軟性十二指腸鏡	【Acta Gastroenterol Belg, 2025, VOL.88(1), 23-30】Endoscopic retrograde cholangiopancreatography in patients with different types of total and partial gastrectomy
1960	ビデオ軟性十二指腸鏡	【Acta Gastroenterol Belg, 2025, VOL.88(1), 23-30】Endoscopic retrograde cholangiopancreatography in patients with different types of total and partial gastrectomy

番号	医療機器の一般名	文献名
1961	人工股関節寛骨臼コンポーネント	【Arthroplasty Today(United States),Volume:31:Feb 1, 2025】Intraprosthetic Dislocation Following Dual Mobility Total Hip Arthroplasty: A Retrieval Analysis Study
1962	人工股関節大腿骨コンポーネント	【第55回日本人工関節学会ランチョンセミナー20】新しいCoatingを用いたDual Mobility systemの特徴と今後の展望
1963	人工股関節寛骨臼コンポーネント	【第55回日本人工関節学会ランチョンセミナー20】新しいCoatingを用いたDual Mobility systemの特徴と今後の展望
1964	人工股関節寛骨臼コンポーネント	【Bone and Joint Journal(United Kingdom),Volume:107,Issue:1,58-64: Jan 1, 2025】Modular dual-mobility constructs outperformed large femoral heads in 299 revision total hip arthroplasties at mid-term follow-up
1965	体内固定用大腿骨髄内釘	【Medicina (Kaunas, Lithuania)(SWITZERLAND),Volume:61,Issue:1: Jan 14, 2025】High Fixation Failure Rate of Cephalomedullary Nail Fixation in Patients with Low-Energy Basicervical Femoral Fractures: Do We Need Extramedullary Reduction?
1966	経カテーテルウシ心のう膜弁	【Catheter Cardiovasc Interv. 2025 Feb 3.】Long-Term Impact of Early Subclinical Leaflet Thrombosis After Transcatheter Aortic Valve Implantation
1967	経カテーテルウシ心のう膜弁	【Catheter Cardiovasc Interv. 2025 Feb 3.】Long-Term Impact of Early Subclinical Leaflet Thrombosis After Transcatheter Aortic Valve Implantation
1968	前立腺組織用水蒸気デリバリーシステム	【日本老年泌尿器科学会誌 巻37 号1頁162 年2024】高齢の前立腺肥大症患者に対する経尿道的水蒸気治療の治療成績
1969	前立腺組織用水蒸気デリバリーシステム	【日本老年泌尿器科学会誌 巻37 号1頁79 年2024】WAVEの現在地と今後の展望
1970	前立腺組織用水蒸気デリバリーシステム	【JOURNAL OF ENDOUROLOGY Volume 38, Number 12, December 2024】Convective Water Vapor Energy Ablation (Rezüm) Versus Prostatic Urethral Lift (Urolift): A 2-Year Prospective Study

番号	医療機器の一般名	文献名
1971	前立腺組織用水蒸気デリバリーシステム	【The Journal of Urology. Vol. 211, No. 5S, e428, Supplement, 2024, https://doi.org/10.1097/01.JU.0001009400.86696.a2.13 】REAL-WORLD ANALYSIS OF HOSPITALIZATIONS AND EMERGENCY DEPARTMENT VISITS FOLLOWING SURGICAL TREATMENTS FOR BENIGN PROSTATIC HYPERPLASIA (BPH) REVEAL DISTINCTIONS BETWEEN MINIMALLY INVASIVE AND TRADITIONAL SURGERY
1972	単回使用レーザーガイド用プローブ	【The Journal of Urology. Vol. 211, No. 5S, e428, Supplement, 2024, https://doi.org/10.1097/01.JU.0001009400.86696.a2.13 】REAL-WORLD ANALYSIS OF HOSPITALIZATIONS AND EMERGENCY DEPARTMENT VISITS FOLLOWING SURGICAL TREATMENTS FOR BENIGN PROSTATIC HYPERPLASIA (BPH) REVEAL DISTINCTIONS BETWEEN MINIMALLY INVASIVE AND TRADITIONAL SURGERY
1973	ネオジミウム・ヤグ倍周波数レーザー	【泌尿器外科. 37巻臨時増刊号, 2024, p.762】前立腺肥大症に対する180W Green Light XPS™を用いた光選択式前立腺蒸散術(PVP)の導入初期経験
1974	アブレーション向け循環器用カテーテル	【Heart Rhythm 2025年 22巻 p.69-79】How to perform pulmonary vein isolation using a pentaspline pulsed field ablation system for treatment of atrial fibrillation
1975	アブレーション向け循環器用カテーテル	【Open Heart 2024;11:e003094】Pulsed-field ablation of atrial fibrillation with a pentaspline catheter across National Health Service England centres
1976	心臓内補綴材	【Cardiorenal Med 2024;14:416-425】Impact of Chronic Kidney Disease on the Outcomes of Patients Undergoing Left Atrial Appendage Occlusion: Insights from a Large National Database
1977	心臓内補綴材	【IJC Heart & Vasculature 56 (2025) 101585】Short- and long-term outcomes of percutaneous left atrial appendage occlusion in cancer patients
1978	心臓内補綴材	【BMC Pharmacology and Toxicology (2025) 26:1】Clinical effectiveness and safety comparison between direct oral anticoagulants and warfarin for nonvalvular atrial fibrillation patients following percutaneous left atrial appendage closure operation intervention: a prospective observational study
1979	単回使用内視鏡用細胞診ブラシ	【The American Journal of GASTROENTEROLOGY. 2024 Oct 1;119(10):2086-2093. doi: 10.14309/ajg.000000000002750】Diagnostic Efficacy of a Novel Rotating Brush for Endoscopic Sampling of Malignant Biliary Strictures: A Multicenter Prospective Study
1980	単回使用内視鏡用細胞診ブラシ	【Surgical Endoscopy. 2023 Jun;37(6):4566-4573. doi: 10.1007/s00464-023-09916-9】Comparison of two intraductal brush cytology devices for suspected malignant biliary strictures: randomized controlled trial

番号	医療機器の一般名	文献名
1981	体内固定用プレート	【骨折, 2024;46(3):683-686.】上腕骨近位端骨折に対するプレート固定術の治療経験
1982	体内固定用プレート	【骨折, 2024;46(3):683-686.】上腕骨近位端骨折に対するプレート固定術の治療経験
1983	大動脈用ステントグラフト	【第55回日本心臓血管外科学会学術総会;2025 Feb】TypeIIエンドリーク予防のために腰動脈塞栓しない派
1984	非吸収性縫合糸セット	【Future Cardiol. (Epub ahead of print) DOI:10.2217/fca-2020-0065】Perclose Proglide™ for vascular closure
1985	循環補助用心内留置型ポンプカテーテル	【ESC heart failure2025; Vol.12. No1,542-553】Impella malrotation affects left ventricle unloading in cardiogenic shock patients
1986	循環補助用心内留置型ポンプカテーテル	【ESC heart failure2025; Vol.12. No1,542-553】Impella malrotation affects left ventricle unloading in cardiogenic shock patients
1987	体内固定用組織ステーブル	【Obesity Surgery, 11, 2024】COMPARISON OF EARLY POSTOPERATIVE OUTCOMES OF OMENTOPEXY AND CLIPS ALONG THE STAPLE LINE DURING LAPAROSCOPIC SLEEVE GASTRECTOMY: A RANDOMIZED STUDY
1988	大動脈用ステントグラフト	【J. Clin. Med. 2024, 13, 5282.】Endovascular Repair of Ruptured Abdominal Aortic Aneurysms Using the Endurant™ Endograft
1989	大動脈用ステントグラフト	【J Vasc Surg 2024;80:344-54】Total aortic arch repair with double-fenestrated physician-modified endografts, at least 3-year follow-up
1990	中心循環系塞栓除去用カテーテル	【Neurosurgery. 2024 Oct 1;95(4):877-885. doi: 10.1227/neu.0000000000002992】Outcomes of Mechanical Thrombectomy for Patients With Stroke Presenting With Low Alberta Stroke Program Early Computed Tomography Score in Early and Late Time Windows

番号	医療機器の一般名	文献名
1991	中心循環系マイクロカテーテル	【Interventional Neuroradiology. 2024 Jun;30(3):336-341. doi: 10.1177/15910199221084483】Utility of the novel guide catheter in mechanical thrombectomy for emergent large vessel occlusion stroke
1992	中心循環系塞栓除去用カテーテル	【JAMA Neurology. 2024 Feb 1;81(2):170-178. doi: 10.1001/jamaneurol.2023.5010】Thrombectomy With the pRESET vs Solitaire Stent Retrievers as First-Line Large Vessel Occlusion Stroke Treatment A Randomized Clinical Trial
1993	中心循環系塞栓除去用カテーテル	【Interventional Neuroradiology. 2024 Jun;30(3):336-341. doi: 10.1177/15910199221084483】Utility of the novel guide catheter in mechanical thrombectomy for emergent large vessel occlusion stroke
1994	中心循環系塞栓除去用カテーテル	【European Radiology. 2024 Aug;34(8):5331-5338. doi: 10.1007/s00330-023-10545-y】Effect of computed tomography vs. computed tomography perfusion on mechanical thrombectomy outcomes within 6 hours
1995	中心循環系塞栓除去用カテーテル	【World Neurosurgery. 2024 Feb;182:e734-e741. doi: 10.1016/j.wneu.2023.12.028】Safety and Efficacy of Endovascular Coils and NoneFlow-Diverting Stents for Management of Unruptured Intracranial Aneurysms: A Location-Specific Outcomes Analysis
1996	中心循環系塞栓除去用カテーテル	【The American Journal of Cardiology. 2023 Dec 15;209:89-91. doi: 10.1016/j.amjcard.2023.08.070】Aspiration Thrombectomy With and Without Cangrelor During Percutaneous Coronary Intervention
1997	中心循環系塞栓除去用カテーテル	【Medicine (Baltimore). 2023 Jan 27;102(4):e32777. doi: 10.1097/MD.00000000000032777】Safety and effects of endovascular treatment of basilar tip aneurysms in patients with moyamoya diseases
1998	手術用ロボット手術ユニット	【The International Journal of Medical Robotics and Computer Assisted Surgery】Robotic Left Hepatectomy Using the Glissonean Approach and Saline-Linked Bipolar Clamp-Crush Technique
1999	ポリプロピレン縫合糸	【Ocular Immunology and Inflammation, 2024;32(10):2380-2387.】Intermediate-Term Outcomes of Ahmed Glaucoma Valve Implantation for Uveitic Glaucoma: A Tertiary Centre Experience
2000	単回使用手術用ステープラ	【Langenbeck's Archives of Surgery, 2024;409(1):357-.】Multidimensional assessment of the learning curve of intracorporeal anastomosis during laparoscopic right colectomy

番号	医療機器の一般名	文献名
2001	体内用結さつクリップ	【Journal of Laparoendoscopic and Advanced Surgical Techniques. 2024;34(11):1000-1006.】Evaluation of Safety and Feasibility of Using LigaSure During Clipless Single-Incision Laparoscopic Cholecystectomy: A Prospective Clinical Study
2002	ポリグラクチン縫合糸	【Journal of Laparoendoscopic and Advanced Surgical Techniques. 2024;34(11):1000-1006.】Evaluation of Safety and Feasibility of Using LigaSure During Clipless Single-Incision Laparoscopic Cholecystectomy: A Prospective Clinical Study
2003	ポリプロピレン縫合糸	【Journal of Laparoendoscopic and Advanced Surgical Techniques. 2024;34(11):1000-1006.】Evaluation of Safety and Feasibility of Using LigaSure During Clipless Single-Incision Laparoscopic Cholecystectomy: A Prospective Clinical Study
2004	人工膝関節脛骨コンポーネント	【Bone and Joint Journal, 2024;106(11):1240-1248.】Radiolucent lines and revision risk in total knee arthroplasty using the conventional versus the Attune S+ tibial baseplate results of a multicentre observational study
2005	ウシ心のう膜弁	【第53回日本心臓血管外科学会学術総会】EDWARDS INTUITY Elite valve systemの早期成績からみた立ち位置
2006	体内固定用大腿骨髄内釘	【Journal of orthopaedic trauma(UNITED STATES): Jan 10, 2025】Increased Lag-Screw Slide and All-Cause Revision in a New-Generation Cephalomedullary Nail after Treatment of Geriatric Intertrochanteric Femoral Fractures
2007	ヘパリン使用中心循環系ステントグラフト	【International Angiology 2023;42(1):26-32.】Endoleak following endovascular repair of popliteal artery aneurysm: clinical outcome and contrast-enhanced ultrasound detection
2008	経カテーテルウシ心のう膜弁	【Catheter Cardiovasc Interv.2025 Jan 22.Online ahead of print.】Elastic Recoil and Deployment Asymmetry of the Transcatheter Heart Valve in Bicuspid Versus Tricuspid Anatomy
2009	体内固定用組織ステーブル	【Surgical Endoscopy, 11, 2024】ABDOMINAL DRAINAGE AFTER MINIMALLY INVASIVE DISTAL PANCREATECTOMY: OUT OF SIGHT, OUT OF MIND?
2010	人工椎間板	【日本脊髄外科学会プログラム・抄録集 Vol.39th, Page.226 (2024)】頚椎人工椎間板置換術の手術成績—Mobi-CとPrestige LPの比較検討—

番号	医療機器の一般名	文献名
2011	整形外科用骨セメント	【日本脊髄外科学会プログラム・抄録集 Vol.39th, Page.219 (2024)】OVFに対するVBSとBKPの治療成績の検討
2012	脊椎ケージ	【日本脊髄外科学会プログラム・抄録集 Vol.39th, Page.208 (2024)】Catalyft PL Expandable Cageを用いた腰椎後方椎体間固定術
2013	経カテーテル心臓のう膜弁	【AmJCardiol2023;205:241–248】Outcomes of Patients With Very Severe Aortic Stenosis Treated With Transcatheter Aortic Valve Implantation
2014	経カテーテル心臓のう膜弁	【AmJCardiol2023;205:241–248】Outcomes of Patients With Very Severe Aortic Stenosis Treated With Transcatheter Aortic Valve Implantation
2015	経カテーテル心臓のう膜弁	【AmJCardiol2023;205:241–248】Outcomes of Patients With Very Severe Aortic Stenosis Treated With Transcatheter Aortic Valve Implantation
2016	経カテーテル心臓のう膜弁	【Canadian Journal of Cardiology 41 (2025) 264e271】Five-Year Multiple Comparison of Transcatheter Aortic Valves: Insights From the OBSERVANT II study
2017	経カテーテル心臓のう膜弁	【Canadian Journal of Cardiology 41 (2025) 264e271】Five-Year Multiple Comparison of Transcatheter Aortic Valves: Insights From the OBSERVANT II study
2018	経カテーテル心臓のう膜弁	【Circ Cardiovasc Interv. 2025;18:e014523】Pathology of Self-Expanding Transcatheter Aortic Bioprostheses and Hypoattenuated Leaflet Thickening
2019	経カテーテル心臓のう膜弁	【Circ Cardiovasc Interv. 2025;18:e014523】Pathology of Self-Expanding Transcatheter Aortic Bioprostheses and Hypoattenuated Leaflet Thickening
2020	経カテーテル心臓のう膜弁	【Circ Cardiovasc Interv. 2025;18:e014523】Pathology of Self-Expanding Transcatheter Aortic Bioprostheses and Hypoattenuated Leaflet Thickening

番号	医療機器の一般名	文献名
2021	経カテーテルプラタ心のう膜弁	【Canadian Journal of Cardiology 41 (2025) 272-274】Invited Commentary: Long-term Outcomes After Transcatheter Aortic Valve Replacement: Are All Platforms Equal?
2022	経カテーテルプラタ心のう膜弁	【Canadian Journal of Cardiology 41 (2025) 272-274】Invited Commentary: Long-term Outcomes After Transcatheter Aortic Valve Replacement: Are All Platforms Equal?
2023	手術用ロボット手術ユニット	【Medicina 2024,60,2014】Comparative Analysis of da Vinci Xi and hinotori SRS Robot-Assisted Surgery Systems for Gynecologic Disorders: A Retrospective Study
2024	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2025)19:54】Comparison of perioperative outcomes of robot-assisted radical prostatectomy among the da Vinci, hinotori, and Hugo robot-assisted surgery systems
2025	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2025)19:54】Comparison of perioperative outcomes of robot-assisted radical prostatectomy among the da Vinci, hinotori, and Hugo robot-assisted surgery systems
2026	手術用ロボット手術ユニット	【Ann Thorac Surg】550 Robotic Totally Endoscopic Mitral Valve Surgeries Within a Comprehensive Robotic Cardiac Program
2027	大動脈用ステントグラフト	【Journal of Vascular Surgery, 80 (6): 1627-1636.】Three-year outcomes of off-the-shelf Gore thoracoabdominal multibranch endoprosthesis and physician-modified endografts for complex abdominal and thoracoabdominal aortic aneurysms
2028	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular Surgery, 80 (6): 1627-1636.】Three-year outcomes of off-the-shelf Gore thoracoabdominal multibranch endoprosthesis and physician-modified endografts for complex abdominal and thoracoabdominal aortic aneurysms
2029	手術用ロボット手術ユニット	【Surgical Endoscopy】Robot-assisted minimally invasive esophagectomy for esophageal cancer in the left lateral decubitus position
2030	アブレーション向け循環器用カテーテル	【Circ Arrhythm Electrophysiol. 2025;18:e012794.】Pulsed Field Ablation Using Focal Contact Force-Sensing Catheters for Treatment of Atrial Fibrillation: 1-Year Outcomes of the ECLIPSE AF Study

番号	医療機器の一般名	文献名
2031	体内固定用大腿骨髄内釘	【Journal of orthopaedic trauma(UNITED STATES): Jan 7, 2025】Mechanical Failure of the Stryker T2 Alpha Retrograde Femoral Nail
2032	人工股関節大腿骨コンポーネント	【The bone & joint journal(ENGLAND), Volume:107-B,Issue:1, 27-33 : Jan 1, 2025】A systematic review of short- compared with standard-length Exeter stems in primary total hip arthroplasty
2033	人工肩関節上腕骨コンポーネント	【Orthopaedics and Traumatology: Surgery and Research(France), Volume:111,Issue:1: Feb 1, 2025】Radiologic evaluation of the healing of the greater tubercle after humeral hemiarthroplasty with Aequalis-fracture-implants for proximal humeral fracture: a retrospective cohort study in 45 shoulders
2034	脳動脈ステント	【Journal of NeuroInterventional Surgery(United Kingdom), Volume:16,Issue:12, 1348-1352 : Nov 22, 2024】頭蓋内動脈硬化性狭窄症に対する血管形成術におけるステント内血栓症と血管壁MRIの特徴
2035	アブレーション向け循環器用カテーテル	【JACC: Clinical Electrophysiology Volume 10, Issue 12, December 2024, Pages 2711-2724】Predictors of Clinical Success of Cardioneuroablation in Patients With Syncope Results of a Multicenter Study
2036	アブレーション向け循環器用カテーテル	【JACC: Clinical Electrophysiology Volume 10, Issue 12, December 2024, Pages 2711-2724】Predictors of Clinical Success of Cardioneuroablation in Patients With Syncope Results of a Multicenter Study
2037	中心循環系塞栓除去用カテーテル	【脳卒中の外科 Vol.52,No.3,Page.210-217(J-STAGE)(2024)】中大脳動脈M1閉塞と比較したM2閉塞における機械的血栓回収療法の治療成績
2038	循環補助用心内留置型ポンプカテーテル	【ESC heart failure2025; Vol.12, No1,683-687】Myocardial viability assessment during Impella support with 18-fluorodesoxyglucose PET imaging
2039	前立腺組織用水蒸気デリバリーシステム	【日本泌尿器科学会雑誌 115巻 3号 p.116-123 2024年】下部尿路症状を伴う前立腺肥大症に対する経尿道的水蒸気治療の治療成績
2040	心臓内補綴材	【BMC Cardiovascular Disorders (2025) 25:18】 WATCHMAN versus LACbes device for percutaneous left atrial appendage closure: a single-center, propensity-matched study

番号	医療機器の一般名	文献名
2041	心臓内補綴材	【Reviews in Cardiovasc Medicine】Comparative Endothelialization of the Watchman Plug Device and LACBES Pacifier Occluder after Left Atrial Appendage Closure
2042	心臓内補綴材	【European Heart Journal (2024) 45 (Suppl 1)】Incidence and predictors of 2-year mortality following percutaneous left atrial appendage occlusion in the EWOLUTION trial
2043	心臓内補綴材	【European Heart Journal (2024) 45 (Suppl 1)】Intracardiac vs transesophageal echocardiography for percutaneous LAA occlusion: a meta-analysis
2044	心臓内補綴材	【European Heart Journal (2024) 45 (Suppl 1)】Strategy optimization for the combined procedure of left atrial appendage occlusion plus catheter ablation in patients with atrial fibrillation (COMBINATION): a multi-center, randomized study
2045	心臓内補綴材	【Heart Rhythm 2024年 21巻 S383-S384. Abstract Po-03-049】Trans-Fabric Approach for Watchman Peri-Device Leak Closure: Single-Center Experience
2046	心臓内補綴材	【European Heart Journal (2024) 45 (Suppl 1)】Prevention of thromboembolic events in atrial fibrillation patients with persistent leaks following the watchman implantation
2047	心臓内補綴材	【European Heart Journal (2024) 45 (Suppl 1)】Sex differences in outcomes of percutaneous left atrial appendage closure
2048	心臓内補綴材	【European Heart Journal (2024) 45 (Suppl 1)】Novel predictor of thrombosis after left atrial appendage closure -Neutrophil to Lymphocyte Ratio (NLR), platelet to Lymphocyte Ratio (PLR), and Lymphocyte to Monocyte Ratio (LMR)
2049	ポリブテステル縫合糸	【Obesity Surgery (2024) 34:4116-4124 DOI: 10.1007/s11695-024-07543-4】Comparison of Early Postoperative Outcomes of Omentopexy and Clips along the Staple Line During Laparoscopic Sleeve Gastrectomy: A Randomized Study
2050	体内用結さつクリップ	【Obesity Surgery (2024) 34:4116-4124 DOI: 10.1007/s11695-024-07543-4】Comparison of Early Postoperative Outcomes of Omentopexy and Clips along the Staple Line During Laparoscopic Sleeve Gastrectomy: A Randomized Study

番号	医療機器の一般名	文献名
2051	ポリグリコネート縫合糸	【Obesity Surgery (2024) 34:4116-4124 DOI: 10.1007/s11695-024-07543-4】Comparison of Early Postoperative Outcomes of Omentopexy and Clips along the Staple Line During Laparoscopic Sleeve Gastrectomy: A Randomized Study
2052	ポリグリコマー縫合糸	【Obesity Surgery (2024) 34:4116-4124 DOI: 10.1007/s11695-024-07543-4】Comparison of Early Postoperative Outcomes of Omentopexy and Clips along the Staple Line During Laparoscopic Sleeve Gastrectomy: A Randomized Study
2053	整形外科用骨セメント	【日本脊椎インストゥルメンテーション学会抄録集 Vol.33rd, Page.240 (2024)】骨粗鬆症性椎体骨折に対するVBSの短期成績—BKPとの比較—
2054	整形外科用骨セメント	【日本脊椎インストゥルメンテーション学会抄録集 Vol.33rd, Page.225 (2024)】骨粗鬆症性椎体骨折(OVF)に対するBalloon Kyphoplasty(BKP)とVertebral Body Stenting(VBS)の術後成績の比較検討について
2055	整形外科用骨セメント	【日本脊椎インストゥルメンテーション学会抄録集 Vol.33rd, Page.226 (2024)】骨粗鬆症性椎体骨折に対するBKP(Ballon kyphoplasty)とVBS(Vertebral body stenting)の手術成績の比較
2056	整形外科用骨セメント	【日本脊椎インストゥルメンテーション学会抄録集 Vol.33rd, Page.222 (2024)】BKPを早期に施行することに利点はあるのか?
2057	整形外科用骨セメント	【日本脊椎インストゥルメンテーション学会抄録集 Vol.33rd, Page.223 (2024)】当院での椎体圧迫骨折に対して施行した経皮的椎体形成術(BKP)後に追加固定術を必要とした症例のリスク因子の検討
2058	整形外科用骨セメント	【Journal of Spine Research (Web)Vol.15, No.3, Page.228(J-STAGE) (2024.02.09)】DISHを伴う高齢骨粗鬆症性脊椎椎体骨折に対するBKPの治療成績
2059	整形外科用骨セメント	【中部日本整形外科災害外科学会雑誌 Vol.67, Page.75 (2024.04.01)】骨粗鬆症性椎体骨折(OVF)に対しての椎体形成術における、後方固定術併用の有無による治療成績の比較検
2060	整形外科用骨セメント	【中部日本整形外科災害外科学会雑誌 Vol.67, Page.19 (2024.04.01)】急性期の骨粗鬆症性椎体骨折に対する経皮的椎体形成術(BKP)の術後成績

番号	医療機器の一般名	文献名
2061	整形外科用骨セメント	【中部日本整形外科災害外科学会雑誌 Vol.67, Page.18 (2024.04.01)】受傷後早期骨粗鬆症性椎体骨折に対するBKPとVBSの治療成績—セメント椎体外漏出の比較—
2062	整形外科用骨セメント	【中国・四国整形外科学会雑誌 Vol.36, No.3, Page.315 (2024.10.30)】当院における骨粗鬆症性椎体骨折に対するBalloon Kyphoplastyの検討
2063	植込み型補助人工心臓システム	【Journal of the American College of Cardiology】Outcomes for Children With Congenital Heart Disease Undergoing Ventricular Assist Device Implantation : An ACTION Registry Analysis
2064	植込み型補助人工心臓システム	【The International journal of artificial organs】Evaluation of warfarin dose and INR time in therapeutic range in left ventricular assist device patients with sleeve gastrectomy
2065	植込み型補助人工心臓システム	【The International journal of artificial organs】Evaluation of warfarin dose and INR time in therapeutic range in left ventricular assist device patients with sleeve gastrectomy
2066	植込み型補助人工心臓システム	【Artificial organs】Potential benefits of aortic valve opening in patients with left ventricular assist devices
2067	植込み型補助人工心臓システム	【Artificial organs】Anti-factor Xa and activated partial thromboplastin time strategies for unfractionated heparin dosing after HeartMate 3 left ventricular assist device implantation
2068	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Clinical Outcomes of Left Ventricular Assist Device Bleeding Complication
2069	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Clinical Outcomes of Left Ventricular Assist Device Bleeding Complication
2070	心内膜植込み型ペースメーカーリード	【Journal of Arrhythmia, 00: 1-9, 2024】MID-TERM OUTCOMES OF DELIVERY CATHETER-BASED AND STYLET-BASED RIGHT VENTRICULAR SEPTAL PACING: FOLLOW-UP RESULTS FROM A MULTICENTER, PROSPECTIVE, RANDOMIZED STUDY

番号	医療機器の一般名	文献名
2071	心内膜植込み型ペースメーカーリード	【Journal of Interventional Cardiac Electrophysiology(United States), Volume:68,Issue:1, 55-63: Jan 1, 2025】Mid-term clinical outcomes of left bundle branch area pacing compared to accurate right ventricular septal pacing
2072	大動脈用ステントグラフト	【第55回日本心臓血管外科学会学術総会; 2025Feb.】Infra renal AAAに対するEVARIに分枝塞栓(IMAとLA)を併施した中長期成績.
2073	大動脈用ステントグラフト	【第55回日本心臓血管外科学会学術総会; 2025Feb.】逆行性急性Stanford A型大動脈解離に対する胸部ステントグラフト内挿術の中長期成績.
2074	大動脈用ステントグラフト	【第55回日本心臓血管外科学会学術総会 2025 February.】当科でのfrozen elephant trunk(FET)法の成績と4分枝つきFETデバイスの有用性の検討.
2075	体内固定用大腿骨髄内釘	【Chinese journal of reparative and reconstructive Surgery(CHINA), Volume:39,Issue:1, 47-52:Jan 15, 2025】Short-term effectiveness of Gamma 3 U-Blade system for osteoporotic intertrochanteric fractures in the elderly
2076	単回使用電気手術向け内視鏡用スネア	【DEN Open,2025/2/14,1,VOL5,45665】Factors associated with delayed bleeding following ampullectomy: A retrospective cohort study
2077	ヘパリン使用中心循環系ステントグラフト	【CVIR Endovascular 2024;7(1):10】Radiofrequency guidewire-facilitated recanalization of chronic thoracic central venous occlusions in hemodialysis patients
2078	機械式人工心臓弁	【Indian Heart Journal https://doi.org/10.1016/j.ihj.2025.02.003 】A Cross-Sectional Study on the Incidence of Prosthetic Valve Thrombosis and its Outcome Treated with Fibrinolysis in a Tertiary Care Hospital
2079	経カテーテルウシ心のう膜弁	【Cardiovascular Revascularization Medicine http://dx.doi.org/10.1016/j.carrev.2025.02.006 】Safety and efficacy of the unilateral, suture-based, dry-closure technique in percutaneous trans-axillary aortic valve implantation
2080	ラジオ波焼灼システム	【Canadian Association of Radiologists Journal, 3, 2024】RISK FACTORS FOR HOSPITALIZATION DURATION LONGER THAN 24 HOURS FOLLOWING PERCUTANEOUS RADIOFREQUENCY ABLATION OF LIVER TUMOURS

番号	医療機器の一般名	文献名
2081	ラジオ波焼灼システム	【Diagnostics, 16, 2024】NON-OPERATING ROOM ANESTHESIA (NORA) FOR ULTRASOUND-GUIDED LIVER RADIOFREQUENCY ABLATION.
2082	ブタ心臓弁	【The Thoracic and Cardiovascular Surgeon DOI: 10.1055/a-2505-8447】Comparison of Long-Term Performance of Porcine versus Pericardial Bioprotheses
2083	移動型デジタル式汎用一体型X線透視診断装置	【日本脊椎インストゥルメンテーション学会抄録集、Vol.33rd, Page.229 (2024)】O-Arm Navigationガイド下の胸腰椎椎弓根スクリュー挿入効率の検討
2084	脳神経外科手術用ナビゲーションユニット	【日本脊髄外科学会プログラム・抄録集、Vol.39th, Page.201 (2024)】HORにおけるStealth station S8を用いたナビゲーション下脊椎固定術
2085	振せん用脳電気刺激装置	【NPJ Parkinson's Disease. 2024 Oct 24;10(1):197. doi: 10.1038/s41531-024-00808-w】Significance of neurodegeneration and neuroplasticity serum biomarkers in Parkinson's disease patients treated with subthalamic stimulation
2086	大動脈用ステントグラフト	【Journal of Endovascular Therapy. 2024 Feb;31(1):19-25.】“Octafen”: A Noninvestigational Alternative Endograft Configuration for the Treatment of Thoracoabdominal Aortic Aneurysms
2087	非吸収性縫合糸セット	【European Heart Journal (2024) 45 (Suppl 1) DOI:10.1093/eurheartj/ehae666.1880】Two different hybrid vascular access closure strategies post transcatheter aortic valve implantation
2088	心臓用カテーテル型電極	【Journal of Arrhythmia. 2025;41:e13168】High-density mapping in catheter ablation for atrial fibrillation in Asia Pacific region: An observational study
2089	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2025;41:e13168】High-density mapping in catheter ablation for atrial fibrillation in Asia Pacific region: An observational study
2090	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2025;41:e13168】High-density mapping in catheter ablation for atrial fibrillation in Asia Pacific region: An observational study

番号	医療機器の一般名	文献名
2091	心臓用カテーテル型電極	【Journal of Arrhythmia. 2025;41:e13168】High-density mapping in catheter ablation for atrial fibrillation in Asia Pacific region: An observational study
2092	アブレーション向け循環器用カテーテル	【European Society of Cardiology; Europace (2024) 26, euae185】Acute post-procedural inducibility is a poor predictor of clinical outcomes in high-risk patients (PAINESD > 17) undergoing scar-related ventricular tachycardia ablation
2093	心臓用カテーテル型電極	【European Society of Cardiology; Europace (2024) 26, euae185】Acute post-procedural inducibility is a poor predictor of clinical outcomes in high-risk patients (PAINESD > 17) undergoing scar-related ventricular tachycardia ablation
2094	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2024;40:1442-1451】Predictors of long-term success after high-density mapping-guided substrate ablation procedures for ventricular tachycardia in patients with ischemic cardiomyopathy
2095	心臓用カテーテルイントロドューサキット	【Journal of Arrhythmia. 2024;40:1442-1451】Predictors of long-term success after high-density mapping-guided substrate ablation procedures for ventricular tachycardia in patients with ischemic cardiomyopathy
2096	体内固定用大腿骨髄内釘	【Journal of orthopaedic trauma(UNITED STATES): Jan 10, 2025】Increased Lag-Screw Slide and All-Cause Revision in a New-Generation Cephalomedullary Nail after Treatment of Geriatric Intertrochanteric Femoral Fractures
2097	大動脈用ステントグラフト	【第55回日本心臓血管外科学会学術総会 2025 February】Complicated急性／亜急性大動脈解離に対するTEVAR後の脊髄障害発症リスク因子は何か。
2098	前立腺組織用水蒸気デリバリーシステム	【European urology focus 10(2024)826-832】Benign Prostatic Hyperplasia Surgery: A Snapshot of Trends, Costs, and Surgical Retreatment Rates in the USA
2099	経カテーテルウシ心のう膜弁	【Health Sci. Rep. 2025;8:e70097. DOI: 10.1002/hsr2.70097】Clinical outcomes, hemodynamics, and leaflet thrombosis following transcatheter aortic valve replacement with novel intra-annular devices
2100	ラジオ波焼灼システム	【Current Oncology, 9, 2024】FACTORS THAT AFFECT OUTCOME OF ULTRASOUND-GUIDED RADIOFREQUENCY ABLATION OF RENAL MASSES.

番号	医療機器の一般名	文献名
2101	焼灼術用電気手術ユニット	【Acta Radiologica, N/A, 2020】MICROWAVE ABLATION OF 105 T1 RENAL TUMORS: TECHNIQUE EFFICACY WITH A MEAN FOLLOW-UP OF TWO YEARS
2102	経カテーテルプラタ心のう膜弁	【Catheterization and Cardiovascular Interventions, 2025; 105:624-632】Transcatheter Aortic Valve Implantation in Small and Very Small Aortic Valve Annuli: A Propensity-Matched Analysis Between Self-Expanding Versus Balloon-Expandable Valves
2103	経カテーテルプラタ心のう膜弁	【Cardiovascular Revascularization Medicine xxx (xxxx) xxx】Long-term clinical efficacy of transfemoral transcatheter aortic valve implantation with three different platforms
2104	経カテーテルプラタ心のう膜弁	【Cardiovascular Revascularization Medicine xxx (xxxx) xxx】Long-term clinical efficacy of transfemoral transcatheter aortic valve implantation with three different platforms
2105	経カテーテルプラタ心のう膜弁	【Catheterization and Cardiovascular Interventions, 2025; 105:624-632】Transcatheter Aortic Valve Implantation in Small and Very Small Aortic Valve Annuli: A Propensity-Matched Analysis Between Self-Expanding Versus Balloon-Expandable Valves
2106	経カテーテルプラタ心のう膜弁	【Catheterization and Cardiovascular Interventions, 2025; 105:624-632】Transcatheter Aortic Valve Implantation in Small and Very Small Aortic Valve Annuli: A Propensity-Matched Analysis Between Self-Expanding Versus Balloon-Expandable Valves
2107	循環補助用心内留置型ポンプカテーテル	【Heart and Vessels 2025; s00380-025-02533-7】Heart-rate reduction during microaxial flow pump support and short-term outcomes in patients with cardiogenic shock
2108	経カテーテルプラタ心のう膜弁	【J INVASIVE CARDIOL 2024;36(11)】ALSTER-TAVR 2024: clinical results at one year following optimized self-expanding, transcatheter aortic valve peplacement employing the cusp-overlay technique
2109	経カテーテルプラタ心のう膜弁	【J INVASIVE CARDIOL 2024;36(11)】ALSTER-TAVR 2024: clinical results at one year following optimized self-expanding, transcatheter aortic valve peplacement employing the cusp-overlay technique
2110	胆管用ステント	【Evolution® Biliary Stent System - Uncovered_MDR-2053 Final Report】Observational Post-Market Clinical Study - Evolution® Biliary Stent System - Uncovered

番号	医療機器の一般名	文献名
2111	手術用ロボット手術ユニット	【Cancers】Single-Port Extraperitoneal vs. Multiport Transperitoneal Robot-Assisted Radical Prostatectomy: A Propensity Score-Matched Analysis
2112	手術用ロボット手術ユニット	【Cancers】Single-Port Extraperitoneal vs. Multiport Transperitoneal Robot-Assisted Radical Prostatectomy: A Propensity Score-Matched Analysis
2113	手術用ロボット手術ユニット	【Intelligent Surgery】Gender differences in robotic surgery for rectal cancer: A retrospective study
2114	手術用ロボット手術ユニット	【J Robot Surg】Robot-assisted laparoscopic Anderson-Hynes pyeloplasty for ureteropelvic junction obstruction
2115	単回使用高周波処置用内視鏡能動器具	【Journal of Hepato-Biliary-Pancreatic Sciences,28 November 2024,2(32)151-159】ORIGINAL ARTICLE Transpancreatic precut sphincterotomy: Can nonexperts match the outcomes of experts?
2116	胆管造影用カテーテル	【Journal of Hepato-Biliary-Pancreatic Sciences,28 November 2024,2(32)151-159】ORIGINAL ARTICLE Transpancreatic precut sphincterotomy: Can nonexperts match the outcomes of experts?
2117	単回使用レーザガイド用プローブ	【European Urology Focus. 2024 Sep;10(5):826-832. doi: 10.1016/j.euf.2024.04.006】Benign Prostatic Hyperplasia Surgery: A Snapshot of Trends, Costs, and Surgical Retreatment Rates in the USA
2118	前立腺組織用水蒸気デリバリーシステム	【泌尿器外科 37巻 臨増号 p.751 2024年】良性前立腺過形成に対するRezumを用いた経尿道的水蒸気治療の初期経験(Initial Experience with Rezum Water Vapor Energy Therapy for Benign Prostatic Hyperplasia)
2119	胆管用ステント	【Digestive Endoscopy 2024; 36: 473-480】 Side-by-side placement of fully covered metal stents versus conventional 7F plastic stents in malignant hilar biliary obstruction: Prospective randomized controlled trial
2120	人工血管付ブタ心臓弁	【International Journal of Cardiology Congenital Heart Disease 18 (2024) 100541】Percutaneous pulmonary valve implantation guided by three-dimensional rotational angiography

番号	医療機器の一般名	文献名
2121	中心循環系血管内塞栓促進用補綴材	【Frontiers in Neurology. 2022 Jun 13;13:882108. doi: 10.3389/fneur.2022.882108】Treatment of Blood Blister Aneurysms of the Internal Carotid Artery With Pipeline-Assisted Coil Embolization: A Single-Center Experience
2122	中心循環系マイクロカテーテル	【Frontiers in Neurology. 2022 Jun 13;13:882108. doi: 10.3389/fneur.2022.882108】Treatment of Blood Blister Aneurysms of the Internal Carotid Artery With Pipeline-Assisted Coil Embolization: A Single-Center Experience
2123	中心循環系マイクロカテーテル	【Frontiers in Neurology. 2022 Jun 13;13:882108. doi: 10.3389/fneur.2022.882108】Treatment of Blood Blister Aneurysms of the Internal Carotid Artery With Pipeline-Assisted Coil Embolization: A Single-Center Experience
2124	中心循環系ガイディング用血管内カテーテル	【Frontiers in Neurology. 2022 Jun 13;13:882108. doi: 10.3389/fneur.2022.882108】Treatment of Blood Blister Aneurysms of the Internal Carotid Artery With Pipeline-Assisted Coil Embolization: A Single-Center Experience
2125	アブレーション向け循環器用カテーテル	【Pacing and clinical electrophysiology】In Vivo Tissue Temperature Characteristics of Contact Force Catheter With a Mesh-Shaped Irrigation Tip: A Porcine Study
2126	心内膜植込み型ペースメーカーリード	【Journal of Interventional Cardiac Electrophysiology(United States), Volume:68,Issue:1, 111-116 : Jan 1, 2025】Clinical outcomes of conduction system pacing compared to biventricular pacing in patients with mid-range ejection fraction
2127	心臓組織用クリップ	【Ann Thorac Surg Short Rep】Non-Atriotomy Surgical Ablation Is Associated With a Reduction of Postoperative Atrial Fibrillation
2128	単回使用高周波処置用内視鏡能動器具	【Den OpenDOI: 10.1002/deo.2.70070】Influence of antiplatelet drugs on gastric ulcer healing after endoscopic submucosal dissection in patients with early gastric cancer
2129	単回使用高周波処置用内視鏡能動器具	【Den OpenDOI: 10.1002/deo.2.70070】Influence of antiplatelet drugs on gastric ulcer healing after endoscopic submucosal dissection in patients with early gastric cancer
2130	心臓内補綴材	【JACC: Cardiovascular Interventions. 2023 Aug 14;16(15):1889-1898】Left Atrial Appendage Occlusion Under Miniaturized Transesophageal Echocardiographic Guidance and Conscious Sedation: Multicenter European Experience

番号	医療機器の一般名	文献名
2131	ウシ心のう膜弁	【第55回日本心臓血管外科学会学術総会】Sutureless弁Percevalによる術後の血小板減少について
2132	経皮的僧帽弁接合不全修復システム	【Journal of Clinical Medicine, 2025, 14, 831】Evolution of Coagulation and Platelet Activation Markers After Transcatheter Edge-to-Edge Mitral Valve Repair
2133	経皮的僧帽弁接合不全修復システム	【Cureus 17(2): e78512】Trends and Outcomes of Readmissions Following Post-Procedural Stroke in Patients Undergoing Transcatheter Edge-to-Edge Repair: Insights From the National Readmission Database (2016-2020)
2134	中心循環系血管内塞栓促進用補綴材	【Annals of Vascular Surgery, 2025;111():102-109.】Safety and Efficacy of Coil Embolization for Endoleak Prevention as an Adjunct to Endovascular Repair of Abdominal Aortic Aneurysm or Subsequently for the Repair of Endoleak
2135	アブレーション向け循環器用カテーテル	【Frontiers in Cardiovascular Medicine, 2024;11:1510889.】Safety and efficacy of intracardiac echocardiography-guided zero-fluoroscopy ablation in atrial fibrillation patients: a comparative study of high-power short-duration and low-power long-duration strategies
2136	心臓用カテーテル型電極	【Frontiers in Cardiovascular Medicine, 2024;11:1510889.】Safety and efficacy of intracardiac echocardiography-guided zero-fluoroscopy ablation in atrial fibrillation patients: a comparative study of high-power short-duration and low-power long-duration strategies
2137	心臓内補綴材	【JACC: ADVANCES 年 : 2025 巻 : 4 頁 : 101541】Outcomes of Combined Left Atrial Appendage Occlusion and Transcatheter Mitral Edge-to-Edge Repair: The WATCH-TEER Study
2138	単回使用内視鏡用細胞診ブラシ	【Endoscopy. 2023 Sep;55(9):796-803. doi: 10.1055/a-2041-7687】Multicenter randomized trial comparing diagnostic sensitivity and cellular abundance with aggressive versus standard biliary brushing for bile duct stenosis without mass syndrome
2139	長期的使用胆管用カテーテル	【Medicine (Baltimore). 2024 Apr 19;103(16):e37765. doi: 10.1097/MD.00000000000037765】Migration of double-J ureteral stent in patients with ureteroileal anastomosis stricture undergoing radical cystectomy and orthotopic neobladder : Analysis risk factors of stent migration
2140	心臓内補綴材	【日本循環器学会学術集会抄録集 第88回LBCS3-2 2024年】Comparative Procedural and Mid-term Outcome of Percutaneous Left Appendage Closure with WATCHMAN 2.5 and FLX Devices: Insight from OCEAN-LAAC Registry

番号	医療機器の一般名	文献名
2141	心臓内補綴材	【日本循環器学会学術集会抄録集 第88回 LBCS3-2 2024年】Comparative Procedural and Mid-term Outcome of Percutaneous Left Appendage Closure with WATCHMAN 2.5 and FLX Devices: Insight from OCEAN-LAAC Registry
2142	心臓内補綴材	【日本循環器学会学術集会抄録集 第88回 PJ097-4 2024年】Clinical Outcome at 1 Year Following Transcatheter Left Atrial Appendage Closure with WATCHMAN FLX: A Single-center Experience in Japan
2143	心臓内補綴材	【日本循環器学会学術集会抄録集 第88回 PJ097-1 2024年】Cardiac Computed Tomography Following at 1 Year after Watchman FLX Implantation
2144	心臓・中心循環系用カテーテルガイドワイヤ	【Annals of Medicine 2024, VOL. 56, NO. 1, 2396076】Role of calcification in J-CTO score: a viewpoint of intraplaque guidewire tracking techniques
2145	心臓・中心循環系用カテーテルガイドワイヤ	【Annals of Medicine 2024, VOL. 56, NO. 1, 2396076】Role of calcification in J-CTO score: a viewpoint of intraplaque guidewire tracking techniques
2146	ポリグリコマー縫合糸	【The Journal of Craniofacial Surgery · Volume 34, Number 2, March/April 2023 DOI: 10.1097/SCS.0000000000008921】Comprehensive Treatment of Lower Eyelid Plasty Based on Intraoral Fixation and Redistribution of Lower Eyelid Fat
2147	ポリグリコマー縫合糸	【Arthroscopy: The Journal of Arthroscopic and Related Surgery, Vol 40, No 7 (July), 2024; pp 1961-1971 DOI: 10.1016/j.arthro.2024.01.020】Mid-Term Outcome of Superior Capsular Reconstruction Using Fascia Lata Autograft (At Least 6 mm in Thickness) Results in High Retear Rate and No Improvement in Muscle Strength
2148	ポリグリコマー縫合糸	【J Shoulder Elbow Surg (2024) 33, 1293-1305】Mid-term outcomes of arthroscopically assisted lower trapezius tendon transfer using Achilles allograft in treatment of posterior-superior irreparable rotator cuff tear
2149	ポリプロピレン縫合糸	【Hernia (2024) 28:2177-2186】Polypropylene vs. stainless-steel wire suture: short-term recurrence rate after shouldice primary inguinal hernia repair, a non-inferior analysis among 1120 patients. A case-control study
2150	整形外科用骨セメント	【日本脊椎インストゥルメンテーション学会抄録集 Vol.33rd, Page.314 (2024)】接椎体骨折の発生とAo Spine-DGOUOsteoporotic Fracture (OF)分類の関連

番号	医療機器の一般名	文献名
2151	中心循環系ガイディング用血管内カテーテル	【Quantitative Imaging in Medicine and Surgery. 2024 Dec 5;14(12):9431-9443. doi: 10.21037/qims-24-1272】Stenting versus balloon angioplasty alone for idiopathic intracranial hypertension
2152	中心循環系マイクロカテーテル	【Quantitative Imaging in Medicine and Surgery. 2024 Dec 5;14(12):9431-9443. doi: 10.21037/qims-24-1272】Stenting versus balloon angioplasty alone for idiopathic intracranial hypertension
2153	人工股関節寛骨臼コンポーネント	【Efort Open Reviews Volume6 MAY2021】Adverse reaction to metal debris due to frettingcorrosion between the acetabular components ofmodular dual-mobility constructs in total hipreplacement: a systematic review and meta-analysis
2154	冠血管向けバルーン拡張式血管形成術用カテーテル	【自社資料により未公表】Agent PAS Registry
2155	心臓用カテーテル型電極	【Journal of Interventional Cardiac Electrophysiology.】Selective complex fractionated atrial electrogram ablation based on the number-of-fractionation for persistent atrial fibrillation refractory to pulmonary vein isolation
2156	心臓用カテーテルイントロデューサキット	【Journal of Interventional Cardiac Electrophysiology.】Selective complex fractionated atrial electrogram ablation based on the number-of-fractionation for persistent atrial fibrillation refractory to pulmonary vein isolation
2157	心臓用カテーテルイントロデューサキット	【Journal of Interventional Cardiac Electrophysiology.】Selective complex fractionated atrial electrogram ablation based on the number-of-fractionation for persistent atrial fibrillation refractory to pulmonary vein isolation
2158	振せん用脳電気刺激装置	【Clinical neurology and neurosurgery 249(2025)108702】Delayed postoperative impedance issues in patients treated with deep brain stimulation: A single-center retrospective study
2159	振せん用脳電気刺激装置	【Clinical neurology and neurosurgery 249(2025)108702】Delayed postoperative impedance issues in patients treated with deep brain stimulation: A single-center retrospective study
2160	ポリアミド縫合糸	【Journal of Vascular Access, 2024;25(6):1932-1939.】Comparison of complications after closure of totally implantable venous access devices with non-absorbable suture and n-butyl-2-cyanoacrylate (NBCA) skin adhesive: Propensity score matching analysis

番号	医療機器の一般名	文献名
2161	ポリグラクチン縫合糸	【Journal of Vascular Access, 2024;25(6):1932-1939.】Comparison of complications after closure of totally implantable venous access devices with non-absorbable suture and n-butyl-2-cyanoacrylate (NBCA) skin adhesive: Propensity score matching analysis
2162	体内固定用プレート	【J Hand Surg Am. 2017 May;42(5):344-350. doi: 10.1016/j.jhssa.2017.02.004. Epub 2017 Mar 27. PMID: 28359639.】Lateral Para-Olecranon Approach for the Treatment of Distal Humeral Fracture