令和7年3月6日
令和6年度第2回医療機器・再生医療等製品
安全対策部会
資料2－2－4

番号	医療機器の一般名	文献名
1	アブレーション向け循環器用カテーテル	【Am J Cardiol. 2024 Jun 1;220:1-8. doi: 10.1016/j.amjcard.2024.03.018. Epub 2024 Mar 24. PMID: 38522652.】 Comparison of Postprocedural P-Wave Vector Magnitude on 12-Lead Electrocardiogram Between Cryoballoon and Radiofrequency Ablation
2	循環補助用心内留置型ポンプカテーテル	【ASAIO Journal 2024,1;70(5):396-403】Novel Left Ventricular Unloading Strategies in Patients on Peripheral Venoarterial Extracorporeal Membrane Oxygenation Support
3	循環補助用心内留置型ポンプカテーテル	【ASAIO Journal 2024,1;70(5):396-403】Novel Left Ventricular Unloading Strategies in Patients on Peripheral Venoarterial Extracorporeal Membrane Oxygenation Support
4	植込み型補助人工心臓システム	【JACC. Heart failure】Evaluation of the Hemocompatibility of the Direct Oral Anticoagulant Apixaban in Left Ventricular Assist Devices: The DOAC LVAD Study
5	植込み型補助人工心臓システム	【Scientific reports】Fibrin clot permeability (Ks) in patients on left ventricular assist device
6	植込み型補助人工心臓システム	【SAGE open medicine】Heartware ventricular assist device versus HeartMate II versus HeartMate III in advanced heart failure patients: A systematic review and meta-analysis
7	植込み型補助人工心臓システム	【SAGE open medicine】Heartware ventricular assist device versus HeartMate II versus HeartMate III in advanced heart failure patients: A systematic review and meta-analysis
8	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】Preoperative higher right ventricular stroke work index increases the risk of de novo aortic insufficiency after continuous-flow left ventricular assist device implantation
9	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Ventricular Arrhythmias and Sudden Cardiac Death in Left Ventricular Assist Device Patients Without Implantable Cardioverter Defibrillators
10	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Ventricular Arrhythmias and Sudden Cardiac Death in Left Ventricular Assist Device Patients Without Implantable Cardioverter Defibrillators

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11	植込み型補助人工心臓システム	【Health technology assessment (Winchester, England)】Clinical and cost-effectiveness of left ventricular assist devices as destination therapy for advanced heart failure: systematic review and economic evaluation
12	植込み型補助人工心臓システム	【Health technology assessment (Winchester, England)】Clinical and cost-effectiveness of left ventricular assist devices as destination therapy for advanced heart failure: systematic review and economic evaluation
13	ヘパリン使用中心循環系ステントグラフト	【Journal of Endovascular Therapy, 2024 Feb 13:15266028241231520.】Five-Year Outcomes of the SuperB Trial: A Multicenter Randomized Controlled Trial Comparing Heparin-Bonded Endograft to Surgical Femoropopliteal Bypass
14	心内膜植込み型ペースメーカリード	【Heart rhythm(UNITED STATES): Aug 28, 2024 doi.org/10.1016/j.hrthm.2024.08.052】Conduction System Pacing Associated with Reduced Heart-Failure Hospitalizations and All-Cause Mortality Compared to Traditional Right Ventricular Pacing in the Medicare Population
15	植込み型リードレス心臓ペースメーカ	【Heart rhythm(UNITED STATES): Jul 17, 2024 https://doi.org/10.1016/j.hrthm.2024.07.027】Leadless pacemakers in patients with different stages of chronic kidney disease: Real-world data from the updated i-LEAPER registry
16	植込み型リードレス心臓ペースメーカ	【Heart Rhythm (Netherlands), Volume:21,Issue:9, 1695-1702 : Sep 2024】Association of chronic kidney disease and end-stage renal disease with procedural complications and inpatient outcomes of leadless pacemaker implantations across the United States
17	血管内塞栓促進用補綴材	【静脈学(Web) Vol.35, No.1, Page.35-39(J-STAGE) (2024)】下肢静脈瘤治療歴40年から見たCAC治療の位置づけ―Experience-Based Medicine(EBM)からの見解―
18	心臓内補綴材	【Heart Rhythm, Vol 21, No 5S, May Supplement 2024 S388 PO-03-059】GENDER DISPARITIES IN OUTCOMES OF LEFT ATRIAL APPENDAGE OCCLUSION DEVICE PLACEMENT
19	心臓内補綴材	【Cardiovasc Revasc Med (2024), Vol.65, P.87】Single-center Comparison of Watchman vs Amulet Left Atrial Appendage Closure Device to Treat Patients with Non-Valvular Atrial Fibrillation
20	ウシ心のう膜弁	【General Thoracic and Cardiovascular Surgery (2024) 72:568-576 https://doi.org/10.1007/s11748-024-02010-4】Early thrombus formation including hypo-attenuated leaflet thrombosis after surgical bioprosthetic aortic valve replacement

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21	人工心膜用補綴材	【Journal of invasive cardiology doi:10.25270/jic/24.00111. Epub July 18, 2024.】Fluoroscopy-Only Guided Transcatheter PatentForamen Ovale Closure: The Importance of Pre-procedural Echocardiography
22	アブレーション向け循環器用カテーテル	【Circulation: Arrhythmia and Electrophysiology, 2024;17(5):E012643-.】Cardiac Perforation during High-Power Radiofrequency Ablation of the Left Lateral Ridge Using QDOT MICRO
23	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Neuroscience (United Kingdom),Volume:124,73-77 : Jun 2024】Safety and anatomical outcome analysis after flow diverter coverage of the anterior cerebral artery
24	人工心膜用補綴材	【Journal of the Society for Cardiovascular Angiography & Interventions 3 (2024) 101173】Incidence of Atrial Fibrillation or Arrhythmias After Patent Foramen Ovale Closure
25	中心循環系閉塞術用血管内カテーテル	【Journal of Neurosciences in Rural Practice. 2023 Oct-Dec;14(4):655-659. doi: 10.25259/JNRP_282_2023】 Endovascular trends in the treatment of intracranial aneurysms in a Peruvian reference center
26	ブタ心臓弁	【Heart and Vessels (2024) 39:252-265】Mid-term outcomes of surgical aortic valve replacement using a mosaic porcine bioprosthesis with concomitant mitral valve repair
27	経カテーテルブタ心のう膜弁	【JACC Asia 2024;-:---】Transcatheter Aortic Valve Implantation in Japanese Patients With Large Annulus: The OCEAN-TAVI Registry
28	経カテーテルブタ心のう膜弁	【JACC Asia 2024;-:---】Transcatheter Aortic Valve Implantation in Japanese Patients With Large Annulus: The OCEAN-TAVI Registry
29	経カテーテルブタ心のう膜弁	【JACC Asia 2024;-:---】Transcatheter Aortic Valve Implantation in Japanese Patients With Large Annulus: The OCEAN-TAVI Registry
30	経カテーテルブタ心のう膜弁	【AmJCardiol2024;00:1—8】Transcatheter Valve-in-Valve Replacement With Balloon- Versus Self-Expanding Valves in Patients With Degenerated Stentless Aortic Bioprosthesis

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31	経カテーテルブタ心のう膜弁	【AmJCardiol2024;00:1−8】Transcatheter Valve-in-Valve Replacement With Balloon- Versus Self-Expanding Valves in Patients With Degenerated Stentless Aortic Bioprosthesis
32	人工血管付ブタ心臓弁	【AmJCardiol2024;00:1−8】Transcatheter Valve-in-Valve Replacement With Balloon- Versus Self-Expanding Valves in Patients With Degenerated Stentless Aortic Bioprosthesis
33	経カテーテルブタ心のう膜弁	【The Journal of thoracic and cardiovascular surgery】Four-Year Outcomes After Transcatheter or Contemporary Surgical Aortic Valve Replacement from the Evolut Low Risk Trial
34	経カテーテルブタ心のう膜弁	【The Journal of thoracic and cardiovascular surgery】Four-Year Outcomes After Transcatheter or Contemporary Surgical Aortic Valve Replacement from the Evolut Low Risk Trial
35	経カテーテルブタ心のう膜弁	【The Journal of thoracic and cardiovascular surgery】Four-Year Outcomes After Transcatheter or Contemporary Surgical Aortic Valve Replacement from the Evolut Low Risk Trial
36	尿管結石除去用チューブ及びカテーテル	【International Journal of Science and Research (IJSR). 2023; 12(7):249-54, DOI:10.21275/SR23930174514】 Comparison between Flexible Uretero-Renoscope and Shock Wave Lithotripsy in Management of Lower Pole Renal Stones 10-20 mm
37	尿管結石除去用チューブ及びカテーテル	【Langenbeck's Archives of Surgery. 2024 Mar 2;409(1):81. doi: 10.1007/s00423-024-03275-2】Comparison of traditional and suctioning ureteral access sheath during retrograde intrarenal surgery in the treatment of renal calculi
38	ブタ心臓弁	【Journal of Artificial Organs https://doi.org/10.1007/s10047-023-01405-z】Mid-term outcomes and hemodynamic performance of the St Jude Medical Epic aortic bioprosthesis for severe aortic stenosis
39	アブレーション向け循環器用カテーテル	【Heart Rhythm. 2024 Mar 1:S1547-5271(24)00232-7. doi: 10.1016/j.hrthm.2024.02.060. Epub ahead of print. PMID: 38432425.】Optimal cardiac rhythm during substrate mapping in scar-related ventricular tachycardia: Significance of wavefront direction on identifying critical sites
40	循環補助用心内留置型ポンプカテーテル	【The Annals of pharmacotherapy 2024; Vol.58. No8,803-810】Evaluation of Newly Integrated Bivalirudin Titration Protocol in Patients With Mechanical Circulatory Support

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41	循環補助用心内留置型ポンプカテーテル	【The Annals of pharmacotherapy 2024; Vol.58. No8,803-810】Evaluation of Newly Integrated Bivalirudin Titration Protocol in Patients With Mechanical Circulatory Support
42	循環補助用心内留置型ポンプカテーテル	【Circulation. Cardiovascular interventions 2024; Vol.17. No7,e013503-】Angiographic Characteristics and Clinical Outcomes in Patients With Chronic Kidney Disease Undergoing Impella-Supported High-Risk Percutaneous Coronary Intervention: Insights From the cVAD PROTECT III Study
43	脳神経外科手術用ナビゲーションユニット	【Interdisciplinary Neurosurgery: Advanced Techniques and Case Management 37 (2024) 101979. doi:10.1016/j.inat.2024.101979】Prediction of functional outcome in supratentorial intracerebral hemorrhage patients treated with stereotactic computed tomographic-guided aspiration and recombinant tissue plasminogen activator (rt-PA).
44	脳神経外科手術用ナビゲーションユニット	【Operative Neurosurgery. doi:10.1227/ons.0000000000001076】Improved side-effect stimulation thresholds and postoperative transient confusion with asleep, image-guided deep brain stimulation.
45	経カテーテルウシ心のう膜弁	【Structural Heart https://doi.org/10.1016/j.shj.2024.100334】Supra-Annular Versus Intra-Annular Self-Expanding Valves in Small Aortic Annulus: A Propensity Score-Matched Study
46	ブタ心臓弁	【Catheter Cardiovasc Interv. 2024;1-8. DOI: 10.1002/ccd.31168】Feasibility of intentional bioprosthetic valve fracture in the tricuspid position
47	単回使用レーザガイド用プローブ	【Canadian Urological Association Journal. Vol. 17 No.10S4 (2023), S181】BPH-related procedures occurring in medical therapy patients compared to traditional surgery and MIST patients:A large-scale, real-world analysis
48	前立腺組織用水蒸気デリバリーシステム	【Urologia Journal. 2024 May;91(2):249-255. doi: 10.1177/03915603241240646】Are adverse events during surgery for benign prostatic hyperplasia device related? A review of the MAUDE database
49	ブタ心臓弁	【The Annals of Thoracic Surgery DOI: https://doi.org/10.1016/j.athoracsur.2024.07.032】Ten-Year Follow-Up of Mitral Valve Replacement with the Epic Porcine Valve in a Medicare Population
50	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. No7,602-608】Transcatheter Axial Pump Use in Pediatric Patients on Veno-Arterial Extracorporeal Membrane Oxygenation: An ACTION Collaborative Experience

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51	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. No7,602-608】Transcatheter Axial Pump Use in Pediatric Patients on Veno-Arterial Extracorporeal Membrane Oxygenation: An ACTION Collaborative Experience
52	経カテーテルウシ心のう膜弁	【JAMA Cardiol. doi:10.1001/jamacardio.2024.2454 Published online August 14, 2024.】Routine Protamine Administration for Bleeding in Transcatheter Aortic Valve Implantation The ACE-PROTAVI Randomized Clinical Trial
53	中心循環系閉塞術用血管内カテーテル	【World Neurosurgery. 2023 Jun 22:S1878-8750(23)00832-X. doi: 10.1016/j.wneu.2023.06.063】Comparison of Clopidogrel and Ticagrelor for Dual Antiplatelet Therapy of Patients with Unruptured Cerebral Aneurysms Undergoing Endovascular Treatment
54	中心循環系塞栓除去用カテーテル	【World Neurosurgery. 2023 Jun 22:S1878-8750(23)00832-X. doi: 10.1016/j.wneu.2023.06.063】Comparison of Clopidogrel and Ticagrelor for Dual Antiplatelet Therapy of Patients with Unruptured Cerebral Aneurysms Undergoing Endovascular Treatment
55	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2023 Jun 22:S1878-8750(23)00832-X. doi: 10.1016/j.wneu.2023.06.063】Comparison of Clopidogrel and Ticagrelor for Dual Antiplatelet Therapy of Patients with Unruptured Cerebral Aneurysms Undergoing Endovascular Treatment
56	中心循環系マイクロカテーテル	【Interventional Neuroradiology. 2023 Oct;29(5):570-576. doi: 10.1177/15910199221111710】Management of posterior circulation tandem occlusions in acute ischemic stroke: Recanalize the dominant vertebral artery with priority
57	中心循環系マイクロカテーテル	【Signa Vitae. 2023 vol.19(4), 129-134. DOI:10.22514/sv.2023.055】Comparison of clinical efficacy and safety between intravenous thrombolysis and endovascular therapy in patients with acute large vessel occlusion stroke of the posterior circulation
58	中心循環系塞栓除去用カテーテル	【Signa Vitae. 2023 vol.19(4), 129-134. DOI:10.22514/sv.2023.055】Comparison of clinical efficacy and safety between intravenous thrombolysis and endovascular therapy in patients with acute large vessel occlusion stroke of the posterior circulation
59	心臓用カテーテル型電極	【J. Cardiovasc. Dev. Dis. 2024, 11, 57】Adding Electroanatomical Mapping to Cryoballoon Pulmonary Vein Isolation Improves 1-Year Clinical Outcome and Durability of Pulmonary Vein Isolation: A Propensity Score-Matched Analysis
60	心臓用カテーテルイントロデューサキット	【J. Cardiovasc. Dev. Dis. 2024, 11, 57】Adding Electroanatomical Mapping to Cryoballoon Pulmonary Vein Isolation Improves 1-Year Clinical Outcome and Durability of Pulmonary Vein Isolation: A Propensity Score-Matched Analysis

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61	アブレーション向け循環器用カテーテル	【J. Cardiovasc. Dev. Dis. 2024, 11, 57】Adding Electroanatomical Mapping to Cryoballoon Pulmonary Vein Isolation Improves 1-Year Clinical Outcome and Durability of Pulmonary Vein Isolation: A Propensity Score-Matched Analysis
62	循環補助用心内留置型ポンプカテーテル	【European heart journal. Acute cardiovascular care2024; Vol.13. No6,458-469】European practices on antithrombotic management during percutaneous mechanical circulatory support in adults: a survey of the Association for Acute CardioVascular Care of the ESC and the European branch of the Extracorporeal Life Support Organization
63	循環補助用心内留置型ポンプカテーテル	【European heart journal. Acute cardiovascular care2024; Vol.13. No6,458-469】European practices on antithrombotic management during percutaneous mechanicalcirculatory support in adults: a survey of the Association for Acute CardioVascular Care of the ESC and the European branch of the Extracorporeal Life Support Organization
64	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,1379199-】Prolonged Impella 5.0/5.5 support within different pathways of care for cardiogenic shock: the experience of a referral center
65	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,1379199-】Prolonged Impella 5.0/5.5 support within different pathways of care for cardiogenic shock: the experience of a referral center
66	カプセル型撮像及び追跡装置	【Revista de Gastroenterología de México 88 (2023) 132-135】Safety and efficacy of the patency capsule
67	カプセル型撮像及び追跡装置	【Revista de Gastroenterología de México 88 (2023) 132-135】Safety and efficacy of the patency capsule
68	冠血管向けバルーン拡張式血管形成術用カテーテル	【Journal of the Society for Cardiovascular Angiography & Interventions. 2024 Feb 20;3(3Part A):101262. doi: 10.1016/j.jscai.2023.101262】Off-Label Use of Peripheral Paclitaxel Drug-Coated Balloons in Management of Recurrent Coronary In-Stent Restenosis
69	心臓内補綴材	【Eur j Cltn Invest. 2024;54;e14209 https://doi.org/10.1111/eci.14209】Single versus dual antiplatelet therapy following percutaneous left atrial appendage closure—A systematic review and meta-analysis
70	人工心膜用補綴材	【Frontiers in Cardiovascular Medicine doi: 10.3389/fcvm.2024.1448967】Long-term outcomes of transcatheter atrial septal defect closure: a single-center retrospective study

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71	経カテーテルウシ心のう膜弁	【Journal of Clinical Medicine https://doi.org/10.3390/jcm13175027】Temporal Trends in Patient Characteristics and Clinical Outcomes of TAVR: Over a Decade of Practice
72	人工肩関節関節窩コンポーネント	【Journal of shoulder and elbow surgery(UNITED STATES): Jul 25, 2024】Long term (Minimum 10 Years) Survival and Outcomes of Pyrocarbon Interposition Shoulder Arthroplasty
73	非吸収性縫合糸セット	【JACC : CLINICAL ELECTROPHYSIOLOGY VOL.10, NO.8,2024】Preclose Versus Postclose Using Suture-Mediated Vascular Closure System for Catheter Ablation With Femoral Vein Access
74	人工股関節大腿骨コンポーネント	【The Bone and Joint Journal (United Kingdom)】Polished tapered stem in total his arthroplasty
75	手術用ロボット手術ユニット	【UROLOGY 189,2024】Robotic Ureter Reimplantation After Urinary Diversion
76	手術用ロボット手術ユニット	【Front. Pediatr. 12:1418991】A trans-umbilical single-site plus one robotic-assisted surgery for choledochal cyst resection in children
77	手術用ロボット手術ユニット	【J. Clin. Med. 2024, 13, 3744】Robotic Mitral Valve Repair: Impact of Experience on Results and Complex Mitral Disease Treatment
78	手術用ロボット手術ユニット	【J. Clin. Med. 2024, 13, 3744】Robotic Mitral Valve Repair: Impact of Experience on Results and Complex Mitral Disease Treatment
79	手術用ロボット手術ユニット	【Journal of Robotic surgery(2024)18:298】Learning curve of robotic pancreatoduodenectomy by a single surgeon with extensive laparoscopic pancreatoduodenectomy experience
80	手術用ロボット手術ユニット	【Journal of Robotic surgery(2024)18:298】Learning curve of robotic pancreatoduodenectomy by a single surgeon with extensive laparoscopic pancreatoduodenectomy experience

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81	ポリブテステル縫合糸	【SCANDINAVIAN JOURNAL OF UROLOGY. 2024, VOL. 59, 126–130】Minimising warm ischaemia time during robot-assisted partial nephrectomy. A video-based assessment of tumour excision, kidney reconstruction and intermediate time
82	ポリグリコマー縫合糸	【SCANDINAVIAN JOURNAL OF UROLOGY. 2024, VOL. 59, 126–130】Minimising warm ischaemia time during robot-assisted partial nephrectomy. A video-based assessment of tumour excision, kidney reconstruction and intermediate time
83	ポリグリコネート縫合糸	【SCANDINAVIAN JOURNAL OF UROLOGY. 2024, VOL. 59, 126–130】Minimising warm ischaemia time during robot-assisted partial nephrectomy. A video-based assessment of tumour excision, kidney reconstruction and intermediate time
84	食道用バルーンカテーテル	【Annals of Gastroenterology. 2024 May-Jun;37(3):362-370. doi: 10.20524/aog.2024.0873】Equivalent efficacy and safety of plastic stents and lumen-apposing metal stents in the treatment of peripancreatic fluid collections: a prospective cohort study
85	心臓内補綴材	【medRxiv preprint doi: https://doi.org/10.1101/2024.05.06.24306969】Racial and Ethnic Disparities in the Utilization and Outcomes with WATCHMAN FLX: A SURPASS analysis of the NCDR LAAO Registry
86	単回使用電気手術向け内視鏡用スネア	【Clinics and Research in Hepatology and Gastroenterology 48 (2024) 102414】Validation of a novel BCM model for recurrence risk prediction after mucosectomy of colorectal lateral spreading tumors in a European cohort
87	単回使用電気手術向け内視鏡用スネア	【Clinics and Research in Hepatology and Gastroenterology 48 (2024) 102414】Validation of a novel BCM model for recurrence risk prediction after mucosectomy of colorectal lateral spreading tumors in a European cohort
88	機械式人工心臓弁	【Front. Cardiovasc. Med. 11:1417757. doi: 10.3389/fcvm.2024.1417757】Comparison of clinical and echocardiographic outcomes between mini-thoracotomy transatrial LuX-Valve transcatheter and surgical tricuspid valve replacement
89	人工心膜用補綴材	【EuroIntervention, 2024;20:1029-1038 DOI: 10.4244/EIJ-D-24-00156】Determinants of adverse outcomes following patent foramen ovale closure in elderly patients
90	人工心膜用補綴材	【EuroIntervention, 2024;20:1029-1038 DOI: 10.4244/EIJ-D-24-00156】Determinants of adverse outcomes following patent foramen ovale closure in elderly patients

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91	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.31135】Transcatheter closure management of mitral paravalvular leakage: A single center experience
92	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.31135】Transcatheter closure management of mitral paravalvular leakage: A single center experience
93	電動式心肺人工蘇生器	【Journal of Personalized Medicine (Switzerland), Volume:13,Issue:8: Aug 2023】Manual Chest Compression versus Automated Chest Compression Device during Day-Time and Night-Time Resuscitation Following Out-of-Hospital Cardiac Arrest: A Retrospective Historical Control Study
94	植込み型補助人工心臓システム	【The American journal of cardiology】Three-Year Left Ventricular Assist Device Outcomes and Strategy After Heart Transplant Allocation Score Change
95	植込み型補助人工心臓システム	【The American journal of cardiology】Three-Year Left Ventricular Assist Device Outcomes and Strategy After Heart Transplant Allocation Score Change
96	植込み型補助人工心臓システム	【Journal of Arrhythmia】左心補助人工心臓の移植術後に生じる皮下植込み型除細動器のノイズ(Subcutaneous implantable cardioverter-defibrillator noise following left ventricular assist device implantation)
97	植込み型補助人工心臓システム	【Journal of cardiac failure】Early Ventricular Arrhythmias After Left Ventricular Assist Device Implantation
98	植込み型補助人工心臓システム	【Journal of cardiac failure】Early Ventricular Arrhythmias After Left Ventricular Assist Device Implantation
99	植込み型補助人工心臓システム	【Artificial organs】Unplanned hospital readmissions following HeartMate 3 implantation : Readmission rates, causes, and impact on survival
100	植込み型補助人工心臓システム	【Journal of the Society for Cardiovascular Angiography & Interventions】Transcatheter Aortic Valve Replacement for Left Ventricular Assist Device-Related Aortic Regurgitation: The Michigan Medicine Experience

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101	植込み型補助人工心臓システム	【Journal of the Society for Cardiovascular Angiography & Interventions】Transcatheter Aortic Valve Replacement for Left Ventricular Assist Device–Related Aortic Regurgitation: The Michigan Medicine Experience
102	植込み型補助人工心臓システム	【Swiss medical weekly】Clinical outcomes of HeartMate 3 left ventricular assist device support with a Bridge to Transplant vs a Destination Therapy strategy: a single-centre retrospective cohort
103	脊椎ケージ	【Orthopaedic Surgery, 2024;16(5):1042–1050.】Comparison of the Medium-term Outcomes of Anterior Lumbar Discectomy and Fusion with Minimally Invasive Transforaminal Lumbar Interbody Fusion: A Retrospective Cohort Study
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304	体内固定用組織ステープル	【International Journal of Colorectal Disease, 1, 2024】REMOTE ISCHEMIC PRECONDITIONING VERSUS SHAM-CONTROL FOR PREVENTION OF ANASTOMOTIC LEAKAGE AFTER RESECTION FOR RECTAL CANCER (RIPAL TRIAL): A PILOT RANDOMIZED CONTROLLED, TRIPLE-BLINDED MONOCENTER TRIA
305	心臓内補綴材	【HeartRhythm Volume 21, ISSUE 8, P1267-1276 https://doi.org/10.1016/j.hrthm.2024.01.018】Lower rate of major bleeding in very high risk patients undergoing left atrial appendage occlusion: A propensity score-matched comparison with direct oral anticoagulant
306	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2016 Dec;8(12):1235-1239. doi: 10.1136/neurintsurg-2015-012126】WEB as part of a multimodality treatment in complex, large, and partially thrombosed intracranial aneurysms: a single-center observational study of technical success, safety, and recurrence
307	治療用電気手術器	【日本血管外科学会雑誌(Web) Vol.32, No.Supplement, Page.ROMBUNNO.SY7-3(J-STAGE) (2023) 】一次性下肢静脈瘤に対するラジオ波下肢静脈血管内焼灼術の成績―術後合併症からの検討
308	経皮的僧帽弁接合不全修復システム	【Rev. Cardiovasc. Med. 2023; 24(12): 346】Feasibility of a Percutaneous and Non-Fluoroscopic Procedure for Transcatheter Mitral Valve Edge-to-Edge Repair
309	薬剤溶出型大腿動脈用ステント	【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抄録. (2024), MO26-2】当院における大腿膝窩動脈病変に対するEluvia薬剤溶出性ステントの治療成績
310	薬剤溶出型大腿動脈用ステント	【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抄録. (2024), LBCT2-5】Two-year Outcomes of Drug-eluting Stent Versus Drug-coated Balloon for Femoropopliteal Artery Lesions: BEASTARS Study Results

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311	アテローム切除アブレーション式血管形成術用カテー	【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抄録. メディカルスタッフ一般ポスター, CP1-4】JETSTREAM の使用経験
312	人工股関節大腿骨コンポーネント	【Clin Orthop Relat Res (2024) 482:1485-1493】Femoral Component Design Is Associated With the Risk of Periprosthetic Femur Fracture After Cementless THA in Patients 65 Years or Older
313	経カテーテルブタ心のう膜弁	【International Journal of Cardiology 410 (2024) 132218】Clinical impact of multiple resheathing during transcatheter aortic valve implantation with Evolut self-expanding valves
314	経カテーテルブタ心のう膜弁	【International Journal of Cardiology 410 (2024) 132218】Clinical impact of multiple resheathing during transcatheter aortic valve implantation with Evolut self-expanding valves
315	経カテーテルブタ心のう膜弁	【Heart Lung and Circulation, Volume 33, SUPPLEMENT 4, S589, August 2024】Performance of Transcatheter Aortic Valve Implantation Devices: Comparing Long-Term Clinical and Echocardiographic Outcomes
316	髄腔内カテーテル	【Journal of Breast Cancer, 26(6):572-581, 2022】INTRATHECAL CATHETER FOR CHEMOTHERAPY IN LEPTOMENINGEAL CARCINOMATOSIS FROM HER2-NEGATIVE METASTATIC BREAST CANCER
317	経カテーテルブタ心のう膜弁	【Cardiology and Therapy 2024】Ten-year Durability, Hemodynamic Performance, and Clinical Outcomes after Transcatheter Aortic Valve Implantation Using a Self-expanding Device
318	前立腺組織用水蒸気デリバリーシステム	【Hong Kong Medical Journal. 2024 Jun;30(3):227-232. doi: 10.12809/hkmj2210330】Transurethral water vapour thermal therapy for benign prostatic hyperplasia under local anaesthesia alone: initial experience in Chinese patients
319	手術用ロボット手術ユニット	【Front Oncol. 14:1388626】Robotic distal gastrectomy using a novel pre-emptive supra-pancreatic approach without duodenal transection in the dissection of D2 lymph nodes for gastric cancer
320	手術用ロボット手術ユニット	【Front. Surg. 11: 1415704】Initial experience with robotic technology for thoracic surgery using the da Vinci Xi system in Tibet, China

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321	手術用ロボット手術ユニット	【J. Clin. Med. 2024, 13, 3157】Perioperative Outcomes of Robotic Radical Prostatectomy with Hugo RAS versus da Vinci Surgical Platform: Propensity Score-Matched Comparative Analysis
322	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024) 18:260】Short-term outcomes of single port robotic hysterectomy with concomitant sacrocolpopexy
323	手術用ロボット手術ユニット	【Journal of Cardiothoracic Surgery (2024) 19:377】A comparison of three-port and four-port Da Vinci robot-assisted thoracoscopic surgery for lung cancer: a retrospective study
324	ヘパリン使用中心循環系ステントグラフト	【日本外科系連合学会誌　2024:49(3).p209】バイアバーンを用いた血管損傷に対する血管内治療の治療成績
325	非吸収性縫合糸セット	【Journal of Vascular Surgery, Volume 79, Number 6】Single-center Experience on the Elective Hybrid Combination of Single Perclose + Angio- Seal VIP 8F Compared to Standard Dual Perclose During Percutaneous Endovascular Aortic Aneurysm Repair
326	人工心膜用補綴材	【Journal of the Society for Cardiovascular Angiography & Interventions https://doi.org/10.1016/j.jscai.2024.101930】The Incidence of Atrial Fibrillation After Percutaneous Patent Foramen Ovale Closure Detected by Implantable Loop Recorders
327	手術用ロボット手術ユニット	【日本内視鏡外科学会雑誌 2023年28巻7号402】ロボット支援結腸癌手術の現状と課題　ロボット支援結腸癌手術の現状と課題　da Vinciとhinotoriの共存を目指して
328	手術用ロボット手術ユニット	【日本内視鏡外科学会雑誌 2023年28巻7号402】当院におけるダヴィンチSiによるRAPNの術式別の手術成績の比較
329	手術用ロボット手術ユニット	【日本内視鏡外科学会雑誌　2023年28巻7号834】 da Vinci vs hinotori vs HUGO-泌尿器科領域のロボット支援手術におけるロボット別の利点・注意点-　daVinci RARPからhinotori RARPへの移行
330	手術用ロボット手術ユニット	【日本泌尿器内視鏡・ロボティクス学会総会 第37回 P-7-2】Da Vinci Siを用いたロボット支援腹腔鏡下腎部分切除術の当院の初期症例の検討

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331	手術用ロボット手術ユニット	【日本泌尿器内視鏡・ロボティクス学会総会 第37回 P-9-9】市立ひらかた病院でのda Vinci surgical system初回導入後1年の経験
332	手術用ロボット手術ユニット	【日本泌尿器内視鏡・ロボティクス学会総会 第37回 P-11-7】傾向スコアマッチングを用いたRARPにおけるhinotoriとda Vinci Siの周術期成績の比較
333	手術用ロボット手術ユニット	【Indian Journal of Surgical Oncology (June 2024) 15 (Suppl2): 5289–5296】Outcomes of Robotic Surgery in a Single-institution, High-volume Hepatobiliary Oncology Unit
334	手術用ロボット手術ユニット	【J Surg Oncol. 2024; 129:1311–1324.】Three-dimensional computed tomography-based resection process map for robot-assisted partial nephrectomy: propensity score matching of a single-center retrospective study
335	手術用ロボット手術ユニット	【JTCVS Techniques Volume 25 Number C】Subcostal uniportal robotic anatomic lung resection: A pilot trial
336	手術用ロボット手術ユニット	【EUROPEAN UROLOGY OPEN SCIENCE 64 (2024) 22–29】Retzius-sparing Robot-assisted Simple Prostatectomy: Perioperative and Short-term Functional Outcomes Assessed via Validated Questionnaires
337	手術用ロボット手術ユニット	【EUROPEAN UROLOGY OPEN SCIENCE 64 (2024) 22–29】Retzius-sparing Robot-assisted Simple Prostatectomy: Perioperative and Short-term Functional Outcomes Assessed via Validated Questionnaires
338	手術用ロボット手術ユニット	【EUROPEAN UROLOGY OPEN SCIENCE 64 (2024) 22–29】Retzius-sparing Robot-assisted Simple Prostatectomy: Perioperative and Short-term Functional Outcomes Assessed via Validated Questionnaires
339	手術用ロボット手術ユニット	【J Surg Oncol. 2024; 129:1311–1324.】Three-dimensional computed tomography-based resection process map for robot-assisted partial nephrectomy: propensity score matching of a single-center retrospective study
340	ポリジオキサノン縫合糸	【第79回日本消化器外科学会一般演題, 2024;():174-8-.】大腸手術の閉腹時筋膜縫合に対する吸収性抗菌有棘縫合糸の使用実績 Use of absorbable antibacterial barbed sutures in fascial closure of colorectal surgery

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341	静脈用ステント	【Journal of Vascular Surgery: Venous and Lymphatic Disorders. 2024 Sep;12(5):101904.】Indications, technical aspects, and outcomes of stent placement in chronic iliofemoral venous obstruction（慢性腸骨大腿静脈閉塞症に対するステント留置の適応、技術的側面および治療成績）
342	静脈用ステント	【JOURNAL OF VASCULAR SURGERY: VENOUS AND LYMPHATIC DISORDERS Volume 1, Number 2】Minimally invasive treatment of chronic iliofemoral venous occlusive disease
343	手術用ロボットナビゲーションユニット	【J. Clin. Med. 2024, 13, 1829. https://doi.org/10.3390/jcm13071829】Preoperative Robotics Planning Facilitates Complex Construct Design in Robot-Assisted Minimally Invasive Adult Spinal Deformity Surgery—A Preliminary Experience
344	治療用電気手術器	【Thoracic Cancer, 11, 2024】ENHANCING PRECISION IN LUNG TUMOR ABLATION THROUGH INNOVATIONS IN CT-GUIDED TECHNIQUE AND ANGLE CONTROL
345	焼灼術用電気手術ユニット	【Thoracic Cancer, 11, 2024】ENHANCING PRECISION IN LUNG TUMOR ABLATION THROUGH INNOVATIONS IN CT-GUIDED TECHNIQUE AND ANGLE CONTROL
346	単回使用吸引用針	【Diagnostics, 4, 2024】EUS-FNA VERSUS EUS-FNB IN PANCREATIC SOLID LESIONS <= 15 MM
347	ラジオ波焼灼システム	【Japanese Journal of Radiology, Not listed, 2024】SAFETY OF PROPOFOL SEDATION ADMINISTERED BY INTERVENTIONAL RADIOLOGISTS FOR RADIOFREQUENCY ABLATION IN PATIENTS WITH HEPATOCELLULAR CARCINOMA
348	ラジオ波焼灼システム	【Anticancer Research, 5, 2024】LONG-TERM OUTCOMES OF HEPATIC RESECTION COMBINED WITH INTRAOPERATIVE ABLATION VERSUS HEPATIC RESECTION ALONE FOR MULTINODULAR HEPATOCELLULAR CARCINOMA: INSIGHTS FROM A SINGLE-CENTER STUDY
349	植込み型補助人工心臓システム	【Artificial organs】The safety of sodium glucose transporter 2 inhibitors and trends in clinical and hemodynamic parameters in patients with left ventricular assist devices
350	植込み型補助人工心臓システム	【Artificial organs】Multicenter evaluation of left ventricular assist device implantation with or without ECMO bridge in cardiogenic shock

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351	植込み型補助人工心臓システム	【Artificial organs】Multicenter evaluation of left ventricular assist device implantation with or without ECMO bridge in cardiogenic shock
352	胃十二指腸用ステント	【Endoscopy International Open. 2024 Mar 7;12(3):E367-E376. doi: 10.1055/a-2261-2833】Incidence and factors associated with stent dysfunction and pancreatitis after gastroduodenal stenting for malignant gastric outlet obstruction
353	胃十二指腸用ステント	【Endoscopy International Open. 2024 Mar 7;12(3):E367-E376. doi: 10.1055/a-2261-2833】Incidence and factors associated with stent dysfunction and pancreatitis after gastroduodenal stenting for malignant gastric outlet obstruction
354	手術用ロボット手術ユニット	【第37回日本泌尿器内視鏡・ロボティクス学会総会】ダビンチXiで前立腺全摘除術を受けた経験と医療機器への期待
355	手術用ロボット手術ユニット	【日本泌尿器内視鏡・ロボティクス学会総会 第37回 AV-4-2】da Vinci Xiを用いたsingle-stageロボット支援腹腔鏡下腎尿管全摘除術
356	手術用ロボット手術ユニット	【日本内視鏡外科学会雑誌 2023;28(7)】daVinci Siによるロボット支援腹腔鏡下腎摘除術-腹腔鏡手術との比較-
357	手術用ロボット手術ユニット	【日本泌尿器内視鏡・ロボティクス学会総会 第37回 O-2-6】hinotoriとda Vinciによるロボット支援前立腺全摘除術の手術成績の比較
358	手術用ロボット手術ユニット	【日本泌尿器内視鏡・ロボティクス学会総会 第37回 O-2-6】hinotoriとda Vinciによるロボット支援前立腺全摘除術の手術成績の比較
359	手術用ロボット手術ユニット	【日本内視鏡外科学会雑誌 28(7) 3276, 2023】da Vinci Si稼働中の当院におけるTaTME併用ロボット支援下直腸癌手術の検討
360	手術用ロボット手術ユニット	【日本泌尿器内視鏡・ロボティクス学会総会 第37回 O-2-6】hinotoriとda Vinciによるロボット支援前立腺全摘除術の手術成績の比較

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361	手術用ロボット手術ユニット	【Int J Med Robot. 2024;e2648.】Radical prostatectomy using the Hinotori robot-assisted surgical system: Docking-free design may contribute to reduction in postoperative pain
362	手術用ロボット手術ユニット	【日本泌尿器内視鏡・ロボティクス学会総会 第37回 O-3-5】当院における前立腺癌stage Cに対するda Vinci Siを用いた前立腺全摘除術の治療成績
363	手術用ロボット手術ユニット	【日本泌尿器内視鏡・ロボティクス学会総会 第37回 O-23-4】hinotoriとda Vinciを用いたロボット支援前立腺全摘除術における周術期成績の比較
364	手術用ロボット手術ユニット	【日本泌尿器内視鏡・ロボティクス学会総会 第37回 P-5-9】手術支援ロボットda Vinci Siによるロボット支援腹腔鏡下腎尿管全摘除術の初期経験
365	手術用ロボット手術ユニット	【J INVASIVE CARDIOL 2024;36(6)】Hybrid robotic-assisted coronary revascularization and transcatheter aortic valve replacement: a single-center experience
366	大動脈用ステントグラフト	【Annals of Vascular Surgery, 109, pp. 1-8.】Urgent Thoracic Endovascular Aortic Repair for Type-B0,D Acute Aortic Dissection
367	循環補助用心内留置型ポンプカテーテル	【日本胸部外科学会定期学術集会2023; Vol.. No,CP32-1-】Temporary VAD,Impellaにおける脳合併症のリスクと対処法
368	大動脈用ステントグラフト	【Journal of Vascular Surgery, 78(4), pp. 954-962.e2.】Early outcomes of the Conformable endograft in severe neck angulation from the Triveneto Conformable Registry
369	アテローム切除アブレーション式血管形成術用カテー	【Heart, Lung and Circulation, Volume 33, SUPPLEMENT 4, S564, August 2024】Orbital Atherectomy for Calcified Coronary Lesions: A Single Centre Experience
370	中心循環系血管内塞栓促進用補綴材	【Frontiers inNeurology. 2023 Dec 14:14:1325983. doi: 10.3389/fneur.2023.1325983】Flow diversion for unruptured fusiform aneurysms of the proximal middle cerebral artery

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372	中心循環系マイクロカテーテル	【Frontiers inNeurology. 2023 Dec 14:14:1325983. doi: 10.3389/fneur.2023.1325983】Flow diversion for unruptured fusiform aneurysms of the proximal middle cerebral artery
373	中心循環系ガイディング用血管内カテーテル	【Frontiers inNeurology. 2023 Dec 14:14:1325983. doi: 10.3389/fneur.2023.1325983】Flow diversion for unruptured fusiform aneurysms of the proximal middle cerebral artery
374	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Outcome of patients supported with the HeartMate 3 after extracorporeal life support: On behalf of the Durable Mechanical Circulatory Support After Extracorporeal Life Support Study Group
375	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Outcome of patients supported with the HeartMate 3 after extracorporeal life support: On behalf of the Durable Mechanical Circulatory Support After Extracorporeal Life Support Study Group
376	植込み型補助人工心臓システム	【Journal of applied clinical medical physics】Optimization of photon counting CT for cardiac imaging in patients with left ventricular assist devices: An in-depth assessment of metal artifacts
377	植込み型補助人工心臓システム	【JTCVS open】Value of nutritional indices in predicting survival free from pump replacement and driveline infections in centrifugal left ventricular assist devices
378	治療用電気手術器	【ANZ Journal of Surgery, not listed, 2024】COBLATION VERSUS BIZACT EXTRA-CAPSULAR TONSILLECTOMY IN ADULTS: A RANDOMIZED CONTROL TRIAL
379	治療用電気手術器	【Journal of Surgical Research, not listed, 2024】RISK FACTORS FOR READMISSION IN EXCISIONAL HEMORRHOIDECTOMY AT A TERTIARY TEACHING CENTER
380	心臓内補綴材	【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（CVIT2024）MO29-4】経皮的左心耳閉鎖術後にデバイス関連血栓、塞栓イベントを防ぐための抗血小板薬の必要性

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381	心臓内補綴材	【HeartRhythm Volume 21, ISSUE 8, P1267-1276 https://doi.org/10.1016/j.hrthm.2024.01.018】Lower rate of major bleeding in very high risk patients undergoing left atrial appendage occlusion: A propensity score-matched comparison with direct oral anticoagulant
382	前立腺組織用水蒸気デリバリーシステム	【Prostate Cancer and Prostatic Diseases. 2024 Mar;27(1):22-28. doi: 10.1038/s41391-023-00669-z】Ablative minimally invasive surgical therapies for benign prostatic hyperplasia: A review of Aquablation, Rezum, and transperineal laser prostate ablation
383	前立腺組織用水蒸気デリバリーシステム	【Urology. 2024 Feb:184:244-250. doi: 10.1016/j.urology.2023.10.036】Water Vapor Thermal Therapy in Men With Prostate Volume ≥80 cm3: A Systematic Review and Meta-Analysis
384	人工心膜用補綴材	【Heart 2024;0:1-8. doi:10.1136/heartjnl-2024-323905】Persistence of residual shunt at 6 and 12 months after transoesophageal echocardiography-guided percutaneous closure of a patent foramen ovale for cryptogenic stroke
385	人工心膜用補綴材	【Heart 2024;0:1-8. doi:10.1136/heartjnl-2024-323905】Persistence of residual shunt at 6 and 12 months after transoesophageal echocardiography-guided percutaneous closure of a patent foramen ovale for cryptogenic stroke
386	ポリジオキサノン縫合糸	【日本肝胆膵外科学会・学術集会プログラム・抄録集34回 , 2022;():492-.】Incidence of incisional hernia after abdominal fascial closure with barbed suture in pancreaticoduodenectomy 膵頭十二指腸切除術における有棘縫合糸を用いた腹膜筋鞘縫合後の腹壁瘢痕ヘルニア発症率
387	ポリグラクチン縫合糸	【日本肝胆膵外科学会・学術集会プログラム・抄録集34回 , 2022;():492-.】Incidence of incisional hernia after abdominal fascial closure with barbed suture in pancreaticoduodenectomy 膵頭十二指腸切除術における有棘縫合糸を用いた腹膜筋鞘縫合後の腹壁瘢痕ヘルニア発症率
388	アテローム切除アブレーション式血管形成術用カテー	【Revista Portuguesa de Cardiologia】Initial experience with orbital atherectomy in a non-surgical center in Portugal
389	ダイオードレーザ	【静脈学 Vol. 64 p61～68】全周照射型細径ファイバーを用いた波長1470nm下肢静脈瘤血管内レーザー焼灼術の治療成績
390	手術用ロボット手術ユニット	【社内資料】臨床研究で実施したダビンチ支援シングルポート乳頭温存乳房切除術30 例からの報告

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391	体内固定用組織ステープル	【日本胃癌学会総会記事. Vol.96th, Page.481 (2024)】自動吻合器を用いた食道空腸吻合における吻合部狭窄のリスクファクター
392	中心循環系血管内塞栓促進用補綴材	【AJNR. American journal of neuroradiology(UNITED STATES): Jun 13, 2024】Use of the Neuroform Atlas Stent or LVIS Jr Stent for Treatment of Unruptured Intracranial Aneurysms in Parent Arteries of <2 mm in Diameter: A Multicenter Experience
393	中心循環系塞栓除去用カテーテル	【脳血管内治療(Web) Vol.8,No.Supplement,Page.994(J-STAGE)(2023)】Long TREVO にデバイス統一した前方循環血栓回収療法の適応範囲拡大の検討 サブグループ解析を踏まえた現時点での適切な治療適応
394	アテローム切除アブレーション式血管形成術用カテー	【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抄録. Medical Oral Presentation, MO63-4】Safety and Effectiveness of JETSTREAM in Acute Period
395	心臓内補綴材	【Circ Cardiovasc Interv. 2024;17:e013750. DOI: 10.1161/CIRCINTERVENTIONS.123.013750】Outcomes With the WATCHMAN FLX in Everyday Clinical Practice From the NCDR Left Atrial Appendage Occlusion Registry
396	冠血管向けバルーン拡張式血管形成術用カテーテル	【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抄録. メディカル一般口演: MO85-2】非石灰化病変に対するカッティングバルーン・スコアリングバルーンの比較
397	アテローム切除アブレーション式血管形成術用カテー	【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抄録集. メディカル一般口演, MO10-4】FP 病変のEVT におけるアテレクトミー除去のIVUS 評価
398	体内固定用大腿骨髄内釘	【Journal of long-term effects of medical implants(UNITED STATES), Volume:34,Issue:4, 23-32:2024】Complications Following Short Femoral Nail Fixation for Intertrochanteric Hip Fractures: A Retrospective Study
399	中心循環系ガイディング用血管内カテーテル	【脳血管内治療(Web)Vol.8,No.Supplement,Page.414(J-STAGE)(2023)】O15-1 AXS offsetデリバリーアシストカテーテルを用いたcontact aspirationを第一選択とした経皮的血栓回収術の有用性
400	脳動脈ステント	【脳血管内治療(Web)Vol.8,No.Supplement,Page.410(J-STAGE)(2023)】症候性動脈硬化性頭蓋内動脈狭窄に対するWingspan stent留置術の治療成績

番号	医療機器の一般名	文献名
401	経カテーテルウシ心のう膜弁	【Catheter Cardiovasc Interv. 2024 Jun 6. Online ahead of print.】Routine postdilation after 23 mm Sapien 3 Ultra implantation in the aortic position
402	経カテーテルウシ心のう膜弁	【Am J Cardiol. 2024 Aug 1:224:26-35.Epub 2024 Jun 4.】Anatomical Annulus Predictors of New Permanent Pacemaker Implantation Risk After Balloon-Expandable Transcatheter Aortic Valve Implantation
403	植込み型除細動器・ペースメーカリード	【Journal of cardiovascular electrophysiology】Result of the left bundle branch area pacing data collectionregistry, an international multicenter study of conductionsystem pacing with a Tendril STS 2088 stylet-driven lead
404	循環補助用心内留置型ポンプカテーテル	【日本胸部外科学会定期学術集会 2023; Vol.. No,CP18-6-】当院におけるVSPに対するIMPELLA補助下待機手術の治療成績
405	循環補助用心内留置型ポンプカテーテル	【日本胸部外科学会定期学術集会 2023; Vol.. No,CP18-6-】当院におけるVSPに対するIMPELLA補助下待機手術の治療成績
406	循環補助用心内留置型ポンプカテーテル	【Artificial organs 2024; Vol.48. No7,771-780】Outcomes of Impella 5.0 and 5.5 for cardiogenic shock: A single-center 137 patient experience
407	循環補助用心内留置型ポンプカテーテル	【Artificial organs 2024; Vol.48. No7,771-780】Outcomes of Impella 5.0 and 5.5 for cardiogenic shock: A single-center 137 patient experience
408	循環補助用心内留置型ポンプカテーテル	【Cardiovascular intervention and therapeutics 2024; Vol.39. No3,252-261】Intra-aortic balloon pump is associated with the lowest whereas Impella with the highest inpatient mortality and complications regardless of severity or hospital types
409	ウシ心のう膜弁	【Ann Cardiothorac Surg 2024;13(3):275-282】Implanted size and structural valve deterioration in the Edwards Magna bioprosthesis
410	脳動脈ステント	【脳血管内治療(Web)Vol.8,Page.410(J-STAGE)(2023)】Wingspan stent を用いた経皮的脳血管ステント留置術の治療成績

番号	医療機器の一般名	文献名
411	単回使用高周波処置用内視鏡能動器具	【Gastrointestinal Endoscopy, 2024 Jul;100(1):36-45.e1.】Efficacy and safety of MC-003 solution for endoscopic mucosal or submucosal resection: a prospective, multicenter, randomized, triple-blinded, parallel-group, phase III study
412	自然開口向け単回使用内視鏡用非能動処置具	【Gastrointestinal Endoscopy, 2024 Jul;100(1):36-45.e1.】Efficacy and safety of MC-003 solution for endoscopic mucosal or submucosal resection: a prospective, multicenter, randomized, triple-blinded, parallel-group, phase III study
413	単回使用高周波処置用内視鏡能動器具	【Gastrointestinal Endoscopy, 2024 Jul;100(1):36-45.e1.】Efficacy and safety of MC-003 solution for endoscopic mucosal or submucosal resection: a prospective, multicenter, randomized, triple-blinded, parallel-group, phase III study
414	単回使用内視鏡用注射針	【Gastrointestinal Endoscopy, 2024 Jul;100(1):36-45.e1.】Efficacy and safety of MC-003 solution for endoscopic mucosal or submucosal resection: a prospective, multicenter, randomized, triple-blinded, parallel-group, phase III study
415	単回使用高周波処置用内視鏡能動器具	【Gastrointestinal Endoscopy, 2024 Jul;100(1):36-45.e1.】Efficacy and safety of MC-003 solution for endoscopic mucosal or submucosal resection: a prospective, multicenter, randomized, triple-blinded, parallel-group, phase III study
416	人工心膜用補綴材	【The American Journal of Cardiology, 211, pp. 259-267.】Impact of Gore Cardioform Atrial Septal Defect Occluder on Atrial and Ventricular Electromechanics in a Pediatric Population
417	心臓内補綴材	【Heart Rhythm 2024;21:1016-1023 https://doi.org/10.1016/j.hrthm.2024.02.044】Clinical outcomes of patients referred for left atrial appendage exclusion who did and did not undergo the procedure
418	心臓内補綴材	【Heart Rhythm 2024;21:1016-1023 https://doi.org/10.1016/j.hrthm.2024.02.044】Clinical outcomes of patients referred for left atrial appendage exclusion who did and did not undergo the procedure
419	心臓内補綴材	【Heart Rhythm 2024;-:1-8 https://doi.org/10.1016/j.hrthm.2024.05.035】Incidence and temporal evolution of delayed peridevice leak after left atrial appendage closure
420	心臓内補綴材	【Heart Rhythm 2024;21:1024-1031 https://doi.org/10.1016/j.hrthm.2024.02.022】Association of transcatheter left atrial appendage occlusion with acute changes in left atrial pressure: An invasive hemodynamic study

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421	心臓内補綴材	【Heart Rhythm 2024;21:1024–1031 https://doi.org/10.1016/j.hrthm.2024.02.022】Association of transcatheter left atrial appendage occlusion with acute changes in left atrial pressure: An invasive hemodynamic study
422	心臓内補綴材	【Frontiers in Cardiovascular Medicine DOI 10.3389/fcvm.2024.1389811】Left atrial appendage closure outcomes in relation to atrial fibrillation patterns: a comprehensive analysis
423	心臓内補綴材	【Frontiers in Cardiovascular Medicine DOI 10.3389/fcvm.2024.1389811】Left atrial appendage closure outcomes in relation to atrial fibrillation patterns: a comprehensive analysis
424	心臓内補綴材	【Circulation Cardiovascular Interventions. 2024;17:e013466. DOI: 10.1161/CIRCINTERVENTIONS.123.013466】 Procedure Volume and Outcomes With WATCHMAN Left Atrial Appendage Occlusion
425	心臓内補綴材	【Circulation Cardiovascular Interventions. 2024;17:e013466. DOI: 10.1161/CIRCINTERVENTIONS.123.013466】 Procedure Volume and Outcomes With WATCHMAN Left Atrial Appendage Occlusion
426	心臓内補綴材	【Catheter Cardiovasc Interv. 2024;1–12 DOI: 10.1002/ccd.31111】Transition from WATCHMAN generation-2.5 device to WATCHMAN FLX device for percutaneous left atrial appendage closure: Incidence and predictors of device-related thrombosis and short-to mid-term outcomes
427	心臓内補綴材	【Catheter Cardiovasc Interv. 2024;1–12 DOI: 10.1002/ccd.31111】Transition from WATCHMAN generation-2.5 device to WATCHMAN FLX device for percutaneous left atrial appendage closure: Incidence and predictors of device-related thrombosis and short-to mid-term outcomes
428	心臓内補綴材	【Cardiovascular Revascularization Medicine 63 (2024) 23–30 http://dx.doi.org/10.1016/j.carrev.2024.01.007】 Percutaneous left atrial appendage occlusion in mitral valve disease: A Nationwide Readmission Database analysis
429	心臓内補綴材	【Cardiovascular Revascularization Medicine 64 (2024) 7–14 http://dx.doi.org/10.1016/j.carrev.2024.02.014】 Embolization of percutaneous left atrial appendage closure devices: Timing, management and clinical outcomes
430	心臓内補綴材	【Cardiovascular Revascularization Medicine 64 (2024) 7–14 http://dx.doi.org/10.1016/j.carrev.2024.02.014】 Embolization of percutaneous left atrial appendage closure devices: Timing, management and clinical outcomes

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431	心臓内補綴材	【MedRxiv THE PREPRING SERVER FOR HEALTH SCIENCE https://doi.org/10.1101/2024.03.18.24304489】COMPARING EFFICACY AND SAFETY OF LEFT ATRIAL APPENDAGE CLOSURE DEVICES: A NETWORK META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS
432	中心循環系血管内塞栓促進用補綴材	【BMC neurology(ENGLAND), Volume:24,Issue:1, 195 : Jun 10, 2024】Neuroform atlas stent treatment for 533 intracranial aneurysms in a large Chinese cohort: complication risk factor analysis
433	脊椎ケージ	【SP07-052 Article vol.1 Tritanium PL_s240717】単椎間腰椎後方椎体間固定術(PLIF)におけるTritanium PL cageの中期成績—前弯6°と12°ケージの比較を中心に—
434	電動式心肺人工蘇生器	【日本救急医学会雑誌 Vol.34, No.12 (Web), Page.704 (WEB ONLY) (2023.12)】搬送時間帯別,院外心停止患者に対する用手的胸骨圧迫と自動胸骨圧迫(LUCAS)の比較:ヒストリカルコントロール研究
435	薬剤溶出型大腿動脈用ステント	【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(CVIT2024)抄録_MP53-7】SFA CTOに対しDES DCB両方を使用したcombination therapyの成績
436	心内膜植込み型ペースメーカリード	【JACC: Clinical Electrophysiology Volume 10, Issue 2 , February 2024, Pages 295-305】Left Bundle Branch Pacing vs Left Ventricular Septal Pacing vs Biventricular Pacing for Cardiac Resynchronization Therapy
437	脳神経外科手術用ナビゲーションユニット	【Am J Transl Res 2023;15(5):3254-3266】Comparison of surgical efficacy between O-arm combined with CT 3D real-time navigation system and Tinavi robot-assisted treatment of adolescent congenital scoliosis
438	プログラム式植込み型輸液ポンプ	【Genesis Research Services, 2022】A PROSPECTIVE, MULTICENTRE STUDY OF LOW DOSE TARGETED DRUG DELIVERY (TDD) FOR CHRONIC BACK PAIN PATIENTS WHO HAVE FAILED SPINAL CORD STIMULATION
439	治療用電気手術器	【Medicine, 15, 2024】FEASIBILITY, SAFETY AND ONCOLOGICAL SHORT-TERM OUTCOME OF LAPAROSCOPIC PANCREATICODUODENECTOMY FOR PERIAMPULLARY CANCER. FINDINGS FROM A LARGE SAMPLE FROM VIETNAM
440	脳動脈ステント	【脳血管内治療(Web) Vol.8,No.Supplement,Page.410(J-STAGE)(2023)】Wingspan stentを用いた経皮的脳血管ステント留置術の治療成績

番号	医療機器の一般名	文献名
441	水頭症治療用シャント	【Neurosurg Rev. 2024 Jun 12;47(1):269.】Ventriculoperitoneal shunt infection and malfunction in adult patients: incidence, risk factors, and long-term follow-up of single institution experience
442	循環補助用心内留置型ポンプカテーテル	【Netherlands heart journal : monthly journal of the Netherlands Society of Cardiology and the Netherlands Heart Foundation2024; Vol.32. No6,245-253】ECPELLA as a bridge-to-decision in refractory cardiogenic shock: a single-centre experience
443	手術用ロボットナビゲーションユニット	【Spine Deformity https://doi.org/10.1007/s43390-024-00854-7】Analysis of 5,070 consecutive pedicle screws placed utilizing robotically assisted surgical navigation in 334 patients by experienced pediatric spine deformity surgeons: surgical safety and early perioperative complications in pediatric posterior spinal fusion
444	振せん用脳電気刺激装置	【Neurologia medico-chirurgica (Tokyo). 2024 Jun 19. doi: 10.2176/jns-nmc.2023-0254】Surgical Concepts and Long-term Outcomes of Thalamic Deep Brain Stimulation in Patients with Severe Tourette Syndrome: A Single-center Experience
445	腹膜灌流用チューブセット	【Journal of Clinical Medicine, 13, 2024】A NEW, SAFE, AND EFFECTIVE TECHNIQUE FOR PERCUTANEOUS INSERTION OF A PERITONEAL DIALYSIS CATHETER
446	心臓用カテーテルイントロデューサキット	【JACC: Cardiovascular Interventions. 2023;16(23):2854-2865. 】1-Year Outcomes Following Transfemoral Transseptal Transcatheter Mitral Valve Replacement
447	アブレーション向け循環器用カテーテル	【BMC Cardiovascular Disorders (2024) 24:37】Mid-term outcome of catheter ablation of idiopathic non-outflow tract ventricular arrhythmias
448	アブレーション向け循環器用カテーテル	【BMC Cardiovascular Disorders (2024) 24:37】Mid-term outcome of catheter ablation of idiopathic non-outflow tract ventricular arrhythmias
449	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology 35.1: 86-93.】Pulsed-field ablation does not induce esophageal and periesophageal injury—A new esophageal safety paradigm in catheter ablation of atrial fibrillation
450	アブレーション向け循環器用カテーテル	【Heart Rhythm 2023;20:1708-1717】Cryothermal energy demonstrates shorter ablation time and lower complication rates compared with radiofrequency in surgical hybrid ablation for recurrent ventricular tachycardia

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451	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology 34.12: 2417-2424. 】Comparison of pulsed-field ablation versus very high power short duration-ablation for pulmonary vein isolation
452	心臓用カテーテルイントロデューサキット	【Anatolian Journal of Cardiology. 2023;27(12):697-705.】Pre-Procedural Right Atrial Diameter May Predict the Development of Typical Atrial Flutterin Patients Undergoing Catheter Ablation for Atrial Fibrillation
453	アブレーション向け循環器用カテーテル	【Anatolian Journal of Cardiology. 2023;27(12):697-705.】Pre-Procedural Right Atrial Diameter May Predict the Development of Typical Atrial Flutterin Patients Undergoing Catheter Ablation for Atrial Fibrillation
454	アブレーション向け循環器用カテーテル	【Anatolian Journal of Cardiology. 2023;27(12):697-705.】Pre-Procedural Right Atrial Diameter May Predict the Development of Typical Atrial Flutterin Patients Undergoing Catheter Ablation for Atrial Fibrillation
455	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular Surgery, 79(2), pp.207-216.】Fate of primary determinate and indeterminate target vessel endoleaks after fenestrated-branched endovascular aortic repair
456	人工股関節大腿骨コンポーネント	【Journal of Orthopaedic Science (Netherlands): 2024】Four stem fractures in a 12-year follow-up study of 9,135 patients with Exeter hip stems at seven teaching facilities in Japan
457	人工股関節大腿骨コンポーネント	【European Journal of Orthopaedic Surgery and Traumatology (France): 2024】Multi-center study of use of the Exeter stem in Japan: a 10-year follow-up report
458	膵臓用瘻孔形成補綴材	【胆と膵. Vol.44, 臨時増刊特大号, p.1231-1235】Walled-Off Necrosisに対するドレナージ戦略
459	機械式人工心臓弁	【Ann Thorac Surg 2024;118:449-58 https://doi.org/10.1016/j.athoracsur.2024.04.025】Mitral Valve Replacement in Infants and Children: Five-Year Outcomes of the HALO Clinical Trial
460	機械式人工心臓弁	【Journal of Cardiothoracic Surgery (2024) 19:419 https://doi.org/10.1186/s13019-024-02904-7】Long-term outcomes following mitral valve replacement in children at heart center Leipzig: a 20-year analysis

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461	ブタ心臓弁	【Front. Cardiovasc. Med. 9:947197. doi: 10.3389/fcvm.2022.947197】Similar clinical outcomes with transcatheter aortic valve implantation and surgical aortic valve replacement in octogenarians with aortic stenosis
462	ウシ心のう膜弁	【Front. Cardiovasc. Med. 9:947197. doi: 10.3389/fcvm.2022.947197】Similar clinical outcomes with transcatheter aortic valve implantation and surgical aortic valve replacement in octogenarians with aortic stenosis
463	ブタ心臓弁	【Catheter Cardiovasc Interv. 2024;1-16. DOI: 10.1002/ccd.31166】Outcomes after transcatheter mitral valve implantation in valve-in-valve, valve-in-ring, and valve-in-mitral annular calcification
464	ブタ心臓弁	【Circ Cardiovasc Interv. 2024;17:e013782. DOI: 10.1161/CIRCINTERVENTIONS.123.013782】One-Year Outcomes of Transseptal Mitral Valve in-Valve in Intermediate Surgical Risk Patients
465	ブタ心臓弁	【JTCVS Open https://doi.org/10.1016/j.xjon.2024.06.017】Durability of porcine and pericardial prostheses in tricuspid valve replacement
466	バルーン拡張式血管形成術用カテーテル	【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抄録. メディカルスタッフ一般口演: CO9-6】浅大腿動脈(SFA) 病変に対する血管内超音波(IVUS) を用いた薬剤塗布バルーン(DCB) の臨床成績に関する検討
467	バルーン拡張式血管形成術用カテーテル	【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抄録. Medical Poster Session: MP6-6】Clinical performance of spot DES for FP lesions in our institution
468	バルーン拡張式血管形成術用カテーテル	【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抄録. メディカル一般口演: MO64-2】当院の末梢血管形成術におけるDCB3 種の成績の傾向スコアマッチング解析による比較検討
469	バルーン拡張式血管形成術用カテーテル	【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抄録. Medical Poster Session: MP23-2】Clinical outcomes of drug-coated balloon(Ranger)for the treatment of superficial femoral and popliteal artery disease in single center
470	バルーン拡張式血管形成術用カテーテル	【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抄録. Medical Oral Presentation: MO63-3】Comparison of Clinical Outcomes of Low-dose Paclitaxel DCB Alone versus DCB and Bailout Stenting using DES for Femoropopliteal De-novo Lesions

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471	アテローム切除アブレーション式血管形成術用カテー	【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】CVIT2024 第12回レジストリーデータマネージャー会議
472	冠血管向けバルーン拡張式血管形成術用カテーテル	【JACC: Basic to Translational Science. 2024 May 1;9(6):774-789. doi: 10.1016/j.jacbts.2024.02.002】Efficacy and Safety of Dual Paclitaxel and Sirolimus Nanoparticle-Coated Balloon
473	前立腺組織用水蒸気デリバリーシステム	【Canadian Urological Association Journal. Vol. 17 No.10S4 (2023), S181】BPH-related procedures occurring in medical therapy patients compared to traditional surgery and MIST patients:A large-scale, real-world analysis
474	循環補助用心内留置型ポンプカテーテル	【日本胸部外科学会定期学術集会2023; Vol.. No,CP18-7-】心室中隔穿孔に対するImpellaを用いたBridge to surgery
475	循環補助用心内留置型ポンプカテーテル	【日本胸部外科学会定期学術集会2023; Vol.. No,CP18-7-】心室中隔穿孔に対するImpellaを用いたBridge to surgery
476	循環補助用心内留置型ポンプカテーテル	【Journal of critical care2024; Vol.82. No,154771-】Bleeding complications, coagulation disorders, and their management in acute myocardial infarction-related cardiogenic shock rescued by veno-arterial ECMO: A retrospective cohort study
477	循環補助用心内留置型ポンプカテーテル	【Journal of the American Heart Association2024; Vol.13. No11,e034645-】Percutaneous Microaxial Ventricular Assist Device Versus Intra-Aortic Balloon Pump for Nonacute Myocardial Infarction Cardiogenic Shock
478	循環補助用心内留置型ポンプカテーテル	【Journal of the American Heart Association2024; Vol.13. No11,e034645-】Percutaneous Microaxial Ventricular Assist Device Versus Intra-Aortic Balloon Pump for Nonacute Myocardial Infarction Cardiogenic Shock
479	植込み型リードレス心臓ペースメーカ	【Cor Vasa 2023; 65:447-453. DOI: 10.33678/cor.2022.104】Implantation of the Micra Seamless Pacemaker (LP) - One Center Experience
480	心内膜植込み型ペースメーカリード	【Heart Rhythm 2024;21:419-426, https://doi.org/10.1016/j.hrthm.2023.12.009】Left bundle branch pacing lead for sensing ventricular arrhythmias in implantable cardioverter-defibrillator: A pilot study (LBBP-ICD study)

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481	植込み型除細動器・ペースメーカリード	【Heart Rhythm 2024;21:419-426, https://doi.org/10.1016/j.hrthm.2023.12.009】Left bundle branch pacing lead for sensing ventricular arrhythmias in implantable cardioverter-defibrillator: A pilot study (LBBP-ICD study)
482	中心循環系マイクロカテーテル	【Frontiers in Neurology. 2023 Nov 17:14:1256365. doi: 10.3389/fneur.2023.1256365】Evaluation of effectiveness and safety of the large-format pRESET 6-50 thrombectomy stent-retriever in the endovascular treatment of ischemic stroke: real-world experiences from two tertiary comprehensive stroke centers
483	中心循環系ガイディング用血管内カテーテル	【Acta Neurochirurgica (Wien). 2023 Aug;165(8):2077-2086. doi: 10.1007/s00701-023-05668-6】WEB (Woven EndoBridge) device for intracranial aneurysm treatment: technical, radiological, and clinical findings in a consecutive North American cohort
484	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2023 Oct:178:e465-e471. doi: 10.1016/j.wneu.2023.07.101】Early Termination versus Standard Regimen Duration of Dual Antiplatelet Therapy in Intracranial Aneurysm Patients Treated With Pipeline Embolization Device Flex With Shield Technology: Preliminary Experience of 3 U.S. Centers
485	中心循環系血管内塞栓促進用補綴材	【Journal of Neurosurgery. 2024 Jan 5;141(1):175-183. doi: 10.3171/2023.10.JNS231837】Predictors of occlusion, long-term outcomes, and safety in a cohort of 674 aneurysms treated with the Pipeline embolization device
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487	経カテーテルブタ心のう膜弁	【JACC: Cardiovascular Interventions, VOL. 17, NO. 14, 2024】3-Year Outcomes From the Evolut Low Risk TAVR Bicuspid Study
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492	体内固定用組織ステープル	【Langenbeck's Archives of Surgery, 1, 2024】COMPARATIVE ANALYSIS OF LINEAR- AND CIRCULAR-STAPLED GASTROJEJUNOSTOMIES IN ROUX-EN-Y GASTRIC BYPASS: A FOCUS ON POSTOPERATIVE MORBIDITY USING THE COMPREHENSIVE COMPLICATION INDEX
493	薬剤溶出型大腿動脈用ステント	【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抄録. Medical Oral Presentation: MO63-3】Comparison of Clinical Outcomes of Low-dose Paclitaxel DCB Alone versus DCB and Bailout Stenting using DES for Femoropopliteal De-novo Lesions
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499	手術用ロボット手術ユニット	【Gan To Kagaku Ryoho】Gentle Method to Elevate Left Liver Lobe in Robot Assisted Gastrectomy
500	移動型デジタル式汎用一体型X線透視診断装置	【J Orthop Sci (2015) 20:818-822 DOI 10.1007/s00776-015-0746-0】Evaluation of pedicle screw placement by pedicle channel grade in adolescent idiopathic scoliosis: should we challenge narrow pedicles?

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502	ウシ由来弁付人工血管	【Interdisciplinary CardioVascular and Thoracic Surgery 2023, 37(5), ivad182】20-Year follow-up and comparison of valved conduits used for right ventricular outflow tract reconstruction: single-centre, propensity score match analysis
503	アブレーション向け循環器用カテーテル	【Circ Arrhythm Electrophysiol. 2024;17:e012387.】Colchicine to Prevent Atrial Fibrillation Recurrence After Catheter Ablation: A Randomized, Placebo-Controlled Trial
504	中心循環系マイクロカテーテル	【World Neurosurgery. 2024 Mar:183:e210-e217. doi: 10.1016/j.wneu.2023.12.057】Aneurysm Treatment With the Pipeline Vantage Embolization Device in Retrospective Evaluation: Periprocedural Results from the Pipe-VADER Study
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516	植込み型リードレス心臓ペースメーカ	【Annual Report to the Centers for Medicare and Medicaid Services (CMS) Coverage and Analysis Group (CAG)】 Longitudinal Coverage with Evidence Development Study on MicraTM Leadless Pacemakers (The Micra VR CED Study)
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549	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery 2024 https://doi.org/10.1016/j.wneu.2024.06.100】Pipeline Embolization Device (PED) and Flow Re-Direction Endoluminal Device (FRED) for Intracranial Aneurysms; A Comparative Systematic Review and Meta-Analysis Study.
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555	中心循環系血管内塞栓促進用補綴材	【Journal of Neurointerventional Surgery. 2020 Mar;12(3):283-288. doi: 10.1136/neurintsurg-2019-015077】Flow diversion treatment for acutely ruptured aneurysms
556	中心循環系塞栓除去用カテーテル	【Polish Journal of Radiology. 2023 Aug 7:88:e349-e355. doi: 10.5114/pjr.2023.130768】Endovascular management of cerebral venous thrombosis: a tertiary-centre experience
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573	膵臓用瘻孔形成補綴材	【Digestive Endoscopy. 2023 Mar;35(3):377–388. doi: 10.1111/den.14445】Classification, risk factors, and management of lumen apposing metal stent dysfunction during follow-up of endoscopic ultrasound-guided choledochoduodenostomy: Multicenter evaluation from the Leuven–Amsterdam–Milan Study Group
574	内視鏡用能動切除器具	【Baylor University Medical Center Proceedings. 2022 Sep 6;36(1):15–19. doi: 10.1080/08998280.2022.2116764】Comparison of outcomes of holmium laser versus bipolar enucleation of prostates weighing >80 g with bladder outlet obstruction
575	薬剤溶出型大腿動脈用ステント	【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（CVIT2024）抄録_LBCT2-5】大腿膝窩動脈病変に対する薬剤溶出型ステントと薬剤コーティングバルーンの2年成績：BEASTARS研究結果
576	水頭症治療用シャント	【Child's Nervous System, 2024 https://doi.org/10.1007/s00381-024-06374-z】IMPLEMENTATION OF AN ADAPTED PERIOPERATIVE VENTRICULOPERITONEAL SHUNTING PROTOCOL IN A TERTIARY CENTER LOCATED IN A LOW-TO-MIDDLE-INCOME COUNTRY
577	水頭症治療用シャント	【Neurosurgical Review, 47, 2024, https://doi.org/10.1007/s10143-024-02505-x】 VENTRICULOPERITONEAL SHUNT INFECTION AND MALFUNCTION IN ADULT PATIENTS: INCIDENCE, RISK FACTORS, AND LONG-TERM FOLLOW-UP OF SINGLE INSTITUTION EXPERIENCE
578	吸収性ヘルニア・胸壁・腹壁用補綴材	【Clinical and Experimental Obstetrics and Gynecology, 2024;51(3):ceog5103062】Risk Factors for Pfannenstiel Incisional Hernia Following Cesarean Delivery and Outcomes after Laparoscopic and Open Surgical Repair
579	ポリジオキサノン縫合糸	【Clinical and Experimental Obstetrics and Gynecology, 2024;51(3):ceog5103062】Risk Factors for Pfannenstiel Incisional Hernia Following Cesarean Delivery and Outcomes after Laparoscopic and Open Surgical Repair
580	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Clinical and Experimental Obstetrics and Gynecology, 2024;51(3):ceog5103062】Risk Factors for Pfannenstiel Incisional Hernia Following Cesarean Delivery and Outcomes after Laparoscopic and Open Surgical Repair

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581	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 2023年10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～2022年12月）
582	心臓用カテーテル型電極	【IJC Heart & Vasculature 47 (2023) 101244】Cryoballoon pulmonary vein isolation for atrial fibrillation in obese patients: A non-inferiority analysis
583	心臓用カテーテルイントロデューサキット	【IJC Heart & Vasculature 47 (2023) 101244】Cryoballoon pulmonary vein isolation for atrial fibrillation in obese patients: A non-inferiority analysis
584	アブレーション向け循環器用カテーテル	【IJC Heart & Vasculature 47 (2023) 101244】Cryoballoon pulmonary vein isolation for atrial fibrillation in obese patients: A non-inferiority analysis
585	人工血管付ブタ心臓弁	【CJC Open 5 (2023) 793e797】Intermediate-term Outcomes Following a Case Series of Reoperations for Medtronic Freestyle Stentless Aortic Valves
586	吸収性体内固定用組織ステープル	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, Volume 34, Number 3, 2024】EVALUATING A SINGLE SURGEON'S LEARNING CURVE FOR LAPAROSCOPIC TOTALLY EXTRAPERITONEAL REPAIR OF INGUINAL HERNIA WITH TELESCOPIC DISSECTION: A CUMULATIVE SUM CONTROL CHART ANALYSIS
587	脳動脈瘤手術用クリップ	【Neurologia medico-chirurgica doi: 10.2176/jns-nmc.2023-0116】Possible Delayed Foreign Body Reactions against Titanium Clips and Coating Materials after Unruptured Cerebral Aneurysm Surgery
588	中心循環系塞栓除去用カテーテル	【Journal of NeuroInterventional Surgery (Netherlands), Volume:11, A100-A101:Jul 2019】BGC PROTECTED ADAPT REDUCED RISK OF DISTAL EMBOLIZATION: AN IN VITRO STUDY
589	ゼラチン使用人工血管	【胸部外科 2024 July; 77: 511-519】大動脈基部置換術における右冠状動脈再建.
590	ヘパリン使用中心循環系ステントグラフト	【Abdominal Radiology Published online 2023:1-7】Efficacy, feasibility and safety of TIPS in the treatment of recurrent portal hypertension with variceal bleeding after open splenectomy and esophagogastric devascularization

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591	循環補助用心内留置型ポンプカテーテル	【冠動脈外科学会 2024】心筋梗塞後の心室中隔破裂治療の新時代：Impella導入のメリットと患者課題
592	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2024 Mar 7:15266028241232517】Outcomes of Late Partial Conversion With Graft Replacement for Sac Enlargement After Endovascular Abdominal Aortic Aneurysm Repair
593	パルスホルミウム・ヤグレーザ	【International braz j urol. 2023 May-Jun;49(3):341-350. doi: 10.1590/S1677-5538.IBJU.2022.0174】Holmium laser enucleation of the prostate (HoLEP) is safe and effective in patients with high comorbidity burden
594	心臓内補綴材	【Heart Rhythm；2024；Vol.21 ; S386-S387, Abstract Po-03-056】Comparison of 3d Intra-Cardiac Echocardiography Versus Trans-Esophageal Echocardiography in Left Atrial Appendage Occlusion: Insights from a Single Center Ncdr Registry
595	中心循環系塞栓除去用カテーテル	【Journal of NeuroInterventional Surgery (Netherlands), Volume:11, A100-A101:Jul 2019】BGC PROTECTED ADAPT REDUCED RISK OF DISTAL EMBOLIZATION: AN IN VITRO STUDY
596	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery (Netherlands), Volume:11, A131: Jul 2019】ATLAS STENT ASSISTED ANTERIOR CIRCULATION ANEURYSM COILING: ONE YEAR OUTCOMES
597	人工股関節大腿骨コンポーネント	【日本股関節学会学術集会プログラム・抄録集　Vol.50th,Page.324?(2023)】2-5-DO54-1前側方進入法による人工股関節全置換術におけるエクセターショートステムの短期成績
598	胆管用ステント	【社内資料】Cook Ireland Limited社- Observational Post-Market Clinical Study-Zilver 635® Biliary Stent (ZILBS)／MDR-20102Final Report
599	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery (Netherlands),Volume:11,A38-A39: Jul 2019】TARGET ULTRA REGISTRY FOR THE TREATMENT OF SMALL INTRACRANIAL ANEURYSMS, PRELIMINARY RESULTS
600	中心循環系塞栓除去用カテーテル	【Journal of NeuroInterventional Surgery (Netherlands),Volume:11, A29:Jul 2019】FIRST PASS EFFECT ANALYSIS USING THE TREVO STENT RETRIEVER ACUTE STROKE (TRACK) REGISTRY

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601	体内固定用ピン	【日本股関節学会学術集会プログラム・抄録集　Vol.50th,Page.234(2023)】異なるデバイスで治療した大腿骨近位部骨折の臨床的・画像的比較
602	人工股関節大腿骨コンポーネント	【日本股関節学会学術集会プログラム・抄録集 Vol.50th,Page.311(2023)】Exeterステムによる再置換術の成績
603	大動脈用ステントグラフト	【The Journal of Cardiovascular Surgery 2023 April;64(2):134-41】Determination of the gained proximal sealing zone length after debranching of the left subclavian artery in thoracic endovascular aortic repair
604	経カテーテルブタ心のう膜弁	NNULUS AND ASCENDING AORTA ANGULATIONS
605	経カテーテルブタ心のう膜弁	NNULUS AND ASCENDING AORTA ANGULATIONS
606	経カテーテルブタ心のう膜弁	NNULUS AND ASCENDING AORTA ANGULATIONS
607	経カテーテルブタ心のう膜弁	【EuroIntervention 2014;9:1151-1157】Reduction of pacemaker implantation rates after CoreValve® implantation by moderate predilatation
608	前立腺組織用水蒸気デリバリーシステム	【Actas urologicas espanolas (Engl Ed). 2023 Dec;47(10):668-674. doi: 10.1016/j.acuroe.2023.07.001】Water vapor thermal therapy: Technical variations among spanish hospitals and efficacy at 2-year follow-up
609	ポリグラクチン縫合糸	【Medical Forum Monthly, 2023;34(8):57-61.】Early Closure of Loop Ileostomies in Typhoid Perforation,
610	薬剤溶出型大腿動脈用ステント	【Cardiovascular Intervention and Therapeutics. 2024 Jul;39(3):273-283. doi: 10.1007/s12928-024-00997-4】Evaluation of the efficacy of combined device strategies for long femoropopliteal artery disease

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612	機械式人工心臓弁	【European Journal of Cardio-Thoracic Surgery 2024, 66(1), ezae245 https://doi.org/10.1093/ejcts/ezae245】Long-term outcomes of isolated mechanical versus bioprosthetic mitral valve replacement in different age groups of propensity-matched patients
613	ブタ心臓弁	【European Journal of Cardio-Thoracic Surgery 2024, 66(1), ezae245 https://doi.org/10.1093/ejcts/ezae245】Long-term outcomes of isolated mechanical versus bioprosthetic mitral valve replacement in different age groups of propensity-matched patients
614	ウシ心のう膜弁	【European Heart Journal – Cardiovascular Imaging (2024) 00, 1–9 https://doi.org/10.1093/ehjci/jeae100】 Calcification of surgical aortic bioprostheses and its impact on clinical outcome
615	中心循環系血管内塞栓促進用補綴材	【POLISH HEART JOURNAL, Early publication date: June 28, 2024】A new perspective on aortic pressure for transcatheter closure of patent ductus arteriosus in the pediatric population
616	ブタ心臓弁	【Structural Heart https://doi.org/10.1016/j.shj.2024.100300】Large Field-of-View Intravascular Ultrasound for Mitral and Tricuspid Valve-in-Valve Guidance: A Pilot Study
617	ポリジオキサノン縫合糸	【Surgery Open Science, 2024;19():1-7.】Total Sealing Technique (TST) with a bipolar vessel sealing system reduces lymphorrhea and seroma formation for axillary lymph node dissection in primary breast cancer
618	体内固定用大腿骨髄内釘	【Foot and Ankle Surgery, 2024;30(3):268-272.】Tibiotalocalcaneal arthrodesis with an intramedullary nail: The functional and clinical outcome of a challenging patient group and its comparison to a below knee amputation
619	中心循環系血管内塞栓促進用補綴材	【Journal of Stroke and Cerebrovascular Diseases (United States), Volume:33,Issue:8: Aug 2024】Stent-to-vessel diameter ratio is associated with in-stent stenosis after flow-diversion treatment of intracranial aneurysms
620	中心循環系ガイディング用血管内カテーテル	【Frontiers in Neurology, 2023】TRANSRADIAL INTRA-AORTIC CATHETER LOOPING IN THE ANGIOPLASTY OF SEVERE INTRACRANIAL SYMPTOMATIC ARTERIOSCLEROTIC DISEASES

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621	ヘパリン使用中心循環系ステントグラフト	【Annals of Vascular Surgery, Volume 99, February 2024, Pages 356-365】Hybrid Pelvic Revascularization in Complex Aortoiliac Aneurysm Repair
622	中心循環系血管内塞栓促進用補綴材	【Neurosurgical Review, 46(1):1-20, 2023】TREATMENT WITH A FLOW DIVERTER-ASSISTED COIL EMBOLIZATION FOR RUPTURED BLOOD BLISTER-LIKE ANEURYSMS OF THE INTERNAL CAROTID ARTERY: A TECHNICAL NOTE AND ANALYSIS OF SINGLE-CENTER EXPERIENCE WITH POOLE
623	中心循環系ガイディング用血管内カテーテル	【Journal of Vascular and Interventional Radiology, 34(3), 2023】EFFECTS OF ANTECEDENT INTRAVENOUS THROMBOLYSIS ON ENDOVASCULAR TREATMENT OF ACUTE STROKE USING TIROFIBAN
624	中心循環系ガイディング用血管内カテーテル	【The Neurologist, 29(1): 41-44, 2024】SAFETY AND EFFICACY OF ASPIRATION CATHETER CAT6 AND 5 FR NAVIEN IN THE ENDOVASCULAR TREATMENT OF ACUTE ISCHEMIC STROKE.
625	中心循環系塞栓除去用カテーテル	【Journal of Vascular and Interventional Radiology, 34(3), 2023】EFFECTS OF ANTECEDENT INTRAVENOUS THROMBOLYSIS ON ENDOVASCULAR TREATMENT OF ACUTE STROKE USING TIROFIBAN
626	中心循環系塞栓除去用カテーテル	【The Neurologist, 29(1): 41-44, 2024】SAFETY AND EFFICACY OF ASPIRATION CATHETER CAT6 AND 5 FR NAVIEN IN THE ENDOVASCULAR TREATMENT OF ACUTE ISCHEMIC STROKE.
627	中心循環系塞栓除去用カテーテル	【Journal of Neurosurgery, 93:1168-1179, 2023】PREDICTORS OF ANGIOGRAPHIC OUTCOME AFTER FAILED THROMBECTOMY FOR LARGE VESSEL OCCLUSION: INSIGHTS FROM THE STROKE THROMBECTOMY AND ANEURYSM REGISTRY
628	中心循環系塞栓除去用カテーテル	【Journal of Neurosurgery, 93:1168-1179, 2023】PREDICTORS OF ANGIOGRAPHIC OUTCOME AFTER FAILED THROMBECTOMY FOR LARGE VESSEL OCCLUSION: INSIGHTS FROM THE STROKE THROMBECTOMY AND ANEURYSM REGISTRY
629	電動式可搬型吸引器	【Journal of Neurosurgery, 93:1168-1179, 2023】PREDICTORS OF ANGIOGRAPHIC OUTCOME AFTER FAILED THROMBECTOMY FOR LARGE VESSEL OCCLUSION: INSIGHTS FROM THE STROKE THROMBECTOMY AND ANEURYSM REGISTRY
630	中心循環系塞栓除去用カテーテル	【Journal of Neuroimaging, 33:773-780, 2023】NOVEL TECHNIQUE OF STENT PLACEMENT VIA GATEWAY BALLOON IN INTRACRANIAL ATHEROSCLEROSIS-ASSOCIATED LARGE VESSEL OCCLUSION

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631	中心循環系塞栓除去用カテーテル	【Journal of Neuroimaging, 33:773-780, 2023】NOVEL TECHNIQUE OF STENT PLACEMENT VIA GATEWAY BALLOON IN INTRACRANIAL ATHEROSCLEROSIS-ASSOCIATED LARGE VESSEL OCCLUSION
632	中心循環系マイクロカテーテル	【Neuroradiology, 65(12), 2023】EVALUATION OF EFFECTIVENESS AND SAFETY OF THE MULTIZONE NEVATM STENT RETRIEVER FOR MECHANICAL THROMBECTOMY IN ISCHEMIC STROKE
633	中心循環系マイクロカテーテル	【Journal of Neuroimaging, 33:773-780, 2023】NOVEL TECHNIQUE OF STENT PLACEMENT VIA GATEWAY BALLOON IN INTRACRANIAL ATHEROSCLEROSIS-ASSOCIATED LARGE VESSEL OCCLUSION
634	中心循環系塞栓除去用カテーテル	【Neuroradiology, 65(12), 2023】EVALUATION OF EFFECTIVENESS AND SAFETY OF THE MULTIZONE NEVATM STENT RETRIEVER FOR MECHANICAL THROMBECTOMY IN ISCHEMIC STROKE
635	体内固定用組織ステープル	【Journal of Surgical Oncology, not listed, 2024】DOES TRISTAPLE TECHNOLOGY REDUCE THE RISK OF ANASTOMOTIC LEAKAGE IN COLORECTAL SURGERY? A PROPENSITY SCORE MATCHING ANALYSIS
636	体内固定用組織ステープル	【Journal of Surgical Oncology, not listed, 2024】DOES TRISTAPLE TECHNOLOGY REDUCE THE RISK OF ANASTOMOTIC LEAKAGE IN COLORECTAL SURGERY? A PROPENSITY SCORE MATCHING ANALYSIS
637	心臓内補綴材	【Trends in Cardiovascular Medicine 34 (2024) 225-233 https://doi.org/10.1016/j.tcm.2023.02.002 】Head-to-head comparison between left atrial appendage occlusion and non-vitamin K oral anticoagulants in non-valvular atrial fibrillation patients: A systematic review and meta-analysis study
638	心臓内補綴材	【Kardiologia Polska, 2017, Vol75, P.292~293】Dual antiplatelet therapy is safe after left atrial appendage closure
639	心臓内補綴材	【Heart Rhythm, Vol 21, No 5S, May 2024 S234 PO-02-119】PROGNOSTIC IMPACT OF LEFT ATRIAL APPENDAGE PATENCY AFTER DEVICE CLOSURE
640	心臓内補綴材	【Heart Rhythm, Vol 21, No 5S, May Supplement 2024 S384 PO-03-051】PROCEDURAL AND CLINICAL OUTCOMES OF LEFT ATRIAL APPENDAGE OCCLUSION WITHOUT USE OF INTRAVENOUS CONTRAST AGENTS

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641	心臓内補綴材	【Heart Rhythm, Vol 21, No 5S, May 2024 S328 PO-03-111】CONCOMITANT ATRIAL FIBRILLATION ABLATION AND LEFT ATRIAL APPENDAGE OCCLUSION DEVICE PLACEMENT: A SINGLE CENTER EXPERIENCE
642	心臓内補綴材	【Heart Rhythm, Vol 21, No 5S, May 2024 S98 MP-470550-007】INTRACARDIAC ECHOCARDIOGRAPHY GUIDED CLOSURE OF PERI-DEVICE LEAKS AROUND THE WATCHMAN FLX DEVICE WITH AVP-II PLUG
643	心臓内補綴材	【Heart Rhythm, Vol 21, No 5S, May 2024 S387 PO-03-057】CONTRAST-FREE INTRACARDIAC ECHOCARDIOGRAPHY GUIDED WATCHMAN FLX IMPLANTATION
644	心臓内補綴材	【Heart Rhythm, Vol 21, No 5S, May 2024 S97 MP-470550-004】ONE YEAR OUTCOMES WITH ZERO-CONTRAST WATCHMAN FLX LEFT ATRIAL APPENDAGE OCCLUSION
645	心臓内補綴材	【Heart Rhythm, Vol 21, No 5S, May 2024 S95 MP-470550-002 】TRANSITIONING FROM TRANSESOPHAGEAL TO INTRACARDIAC ECHOCARDIOGRAPHY FOR LEFT ATRIAL APPENDAGE OCCLUSION: LONG-TERM OUTCOMES
646	脊椎ケージ	【Spine Case Report Vol.50】TritaniumR PL Cage 28mm/12° 使用によるPLIF 成績～側面占拠率・アライメント変化と骨癒合評価から～
647	体内固定用組織ステープル	【Langenbeck's Archives of Surgery, 1, 2024】COMPARATIVE ANALYSIS OF LINEAR- AND CIRCULAR-STAPLED GASTROJEJUNOSTOMIES IN ROUX-EN-Y GASTRIC BYPASS: A FOCUS ON POSTOPERATIVE MORBIDITY USING THE COMPREHENSIVE COMPLICATION INDEX
648	ゼラチン使用人工血管	【胸部外科 2024 July; 77: 526-532.】大動脈弁閉鎖不全症に対する自己弁温存大動脈基部置換術および大動脈弁形成術の長期成績.
649	前立腺組織用水蒸気デリバリーシステム	【Minerva Urology and Nephrology. 2023 Apr;75(2):203-209. doi: 10.23736/S2724-6051.22.05080-7】One-year outcomes after water vapor thermal therapy for symptomatic benign prostatic hyperplasia in an unselected Italian multicenter cohort
650	前立腺組織用水蒸気デリバリーシステム	【Journal of Endourology. 2023 Feb;37(2):157-164. doi: 10.1089/end.2022.0390】Rezum Outcomes in Relationship to Number of Injections: Is Less More?

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651	単回使用レーザガイド用プローブ	【Arab Journal of Urology. 2023 Jun 9;22(1):24-30. doi: 10.1080/2090598X.2023.2220631】Greenlight laser (XPS-180watt) prostatectomy for treatment of benign prostate obstruction, Pursuit of durability
652	前立腺組織用水蒸気デリバリーシステム	【Urology. 2023 Sep:179:112-117. doi: 10.1016/j.urology.2023.06.005】Risk Factors for Persistent Lower Urinary Tract Symptoms 1 Month Following Convective Water Vapor Thermal Therapy (CWVTT-Rezum)
653	単回使用レーザガイド用プローブ	【Canadian Urological Association Journal. 2024 Apr;18(4):E120-E126. doi: 10.5489/cuaj.8556】Efficacy of GreenLight laser prostatectomy in urinary retention
654	心臓内補綴材	【JACC: CARDIOVASCULAR INTERVENTIONS VOL. 17, NO. 11, 2024 JUNE 10, 2024:1295-1307 https://doi.org/10.1016/j.jcin.2024.01.310】Pericardial Effusion After Left Atrial Appendage Closure Timing, Predictors, and Clinical Impact
655	経カテーテルウシ心のう膜弁	【第14回 日本経カテーテル心臓弁治療学会学術集会】JTVT-TVT Collaboration Session 2024 TAVI弁機能不全にどう対処するか？ TAV-in-TAV, TAVI explantについて深掘りする - 日本におけるTAV-in-TAVの経験
656	癒着防止吸収性バリア	【TRANSFUSION, Volume 64, Issue 6, Pages 1059-1067, Jun 2024】Prevention of post-operative adhesions: Model development and pilot outcomes of human placental stem cell-based interventions
657	ビデオ軟性小腸鏡	【膵臓 39(3): A433, O39-1】膵頭十二指腸切除術後症例におけるShortーSBEを用いたERCP関連手技の検討
658	ビデオ軟性膀胱尿道鏡	【Urology】Disposable Cystoscopes Do Not Decrease Post Renal Transplant Stent Removal Symptomatic Infection Rates
659	振せん用脳電気刺激装置	【Journal of Child Neurology. 2024 Jan;39(1-2):33-44. doi: 10.1177/08830738231224057】Stereotactic Awake Basal Ganglia Electrophysiological Recording and Stimulation (SABERS): A Novel Staged Procedure for Personalized Targeting of Deep Brain Stimulation in Pediatric Movement and Neuropsychiatric Disorders
660	ラジオ波焼灼システム	【INTERNATIONAL JOURNAL OF HYPERTHERMIA, 1, 2024】CLINICAL APPLICATION OF OPTICAL AND ELECTROMAGNETIC NAVIGATION SYSTEM IN CT-GUIDED RADIOFREQUENCY ABLATION OF LUNG METASTASES

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661	治療用電気手術器	【Surgical Endoscopy, 3, 2024】ROBOTIC OR LAPAROSCOPIC REPEAT HEPATECTOMY AFTER OPEN HEPATECTOMY: A COHORT STUDY
662	心臓内補綴材	【Trends in Cardiovascular Medicine 34 (2024) 225–233 https://doi.org/10.1016/j.tcm.2023.02.002 】Head-to-head comparison between left atrial appendage occlusion and non-vitamin K oral anticoagulants in non-valvular atrial fibrillation patients: A systematic review and meta-analysis study
663	心臓内補綴材	【JACC: CARDIOVASCULAR INTERVENTIONS VOL. 17, NO. 11, 2024 JUNE 10, 2024:1311–1321 https://doi.org/10.1016/j.jcin.2024.04.012】Left Atrial Appendage Occlusion in Patients With Anticoagulation Failure vs Anticoagulation Contraindication
664	人工股関節大腿骨コンポーネント	【Exeter Book（エクセター50周年記念アーティクル集）】エクセターショートステムの短期臨床成績
665	脳神経外科手術用ナビゲーションユニット	【Spine Deformity doi:10.1007/s43390-023-00772-0】Radiation exposure in navigated techniques for AIS: is there a difference between pre-operative CT and intraoperative CT?
666	脳神経外科手術用ナビゲーションユニット	【Global Spine Journal 2024, Vol. 14(5) 1504–1514. DOI: 10.1177/21925682221147867】Low Radiation Protocol for Intraoperative Robotic C-Arm Can Enhance Adolescent Idiopathic Scoliosis Deformity Correction Accuracy and Safety
667	脳神経外科手術用ナビゲーションユニット	【Child's Nervous System https://doi.org/10.1007/s00381-024-06349-0】Image-guided biopsy of intracranial lesions in children, with a small robotic device: a case series
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680	体内固定用組織ステープル	【日本バイオ治療法学会学術集会プログラム・抄録集 Vol.27th, Page.38 (2023.11)】低侵襲膵体尾部切除術での補強材付き自動縫合器を用いた膵切離について

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685	中心循環系血管内塞栓促進用補綴材	【Translational stroke research, 2023】USE OF TIROFBAN TO PREVENT ISCHEMIC EVENTS IN PATIENTS WITH CYP2C19 LOSS-OF-FUNCTION ALLELES DURING FLOW DIVERSION OF INTRACRANIAL ANEURYSM: A MULTICENTER COHORT STUDY
686	中心循環系血管内塞栓促進用補綴材	【J NeuroIntervent Surg, 15:1181–1186, 2023】SAFETY AND EFFICACY OF FLOW DIVERTERS FOR TREATMENT OF UNRUPTURED ANTERIOR COMMUNICATING ARTERY ANEURYSMS: RETROSPECTIVE MULTICENTER STUDY
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698	人工股関節大腿骨コンポーネント	【日本股関節学会学術集会プログラム・抄録集Vol.50th,Page.495(2023)】初回人工股関節全置換術に使用したExeter revision short stem (44/00/125)の中期成績
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733	体内用結さつクリップ	【Clinical Endoscopy, 2024;57:350-363】Endoscopic resection of gastric gastrointestinal stromal tumor using clip-and-cut endoscopic full-thickness resection: a single-center, retrospective cohort in Korea
734	単回使用高周波処置用内視鏡能動器具	【Clinical Endoscopy, 2024;57:350-363】Endoscopic resection of gastric gastrointestinal stromal tumor using clip-and-cut endoscopic full-thickness resection: a single-center, retrospective cohort in Korea
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742	アブレーション向け循環器用カテーテル	【社内資料】Abbott EP EU MDR Feasibility Report: Ablation Catheters
743	アブレーション向け循環器用カテーテル	【社内資料】Abbott EP EU MDR Feasibility Report: Ablation Catheters
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749	手術用ロボット手術ユニット	【Eye (2024) 38:1496-1501】 Robotic assisted orbital surgery for resection of advanced periocular tumours ? a case series report on the feasibility, safety and outcome
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753	植込み型補助人工心臓システム	【Transplantation proceedings】Outcomes and Complications after Left Ventricular Assist Device Implantation
754	植込み型補助人工心臓システム	【Transplantation proceedings】Driveline Infection in Patients With Left Ventricular Assist Devices Implanted as Destination Therapy
755	植込み型補助人工心臓システム	【Transplantation proceedings】The Results of Minimally Invasive Implantation of the HeartMate 3 LVAD Left Ventricular Assist Device
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762	植込み型補助人工心臓システム	【Journal of cardiovascular electrophysiology】Electrical storm after left ventricular assist device (LVAD) implantation
763	植込み型補助人工心臓システム	【Journal of cardiovascular electrophysiology】Electrical storm after left ventricular assist device (LVAD) implantation
764	植込み型補助人工心臓システム	【Heart View】【LVADを理解し現状を知る】識る　J-MACS registryからLVAD治療成績を識る
765	植込み型補助人工心臓システム	【Heart View】【LVADを理解し現状を知る】識る　J-MACS registryからLVAD治療成績を識る
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767	ブタ心臓弁	【The Journal of Thoracic and Cardiovascular Surgery https://doi.org/10.1016/j.jtcvs.2024.06.029】Mechanical or Biological Prosthesis for Aortic Valve Replacement in Patients Aged 45 to 74 Years
768	ウシ心のう膜弁	【The Journal of Thoracic and Cardiovascular Surgery https://doi.org/10.1016/j.jtcvs.2024.06.029】Mechanical or Biological Prosthesis for Aortic Valve Replacement in Patients Aged 45 to 74 Years
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771	経カテーテルブタ心のう膜弁	【AmJCar-diol 2024;223:156–164】Size of Self-Expandable Transcatheter Heart Valve and Mid-Term Adverse Events After Transcatheter Aortic Valve Replacement
772	移動型デジタル式汎用一体型X線透視診断装置	【Injury 55 (2024) 111600. doi:10.1016/j.injury.2024.111600】 Advancements in pelvic ring fracture surgery: Assessing INFIX screw placement accuracy with CT navigation.
773	大動脈用ステントグラフト	【The Journal of Thoracic and Cardiovascular Surgery c Volume 167, Number 1】Prevention of distal stent graft-induced new entry after endovascular repair for type B aortic dissection: A retrospective cohort study
774	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2024, Vol. 31(1) 62-68】Outcomes of Zone 1 Thoracic Endovascular Aortic Repair With Fenestrated Surgeon-Modified Stent-Graft for Aortic Arch Pathologies
775	心臓用カテーテルイントロデューサキット	【Pacing Clin Electrophysiol. 2023;46:598-606.】Efficacy and safety of Proglide use and early discharge after atrial fibrillation ablation compared to standard approach. PROFA trial
776	アブレーション向け循環器用カテーテル	【Pacing Clin Electrophysiol. 2023;46:598-606.】Efficacy and safety of Proglide use and early discharge after atrial fibrillation ablation compared to standard approach. PROFA trial
777	経カテーテルウシ心のう膜弁	【Circ J. 2024 May 11. Online ahead of print.】Five-Year Transcatheter Aortic Valve Replacement Outcomes in Chronic Hemodialysis vs. Non-Hemodialysis Patients Using Balloon-Expandable Devices.
778	経カテーテルウシ心のう膜弁	【Circ J. 2024 May 11. Online ahead of print.】 Five-Year Transcatheter Aortic Valve Replacement Outcomes in Chronic Hemodialysis vs. Non-Hemodialysis Patients Using Balloon-Expandable Devices.
779	ステンレス製縫合糸	【自社研究】PINC AI™ Healthcare Data, 2016-2022
780	体内固定用組織ステープル	【Diagnostics 2024, 14, 407】LAPAROSCOPIC VERSUS OPEN EMERGENCY SURGERY FOR RIGHT COLON CANCERS

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781	体内固定用組織ステープル	【Interdisciplinary CardioVascular and Thoracic Surgery, 5, 2024】USEFULNESS OF FINAL TRANSECTION OF THE PROXIMAL PULMONARY ARTERY IN ROBOTIC LEFT UPPER LOBECTOMY
782	体内固定用大腿骨髄内釘	【Revista espanola de cirugia ortopedica y traumatologia(SPAIN): May 14, 2024】NAILING INTERTROCHANTERIC FRACTURES IN GERIATRIC POPULATION: DO WE KNOW IT ALL?
783	中心循環系血管内塞栓促進用補綴材	【Frontiers in neurology(SWITZERLAND), Volume:15, 1325527 : May 13, 2024】Mid-term safety and efficacy in small intracranial aneurysm coiling: results from TARGET nano prospective independent core lab adjudicated multicenter registry
784	手術用ロボット手術ユニット	【Osteoarthritis and Cartilage (Netherlands),Volume:32,Issue:6,761-762 : Jun 2024】Examining if Waiting for Knee Arthroplasty Surgery can affect Objectively Measured Gait Biomechanics and Physical Activity in Individuals with End-Stage Knee Osteoarthritis
785	脊椎ケージ	【Spine (United States),Volume:49,Issue:8,553-560 : Apr 15, 2024】Are all Cages Created Equal? Analysis of Cervical Cage Malfunctions Using FDA MAUDE Database
786	循環補助用心内留置型ポンプカテーテル	【Perfusion 2024; Vol.39. No4,752-758】Management of patients with impella devices or intra-aortic balloon pumps during helicopter air ambulance transport in observational data
787	循環補助用心内留置型ポンプカテーテル	【Cardiovascular revascularization medicine : including molecular interventions 2024; Vol.62. No,60-65】Efficacy and safety of post-closure technique using Perclose ProGlide/ProStyle device for large-bore mechanical circulatory support access sites
788	循環補助用心内留置型ポンプカテーテル	【Cardiovascular revascularization medicine : including molecular interventions 2024; Vol.62. No,60-65】Efficacy and safety of post-closure technique using Perclose ProGlide/ProStyle device for large-bore mechanical circulatory support access sites
789	循環補助用心内留置型ポンプカテーテル	【Current Problems in Cardiology 2024; Vol.49. No7,102619-】Evaluating the efficacy and safety of temporary mechanical circulatory support devices in acute cardiogenic shock: A subgroup-specific systematic review
790	ウシ心のう膜弁	【Acta Cardiol Sin 2024;40:331-339】A Modified Tip-to-Base LAMPOON to Prevent Left Ventricular Outflow Tract Obstruction in Valve-in- Ring or Valve-in-Valve Transcatheter Mitral Valve Replacement

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791	ブタ心臓弁	【Acta Cardiol Sin 2024;40:331-339】A Modified Tip-to-Base LAMPOON to Prevent Left Ventricular Outflow Tract Obstruction in Valve-in- Ring or Valve-in-Valve Transcatheter Mitral Valve Replacement
792	弁形成リング	【Acta Cardiol Sin 2024;40:331-339】A Modified Tip-to-Base LAMPOON to Prevent Left Ventricular Outflow Tract Obstruction in Valve-in- Ring or Valve-in-Valve Transcatheter Mitral Valve Replacement
793	ヘパリン使用中心循環系ステントグラフト	【Frontiers in Cardiovascular Medicine】Debranching abdominal aortic hybrid surgery for aortic diseases involving the visceral arteries
794	ラジオ波焼灼システム	【Liver Cancer, 4, 2022】PROTON BEAM THERAPY VERSUS RADIOFREQUENCY ABLATION FOR PATIENTS WITH TREATMENT-NAIVE SINGLE HEPATOCELLULAR CARCINOMA: A PROPENSITY SCORE ANALYSIS.
795	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. No5,396-403】Novel Left Ventricular Unloading Strategies in Patients on Peripheral Venoarterial Extracorporeal Membrane Oxygenation Support
796	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. No5,396-403】Novel Left Ventricular Unloading Strategies in Patients on Peripheral Venoarterial Extracorporeal Membrane Oxygenation Support
797	循環補助用心内留置型ポンプカテーテル	【European Heart Journal: Acute Cardiovascular Care (2024) 13, 390-397】Early vs. delayed mechanical circulatory support in patients with acute myocardial infarction and cardiogenic shock
798	循環補助用心内留置型ポンプカテーテル	【Hospital pharmacy2024; Vol.59. No3,288-294】Safety and Effectiveness of an Anti-Xa-based Unfractionated Heparin Protocol for Impella Percutaneous Ventricular Assist Devices
799	循環補助用心内留置型ポンプカテーテル	【Hospital pharmacy2024; Vol.59. No3,288-294】Safety and Effectiveness of an Anti-Xa-based Unfractionated Heparin Protocol for Impella Percutaneous Ventricular Assist Devices
800	経カテーテルウシ心のう膜弁	【EuroIntervention.2024 May 10;20(9):579-590.】Performance and outcomes of the SAPIEN 3 Ultra RESILIA transcatheter heart valve in the OCEAN-TAVI registry

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802	循環補助用心内留置型ポンプカテーテル	【Journal of the American Heart Association2024; Vol.13. No10,e033590-】Impact of Left Ventricular Unloading on Outcome of Heart Transplant Bridging With Extracorporeal Membrane Oxygenation Support in New Allocation Policy
803	循環補助用心内留置型ポンプカテーテル	【Journal of the American Heart Association2024; Vol.13. No10,e033590-】Impact of Left Ventricular Unloading on Outcome of Heart Transplant Bridging With Extracorporeal Membrane Oxygenation Support in New Allocation Policy
804	ビデオ軟性十二指腸鏡	【The Journal of hospital infection】A search strategy for detecting duodenoscope-associated infections: a retrospective observational study
805	ビデオ軟性十二指腸鏡	【The Journal of hospital infection】A search strategy for detecting duodenoscope-associated infections: a retrospective observational study
806	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery 2024 doi: 10.1016/j.wneu.2024.05.076.】The Clinical and Radiological Outcomes of the Multimodal Use of the Woven EndoBridge Device: A Large Multicenter Study.
807	頸動脈用ステント	【Stroke. 2023; 54: 2534-2541.】Impact of Carotid Stent Design on Embolic Filter Debris Load during Carotid Artery Stenting.
808	中心循環系血管内塞栓促進用補綴材	【Journal of neurosurgery 2024 https://doi.org/10.3171/2024.2.JNS232531】Comparison between Woven EndoBridge and coiling with and without stent assistance for intracranial bifurcation and wide-neck aneurysms: a comprehensive systematic review and meta-analysis.
809	振せん用脳電気刺激装置	【Acta Neurochirurgicar (Wien). 2023 Nov;165(11):3385-3396. doi: 10.1007/s00701-023-05799-w】Complications of deep brain stimulation in Parkinson's disease: a single-center experience of 517 consecutive cases
810	水頭症治療用シャント	【Neurological Sciences, 2024 https://doi.org/10.1007/s10072-024-07551-3】Ventriculoperitoneal shunting obstruction: a multicentre clinical audit for cerebrospinal fuid parameters and its prediction role

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812	ヘパリン使用中心循環系ステントグラフト	【Journal of Endovascular Therapy 30(2) 163-175】Endovascular Treatment of Ruptured or Symptomatic Thoracoabdominal and Pararenal Aortic Aneurysms Using Octopus Endograft Technique: Mid-Term Clinical Outcomes
813	大動脈用ステントグラフト	【Journal of Endovascular Therapy 30(2) 163-175】Endovascular Treatment of Ruptured or Symptomatic Thoracoabdominal and Pararenal Aortic Aneurysms Using Octopus Endograft Technique: Mid-Term Clinical Outcomes
814	アテローム切除アブレーション式血管形成術用カテー	【Japan Endovascular Treamtment Conference 2024 Latest Data#2】Short-term clinical outcomes and predictors of distal embolization after JETSTREAM atherectomy therapy for femoropopliteal lesions from JET-FORWARD study: retrospective multicenter analysis
815	膵臓用瘻孔形成補綴材	【第117回日本消化器内視鏡学会関東支部例会抄録集(2023). S80】膵嚢胞に対するLumen-apposing metal stent留置に関連したトラブルとその村応
816	ブタ心臓弁	【Cardiovascular Revascularization Medicine http://dx.doi.org/10.1016/j.carrev.2024.06.012】A multimodal approach to predict prosthesis-patient mismatch in patients undergoing valve-in-valve trans-catheter aortic valve implantation
817	ウシ心のう膜弁	【Cardiovascular Revascularization Medicine http://dx.doi.org/10.1016/j.carrev.2024.06.012】A multimodal approach to predict prosthesis-patient mismatch in patients undergoing valve-in-valve trans-catheter aortic valve implantation
818	コラーゲン使用吸収性人工硬膜	【日本内分泌学会雑誌Vol. 99 Suppl. HPT August 2023 p.43-45】当院における術中髄液漏grade 3 に対する鞍底再建の現状
819	心臓用カテーテルイントロデューサキット	【Journal of interventional cardiac electrophysiology : an international journal of arrhythmias and pacing】Caveats related to conduction system pacing utilizing a proprietary deflectable mapping catheter with a stylet-driven lead
820	ポリジオキサノン縫合糸	【Annals of Gastroenterological Surgery. 2024;8(2):332-341.】Randomized controlled trial of olanexidine gluconate and povidone iodine for surgical site infection after gastrointestinal surgery

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821	ポリグラクチン縫合糸	【Annals of Gastroenterological Surgery. 2024;8(2):332-341.】Randomized controlled trial of olanexidine gluconate and povidone iodine for surgical site infection after gastrointestinal surgery
822	尿失禁治療テープ	【Journal of Clinical Medicine. 2024;13(2):637.】Continence Is Not Affected after Sling Revision with Transvaginal Tape Elongation for Post-Sling Voiding Dysfunction
823	体内固定用組織ステープル	【European Journal of Cardio-thoracic Surgery. 2024;65(3):ezae050-.】High cervical anastomosis reduces leakage-related complications after a McKeown esophagectomy
824	人工股関節大腿骨コンポーネント	【Archives of Bone and Joint Surgery (Iran), Volume:12,Issue:4, 240-244 : Apr 2024】Cantilever Failure of Modular Uncemented Femoral Revision Stem in Patients with Poor Proximal Femoral Support; How to avoid it?
825	中心循環系塞栓除去用カテーテル	【Interventional Neuroradiology (Italy),Volume:30,Issue:2,154-162: Apr 2024】Tortuosity of middle cerebral artery M1 segment and outcomes after mechanical thrombectomy
826	電動式心肺人工蘇生器	【Current problems in cardiology(NETHERLANDS), Volume:49,Issue:5, 102485 : May 2024】Mechanical Cardiopulmonary Resuscitation Devices: Evidence Synthesis with an Umbrella Review
827	機械式心肺人工蘇生器	【Current problems in cardiology(NETHERLANDS), Volume:49,Issue:5, 102485 : May 2024】Mechanical Cardiopulmonary Resuscitation Devices: Evidence Synthesis with an Umbrella Review
828	アテローム切除アブレーション式血管形成術用カテー	【Journal of Vascular Surgery. Volurne79 Number6, e93-e94】Treatment of Complex Femeropopliteal Lesions Using Jetstream Atherectomy Device and Ranger Drug-Coated Balloon Without Embolic Protection: 12-Month Results of the ELLIPSE Multicenter Study
829	アテローム切除アブレーション式血管形成術用カテー	【Vessel Plus. 2023;7:26】Shathless radial approach in contemporary coronary rotational atherectomy: data from tow high-volume centers
830	アテローム切除アブレーション式血管形成術用カテー	【Vessel Plus. 2023;7:26】Shathless radial approach in contemporary coronary rotational atherectomy: data from tow high-volume centers

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831	薬剤溶出型大腿動脈用ステント	【Vascular Medicine. 2024 Apr;29(2):182-188. doi: 10.1177/1358863X241228261】Three-year clinical course after fluoropolymer-based drug-eluting stent impeantation for femoropopliteal lesions
832	経皮的僧帽弁接合不全修復システム	【Catheter Cardiovasc Interv. 2024;1-7., DOI: 10.1002/ccd.31114】Low body mass index and risk of mortality after mitral transcatheter edge-to-edge repair procedure: The “obesity paradox”
833	移動型デジタル式汎用一体型X線透視診断装置	【Neurospine 2024;21(1):116-127. doi:10.14245/ns.2448006.003】Robotic-Assisted Spine Surgery: Role in Training the Next Generation of Spine Surgeons
834	全人工膝関節	【JBMR Plus (Netherlands),Volume:5,16: Feb 2021】Charting longituidinal patient function following TKA and evaluating the influence of implant design: 8-year follow-up of a prospective RCT
835	全人工膝関節	【JBMR Plus (Netherlands),Volume:5,16: Feb 2021】Charting longituidinal patient function following TKA and evaluating the influence of implant design: 8-year follow-up of a prospective RCT
836	体内固定用大腿骨髄内釘	【Journal of Orthopaedic Trauma (United States),Volume:37,Issue:10,S41-S48: Oct 1, 2023】Trust But Verify: Design Differences in The Prevention of Targeting Errors in Cephalomedullary Nails
837	体内固定用大腿骨髄内釘	【Journal of Orthopaedic Trauma (United States),Volume:37,Issue:10,S41-S48: Oct 1, 2023】Trust But Verify: Design Differences in The Prevention of Targeting Errors in Cephalomedullary Nails
838	前立腺組織用水蒸気デリバリーシステム	【International Urology and Nephrology. 2023 Feb;55(2):249-253. doi: 10.1007/s11255-022-03408-w】Water vapor thermal therapy for indwelling urinary catheter removal in frail patients
839	前立腺組織用水蒸気デリバリーシステム	【Journal of Endourology 2023: 37(Supplement 1) p.A334】Abstract number:MP30-19, Efficacy of Rezum Water Vapor Thermal Therapy for Surgical Management of Benign Prostatic Hyperplasia in Prostates Over 80 Grams
840	ポリプロピレン縫合糸	【Turkish Journal of Ophthalmology, 2024;54(1):17-22】Demographic, Etiological, and Clinical Characteristics of Eyelid Lacerations

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841	ポリアミド縫合糸	【International Ophthalmology, 2024;44:120】Clinical outcomes of traumatic globe rupture in corneal graft patients
842	ポリジオキサノン縫合糸	【Journal of Surgical Research, 2024(296)589-596】Effectiveness of Stitch With Pledget to Prevent Prolonged Air Leak in Thoracoscopic Lung Resection
843	ポリグラクチン縫合糸	【Turkish Journal of Ophthalmology, 2024;54(1):17-22】Demographic, Etiological, and Clinical Characteristics of Eyelid Lacerations
844	脳神経外科手術用ナビゲーションユニット	【Spine Deformity doi:10.1007/s43390-024-00854-7】Analysis of 5,070 consecutive pedicle screws placed utilizing robotically assisted surgical navigation in 334 patients by experienced pediatric spine deformity surgeons: surgical safety and early perioperative complications in pediatric posterior spinal fusion
845	膵臓用瘻孔形成補綴材	【Cancers (Basel). 2024 Feb 8;16(4):724. doi: 10.3390/cancers16040724】Endoscopic Ultrasound-Guided Gastroenterostomy versus Enteral Stenting for Malignant Gastric Outlet Obstruction: A Retrospective Propensity Score-Matched Study
846	植込み型除細動器・ペースメーカリード	【PACE WILEY. Accepted: 15 November 2023. DOI: 10.1111/pace.14887】Inappropriate shock incidence in patients with subcutaneous implantable cardioverter-defibrillators with concomitant cardiac implantable electronic devices: A single-center cohort study
847	自動植込み型除細動器	【PACE WILEY. Accepted: 15 November 2023. DOI: 10.1111/pace.14887】Inappropriate shock incidence in patients with subcutaneous implantable cardioverter-defibrillators with concomitant cardiac implantable electronic devices: A single-center cohort study
848	人工股関節大腿骨コンポーネント	【Hip Joint,Vol.48,Page.128-132(2022.08.25)】Accolade TMZFの中期成績
849	ペースメーカ・除細動器リード抜去キット	【Heart Rhythm. 2024 1-9】Transvenous lead extraction safety and efficacy in infected and noninfected patients using mechanical-only tools: Prospective registry from a high-volume center
850	ペースメーカ・除細動器リード抜去キット	【Heart Rhythm. 2024 1-9】Transvenous lead extraction safety and efficacy in infected and noninfected patients using mechanical-only tools: Prospective registry from a high-volume center

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852	吸収性組織補強材	【J Neurosurg Pediatr 30:507-516, 2022 https://doi.org/10.3171/2022.7.PEDS22231】Association between synthetic sealants and increased complication rates in posterior fossa decompression with duraplasty for Chiari malformations regardless of graft type
853	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.311 (2023.09.08)】骨粗鬆症に対するBKP(Balloon Kyphoplasty)の適応,一年成績と問題点
854	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.311 (2023.09.08)】Balloon kyphoplasty後に骨形成促進薬投与を行った症例についての検討
855	ポリグリコネート縫合糸	【Children 2024, 11, 35.】Use of Barbed Sutures for Congenital Diaphragmatic Hernia Repair
856	ポリグリコマー縫合糸	【Children 2024, 11, 35.】Use of Barbed Sutures for Congenital Diaphragmatic Hernia Repair
857	ポリブテステル縫合糸	【Children 2024, 11, 35.】Use of Barbed Sutures for Congenital Diaphragmatic Hernia Repair
858	吸収性靭帯固定具	【Archives of Orthopaedic and Trauma Surgery, 2024;144(3):987-995.】A retrospective comparative study of surgical outcomes following femoral fascia patching and iliotibial ligament bony patching for primary irreparable rotator cuff tears in a geriatric population
859	靭帯固定具	【Archives of Orthopaedic and Trauma Surgery, 2024;144(3):987-995.】A retrospective comparative study of surgical outcomes following femoral fascia patching and iliotibial ligament bony patching for primary irreparable rotator cuff tears in a geriatric population
860	吸収性靭帯固定具	【Archives of Orthopaedic and Trauma Surgery, 2024;144(3):987-995.】A retrospective comparative study of surgical outcomes following femoral fascia patching and iliotibial ligament bony patching for primary irreparable rotator cuff tears in a geriatric population

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861	ビデオ軟性十二指腸鏡	【Gastrointestinal Endoscopy. 2024 Jun;99(6):1035-1038. doi: 10.1016/j.gie.2024.01.043】Adverse events of the single-operator cholangioscopy system: a Manufacturer and User Facility Device Experience database analysis
862	尿管結石除去用チューブ及びカテーテル	【Urologia Journal. 2024 Jan 9:3915603231222083. doi: 10.1177/03915603231222083】Risk factors of stone residual after retrograde intrarenal surgery: A prospective cohort study
863	単回使用レーザガイド用プローブ	【International braz j urol. 2023 May-Jun;49(3):341-350. doi: 10.1590/S1677-5538.IBJU.2022.0174】Holmium laser enucleation of the prostate (HoLEP) is safe and effective in patients with high comorbidity burden
864	カテーテル拡張器	【Urologia Journal. 2024 Jan 9:3915603231222083. doi: 10.1177/03915603231222083】Risk factors of stone residual after retrograde intrarenal surgery: A prospective cohort study
865	カテーテル拡張器	【International Urology and Nephrology. 2024 Mar;56(3):839-846. doi: 10.1007/s11255-023-03824-6】Does preoperative silodosin administration facilitate ureteral dilatation during flexible ureterorenoscopy? A randomized clinical trial
866	バルーン拡張式血管形成術用カテーテル	【Journal of Vascular Surgery. Volurne79 Number6, e93-e94】Treatment of Complex Femeropopliteal Lesions Using Jetstream Atherectomy Device and Ranger Drug-Coated Balloon Without Embolic Protection: 12-Month Results of the ELLIPSE Multicenter Study
867	体内用結さつクリップ	【日本消化器内視鏡学会雑誌, 66 巻 (2024) Supplement1 号, p.1001-1100】胃ESD後の後出血予防を目的とした Mantis clipによる創部縫縮の検討
868	体内用結さつクリップ	【日本消化器内視鏡学会雑誌, 66 巻 (2024) Supplement1 号, p.1001-1100】新規内視鏡的クリッピングデバイス MANTISを併用した胃ESD後粘膜欠損閉鎖術の成績
869	胆管用ステント	【日本消化器内視鏡学会雑誌, 66 巻 (2024) Supplement1 号, p.1001-1100】非切除悪性遠位胆管閉塞に対する新型 Multi-hole self-expandable metallic stentの使用成績
870	胆管用ステント	【日本消化器内視鏡学会雑誌, 66 巻 (2024) Supplement1 号, p.813-860】B2 puncture may make EUS- guided hepaticogastrostomy safer and easier

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872	膵臓用瘻孔形成補綴材	【Translational Gastroenterology and Hepatology. 2024 Jan 25:9:4. doi: 10.21037/tgh-23-94】Clinical outcomes of long-term transmural drainage with double pigtail stents in disconnected pancreatic duct syndrome
873	膵臓用瘻孔形成補綴材	【Endoscopy. 2018 Apr;50(4):386-395. doi: 10.1055/a-0581-9040】Cumulative risks of stent migration and gastrointestinal bleeding in patients with lumen-apposing metal stents
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896	植込み型補助人工心臓システム	【研究助成業績報告集(指定研究助成)】心不全に対する外科的治療法の開発　HeartMate3植え込み100例の経験から重症心不全治療の長期成績改善のための試み
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899	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】Nighttime sleep and daytime sleepiness patterns among left ventricular assist device patients
900	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】Nighttime sleep and daytime sleepiness patterns among left ventricular assist device patients

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905	治療用電気手術器	【Surgical Endoscopy (2024) 38:1541-1547】TRANSABDOMINAL AND RETROPERITONEAL ADRENALECTOMY: COMPARATIVE STUDY
906	人工股関節大腿骨コンポーネント	【Hip Joint Vol.48,Page.361-364(2022.08.25)】THAにおけるrobotic-arm assisted system (Mako)の有用性とpitfall
907	人工股関節寛骨臼コンポーネント	【Hip Joint Vol.48,Page.361-364(2022.08.25)】THAにおけるrobotic-arm assisted system (Mako)の有用性とpitfall
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933	循環補助用心内留置型ポンプカテーテル	【人工臓器2023; Vol.52. No2,S-108-】循環補助用ポンプカテーテル(Impella)管理におけるパージ液ヘパリン濃度に関する検討
934	循環補助用心内留置型ポンプカテーテル	【人工臓器2023; Vol.52. No2,S-108-】循環補助用ポンプカテーテル(Impella)管理におけるパージ液ヘパリン濃度に関する検討
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946	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.342 (2023.09.08)】後壁損傷の有無における骨粗鬆症性椎体骨折に対する経皮的椎体形成術の合併症と脊柱管内占拠率の検討
947	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.343 (2023.09.08)】骨粗鬆症性椎体骨折に対する治療法の検討(Series2)―BKPとVBSの比較―
948	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.375 (2023.09.08)】当院における,90歳以上の脊椎骨折手術患者についての検討
949	循環補助用心内留置型ポンプカテーテル	【人工臓器2023; Vol.52. No2,S-120-】当院における心原性ショックを併発した非虚血症例に対するIMPELLA使用経験
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955	胆管用ステント	【Journal of Gastroenterology and Hepatology (2024)】Safety of biliary drainage with 6mm metafilic stent for preoperative obstructive jaundice in pancreatic cancer （PURPLE SIX STUDY）
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957	網膜復位用人工補綴材	【Ophthalmic Research 2015; 54(Supplement 1) p.62-】The Dark Side of Rhegmatogenous Retinal Detachment Surgery – Increased Intraocular Pressure?
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959	薬剤溶出型大腿動脈用ステント	【Japan Endovascular Treatment Conference 2024（JET2024）】MP-12　大腿膝窩動脈領域に対するEVTにおけるSMARTステントとZilver PTXステントの長期臨床成績の比較
960	焼灼術用電気手術ユニット	【日本消化器病学会中国支部例会プログラム・抄録集 Vol.120th (CD-ROM), Page.49 (2023.11)】当院におけるマイクロ波焼灼療法の現状と治療成績

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962	機械式人工心臓弁	【Cardiovascular Interventions DOI: 10.1161/CIRCINTERVENTIONS.124.014044】Clinical Outcomes of Percutaneous Transcatheter Release of Stuck Mechanical Mitral Valve With Cerebral Embolic Protection
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966	人工心膜用補綴材	【Acta Ca rdiologica https://doi.org/10.1080/00015385.2024.2356903】Long-term impact of transcatheter closure interatrial shunts on disabling migraine
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968	ウシ心のう膜弁	【European Journal of Cardio-Thoracic Surgery 2024, 65(5), ezae122 https://doi.org/10.1093/ejcts/ezae122 Advance Access publication 6 May 2024】Examining the typical hemodynamic performance of nearly 3000 modern surgical aortic bioprostheses
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972	経カテーテルウシ心のう膜弁	【JACC; Cardiovascular Interventions https://doi.org/10.1016/j-jcin.2024.05.002】Incidence, Predictors, and Outcomes of Paravalvular Regurgitation after TAVR in Sievers Type-1 Bicuspid Aortic Valves
973	弁形成リング	【The Annals of Thoracic Surgery https://doi.org/10.1016/j.athoracsur.2024.04.024】Long-term results of clover and edge-to-edge leaflet repair for complex tricuspid regurgitation
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975	ブタ心臓弁	【Journal of Artificial Organs https://doi.org/10.1007/s10047-023-01401-3】Long-term valve performance of St Jude Medical Epic porcine bioprosthesis in aortic position
976	ブタ心臓弁	【European Journal of Cardio-Thoracic Surgery 2023, 63(1), ezac507 https://doi.org/10.1093/ejcts/ezac507 Advance Access publication 29 October 2022】Early anticoagulation after aortic valve replacement with porcine bioprosthesis randomized control trial (ANTIPRO)
977	ウシ心のう膜弁	【Journal of Cardiovascular Echography, 34(1), January – March 2024】Rates and Predictors of Structural Valve Degeneration and Failure of Trifecta Bioprosthetic Valve Over a 5-year Follow-up Period: A Single-center Experience
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979	心臓用カテーテルイントロデューサキット	【Europace (2018) 00, 1-8】Acute and long-term efficacy and safety with a single cryoballoon application as compared with the standard dual application strategy: a prospective randomized study using the second-generation cryoballoon for pulmonary vein isolation in patients with symptomatic atrial fibrillation
980	心臓用カテーテルイントロデューサキット	【Circ Arrhythm Electrophysiol. 2017;10:e005318.】Time-to-Effect-Based Dosing Strategy for Cryoballoon Ablation in Patients With Paroxysmal Atrial Fibrillation: Results of the plusONE Multicenter Randomized Controlled Noninferiority Trial

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981	アブレーション向け循環器用カテーテル	【Europace (2018) 00, 1–8】Acute and long-term efficacy and safety with a single cryoballoon application as compared with the standard dual application strategy: a prospective randomized study using the second-generation cryoballoon for pulmonary vein isolation in patients with symptomatic atrial fibrillation
982	心臓用カテーテル型電極	【Circ Arrhythm Electrophysiol. 2017;10:e005318.】Time-to-Effect-Based Dosing Strategy for Cryoballoon Ablation in Patients With Paroxysmal Atrial Fibrillation: Results of the plusONE Multicenter Randomized Controlled Noninferiority Trial
983	アブレーション向け循環器用カテーテル	【Circ Arrhythm Electrophysiol. 2017;10:e005318.】Time-to-Effect-Based Dosing Strategy for Cryoballoon Ablation in Patients With Paroxysmal Atrial Fibrillation: Results of the plusONE Multicenter Randomized Controlled Noninferiority Trial
984	心臓用カテーテルイントロデューサキット	【J Interv Card Electrophysiol 2016】Novel usage of the cryoballoon catheter to achieve large area atrial substrate modification in persistent and long-standing persistent atrial fibrillation
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987	アブレーション向け循環器用カテーテル	【J Interv Card Electrophysiol 2016】Novel usage of the cryoballoon catheter to achieve large area atrial substrate modification in persistent and long-standing persistent atrial fibrillation
988	心臓用カテーテル型電極	【JAFIB: Journal of Atrial Fibrillation.Feb/Mar2016, Vol. 8 Issue 5, p19–22. 4p. ISSN 1941–6911】Cryoablation for the Treatment of Drug Refractory Symptomatic Atrial Fibrillation: A Regional Medical Center Experience
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1001	アブレーション向け循環器用カテーテル	【J Cardiovasc Electrophysiol, Vol. 26, pp. 832–839, August 2015】Acute and Long-Term Outcomes of Catheter Ablation of Atrial Fibrillation Using the Second-Generation Cryoballoon versus Open-Irrigated Radiofrequency: A Multicenter Experience
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1004	心臓用カテーテルイントロデューサキット	【Heart Rhythm】Pulmonary vein isolation cryoablation for patients with persistent and long-standing persistent atrial fibrillation: Clinical outcomes from the real-world multicenter observational project
1005	アブレーション向け循環器用カテーテル	【Heart Rhythm】Pulmonary vein isolation cryoablation for patients with persistent and long-standing persistent atrial fibrillation: Clinical outcomes from the real-world multicenter observational project
1006	冠動脈ステント	【Interventional Neuroradiology 1–5】The resolute Onyx in TIA management (ROTIA)
1007	吸収性局所止血材	【社内資料】全人工股関節置換手術における術中出血量の低減が術後アウトカムに与える影響について
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1010	循環補助用心内留置型ポンプカテーテル	【Interdisciplinary cardiovascular and thoracic surgery2024; Vol.38. No4,–】Temporary extracorporeal life support: single-centre experience with a new concept

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1025	手術用ロボット手術ユニット	【Scientific Reports (2024)14:7555】Expansion of thyroid surgical territory through 10,000 cases under the da Vinci robotic knife
1026	治療用電気手術器	【Journal of Minimal Access Surgery, 1, 2024】LAPAROSCOPIC TRANSPERITONEAL ADRENALECTOMY FOR ADRENAL TUMOURS OF 6 CM OR GREATER: A SINGLE-CENTRE EXPERIENCE
1027	内視鏡用能動切除器具	【Lower Urinary Tract Symptoms. 2023 Mar;15(2):38-49. doi: 10.1111/luts.12469】Age-specific effect of transurethral holmium laser enucleation of the prostate on overactive bladder in men with benign prostatic hyperplasia: An investigation using an overactive bladder symptom score
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1035	胃十二指腸用ステント	【Surglcal Endoscopy. 2024 Apr;38(4):2078-2085. doi: 10.1007/s00464-024-10745-7】Propensity score-matched retrospective cohort study of endoscopic ultrasound-guided gastroenterostomy and enteral stenting for malignant gastric outlet obstruction
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1038	非血管用ガイドワイヤ	【第107回日本消化器内視鏡学会総会(学会発表)】術後再建腸管を有する胆管結石に対する超音波内視鏡下順行性治療の効率性と有用性の検討
1039	心臓組織用クリップ	【Heart Lung Circ・doi: 10.1016/j.hlc.2024.02.010】Thoracoscopic Left Atrial Appendage Occlusion with the AtriClip PRO2: An Experience of 144 Patients
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1047	手術用ロボット手術ユニット	【Ann Cardiothorac Surg 2024; 13(2):117-125】 Atrial fibrillation ablation during robotic mitral valve surgery: a systematic review and meta-analysis
1048	経皮的僧帽弁接合不全修復システム	【Cardiovascular Intervention and Therapeutics; https://doi.org/10.1007/s12928-024-01018-0】Indications and outcomes of the MitraClip G4 device with controlled gripper actuation system
1049	バイポーラ電極	【Surgical Endoscopy, 29(6), 1348-1355. https://doi.org/10.1007/s00464-014-3801-6】Extracorporeal Pringle for laparoscopic liver resection
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1052	中心循環系血管内塞栓促進用補綴材	【Journal of neuroendovascular therapy(JAPAN), Volume:18,Issue:3, 59-64 : 2024】A Review of Current Flow Diverters
1053	体内固定用組織ステープル	【肝臓内視鏡外科研究会プログラム・抄録集 Vol.17th, Page.39 (2023)】腹腔鏡下肝切除におけるIntroducer付きCurved tip Staplerを用いた安全な脈管切離
1054	動脈圧心拍出量計	【Acta Anaesthesiol Scand. 2024;68:645-654. 】Finger cuff versus invasive and noninvasive arterial pressure measurement in pregnant patients with obesity
1055	膵臓用瘻孔形成補綴材	【DEN Open. 2022 Sep 8;3(1):e162. doi: 10.1002/deo2.162】Delayed endoscopic necrosectomy improves hospital length of stay and reduces endoscopic interventions in patients with symptomatic walled-off necrosis
1056	膵臓用瘻孔形成補綴材	【膵臓. (2023) 38巻3号, A448】Necrosectomyを要さない膵仮性嚢胞ドレナージにLumen apposing metal stentは必要か
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1062	アブレーション向け循環器用カテーテル	【European Heart Journal (2023) 44, 2458–2469】A worldwide survey on incidence, management, and prognosis of oesophageal fistula formation following atrial fibrillation catheter ablation: the POTTER-AF study
1063	心臓用カテーテル型電極	【Journal of Interventional Cardiac Electrophysiology (2023) 66:2125–2133】Impact of pulmonary vein anatomy and ostial dimensions on long-term outcome after single-shot device-guided cryoablation for paroxysmal atrial fibrillation
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1067	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, Volume 41 Issue 4 Supplement 1-S578】'Long-Term' Use of Impella - Safe to Do?
1068	循環補助用心内留置型ポンプカテーテル	【Annals of Pharmacotherapy 2021; Vol.55.(2),174-180】Safety and Efficacy of a Percutaneously Inserted Ventricular Support Device Purge Solution Heparin 25 U/mL
1069	循環補助用心内留置型ポンプカテーテル	【European Heart Journal2019; Vol.40,】The Impella percutaneous mechanical circulatory support device in cardiogenic shock: a single-center, real-world, observational experience
1070	植込み型補助人工心臓システム	【Artificial organs】HeartMate 3 implantation with an emphasis on the biventricular configuration

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1071	植込み型補助人工心臓システム	【Artificial organs】Outcomes of outflow graft stenting in HeartMate 3 left ventricular assist devices: A systematic review and individual patient data meta-analysis
1072	植込み型補助人工心臓システム	【現代医学】植込型補助人工心臓治療におけるドライブライン感染制御
1073	植込み型補助人工心臓システム	【現代医学】植込型補助人工心臓治療におけるドライブライン感染制御
1074	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】Aortic Root Thrombosis in patients with HeartMate 3 left ventricular assist device support
1075	植込み型補助人工心臓システム	【International journal of surgery (London, England)】Concomitant tricuspid valve surgery in patients undergoing left ventricular assist device: a systematic review and meta-analysis
1076	植込み型補助人工心臓システム	【International journal of surgery (London, England)】Concomitant tricuspid valve surgery in patients undergoing left ventricular assist device: a systematic review and meta-analysis
1077	植込み型補助人工心臓システム	【The Israel Medical Association journal : IMAJ】Concomitant Cardiac Surgical Procedures in Patients Undergoing HeartMate 3 Left Ventricular Assist Device Implantation
1078	植込み型補助人工心臓システム	【Bratislavske lekarske listy】Thromboembolic complications following implantation of durable left-ventricular assist devices
1079	非血管用ガイドワイヤ	【Journal of Endourology. 2023 Apr;37(4):400-406. doi: 10.1089/end.2022.0579】Impact of Vacuum-Assisted Mini-Endoscopic Combined Intrarenal Surgery for Staghorn Stones: Analysis of Perioperative Factors of Postoperative Fever and Stone-Free Status
1080	胆管用ステント	【日本消化器内視鏡学会雑誌, 66 巻 (2024) Supplement1 号, PD01-4】Prospective clinical trial of endoscopic transpapillary biliary drainage for distal stricture of pancreatic cancer during prospective chemotherapy with a 6-mm diameter FCSEMS (PURPLE SIX STUDY)

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1081	膵臓用瘻孔形成補綴材	【The Lancet Gastroenterology and Hepatology. 2024 Jan;9(1):22-33. doi: 10.1016/S2468-1253(23)00331-X】Upfront endoscopic necrosectomy or step-up endoscopic approach for infected necrotising pancreatitis (DESTIN): a single-blinded, multicentre, randomised trial
1082	ウシ心のう膜弁	【General Thoracic and Cardiovascular Surgery https://doi.org/10.1007/s11748-024-02048-4】Self-expandable transcatheter valve is a potentially useful option for a failing small surgical aortic bioprosthetic valve
1083	ブタ心臓弁	【General Thoracic and Cardiovascular Surgery https://doi.org/10.1007/s11748-024-02048-4】Self-expandable transcatheter valve is a potentially useful option for a failing small surgical aortic bioprosthetic valve
1084	中心循環系血管内塞栓促進用補綴材	【Journal of Neuroendovascular Therapy 2024; 18: 59-64】A Review of Current Flow Diverters.
1085	頸動脈用ステント	【第53回日本IVR学会総会抄録集; 2024.】O－085 CASPERを用いた頚動脈ステント留置術－plaque　protrusion発生率の検討－.
1086	経カテーテルブタ心のう膜弁	【Catheter Cardiovasc Interv. 2024;1-9.】Temporal trends with the Evolut family of self-expanding transcatheter heart valves: A single-center experience
1087	経カテーテルブタ心のう膜弁	【Catheter Cardiovasc Interv. 2024;1-9.】Temporal trends with the Evolut family of self-expanding transcatheter heart valves: A single-center experience
1088	ヘパリン使用中心循環系ステントグラフト	【Pediatric Radiology (2023) 53:953-962】Feasibility and outcomes of transjugular intrahepatic portosystemic shunts in infants
1089	全人工股関節	【Irish Journal of Medical Science, 2024;193(1):251-255.】The utility of cemented femoral stems in modern THA: a 10-year comparative analysis of the Charnley and Exeter stems
1090	尿管結石除去用チューブ及びカテーテル	【Journal of Clinical Medicine. 2023 Apr 12;12(8):2820. doi: 10.3390/jcm12082820】A Newly Developed Hematuria Grading System May Predict the Status of Stone-Free and Acute Pyelonephritis of Minimally Invasive Renal Stone Surgery

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1091	パルスホルミウム・ヤグレーザ	【Journal of Clinical Medicine. 2023 Apr 12;12(8):2820. doi: 10.3390/jcm12082820】A Newly Developed Hematuria Grading System May Predict the Status of Stone-Free and Acute Pyelonephritis of Minimally Invasive Renal Stone Surgery
1092	非血管用ガイドワイヤ	【Journal of Clinical Medicine. 2023 Apr 12;12(8):2820. doi: 10.3390/jcm12082820】A Newly Developed Hematuria Grading System May Predict the Status of Stone-Free and Acute Pyelonephritis of Minimally Invasive Renal Stone Surgery
1093	心臓・中心循環系用カテーテルガイドワイヤ	【Journal of Clinical Medicine. 2023 Apr 12;12(8):2820. doi: 10.3390/jcm12082820】A Newly Developed Hematuria Grading System May Predict the Status of Stone-Free and Acute Pyelonephritis of Minimally Invasive Renal Stone Surgery
1094	カテーテル拡張器	【Journal of Clinical Medicine. 2023 Apr 12;12(8):2820. doi: 10.3390/jcm12082820】A Newly Developed Hematuria Grading System May Predict the Status of Stone-Free and Acute Pyelonephritis of Minimally Invasive Renal Stone Surgery
1095	パルスホルミウム・ヤグレーザ	【The Journal of Urology. 2023 Aug;210(2):323-330. doi: 10.1097/JU.0000000000003504】Comparison Between Holmium:YAG Laser with MOSES Technology vs Thulium Fiber Laser Lithotripsy in Retrograde Intrarenal Surgery for Kidney Stones in Adults: A Propensity Score-matched Analysis From the FLEXible Ureteroscopy Outcomes Registry
1096	膵臓用瘻孔形成補綴材	【Endoscopy. 2023 Nov;55(11):991-999. doi: 10.1055/a-2119-7529】Endoscopic ultrasound-guided gastroenterostomy with lumenapposing metal stents: a retrospective multicentric comparison of wireless and over-the-wire techniques
1097	膵臓用瘻孔形成補綴材	【Endoscopy International Open. 2023 Nov 10;11(11):E1063-E1068. doi: 10.1055/a-2180-9817】Long-term results after EUS gallbladder drainage in high-surgical-risk patients with acute cholecystitis: A 3-year follow-up registry
1098	経皮的僧帽弁接合不全修復システム	【J Am Heart Assoc. 2024;13:e033605. DOI: 10.1161/JAHA.123.033605】Transcatheter Mitral Valve Repair With the MitraClip Device for Prior Mitral Valve Repair Failure: Insights From the GIOTTO-FAILS Study
1099	経カテーテルウシ心のう膜弁	【Am J Cardiol.2024 Apr 16:S0002-9149(24)00264-9.Online ahead of print.】Improved Hemodynamics With Self-Expanding Compared to Balloon-Expandable Transcatheter Aortic Valve Implantation in Small Annulus Patients: A Propensity-Matched Analysis
1100	ウシ心のう膜弁	【第76回 日本胸部外科学会定期学術集会】EDWARDS INTUITY Elite valve systemの早期・中期における血行動態の優位性

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1101	ウシ心のう膜弁	【第76回 日本胸部外科学会定期学術集会】当院におけるCarpentier-Edwards 牛心膜弁による三尖弁置換術の成績
1102	体内固定用組織ステープル	【Gut and Liver, 1, 2024】SURGICAL OPTIONS FOR APPROPRIATE LENGTH OF J-POUCH CONSTRUCTION FOR BETTER OUTCOMES AND LONG-TERM QUALITY OF LIFE IN PATIENTS WITH ULCERATIVE COLITIS AFTER ILEAL POUCH-ANAL ANASTOMOSIS
1103	尿管結石除去用チューブ及びカテーテル	【Journal of Clinical Medicine. 2023 Feb 12;12(4):1457. doi: 10.3390/jcm12041457】Understanding the Role of Ureteral Access Sheath in Preventing Post-Operative Infectious Complications in Stone Patients Treated with Ureteroscopy and Ho:YAG Laser Lithotripsy: Results from a Tertiary Care Referral Center
1104	心臓内補綴材	【Journal of the American College of Cardiology；April 2,2024；Vol.83(13) ; P.225】OUTCOMES OF TRANSCATHETER LEFT ATRIAL APPENDAGE OCCLUSION IN PATIENTS WITH PRIOR INTRACRANIAL HEMORRHAGE
1105	心臓内補綴材	【Journal of the American College of Cardiology；April 2,2024；Vol.83(13) ; P.917】COMPARING EFFICACY AND SAFETY OF LEFT ATRIAL APPENDAGE CLOSURE DEVICES : A NETWORK META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS
1106	心臓内補綴材	【Journal of the American College of Cardiology；April 2,2024；Vol.83(13) ; P.953】COMPARISON BETWEEN WATCHMAN DEVICE VS. AMPLATZER AMULET FOR PERCUTANEOUS LEFT ATRIAL APPENDAGE CLOSURE IN NON-VALVULAR ATRIAL FIBRILLATION - A SYSTEMATIC REVIEW AND META-ANALYSIS
1107	心臓内補綴材	【Journal of the American College of Cardiology；April 2,2024；Vol.83(13) ; P.47】COMPARATIVE EFFICACY AND SAFETY OF AMPLATZER AMULET VS WATCHMAN FOR LEFT ATRIAL APPENDAGE OCCLUSION : A SYSTEMATIC REVIEW AND METAANALYSIS
1108	心臓内補綴材	【Journal of the American College of Cardiology；April 2,2024；Vol.83(13) ; P.151】PREDICTING LEFT ATRIAL APPENDAGE OCCLUSION ADVERSE EVENTS : MULTIMODALITY IMAGING FOR STRUCTURAL CHARACTERIZATION
1109	心臓内補綴材	【Journal of the American College of Cardiology；April2,2024；Vol.83(13)；P.925】EARLY EXPERIENCE WITH THE AMULET DEVICE ：A REAL-WORLD COMPARISON WITH WATCHMAN FLX FOR LEFT ATRIAL APPPENDAGE OCCLUSION
1110	心臓内補綴材	【Journal of the American College of Cardiology；April 2,2024；Vol.83(13) ; P.2081】NOT ON OUR WATCH: WATCHMAN DEVICE EFFICACY IN ISCHEMIC STROKE PREVENTION-SYSTEMATIC REVIEW AND METAANALYSIS

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1111	経カテーテルウシ心のう膜弁	【Catheter Cardiovasc Interv.2024 May;103(6):1004-1014. Epub 2024 Apr 5.】Three-year clinical outcomes after transcatheter aortic valve implantation in patients with bicuspid aortic disease: Comparison between self-expanding and balloon-expandable valves
1112	経カテーテルウシ心のう膜弁	【松山赤十字医誌 第48巻 1号】当院循環器センターで施行した経カテーテル大動脈弁置換術（TAVI）の初期50例の治療成績
1113	ポリプロピレン縫合糸	【HPB 2021, 23 (SI), S428-S442, PTT-12】SAFE AND RELIABLE TECHNICAL STRATEGIES OF PANCREATICOJEJUNOSTOMY IN THE SOFT PANCREAS IN PANCREATICODUODENECTOMY IN A NON-HIGH VOLUME CENTER
1114	ポリジオキサノン縫合糸	【HPB 2021, 23 (SI), S428-S442, PTT-12】SAFE AND RELIABLE TECHNICAL STRATEGIES OF PANCREATICOJEJUNOSTOMY IN THE SOFT PANCREAS IN PANCREATICODUODENECTOMY IN A NON-HIGH VOLUME CENTER
1115	ポリジオキサノン縫合糸	【HPB 2021, 23 (SI), S428-S442, PTT-15】TELESCOPIC INVAGINATION TRANSPANCREATIC END-TO-END PANCREATOJEJUNOSTOMY
1116	単回使用電気手術向け内視鏡用スネア	【第107回日本消化器内視鏡学会総会 抄録】VWS02-3 十二指腸乳頭部癌に対する内視鏡的乳頭切除術の治療成績
1117	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2023,Vol.30(2)241-249】Early Clinical Outcomes of Initial Launch of the Zenith Alpha Abdominal Endovascular Graft in Japan
1118	脳神経外科手術用ナビゲーションユニット	【Turk Neurosurg. 2024;34(1):60-66. doi:10.5137/1019-5149.JTN.41703-22.1.】Intraventricular Shunt Catheter Placement of Adult Normal Pressure Hydrocephalus Using an AxiEMTM Electromagnetic Neuronavigation System: A Single-Center Experience
1119	治療用電気手術器	【Clinical Otolaryngology. 2024;1-7.】A COMPARATIVE STUDY OF BIZACT™ TONSILLECTOMY VERSUS COLD STEEL DISSECTION TECHNIQUE IN ADULTS: ANALYSIS OF OPERATING TIME, INTRAOPERATIVE BLOOD LOSS, POSTOPERATIVE BLEEDING RATE AND PAIN
1120	心臓内補綴材	【Circulation: Arrhythmia and Electrophysiology. 2024 Apr;17(4):e012424. doi: 10.1161/CIRCEP.123.012424】 Predicting Major Adverse Events in Patients Undergoing Transcatheter Left Atrial Appendage Occlusion

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1121	心臓内補綴材	【Postępy w Kardiologii Interwencyjnej. 2024 Mar;20(1):18-29. doi: 10.5114/aic.2024.136406】Percutaneous left atrial appendage closure with the Watchman device: a systematic review
1122	心臓内補綴材	【Postępy w Kardiologii Interwencyjnej. 2024 Mar;20(1):18-29. doi: 10.5114/aic.2024.136406】Percutaneous left atrial appendage closure with the Watchman device: a systematic review
1123	ポリジオキサノン縫合糸	【Plastic Reconstructive Surgery Global Open. 2023 Jan 12;11(1):e4742.】Absorbable Barbed Continuous versus Nonabsorbable Nonbarbed Interrupted Suturing Methods for Donor-site Closure of the Rectus Abdominis Myocutaneous Flap
1124	ゼラチン使用人工血管	【Seminars in Thoracic and Cardiovascular Surgery: Pediatric Cardiac Surgery Annual 2024; 27: 47-51.】Late Pulmonary Autograft Dilation: Can We Make a Good Operation Great? The Supported Ross.
1125	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 15th Annual Meeting of the Society of NeuroInterventional Surgery, SNIS 2018; 10: A72-A73】 Treatment of wideneck cerebral aneurysms with ‘y’ configurations of a low profile braided stent: technical experience from a single center.
1126	経皮的僧帽弁接合不全修復システム	【JACC Cardiovasc Interv. 2024 Apr 8;17(7):890-903】Mitral Valve Transcatheter Edge-to-Edge Repair: 1-Year Outcomes From the MiCLASP Study
1127	手術用ロボット手術ユニット	【Acta informatica : AIM : journal of the Society for Medical Informatics of Bosnia & Herzegovina : casopis Drustva za medicinsku informatiku BiH, 32巻1号、76-81,2023】Optimizing Nerve Sparing in Robotic-Assisted Radical Prostatectomy: A Comparative Investigation of Traditional and Modified Endopelvic Fascia Preservation Techniques
1128	ポリブテステル縫合糸	【Surgical Endoscopy (2024) 38:964-974】Unplanned conversions of robotic pancreaticoduodenectomy: short-term outcomes and suggested stepwise approach for a safe conversion
1129	ポリブテステル縫合糸	【Surgical Endoscopy (2024) 38:964-974】Unplanned conversions of robotic pancreaticoduodenectomy: short-term outcomes and suggested stepwise approach for a safe conversion
1130	ポリブテステル縫合糸	【Surgical Endoscopy (2024) 38:964-974】Unplanned conversions of robotic pancreaticoduodenectomy: short-term outcomes and suggested stepwise approach for a safe conversion

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1131	体内固定用組織ステープル	【British Journal of Surgery, vol.108, No.2, p.145-151, 2021】RANDOMIZED CLINICAL TRIAL ON CLOSURE VERSUS NON-CLOSURE OF MESENTERIC DEFECTS DURING LAPAROSCOPIC GASTRIC BYPASS SURGERY
1132	大動脈用ステントグラフト	【J Endovasc Ther. 2024 Apr 23:15266028241248311】Early Clinical Results From the Japanese Prospective Multicenter Study to Evaluate Zenith Alpha Abdominal Stent Graft for Abdominal Aortic Aneurysm (JUSTICE) Registry Demonstrate Acceptable Limb Patency at 12 Months
1133	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery (United States), Volume:184, e144-e153 : Apr 2024】Evaluation of the Significance of Persistent Remnant Filling and Enlargement After Flow Diversion for Intracranial Aneurysms
1134	中心循環系血管内塞栓促進用補綴材	【Journal of neurointerventional surgery(ENGLAND): Apr 25, 2024】Safety and effectiveness assessment of the surpass evolve (SEASE): a post-market international multicenter study
1135	心臓内補綴材	【Journal of Clinical Medicine. 2024, 13, 803. https://doi.org/10.3390/jcm13030803】Left Atrial Appendage Occlusion and Post-procedural Antithrombotic Management
1136	心臓内補綴材	【BMC Cardiovascular Disorders. 2024 Mar 21;24(1):175. doi: 10.1186/s12872-024-03843-w】Overcoming barriers for left atrial appendage thrombus: a systematic review of left atrial appendage closure
1137	心臓内補綴材	【Journal of Interventional Cardiac Electrophysiology. 2024 Apr;67(3):625-635. doi: 10.1007/s10840-023-01662-1】Frailty and associated outcomes in patients undergoing percutaneous left atrial appendage occlusion: findings from the NCDR LAAO registry
1138	膵臓用瘻孔形成補綴材	【Endoscopy International Open. 2023 Nov 10;11(11):E1069-E1077. doi: 10.1055/a-2185-6318】Plastic versus metal stents for transmural drainage of walled-off necrosis with significant solid debris: a randomized controlled trial
1139	中心循環系血管内塞栓促進用補綴材	【The Journal of Pediatrics】Cardiorespiratory Instability after Percutaneous Patent Ductus Arteriosus Closure: A Multicenter Cohort Study
1140	中心循環系血管内塞栓促進用補綴材	【Neuroradiology Journal;2024】Woven endo bridge device for recurrent intracranial aneurysms: A systematic review and meta-analysis.

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1141	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology;2024 DOI: 10.1177/15910199241236818】A large UK single-centre experience in the long-term safety and efficacy of Woven Endobridge in the treatment of wide-neck intracranial aneurysms and risk factors associated with re-bleeding and re-treatment.
1142	中心循環系血管内塞栓促進用補綴材	【Journal of neurosurgery：2024; p1-8】Association of preprocedural antiplatelet use with decreased thromboembolic complications for intracranial aneurysms undergoing intrasaccular flow disruption.
1143	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery:2019(11):A12】EDINBURGH'S WEB EXPERIENCE
1144	中心循環系血管内塞栓促進用補綴材	【J NeuroIntervent Surg:2018;10 (A14) https://doi.org/10.1136/neurintsurg-2018-SNIS.17】ANEURYSM TREATMENT WITH FRED AND FRED JR: RESULTS OF SAFE (SAFETY AND EFFICACY ANALYSIS OF FRED EMBOLIC DEVICE IN ANEURYSM TREATMENT) STUDY.
1145	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology. 2024; 1-9.】FRED X flow diverter for the treatment of intracranial aneurysms: Two-center experience and mini-review of the literature.
1146	大動脈用ステントグラフト	【Journal of Vascular Surgery May 2024, 79(5) 997-1004.e1】Comparison of bare and nonbare stent grafts during thoracic endovascular aneurysm repair of the aortic arch.
1147	大動脈用ステントグラフト	【Journal of Vascular Surgery May 2024, 79(5) 997-1004.e1】Comparison of bare and nonbare stent grafts during thoracic endovascular aneurysm repair of the aortic arch.
1148	植込み型疼痛緩和用スティミュレータ	【Medicinski glasnik (Zenica). 2023 Feb 1;20(1). doi: 10.17392/1507-22】Spinal cord stimulation in chronic pain treatment – first experiences in Bosnia and Herzegovina
1149	ポリジオキサノン縫合糸	【Langenbeck's Archives of Surgery, (2024) 409:40】The association between surgical site infection and postoperative colorectal cancer recurrence and the effect of laparoscopic surgery on prognosis
1150	薬剤溶出型大腿動脈用ステント	【Journal of Clinical Medicine. 2023, 12(18), 5978; https://doi.org/10.3390/jcm12185978】Endovascular Revascularisation versus Open Surgery with Prosthetic Bypass for Femoro-Popliteal Lesions in Patients with Peripheral Arterial Disease

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1151	血管用ステント	【Journal of Clinical Medicine. 2023, 12(18), 5978; https://doi.org/10.3390/jcm12185978】Endovascular Revascularisation versus Open Surgery with Prosthetic Bypass for Femoro-Popliteal Lesions in Patients with Peripheral Arterial Disease
1152	薬剤溶出型大腿動脈用ステント	【第52回日本血管外科学会学術総会抄録(PD2-3)】再狭窄形態からDESをどう選ぶべきか -REALDES study preliminary dateより-
1153	大動脈用ステントグラフト	【Eur J Vasc Endovasc Surg (2023) 65, 112-119】Association Between Device Type and Type IIIb Endoleaks Following Thoracic Endovascular Aortic Repair
1154	大動脈用ステントグラフト	【Eur J Vasc Endovasc Surg (2023) 65, 112-119】Association Between Device Type and Type IIIb Endoleaks Following Thoracic Endovascular Aortic Repair
1155	カテーテル拡張器	【Archivio Italiano di Urologia e Andrologia. 2023 Jun 5;95(2):11149. doi: 10.4081/aiua.2023.11149】Comparison of commonly utilized ureteral access sheaths: A prospective randomized trial
1156	心臓内補綴材	【Sang Thrombose Vaisseaux 2019: 31(3) p.99-100】Complications apr`es exclusion de l'auricule gauche chez des patients en fi brillation auriculaire
1157	膵臓用瘻孔形成補綴材	【Diagnostics (Basel). 2023 Oct 25;13(21):3308. doi: 10.3390/diagnostics13213308】The Role of Luminal Apposing Metal Stents on the Treatment of Malignant and Benign Gastric Outlet Obstruction
1158	頸動脈用ステント	【16th Annual Meeting of the Society of NeuroInterventional Surgery, SNIS 2019. 11. A28-A29.】Carotid Artery Stenting in Acute Stroke Using a Microporous Stent Device: A Single-Center Experience. Journal of NeuroInterventional Surgery.
1159	中心循環系非吸収性局所止血材	【Ann Thorac Cardiovasc Surg 2024: 30; 23-00214】Clinical Outcome of the Type A Acute Aortic Dissection Repair Using the "Tailored Stand-Up Collar" Technique
1160	中心循環系マイクロカテーテル	【Journal of neurointerventional surgery. 2023 Nov;15(11):1111-1116. doi: 10.1136/jnis-2022-019859】LIQUID - Treatment of high-grade dural arteriovenous fistulas with Squid liquid embolic agent: a prospective, observational multicenter study

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1161	中心循環系塞栓除去用カテーテル	【Journal of neurointerventional surgery. 2024 Jan 6:jnis-2023-021176. doi: 10.1136/jnis-2023-021176】Non-ischemic cerebral enhancing (NICE) lesions after flow diversion for intracranial aneurysms: a multicenter study
1162	中心循環系血管内塞栓促進用補綴材	【Journal of neurointerventional surgery. 2024 Jan 6:jnis-2023-021176. doi: 10.1136/jnis-2023-021176】Non-ischemic cerebral enhancing (NICE) lesions after flow diversion for intracranial aneurysms: a multicenter study
1163	中心循環系血管内塞栓促進用補綴材	【Journal of Neurosurgery. 2018 Jun;128(6):1813-1822. doi: 10.3171/2017.3.JNS162290】Treatment of aneurysms in patients with moyamoya disease: a 10-year single-center experience
1164	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2019 Jan:121:131-136. doi: 10.1016/j.wneu.2018.09.167】Moderate Sedation for Pipeline Embolization of Posterior Circulation Disease: Technical Note from a Single Center
1165	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2024 Apr:184:e144-e153. doi: 10.1016/j.wneu.2024.01.073】Evaluation of the Significance of Persistent Remnant Filling and Enlargement After Flow Diversion for Intracranial Aneurysms
1166	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. July 2018:Volume 10, Issue Suppl 2, https://doi.org/10.1136/neurintsurg-2018-SNIS.117】SAFETY AND EFFECTIVENESS OF THE PIPELINE EMBOLIZATION DEVICE IN PATIENTS WITH NICKEL SKIN ALLERGY
1167	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Neuroscience. 2024 Jun:124:73-77. doi: 10.1016/j.jocn.2024.03.027】Safety and anatomical outcome analysis after flow diverter coverage of the anterior cerebral artery
1168	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.32nd, Page.243 (2023)】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—
1169	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.32nd, Page.168 (2023)】不安定性の高い骨粗鬆症性椎体骨折に対する新術式—BKP+PES Short fusion—
1170	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.32nd, Page.172 (2023)】骨粗鬆症性椎体骨折に対して短椎間制動術は選択肢となりうるか?

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1171	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.32nd, Page.176 (2023)】経皮的椎体形成術に後方固定術が必要な場合は?—BKP単独治療の限界—
1172	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.32nd, Page.177 (2023)】Balloon kyphoplasty後の早期隣接椎体骨折に対する保存加療と2ndBKPの比較検討
1173	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.342 (2023.09.08)】骨粗鬆症性椎体骨折に対する受傷後早期の経皮的椎体形成術の安全性の検討
1174	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.342 (2023.09.08)】骨粗鬆症性椎体骨折(AO分類Type A4)において固定併用BKPは治療成績を向上させるか
1175	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.343 (2023.09.08)】下位腰椎骨粗鬆症性椎体骨折に対する手術術式による治療成績の検討
1176	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.343 (2023.09.08)】骨粗鬆症性椎体骨折に対する経皮的椎体形成術の手術成績—Vertebral Body Stenting(VBS)とBalloon kyphoplasty(BKP)の比較検討—
1177	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.344 (2023.09.08)】当院における骨粗鬆症椎体骨折症例に対するBKPとPVPの術後成績
1178	整形外科用骨セメント	【日本骨粗鬆症学会雑誌 Vol.9, No.Suppl.1 (CD-ROM), Page.445 (2023.09.08)】扁平椎を呈する骨粗鬆症性椎体骨折に対するBKPの治療成績
1179	血管内塞栓促進用補綴材	【脈管学(Web) Vol.63, No.supplement, Page.S200(J-STAGE) (2023)】当院での下肢静脈瘤シアノアクリレート製剤血管内塞栓術(CAC)治療後の皮膚症状
1180	血管内塞栓促進用補綴材	【静脈学(Web) Vol.34, No.3, Page.393-399(J-STAGE) (2023)】2年間の下肢静脈瘤血管内塞栓術の症例選択と初期成績

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1181	脳動脈ステント	【Frontiers in Neurology (Switzerland),Volume:15: 2024】Clinical experience in intracranial stenting of Wingspan stent system under local anesthesia
1182	全人工肩関節	【Archives of orthopaedic and trauma surgery(GERMANY): Apr 23, 2024】Outcomes of a cementless onlay short stem reverse shoulder arthroplasty in elderly patients: a comprehensive analysis of clinical and radiological findings
1183	中心循環系血管内塞栓促進用補綴材	【JNIS 2019;11(Suppl 1):A1-A134 . 10.1136/neurintsurg-2019-SNIS.64.】WEB COLOMBIAN MULTICENTER EXPERIENCE (WEB. COM) : CLINICAL AND RADIOLOGICAL MID- TERM RESULTS IN THE TREATMENT OF INTRACRANIAL ANEURYSMS
1184	心臓内補綴材	【Journal of the American College of Cardiology 2016: 68(18 Supplement) p.B253 】TCT-622 Efficay and safety of left atrial appendage closure with three different devices : peri-procedural and mid-term outcomes from a in a ″real world″ registry
1185	心臓内補綴材	【Journal of the American College of Cardiology 2018: 72(13 Supplement) p.B86】TCT-204 Role of Different Antithrombotic Regimens After Percutaneous Left Atrial Appendage Occlusion：A Large Single-Center Experience
1186	心臓内補綴材	【Journal of the American College of Cardiology 2018: 72(13 Supplement) p.B86】TCT-204 Role of Different Antithrombotic Regimens After Percutaneous Left Atrial Appendage Occlusion：A Large Single-Center Experience
1187	機械式人工心臓弁	【JAMA Netw Open. 2024 Apr 1;7(4):e247525.】Comparative Long-Term Clinical Performance of Mechanical Aortic Valve Prostheses
1188	脳神経外科手術用ナビゲーションユニット	【J. Clin. Med. 2023, 12, 2898. doi:10.3390/jcm12082898】Augmented Reality Support for Anterior Decompression and Fusion Using Floating Method for Cervical Ossification of the Posterior Longitudinal Ligament
1189	ポリグリコネート縫合糸	【Journal of Thoracic Disease. 2024;16(1):175-182】Robotic hiatal hernia repair without mesh
1190	ポリグリコマー縫合糸	【Journal of Thoracic Disease. 2024;16(1):175-182】Robotic hiatal hernia repair without mesh

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1191	体内固定用組織ステープル	【胃外科・術後障害研究会プログラム・抄録集 Vol.53rd, Page.30 (2023.11.11)】当院における経口アンビルを用いた食道残胃吻合の検討
1192	脳動脈ステント	【Journal of Neuroendovascular Therapy Vol.16, No.9, Page.458-466(J-STAGE) (2022)】Comprehensive Risk Analysis of the Wingspan Stent in Relation to Target Vessels
1193	心臓内補綴材	【Circulation. 2024 Mar 5;149(10):744-746. doi: 10.1161/CIRCULATIONAHA.123.067744】The Shape of Things to Come? Is a Trial of Combined Interventional Procedures Necessary in Today's World?
1194	心臓内補綴材	【BMC Cardiovascular Disorders. 2024 Mar 21;24(1):175. doi: 10.1186/s12872-024-03843-w】Overcoming barriers for left atrial appendage thrombus: a systematic review of left atrial appendage closure
1195	心臓内補綴材	【International Journal of Cardiology Heart and Vasculature. 2024 Mar 22:51:101391. doi: 10.1016/j.ijcha.2024.101391】A real-world multicenter study on left atrial appendage occlusion: The Italian multi-device experience
1196	心臓内補綴材	【Journal of Interventional Cardiac Electrophysiology. 2024 Apr;67(3):625-635. doi: 10.1007/s10840-023-01662-1】Frailty and associated outcomes in patients undergoing percutaneous left atrial appendage occlusion: findings from the NCDR LAAO registry
1197	心臓内補綴材	【Cureus. 2024 Mar 4;16(3):e55531. doi: 10.7759/cureus.55531】Safety of Amulet Left Atrial Appendage Occluder and Watchman Device for Left Atrial Appendage Closure in Patients With Atrial Fibrillation
1198	心臓内補綴材	【Open Medicine (Wars). 2024 Apr 12;19(1):20240951. doi: 10.1515/med-2024-0951】Left atrial appendage closure in conjunction with radiofrequency ablation: Effects on left atrial functioning in patients with paroxysmal atrial fibrillation
1199	心臓内補綴材	【Catheterization and Cardiovascular Interventions. 2024 May;103(6):995-1003. doi: 10.1002/ccd.31044】Incidence, progression, and predictors of left atrial appendage sealing after Watchman FLX device implantation with computed tomographic assessment
1200	心臓内補綴材	【Kardiovaskulare Medizin 2018: 21(5) p.A1】Stand-alone atrial fbrillation surgery in a Swiss arrhythmia heart team program

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1201	心臓内補綴材	【Journal of the American College of Cardiology 2018: 72(13 Supplement) p. B44-B45】TCT-102 Incidence, Predictors and Outcomes of Device-Related Thrombus After Left Atrial Appendage Closure With The WATCHMAN Device. Insights From the EWOLUTION Real World Registry
1202	中心循環系血管内塞栓促進用補綴材	【World neurosurgery. 2024: e1-e9. https://doi.org/10.1016/j.wneu.2024.04.122.】Low-Profile Visualized Intraluminal Support Device for Y-Stent-Assisted Coiling of Wide-Neck Intracranial Aneurysms: A Single Center Experience.
1203	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. 2019;11(Suppl 1): A64.】ENDOVASCULAR TREATMENT OF CEREBRAL ANEURYSMS USING LVIS JR STENT: MID-TERM CLINICAL AND ANGIOGRAPHIC RESULTS.
1205	体内固定用組織ステープル	【Surgical Endoscopy (2024) 38:390-399.】The robotic NICE procedure outperforms conventional laparoscopic extracorporeal-assisted colorectal resection: results of a matched cohort analysis
1206	大動脈用ステントグラフト	【第52回日本血管外科学会学術総会抄録(SY2-3)】逆行性A型大動脈解離に対するTEVARの安全性と有効性
1207	大動脈用ステントグラフト	【第52回日本血管外科学会学術総会抄録(SY2-3)】逆行性A型大動脈解離に対するTEVARの安全性と有効性
1208	経皮的僧帽弁接合不全修復システム	【Cardiovascular revascularization medicine : including molecular interventions(UNITED STATES), Volume:62, 34-39 : May 2024】 In-hospital complications after MitraClip in patients with heart failure and preserved versus reduced ejection fraction in the United States
1209	大動脈用ステントグラフト	【Journal of vascular surgery Apr 25, 2024】Early survival benefit of a low-profile endograft in blunt traumatic aortic injury.
1210	単回使用体外設置式補助人工心臓ポンプ	【日本心不全学会学術集会プログラム・抄録集】動圧浮上非接触回転型遠心ポンプ装着患者における急性期心臓リハビリテーションの状況:実践報告
1211	単回使用体外設置式補助人工心臓ポンプ	【ICUとCCU Vol.48, No.1, Page.13-20】経皮的補助循環update IMPELLA登場後の体外設置型VAD

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1212	単回使用体外設置式補助人工心臓ポンプ	【Bio Clinica Vol.39, No.2, Page.126-131】我が国における補助人工心臓の開発と臨床導入(1)体外式VAD開発～製造販売承認～心臓移植ブリッジ使用の軌跡
1213	単回使用体外設置式補助人工心臓ポンプ	【Bio Clinica Vol.39, No.2, Page.126-131】我が国における補助人工心臓の開発と臨床導入(1)体外式VAD開発～製造販売承認～心臓移植ブリッジ使用の軌跡
1214	単回使用体外設置式補助人工心臓ポンプ	【ICUとCCU Vol.48, No.1, Page.13-20】経皮的補助循環update IMPELLA登場後の体外設置型VAD
1215	心臓用カテーテルイントロデューサキット	【社内資料】Vascular Quality Initiative (VQI) double-blind study
1216	心臓内補綴材	【Journal of Clinical Medicine. 2024, 13, 803. https://doi.org/10.3390/jcm13030803】Left Atrial Appendage Occlusion and Post-procedural Antithrombotic Management
1217	冠動脈ステント	【Cardiovascular Diagnosis and Therapy. 2024 Feb 15;14(1):5-17. doi: 10.21037/cdt-23-390】Association between periprocedural myocardial injury and neointimal characteristics in patients with in-stent restenosis: an optical coherence tomography study
1218	心臓内補綴材	【European Heart Journal 2018: 39(Supplement 1) p.818】A meta-analysis of efficacy and safety of watchman device for left atrial appendage closure in non-valvular atrial fibrillation
1219	心臓内補綴材	【European Heart Journal 2018: 39(Supplement 1) p.821】Watchman implantation in patients with very high stroke risk
1220	心臓内補綴材	【European Heart Journal 2018: 39(Supplement 1) p.1010】Difference of efficacy and safety of left atrial appendage closure using watchman between patients aged less than 75 to more than 75 years
1221	中心循環系血管内塞栓促進用補綴材	【15th Annual Meeting of the Society of Neuro Interventional Surgery, SNIS 2018.】LOW PROFILE VISIBLE INTRALUMINAL SUPPORT DEVICE LVIS JR IN THE TREATMENT OF COMPLEX INTRACRANIAL ANEURYSMS.

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1222	非中心循環系永久刺入向け手動式ブラキセラピー装	【Journal of cancer research and therapeutics 2024;20:642-650.】Efficacy of radioactive 125I seed implantation in treating inoperable or refused operation head and neck cancers.
1223	経カテーテルブタ心のう膜弁	【JACC: CARDIOVASCULAR INTERVENTIONS VOL. 14, NO. 7, 2021】5-Year Outcomes From the Harmony Native Outflow Tract Early Feasibility Study
1224	経カテーテルブタ心のう膜弁	【Rev Esp Cardiol. 2023;xx(x):xxx-xxx】Latest-iteration balloon- and self-expandable transcatheter valves for severe bicuspid aortic stenosis: the TRITON study
1225	循環補助用心内留置型ポンプカテーテル	【Cardiovascular Anesthesia 2023; Vol.27. NoSuppl.,271-271】Impella補助下にoff pump CABGを行った3症例の経験
1226	血管内塞栓促進用補綴材	【脈管学(Web)Vol.63, No.supplement, Page.S204(J-STAGE) (2023)】下肢静脈瘤手術で最も適したデバイスの選択について
1227	ポリブテステル縫合糸	【Acta Chirurgica Belgica. https://doi.org/10.1080/00015458.2024.2304386】Five years of robot-assisted ventral hernia repair: initial experience and surgical outcome
1228	ポリグリコマー縫合糸	【Acta Chirurgica Belgica. https://doi.org/10.1080/00015458.2024.2304386】Five years of robot-assisted ventral hernia repair: initial experience and surgical outcome
1229	ポリグリコネート縫合糸	【Acta Chirurgica Belgica. https://doi.org/10.1080/00015458.2024.2304386】Five years of robot-assisted ventral hernia repair: initial experience and surgical outcome
1230	心臓内補綴材	【European Heart Journal 2018: 39(Supplement 1) p.1010】Impact of chronic kidney disease on Watchman implantation: Experience with 300 consecutive left atrial appendage closures at a single center
1231	心臓内補綴材	【European Heart Journal 2018: 39(Supplement 1) p.1011】Possible benefits of left atrial appendage closure for stroke prevention in patients with atrial fibrillation in real life setting

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1232	心臓内補綴材	【European Heart Journal 2018: 39(Supplement 1) p.1013-1014】Role of new oral anticoagulants in left atrial occluder device implants
1233	心臓内補綴材	【European Heart Journal 2018: 39(Supplement 1) p.1342】Quality of life in patients after the left atrial appendage closure
1234	網膜復位用人工補綴材	【Acta ophthalmologica 2024: 102(3) p.e352-e357】Posterior synechia formation after phacovitrectomy - Predicting factors and the role of short-acting mydriatics
1235	体内固定用プレート	【Nagoya J. Med. Sci. Vol. 85, pages 223-232 (Japan) , 2023.】Hook plate fixation versus locking plate fixation for distal clavicle fracture: a multicenter propensity score-matched study
1236	体内固定用プレート	【Arthroscopy - Journal of Arthroscopic and Related Surgery, 2024;40(1):93-102.】Patellofemoral Osteoarthritis Progression After Open-Wedge High Tibial Osteotomy Does Not Affect the Clinical Outcomes or Survivorship at Minimum 7 Years' Follow-Up
1237	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. Volume 10, Issue Suppl 2. https://doi.org/10.1136/neurintsurg-2018-SNIS.132.】E-056 Uncommon techniques of LVIS JR stent-assisted coil embolization of cerebral aneurysms.
1238	アブレーション向け循環器用カテーテル	【Indian Pacing and Electrophysiology Journal 22 (2022) 24-29】Safety and efficacy of cryoballoon versus radiofrequency ablation for atrial fibrillation in elderly patients: A real-world evidence
1239	中心循環系血管内塞栓促進用補綴材	【15th Annual Meeting of the Society of NeuroInterventional Surgery, SNIS 2018】Institutional experience with the LVIS JR stent fortreatment of intracranial aneurysms.
1240	植込み型補助人工心臓システム	【JACC. Heart failure】Incidence, Outcomes, and Opportunity for Left Ventricular Assist Device Weaning for Myocardial Recovery
1241	植込み型補助人工心臓システム	【JACC. Heart failure】Incidence, Outcomes, and Opportunity for Left Ventricular Assist Device Weaning for Myocardial Recovery

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1242	植込み型補助人工心臓システム	【Journal of the American Heart Association】Association of Renin–Angiotensin–Aldosterone System Inhibitors With Clinical Outcomes, Hemodynamics, and Myocardial Remodeling Among Patients With Advanced Heart Failure on Left Ventricular Assist Device Support
1243	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Pericardial Closure With Expanded Polytetrafluoroethylene Patch in Left Ventricular Assist Device Surgery
1244	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Regional Strain of Right Ventricle From Computed Tomography Improves Risk Stratification of Right Ventricle Failure
1245	植込み型補助人工心臓システム	【Journal of cardiovascular translational research】FLAVOUR Study: FLow profles And postoperative VasOplegia after continUous-fow left ventriculaR assist device implantation
1246	植込み型補助人工心臓システム	【Journal of cardiovascular translational research】FLAVOUR Study: FLow profles And postoperative VasOplegia after continUous-fow left ventriculaR assist device implantation
1247	体内固定用プレート	【東日本整災会誌　34巻: 119-122 2022年】不安定型鎖骨遠位端骨折に対するVariAx clavicle hook plateの治療成績
1248	膵臓用瘻孔形成補綴材	【Endoscopy. 2024 Apr;56(4):249-257. doi: 10.1055/a-2219-3179】Lumen-apposing metal stents for the treatment of pancreatic and peripancreatic fluid collections and bleeding risk: a propensity matched study
1249	アテローム切除アブレーション式血管形成術用カテー	【E Journal Of Cardiovascular Medicine. Volume 9, Issue 1 (Supplement). 17th International Congress of Update in Cardiology and Cardiovascular Surgery】OUTCOMES OF ATHERECTOMY FOR LIMB ISCHEMIA IN A NEWLY ESTABLISHED CARDIOVASCULAR SURGERY CENTER
1250	アテローム切除アブレーション式血管形成術用カテー	【Journal of Vascular Surgery. 2024 Apr;79(4):887-892. doi: 10.1016/j.jvs.2023.12.030】Midterm outcomes of rotational atherectomy-assisted endovascular treatment of severe peripheral arterial disease
1251	人工心膜用補綴材	【Circulation journal : official journal of the Japanese CirculationSociety(JAPAN) http://dx.doi.org/10.1253/circj.CJ-24-0080】Real-World Patent Foramen Ovale (PFO) Closure in Japan -30-Day Clinical Outcomes From the AmplatzerTM PFO OccluderJapan Post-Marketing Surveillance Study

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1252	体内固定用ネジ	【International Orthopaedics, 2024;48(2):487-493.】Cancellous bone graft from the distal radius and headless screw fixation for unstable scaphoid waist nonunion
1253	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;120():204-212.】Strategy of stretched Coils: Insights from a single center experience
1254	体内用結さつクリップ	【第107回日本消化器内視鏡学会総会,Page.6】VWS10-3 胆膵内視鏡関連手技に合併するスコープ穿孔に対する内視鏡的閉鎖術
1255	内視鏡用ループ結さつ器	【第107回日本消化器内視鏡学会総会,Page.6, VWS10-3】胆膵内視鏡関連手技に合併するスコープ穿孔に対する内視鏡的閉鎖術
1256	振せん用脳電気刺激装置	【Nature Medicine. 2023 Dec;29(12):3162-3174. doi: 10.1038/s41591-023-02638-4】THALAMIC DEEP BRAIN STIMULATION IN TRAUMATIC BRAIN INJURY: A PHASE 1, RANDOMIZED FEASIBILITY STUDY
1257	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery: X 23 (2024) 100381. https://doi.org/10.1016/j.wnsx.2024.100381.】Three-dimensional fusion imaging to assess apposition of low-profile visualized intraluminal support stent for intracranial aneurysm coiling.
1258	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.24】LEFT ATRIAL APPENDAGE CLOSURE DEVICE (WATCHMAN) UTILIZATION IN MEDICARE PATIENTS WITH ATRIAL FIBRILLATION (AF) AND ASSOCIATED MORTALITY, RE-HOSPITALIZATIONS AND ISCHEMIC STROKE
1259	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.24-25】DEVICE RELATED THROMBOSIS AFTER WATCHMAN IMPLANTATION: IMPACT OF POST-PROCEDURAL ANTICOAGULATION
1260	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.25】CLOPIDOGREL RESISTANCE IN PATIENTS UNDERGOING LEFT ATRIAL APPENDAGE CLOSURE WITH THE WATCHMAN DEVICE
1261	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.25-26】INCIDENCE OF THROMBUS IN WATCHMAN PATIENTS PRIOR TO CARDIOVERSION

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1262	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery. https://doi.org/10.1136/neurintsurg-2019-SNIS.57】COMFORT – COLOMBIAN MULTICENTER FLOW – DIVERTER OBSERVATIONAL RECONSTRUCTION TRIAL. LOCAL EXPERIENCE IN THE ENDOVASCULAR TREATMENT OF INTRACRANIAL ANEURYSMS WITH FRED STENT.
1263	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;14(2):1791-1802.】Safety and efficacy of protective stent insertion to prevent carotid blowout syndrome at the distal internal carotid artery in nasopharyngeal carcinoma patients: a comparison with endovascular occlusion
1264	経カテーテルブタ心のう膜弁	【J Transcatheter Valve Ther Vol. 6, No. 1 (2024)】Mid-Term Clinical Outcomes of Redo-Transcatheter Aortic Valve Replacement in Japanese Patients
1265	経カテーテルブタ心のう膜弁	【J Transcatheter Valve Ther Vol. 6, No. 1 (2024)】Mid-Term Clinical Outcomes of Redo-Transcatheter Aortic Valve Replacement in Japanese Patients
1266	経カテーテルブタ心のう膜弁	【J Transcatheter Valve Ther Vol. 6, No. 1 (2024)】Mid-Term Clinical Outcomes of Redo-Transcatheter Aortic Valve Replacement in Japanese Patients
1267	経カテーテルブタ心のう膜弁	【Cardiovascular Innovations and Applications Vol. 9 (2024) 30】Transcatheter Aortic Valve Replacement in Patients ≥80 and <80 Years of Age with Aortic Valve Stenosis at Moderate Surgical Risk: Findings from an Observational Study in the Vietnamese Population
1268	経カテーテルブタ心のう膜弁	【Cardiovascular Innovations and Applications Vol. 9 (2024) 30】Transcatheter Aortic Valve Replacement in Patients ≥80 and <80 Years of Age with Aortic Valve Stenosis at Moderate Surgical Risk: Findings from an Observational Study in the Vietnamese Population
1269	吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 1, 2024】LAPAROSCOPIC VERSUS HYBRID APPROACH FOR TREATMENT OF INCISIONAL VENTRAL HERNIA: A 5-10-YEAR FOLLOW-UP OF THE RANDOMIZED CONTROLLED MULTICENTER STUDY
1270	心臓内補綴材	【Kardiologia Polska 2018: 76(Supplement 1) p.376-377】Double antiplatelet therapy after WATCHMAN implantation for left atrial appendage closure – Short-term results of the Polish, Multicentre, Prospective Registry (WATCHMAN-DAPT)
1271	心臓内補綴材	【Journal of Interventional Cardiac Electrophysiology 2019: 55(Supplement 1) p.S33】Watchman complications reported in the manufacturer and user facility device experience database

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1272	心臓内補綴材	【Journal of the American Society of Echocardiography 2019: 32(6) p.B39】Residual Atrial Septal Defect and Significant Device Leak in Left Atrial Appendage Closure Guided by Intracardiac Echocardiography
1273	中心循環系血管内塞栓促進用補綴材	【Journal of Neuro Interventional Surgery. Volume 10, Issue Suppl 2. https://doi.org/10.1136/neurintsurg-2018-SNIS.111.】E-035 Endovascular treatment of wide-necked intracranial aneurysms with the scepter XC balloon and low-profile visualized intraluminal support (LVIS) JR. device.
1274	中心循環系閉塞術用血管内カテーテル	【Journal of Neuro Interventional Surgery. Volume 10, Issue Suppl 2. https://doi.org/10.1136/neurintsurg-2018-SNIS.111.】E-035 Endovascular treatment of wide-necked intracranial aneurysms with the scepter XC balloon and low-profile visualized intraluminal support (LVIS) JR. device.
1275	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, 3, 549-557】High power short duration catheter ablation of atrial fibrillation: is it really a new era? Comparison between new and old radiofrequency contact force-sensing catheters
1276	大動脈用ステントグラフト	【Journal of Thoracic and Cardiovascular Surgery. 2024 Mar;167(5):1680-1692.】Total aortic arch replacement using a frozen elephant trunk device: Results of a 1-year US multicenter trial.
1277	単回使用クラスⅠ処置キット	【Cancers 2024,16, 1203.】 Endobronchial Ultrasound Using Guide Sheath-Guided Transbronchial Lung Biopsy in Ground-Glass Opacity Pulmonary Lesions without Fluoroscopic Guidance
1278	心臓用カテーテル型電極	【J. Cardiovasc. Electrophysiol. 2024;35:69-77.】The impact of early cryoballoon ablation on clinical outcome in patients with atrial fibrillation: From the Korean cryoballoon ablation registry
1279	心臓用カテーテルイントロデューサキット	【J. Cardiovasc. Electrophysiol. 2024;35:69-77.】The impact of early cryoballoon ablation on clinical outcome in patients with atrial fibrillation: From the Korean cryoballoon ablation registry
1280	アブレーション向け循環器用カテーテル	【J. Cardiovasc. Electrophysiol. 2024;35:69-77.】The impact of early cryoballoon ablation on clinical outcome in patients with atrial fibrillation: From the Korean cryoballoon ablation registry
1281	植込み型補助人工心臓システム	【The International Journal of Artificial Organs, Vol. 47(2) 118- 121, 2024】DRIVELINE INFECTION ACCORDING TO DRIVELINE POSITIONING IN LEFT VENTRICULAR ASSIST DEVICE IMPLANT RECIPIENTS

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1282	水頭症治療用シャント	【Clinical Neurology and Neurosurgery, 193, 2020, 105748 https://doi.org/10.1016/j.clineuro.2020.105748】THE EFFICACY AND LIMITATION OF LUMBOPERITONEAL SHUNT IN NORMAL PRESSURE HYDROCEPHALUS
1283	冠血管向けバルーン拡張式血管形成術用カテーテル	【Pacing and Clinical Electrophysiology. 2023 Jan;46(1):20-30. doi: 10.1111/pace.14617】Vein of Marshall ethanol infusion: First-step or adjunctive choice for perimitral atrial tachycardia?
1284	冠血管向けバルーン拡張式血管形成術用カテーテル	【Heart Rhythm. 2024 Mar;21(3):274-281. doi: 10.1016/j.hrthm.2023.11.029】Use of intracardiac echocardiography in vein of Marshall ethanol infusion for ablation of persistent atrial fibrillation
1285	心臓内補綴材	【Circulation 2018: 138(Supplement 1)】First experience of transcatheter leak occlusion with detachable coils following left atrial appendage closure : Safety and acute results
1286	心臓内補綴材	【Circulation 2018: 138(Supplement 1)】Deep thrombogenicity phenotyping in patients undergoing watchman left atrial appendage occlusion
1287	心臓内補綴材	【Circulation 2018: 138(Supplement 1)】Safety of magnetic resonance imaging in patients with a watchman device
1288	心臓内補綴材	【Circulation 2019: 140(Supplement 1)】Patient characteristics and gender disparities among patients with non-valvular atrial fibrillation treated with watchman device
1289	心臓内補綴材	【Circulation 2019: 140(Supplement 1)】Real world experience with direct oral anticoagulants after watchman implantation
1290	心臓内補綴材	【Circulation 2019: 140(Supplement 1)】Real-word outcomes following left atrial appendage occlusion using the WATCHMAN device : Analysis from the national inpatient sample
1291	心臓内補綴材	【Circulation 2019: 140(Supplement 1)】Dual antiplatelet therapy after left atrial appendage occlusion with the Watchman device

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1292	心臓内補綴材	【Circulation 2019: 140(Supplement 1)】Clopidogrel resistance in patients undergoing left atrial appendage closure with the watchman device
1293	体内固定用プレート	【J Hand Surg Am XX.xx., pages 1.e1-1.e8 (Japan). doi: 10.1016/j.jhsa.2023.07.014., 2023】Comparative Outcomes of Anterior and Posterior Plating for Distal-Third Humerus Shaft Fractures
1294	体内固定用プレート	【Clinical Orthopaedics and Related Research Vol. 481, pages 808-819 (Japan)., 2022.】Does Flexion Varus Osteotomy Improve Radiographic Findings Compared with Patients Treated in a Brace for Late-onset Legg- Calv´e-Perthes Disease?
1295	アブレーション向け循環器用カテーテル	【Diagnostics, 2023;13(21):3325-.】Combined Radiofrequency Ablation and Left Atrial Appendage Closure in Atrial Fibrillation and Systolic Heart Failure
1296	水頭症治療用シャント	【The Egyptian Journal of Neurology, Psychiatry and Neurosurgery 57 (1-9), 2021 https://doi.org/10.1186/s41983-021-00298-0】Recurrent spontaneous CSF rhinorrhea: combined endo-nasal endoscopic repair with lumbo-peritoneal shunt insertion
1297	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Outcomes of treatment for deep left ventricular assist device infection
1298	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Outcomes of treatment for deep left ventricular assist device infection
1299	心臓内補綴材	【Heart Rhythm. 2016 Oct;13(10):2064-9】Left atrial appendage and pulmonary artery anatomic relationship by cardiac-gated computed tomography: Implications for late pulmonary artery perforation by left atrial appendage closure devices
1300	心臓内補綴材	【Journal of Atrial Fibrillation. 2018 Dec 31;11(4):2119】Does Left Atrial Appendage Closure Reduce Mortality? A Vital Status Analysis of the Randomized PROTECT AF and PREVAIL Clinical Trials
1301	心臓内補綴材	【JAMA Network Open. 2019 Oct 2;2(10):e1914268】Clinical Outcomes of Mortality, Readmissions, and Ischemic Stroke Among Medicare Patients Undergoing Left Atrial Appendage Closure via Implanted Device

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1302	心臓内補綴材	【Circulation 2019: 140(Supplement 1)】Left atrial appendage closure in patients with end-stage chronic kidney disease: Experience with 156 consecutive cases at a single center
1303	心臓内補綴材	【Circulation 2019: 140(Supplement 1)】Percutaneous implantation of left atrial appendage occlusion devices in younger patients: Insights from the national inpatient sample
1304	心臓内補綴材	【ESC Congress 2019 together with World Congress of Cardiology, p.90, 284】Outcomes after left atrial appendage occlusion with AMPLATZER Amulet and WATCHMAN device: Results from the ORIGINAL registry (saxOnian Registry analyzinG and followINg Ieft atrial Appendage cLosure)
1305	心臓内補綴材	【The Journal of Invasive Cardiology. 2019 Aug;31(8):212-216】Left Atrial Appendage Occlusion as Adjunctive Therapy to Anticoagulation for Stroke Recurrence
1306	心臓内補綴材	【Journal of the American College of Cardiology. 74(13):B371】Residual Left Atrial Appendage Patency Identified by Early Computed Tomography Analysis Following Percutaneous Occlusion: Prevalence and Impact on Outcome
1307	心臓内補綴材	【Journal of the American College of Cardiology. 2019 Oct, 74 (13_Supplement) B372】Canadian WATCHMAN Registry for Percutaneous Left Atrial Appendage Closure
1308	心臓内補綴材	【Cardiovascular Interventions;2024;17(4);S74】Single-Center Comparison of Watchman vs Amulet Left Atrial Appendage Closure Device to Treat Patients with Non-Valvular Atrial Fibrillation
1309	心臓内補綴材	【Seminars in Roentgenology ; Volume 59, Issue 1, January 2024, Pages 121-134 https://doi.org/10.1053/j.ro.2023.11.003】Imaging Evaluation Following Transcatheter Left Atrial Appendage Closure
1310	心臓内補綴材	【Seminars in Roentgenology ; Volume 59, Issue 1, January 2024, Pages 121-134 https://doi.org/10.1053/j.ro.2023.11.003】Imaging Evaluation Following Transcatheter Left Atrial Appendage Closure
1311	心臓内補綴材	【Journal of Thrombosls and Thrombolysis (2024) 57:194-203 https://doi.org/10.1007/s11239-023-02919-2】Short-term antiplatelet versus anticoagulant therapy after left atrial appendage closure: a systematic review and meta-analysis

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1312	中心循環系血管内塞栓促進用補綴材	【脳卒中の外科Vol.50, No.4, Page.280-285 (2022.07.31)】広頚内頚動脈瘤におけるLVISステントとEnterprise/Neuroformステントの比較
1313	ブタ心臓弁	【The Journal of Thoracic and Cardiovascular Surgery c May 2024 https://doi.org/10.1016/j.jtcvs.2022.10.054】 Surgical Treatment of Tricuspid Valve Regurgitation in Patients Undergoing Left Ventricular Assist Device Implantation: Interim analysis of the TVVAD trial
1314	心内膜植込み型ペースメーカリード	【Journal of Clinical Medicine 2024, 13, 1532. https://doi.org/10.3390/jcm13061532】 Detailed One-Year Follow-Up in Left Bundle Branch Area Pacing: Echocardiography, Natriuretic Peptide, Electrical Parameters and Complications
1315	大動脈用ステントグラフト	【J Vasc Surg 2023;77:1553-61.】Management of left subclavian artery in type B aortic dissection treated with thoracic endovascular aorta repair
1316	大動脈用ステントグラフト	【Ann Vasc Surg 2023; 94: 68-79】Ethnic & Sex Disparities in Type B Aortic Dissection Patients Undergoing Thoracic Endovascular Aortic Repair: An International Perspective
1317	心臓用カテーテル型電極	【AmJCardiol2023;209:12—19】The Influence of Pulmonary Veins' Anatomic Features and Catheter Coaxiality on Cryoballoon Ablation Results for Paroxysmal Atrial Fibrillation
1318	心臓用カテーテルイントロデューサキット	【AmJCardiol2023;209:12—19】The Influence of Pulmonary Veins' Anatomic Features and Catheter Coaxiality on Cryoballoon Ablation Results for Paroxysmal Atrial Fibrillation
1319	アブレーション向け循環器用カテーテル	【AmJCardiol2023;209:12—19】The Influence of Pulmonary Veins' Anatomic Features and Catheter Coaxiality on Cryoballoon Ablation Results for Paroxysmal Atrial Fibrillation
1320	アブレーション向け循環器用カテーテル	【J Am Coll Cardiol EP 2024;10:262-26】Pericarditis After Catheter Ablation for Atrial Fibrillation: Predictors and Outcomes
1321	尿失禁治療テープ	【Przegląd Menopauzalny. 2023 Sep;22(3):121-125. doi: 10.5114/pm.2023.131058】A new promising approach to urodynamic stress urinary incontinence care can help menopausal women

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1322	尿失禁治療テープ	【Urogynecology (Phila). 2024 Apr 1;30(4):443-451. doi: 10.1097/SPV.0000000000001415】Transobturator Versus Minisling for Urinary Incontinence: A Randomized Controlled Trial
1323	アブレーション向け循環器用カテーテル	【The Journal of Innovations in Cardiac Rhythm Management. 2023 May 15;14(5):5442-5450. doi: 10.19102/icrm.2023.14054】A U.K. Multicenter Retrospective Study of the Learning Curve and Relative Impac on Success Rates and Procedural Metrics of the RHYTHMIA HDx™ Mapping System
1324	心臓内補綴材	【European Stroke Journal 2019: 4(Supplement 1) p.160-161】Left atrial appendage occlusion in cerebral amyloid angiopathy with minimal antithrombotic therapy: A case series and systematic review
1325	心臓内補綴材	【Catheterization and Cardiovascular Interventions 2019: 93(Supplement 2) p.S171】Utilization, outcomes and predictors of in-hospital mortality associated with percutaneous left atrial appendage closure
1326	電動式心肺人工蘇生器	【Catheterization and Cardiovascular Interventions 83:58-64 (2014)】Catheterization Laboratory Activation During Mechanical Cardiopulmonary Resuscitation: When Should We Say “No?”
1327	心内膜植込み型ペースメーカリード	【Journal of Clinical Medicine 2024, 13, 1802. https://doi.org/10.3390/jcm13061802】 His Bundle Pacing: Predicting Mortality and Major Complications in Mid-Term Follow-Up
1328	コラーゲン使用人工皮膚	【Annals of plastic surgery】Comparative Analysis of Animal-Derived vs Fully Synthetic Acellular Dermal Matrices in Reconstructive Surgery
1329	アブレーション向け循環器用カテーテル	【Europace (2023) 25, 1-9】Coronary artery disease in atrial fibrillation ablation: impact on arrhythmic outcomes
1330	ヒト脱灰骨基質使用吸収性骨再生用材料	【Journal of Spine Research (Web)Vol.14, No.10, Page.1318-1324(J-STAGE) (2023)】LLIF におけるヒト脱灰骨基質と自家腸骨のケージ内骨癒合の比較検討
1331	焼灼術用電気手術ユニット	【Cancers, 1, 2024】TECHNICAL AND CLINICAL OUTCOMES OF LAPAROSCOPIC-LAPAROTOMIC HEPATOCELLULAR CARCINOMA THERMAL ABLATION WITH MICROWAVE TECHNOLOGY: CASE SERIES AND REVIEW OF LITERATURE

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1332	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Surgical Treatment of Tricuspid Valve Regurgitation in Patients Undergoing Left Ventricular Assist Device Implantation: Interim analysis of the TVVAD trial
1333	植込み型補助人工心臓システム	【General thoracic and cardiovascular surgery】Safety and efficacy of aortic valvuloplasty for de novo aortic insufficiency in patients with a left-ventricular assist device
1334	植込み型補助人工心臓システム	【Journal of cardiac failure】Changing Strategy Between Bridge to Transplant and Destination LVAD Therapy After the First 3 Months: Analysis of the STS-INTERMACS Database
1335	植込み型補助人工心臓システム	【Journal of cardiac failure】Changing Strategy Between Bridge to Transplant and Destination LVAD Therapy After the First 3 Months: Analysis of the STS-INTERMACS Database
1336	植込み型補助人工心臓システム	【Artificial organs】Repeat left ventricular-assisted device exchange and upgrade from second-to third-generation devices in a high-volume single center
1337	植込み型補助人工心臓システム	【Artificial organs】Repeat left ventricular-assisted device exchange and upgrade from second-to third-generation devices in a high-volume single center
1338	植込み型補助人工心臓システム	【Artificial organs】Real-world data of patients affected by advanced heart failure treated with implantable cardioverter defibrillator and left ventricular assist device: Results of a multicenter observational study
1339	植込み型補助人工心臓システム	【Artificial organs】Real-world data of patients affected by advanced heart failure treated with implantable cardioverter defibrillator and left ventricular assist device: Results of a multicenter observational study
1340	植込み型補助人工心臓システム	【Brazilian journal of cardiovascular surgery】Noncardiac Surgery in Patients with Left Ventricular Assist Devices: A 11-Year Institutional Experience
1341	植込み型補助人工心臓システム	【Brazilian journal of cardiovascular surgery】Noncardiac Surgery in Patients with Left Ventricular Assist Devices: A 11-Year Institutional Experience

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1342	バルーン拡張式血管形成術用カテーテル	【Journal of Atherosclerosis and Thrombosis. 2024 Feb 1;31(2):148-157. doi: 10.5551/jat.64335】Validation of the Usefulness of the Diameter Reduction, Spiral Shape, Flow Impairment, or Adverse Morphology Classification System in Real-World Clinical Practice
1343	ネオジミウム・ヤグ倍周波数レーザ	【Urology. 2023 Jun:176:137-142. doi: 10.1016/j.urology.2023.02.043】Can the Sandwich Method Bean Alternative Treatment Choice for BPH Patients With Large Prostates?
1344	心臓内補綴材	【Heart Lung and Circulation 2019: 28(Supplement 4) p.S213】Gender Difference in Clinical Outcomes after Percutaneous Left Atrial Appendage Closure in Patients with Atrial Fibrillation
1345	長期使用尿管用チューブステント	【Diagnostic And Interventional Radiology. 2023 Mar 29;29(2):312-317. doi: 10.5152/dir.2022.21638】Management of single double-J stent failure in malignant ureteral obstruction: tandem ureteral stenting with less frequent stent exchange
1346	電動式心肺人工蘇生器	【日本病院前救急診療医学会誌 Vol.17,No.2,Page.40(2022)】病院前における心肺蘇生の質向上に向けて
1347	ウシ心のう膜弁	【Journal of Cardiothoracic Surgery (2024) 19:279 https://doi.org/10.1186/s13019-024-02776-x】Twenty-year experience following aortic valve replacement in patients younger than 60 years of age
1348	機械式人工心臓弁	【Journal of Cardiothoracic Surgery (2024) 19:279 https://doi.org/10.1186/s13019-024-02776-x】Twenty-year experience following aortic valve replacement in patients younger than 60 years of age
1349	レーザ式血管形成術用カテーテル	【Annals of Vascular Surgery. Vol.104, 196-204】Outcomes of Excimer Laser Ablation Combined with Drug-coated Balloon in Atherosclerotic Lesions of the Popliteal Artery
1350	中心循環系血管内塞栓促進用補綴材	【Journal of Neurointerventional Surgery. 2023 Sep;15(9):886-891. doi: 10.1136/jnis-2022-019202】Onset-to-treatment time and aneurysmal regression predict improvement of cranial neuropathy after flow diversion treatment in patients with symptomatic internal carotid artery aneurysms
1351	中心循環系血管内塞栓促進用補綴材	【Journal of Neuroimaging. 2023 Nov-Dec;33(6):926-932. doi: 10.1111/jon.13148】Copolymer liquid embolization of dural arteriovenous fistulas: A 20-year single-center experience

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1352	中心循環系血管内塞栓促進用補綴材	【Operative Neurosurgery (Hagerstown). 2023 Dec 1;25(6):489-498. doi: 10.1227/ons.0000000000000873】Transvenous Embolization of Dural Arteriovenous Fistulas Through the Galenic (Deep Venous) System: Multicenter Case Series and Meta-Analysis
1353	中心循環系マイクロカテーテル	【Cancer Research and Treatment. 2023 Jan;55(1):270-278. doi: 10.4143/crt.2021.1537】The Efficacy of Alternate Systemic Intravenous Chemotherapy and Intra-arterial Chemotherapy Approach for Eye Globe Salvage in Retinoblastoma
1354	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Medicine. 2023 Sep 15;12(18):5990. doi: 10.3390/jcm12185990】Multi-Stage Treatment for Spetzler-Martin Grades III, IV, and V Arteriovenous Malformations: Preoperative Embolization and Microsurgical Resection in a Consecutive Series of 250 Patients
1355	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2023 Oct:178:e323-e330. doi: 10.1016/j.wneu.2023.07.061】Endovascular Treatment of Dural Arteriovenous Fistulas in a Medium-Sized Scandinavian Neurovascular Center
1356	中心循環系閉塞術用血管内カテーテル	【Journal of Neuroendovascular Therapy. 2023;17(10):217-223. doi: 10.5797/jnet.oa.2023-0027】Treatment Outcomes of 94 Cases of Pipeline Embolization Device in a Single Center: Predictive Factors of Incomplete Aneurysm Occlusion
1357	中心循環系血管内塞栓促進用補綴材	【Journal of Neurosurgery. 2023 Jul 21;140(1):172-182. doi: 10.3171/2023.5.JNS222403】Pipeline embolization device dynamics: prediction of incomplete occlusion by elongation from nominal length
1358	中心循環系血管内塞栓促進用補綴材	【Journal of Neuroendovascular Therapy. 2023;17(10):217-223. doi: 10.5797/jnet.oa.2023-0027】Treatment Outcomes of 94 Cases of Pipeline Embolization Device in a Single Center: Predictive Factors of Incomplete Aneurysm Occlusion
1359	中心循環系血管内塞栓促進用補綴材	【Journal of vascular and interventional radiology. 2020 Jun;31(6):986-992. doi: 10.1016/j.jvir.2020.01.005】Inline Balloon Occlusion-Assisted Delivery of Ethylene Vinyl Alcohol Copolymer for Peripheral Arterial Applications: A Multicenter Case Series
1360	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.216】STROKE SEVERITY IN PATIENTS AFTER LEFT ATRIAL APPENDAGE CLOSURE
1361	植込み型排尿・排便機能制御用スティミュレータ	【Female Urology, 0090-4295, 2024】FEASIBILITY OF SACRAL NEUROMODULATION IN PATIENTS WITH UNDERLYING NEUROLOGIC LOWER URINARY TRACT DYSFUNCTION AND FECAL INCONTINENCE

番号	医療機器の一般名	文献名
1362	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.32nd, Page.139 (2023)】O-armナビゲーション下最小侵襲頚椎椎弓根スクリュー(MICEPS)固定と従来の頚椎椎弓根スクリュー固定間のスクリュー精度の比較
1363	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.32nd, Page.175 (2023)】O-Arm Navigation支援手術でのOLIFケージ設置位置の検討―X線透視に比べ後方斜位設置率に差があるか?対側神経根障害予防の為―
1364	植込み型排尿・排便機能制御用スティミュレータ	【Colorectal Disease, 2024;00:1-6, 2024】ONE-STAGE IMPLANT IN SACRAL NEUROMODULATION FOR FAECAL INCONTINENCE - SHORT-TERM OUTCOME FROM A PROSPECTIVE STUDY
1365	循環補助用心内留置型ポンプカテーテル	【The International journal of artificial organs2024; Vol.47. No3,173-173-180】Microaxial mechanical circulatory support after orthotopic heart transplantation
1366	循環補助用心内留置型ポンプカテーテル	【JTCVS open2024; Vol.17. No,152-152-161】Concomitant use of extracorporeal membrane oxygenation and percutaneous microaxial assist device support for cardiogenic shock
1367	循環補助用心内留置型ポンプカテーテル	【JTCVS open2024; Vol.17. No,152-152-161】Concomitant use of extracorporeal membrane oxygenation and percutaneous microaxial assist device support for cardiogenic shock
1368	筋電計	【Head & Neck, 43:3966- 3978, 2021 DOI: 10.1002/hed.26828】 META-ANALYSIS ON CONTINUOUS NERVE MONITORING IN THYROIDECTOMIES
1369	手術用ロボット手術ユニット	【Journal of Roboitc Surgery (2024) 18: 109】Impact of chronic kidney disease stages on surgical and functional outcomes in robot-assisted partial nephrectomy for localized renal tumor
1370	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024) 18: 116】Robotic versus laparoscopic right hemicolectomy: a systematic review of the evidence
1371	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024)18:130】hinotori vs. da Vinci: propensity score-matched analysis of surgical outcomes of robot-assisted radical prostatectomy

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1372	手術用ロボット手術ユニット	【Scientific Reports (2024)14:6522】Evaluation study of single-anastomosis duodenal-ileal bypass with sleeve gastrectomy in the treatment of Chinese obese patients based on efficacy and nutrition
1373	手術用ロボット手術ユニット	【Cancers 2024,16,1207】Robot-Assisted Radical Prostatectomy by the Hugo Robotic-Assisted Surgery (RAS) System and the da Vinci System: A Comparison between the Two Platforms
1374	手術用ロボット手術ユニット	【J. Clin. Med. 2024, 13, 1807】Surgical and Fertility Outcomes of Reduced-Port Robotic Myomectomy: A Single-Center Experience of 401 Cases
1375	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024)18:130】hinotori vs. da Vinci: propensity score-matched analysis of surgical outcomes of robot-assisted radical prostatectomy
1376	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024) 18: 116】Robotic versus laparoscopic right hemicolectomy: a systematic review of the evidence
1377	治療用電気手術器	【INTERNATIONAL JOURNAL OF HYPERTHERMIA, 1, 2020】THERMAL ABLATION OF CT ‘INVISIBLE’ LIVER TUMORS USING MRI FUSION: A CASE CONTROL STUDY
1378	アブレーション向け循環器用カテーテル	【J Interv Card Electrophysiol (2015) 44:119-129】Comparison of the anterior and posterior mitral isthmus ablation lines in patients with perimitral annulus flutter or persistent atrial fibrillation
1379	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology 66.8: 1827-1835】Esophageal luminal temperature monitoring using a multi sensor probe lowers the risk of esophageal injury in cryo and radiofrequency catheter ablation for atrial fibrillation
1380	アブレーション向け循環器用カテーテル	【Revista Portuguesa de Cardiologia 41 (2022) 17-26】Efficacy of extended antrum ablation based on substrate mapping plus pulmonary vein isolation in the treatment of atrial fibrillation
1381	心臓用カテーテルイントロデューサキット	【Revista Portuguesa de Cardiologia 41 (2022) 17-26】Efficacy of extended antrum ablation based on substrate mapping plus pulmonary vein isolation in the treatment of atrial fibrillation

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1382	心臓用カテーテルイントロデューサキット	【Journal of Interventional Cardiac Electrophysiology (2023) 66:1669–1677】Prospective study of zero fluoroscopy laser balloon pulmonary vein isolation for the management of atrial fibrillation
1383	アブレーション向け循環器用カテーテル	【Journal of Clinical Medicine, 2023, 12, 4986】Short and Long-Term Outcomes of Lesion Index-Guided High-Power Short-Duration Approach for Atrial Fibrillation Ablation
1384	心臓用カテーテルイントロデューサキット	【Heart Rhythm 2023;20:1370–1377】Omnipolar versus bipolar mapping to guide ventricular tachycardia ablation
1385	中心循環系血管内超音波カテーテル	【Archives of Cardiovascular Disease 116 (2023) 523–528】Comparison of three echo-guidance techniques in percutaneous patent foramen ovale closure for stroke prevention: Conventional transoesophageal, microprobe transoesophageal and intracardiac echocardiography
1386	アブレーション向け循環器用カテーテル	【Cardiovascular Ultrasound (2023) 21:13】Catheter navigation by intracardiac echocardiography enables zero-fuoroscopy linear lesion formation and bidirectional cavotricuspid isthmus block in patients with typical atrial futter
1387	ヘパリン使用中心循環系ステントグラフト	【Journal of Endovascular Therapy 2023 Jul 14】Technical Feasibility and Safety of a Snare-Less, EVAR-First Technique for Iliac Branch Endoprosthesis
1388	心臓内補綴材	【Heart Lung and Circulation 2019: 28(Supplement 4) p.S222–S223】Percutaneous Left Atrial Appendage Closure : Single Centre Experience using Three Different Devices
1389	心内膜植込み型ペースメーカリード	【Journal of Cardiovascular Electrophysiology (United States), Volume:35,Issue:4, 727–736 : Apr 2024】Prognostic benefits of His-Purkinje capture in physiological pacemakers for bradycardia
1390	単回使用レーザガイド用プローブ	【Journal of Endourology. 2023 Apr;37(4):400–406. doi: 10.1089/end.2022.0579】Impact of Vacuum-Assisted Mini-Endoscopic Combined Intrarenal Surgery for Staghorn Stones: Analysis of Perioperative Factors of Postoperative Fever and Stone-Free Status
1391	ビデオ軟性尿管腎盂鏡	【International Journal of Urology. 2023 Jun;30(6):554–558. doi: 10.1111/iju.15176】Evaluation of ureteral injuries caused by ureteral access sheath insertion during ureteroscopic lithotripsy

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1392	カテーテル拡張器	【International Journal of Urology. 2023 Jun;30(6):554-558. doi: 10.1111/iju.15176】Evaluation of ureteral injuries caused by ureteral access sheath insertion during ureteroscopic lithotripsy
1393	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.364】FOLLOW-UP AFTER WATCHMAN IMPLANTATION: IS A 4-MONTH TRANSESOPHAGEAL ECHOCARDIOGRAPHY SAFE AND EFFECTIVE IN IDENTIFYING DEVICE-RELATED THROMBUS?
1394	内視鏡用送気送水装置	【第124回日本外科学会定期学術集会】PS-098-8 腹腔鏡下肝切除術における炭酸ガス塞栓の危険因子に関する検討領域
1395	植込み型リードレス心臓ペースメーカ	【J Cardiovasc Electrophysiol. 2023;34:1896-1903.】A comparative study of the two leadless pacemakers in clinical practice
1396	手術用ロボット手術ユニット	【第75回西日本泌尿器科学会総会 227】ロボット支援前立腺全摘除術におけるhinotoriサージカルロボットシステムとda Vincini Surgical Systemでの尿禁制を含む周術期成績の比較
1397	手術用ロボット手術ユニット	【EUROPEAN UROLOGY FOCUS 10 (2024) 107-114】Robot-assisted Radical Prostatectomy Performed with Different Robotic Platforms: First Comparative Evidence Between Da Vinci and HUGO Robot-assisted Surgery Robots
1398	手術用ロボット手術ユニット	【General Thoracic and Cardiovascular Surgely (2024) 72: 240-246】Learning curve of robotic surgery for lung cancer: analysis for two surgeons during the COVID-19 pandemic
1399	手術用ロボット手術ユニット	【International Journal of Surgery (2024) 110: 1511-1518】Comparison of short-term outcomes of robotic-assisted radical colon cancer surgery using the Kangduo Surgical Robotic System and the Da Vinci Si Robotic System: a prospective cohort study
1400	手術用ロボット手術ユニット	【Asian Journal of Surgery 47(2024) 1510-1512】Perioperative outcomes of da Vinci robot versus laparoscopic-assisted D2 radical resection of distal gastric cancer with Billroth II anastomosis
1401	手術用ロボット手術ユニット	【JAMA Surg. 2024; 159(3): 269-276】Safety and Feasibility of Single-Port Robotic-Assisted Nipple-Sparing Mastectomy

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1402	手術用ロボット手術ユニット	【Ann Surg Oncol (2024) 31:2654–2655】Video-Based Indocyanine Green Fluorescence Applied to Robotic Duodenum-Preserving Pancreatic Head Resection
1403	手術用ロボット手術ユニット	【The Journal of Obstetrics and Gynecology of India (January–February 2024) 74(1): 53–59】Robotic Surgery in Gynaecology: A Retrospective Evaluation of an Experience at a Single Centre
1404	手術用ロボット手術ユニット	【Medicine (2024)103:10】A case control study of vNOTES hysterectomy with the da Vinci surgical system and conventional vNOTES hysterectomy
1405	手術用ロボット手術ユニット	【Pirogov Russian Journal of Surgery 2024, No. 3, pp.14–20】Da Vinci robotic complex in hernia repair surgery
1406	手術用ロボット手術ユニット	【World J surg. 2024;48:713–722.】Single-port robotic subcostal major pulmonary resection using the single-port robotic system
1407	脳神経外科手術用ナビゲーションユニット	【日本脳腫瘍の外科学会プログラム・抄録集Vol.28th, Page.190 (2023.08.24)】ロボット支援定位脳生検の精度と安全性
1408	移動型デジタル式汎用一体型X線透視診断装置	【日本肺癌学会学術集会号Vol.64th (CD-ROM), Page.476 (2023.10.01)】キャンセル率から見る術中CTガイド下マーキングの有用性,利便性,適切なマーキング適応に関して
1409	手術用ロボット手術ユニット	【BMC Urology (2024)24:72】Minimally invasive cytoreductive radical prostatectomy, exploring the safety and feasibility of a single-port or multi-port robotic platform
1410	手術用ロボット手術ユニット	【EUROPEAN UROLOGY FOCUS 10 (2024) 107–114】Robot-assisted Radical Prostatectomy Performed with Different Robotic Platforms: First Comparative Evidence Between Da Vinci and HUGO Robot-assisted Surgery Robots
1411	手術用ロボット手術ユニット	【BMC Urology (2024)24:72】Minimally invasive cytoreductive radical prostatectomy, exploring the safety and feasibility of a single-port or multi-port robotic platform

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1412	頸動脈用ステント	【第37回日本老年脳神経外科学会; 2024.】O8－1 当院における高齢者に対するCASPERを用いた頸動脈ステント留置術の治療成績の検討.
1413	心臓内補綴材	【Journal of the American College of Cardiology 2019: 74(13 Supplement) p.B368】TCT-371 Safety and Feasibility of Same-Day Discharge After Left Atrial Appendage Closure
1414	心臓内補綴材	【Journal of the American College of Cardiology 2019: 74(13 Supplement) p.B374】TCT-377 Use of Direct Oral Anticoagulation Therapy Alone Versus DOAC in Conjunction With Aspirin for Anticoagulation Following Implantation of the Watchman Left Atrial Appendage Closure Device
1415	機械式人工心臓弁	【Cureus 14(11): e31627. DOI 10.7759/cureus.31627】Comparison Between Mini-Sternotomy and Full Sternotomy for Aortic Valve Replacement: A 10-Year Retrospective Study
1416	人工心膜用補綴材	【Catheter Cardiovasc Interv. 2023;101:209-216. DOI: 10.1002/ccd.30510】Single arterial access closure of post-infarction ventricular septal defect: A case series
1417	機械式人工心臓弁	【Thoracic and Cardiovascular Surgeon DOI https://doi.org/10.1055/s-0044-1782685】Partial versus Complete Sternotomy for Aortic Valve Replacement—Multicenter Study
1418	ウシ心のう膜弁	【Thoracic and Cardiovascular Surgeon DOI https://doi.org/10.1055/s-0044-1782685】Partial versus Complete Sternotomy for Aortic Valve Replacement—Multicenter Study
1419	ブタ心臓弁	【Thoracic and Cardiovascular Surgeon DOI https://doi.org/10.1055/s-0044-1782685】Partial versus Complete Sternotomy for Aortic Valve Replacement—Multicenter Study
1420	経カテーテルウシ心のう膜弁	【The American Journal of Cardiology https://doi.org/10.1016/j.amjcard.2024.04.036】TRANSCATHETER AORTIC VALVE REPLACEMENT WITH THE NAVITOR SYSTEM: REAL-WORLD UNITED KINGDOM EXPERIENCE
1421	人工心膜用補綴材	【JOURNAL OF THE SAUDI HEART ASSOCIATION 2024;36:14e22 15 https://doi.org/10.37616/2212-5043.1365】Clinical and Procedural Characteristics of Successful Transcatheter Device Closure of Ostium Secundum Atrial Septal Defect in Symptomatic Children Weighing <15 kg: A Retrospective Study Spanning One Decade From South India

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1422	経カテーテルブタ心のう膜弁	【The American Journal of Cardiology】Prosthesis Infolding Incidence And Short-Term Outcomes In TAVI Using Evolut Self-Expandable Device: A Multicenter Study
1423	経カテーテルブタ心のう膜弁	【The American Journal of Cardiology】Prosthesis Infolding Incidence And Short-Term Outcomes In TAVI Using Evolut Self-Expandable Device: A Multicenter Study
1424	経カテーテルブタ心のう膜弁	【The American Journal of Cardiology】Prosthesis Infolding Incidence And Short-Term Outcomes In TAVI Using Evolut Self-Expandable Device: A Multicenter Study
1425	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Acta Chirurgica Belgica, N/A, 2023】FIVE YEARS OF ROBOT-ASSISTED VENTRAL HERNIA REPAIR: INITIAL EXPERIENCE AND SURGICAL OUTCOME
1426	吸収性ヘルニア・胸壁・腹壁用補綴材	【Acta Chirurgica Belgica, N/A, 2023】FIVE YEARS OF ROBOT-ASSISTED VENTRAL HERNIA REPAIR: INITIAL EXPERIENCE AND SURGICAL OUTCOME
1427	心臓内補綴材	【HeartRhytm; January 19, 2024; DOI : https://doi.org/10.1016/j.hrthm.2024.01.018】Lower Rate of Major Bleeding in Very High-Risk Patients Undergoing Left Atrial Appendage Occlusion: A Propensity-Matched Comparison with Direct Oral Anticoagulation
1428	心臓内補綴材	【HeartRhytm; January 19, 2024; DOI : https://doi.org/10.1016/j.hrthm.2024.01.018】Lower Rate of Major Bleeding in Very High-Risk Patients Undergoing Left Atrial Appendage Occlusion: A Propensity-Matched Comparison with Direct Oral Anticoagulation
1429	心臓内補綴材	【Journal of Arrhythmia 2019: 35(Supplement 1) p.121】Meta-analysis comparing Amplatzar cardiac plug to Watchman for stroke prevention in atrial fibrillation
1430	心臓内補綴材	【Journal of Arrhythmia 2019: 35(Supplement 1) p.218】The comparisons of safety and efficacy in using different anticoagulants after left atrial appendage closure with watchman device
1431	心臓内補綴材	【Heart Lung and Circulation 2019: 28(Supplement 4) p.S385】Australian Experience with Left Atrial Appendage Closure in Atrial Fibrillation Post Medicare Benefits Scheme (MBS) Approval

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1432	心臓内補綴材	【Europace 2019: 21(Supplement 2) p.ii390–ii391】Left atrial appendage closure in patients with atrial fibrillation and percutaneous coronary intervention: Results of a pilot, first-in-man randomized study
1433	脊椎内固定器具	【WORLD NEUROSURGERY 138: e267–e274, JUNE 2020】Accuracy of K-Wireless Insertion of Percutaneous Pedicle Screws Using Computer-Assisted Spinal Navigation: A Systematic Review and Single-Center Experience
1434	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroIntervent Surgery 2024 Apr 3;jnis-2024-021516. doi: 10.1136/jnis-2024-021516.】Safety and efficacy of coated flow diverters in the treatment of ruptured intracranial aneurysms: a retrospective multicenter study.
1435	ポリグラクチン縫合糸	【Surg Open Sci., 2023;16:73–76.】Triclosan-coated sutures to reduce surgical site infection in abdominal gastrointestinal surgery: A meta-analysis and systematic review
1436	ポリジオキサノン縫合糸	【Surg Open Sci.,2023;16:73–76.】Triclosan-coated sutures to reduce surgical site infection in abdominal gastrointestinal surgery: A meta-analysis and systematic review
1437	ポリグラクチン縫合糸	【Surg Open Sci., 2023;16:73–76.】Triclosan-coated sutures to reduce surgical site infection in abdominal gastrointestinal surgery: A meta-analysis and systematic review
1438	ポリジオキサノン縫合糸	【Surg Open Sci., 2023;16:73–76.】Triclosan-coated sutures to reduce surgical site infection in abdominal gastrointestinal surgery: A meta-analysis and systematic review
1439	心内膜植込み型ペースメーカリード	【Heart Rhythm (Netherlands), Volume:21,Issue:5, S679–S680 : May2024】 TRADITIONAL DUAL-CHAMBER RIGHT VENTRICULAR PACING VERSUS CONDUCTION SYSTEM PACING IN THE MEDICARE POPULATION
1440	経カテーテルブタ心のう膜弁	【J Am Heart Assoc. 2024;13:e033846】Temporal Trends, Outcomes, and Predictors of Next-Day Discharge and Readmission Following Uncomplicated Evolut Transcatheter Aortic Valve Replacement: A Propensity Score-Matched Analysis
1441	経カテーテルブタ心のう膜弁	【J Am Heart Assoc. 2024;13:e033846】Temporal Trends, Outcomes, and Predictors of Next-Day Discharge and Readmission Following Uncomplicated Evolut Transcatheter Aortic Valve Replacement: A Propensity Score-Matched Analysis

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1442	経カテーテルブタ心のう膜弁	【J Am Heart Assoc. 2024;13:e033846】Temporal Trends, Outcomes, and Predictors of Next-Day Discharge and Readmission Following Uncomplicated Evolut Transcatheter Aortic Valve Replacement: A Propensity Score-Matched Analysis
1443	経カテーテルブタ心のう膜弁	【The American journal of cardiology(UNITED STATES): Apr 17, 2024】Transcatheter or Surgical Aortic Valve Replacement in Women with Small Annuli at Low or Intermediate Surgical Risk
1444	経カテーテルブタ心のう膜弁	【The American journal of cardiology(UNITED STATES): Apr 17, 2024】Transcatheter or Surgical Aortic Valve Replacement in Women with Small Annuli at Low or Intermediate Surgical Risk
1445	経カテーテルブタ心のう膜弁	【The American journal of cardiology(UNITED STATES): Apr 17, 2024】Transcatheter or Surgical Aortic Valve Replacement in Women with Small Annuli at Low or Intermediate Surgical Risk
1446	植込み型補助人工心臓システム	【Artificial Organs, 48:157-165, 2023】LONG-TERM PREDICTORS OF MORBIDITY AND MORTALITY IN PATIENTS FOLLOWING LVAD REPLACEMENT
1447	植込み型補助人工心臓システム	【Multimedia manual of cardiothoracic surgery】OUTFLOW GRAFT TUNNELING THROUGH THE TRANSVERSE SINUS FOR HEARTWARE HVAD IMPLANTATION AS BRIDGE TO HEART TRANSPLANTATION STRATEGY
1448	弁形成リング	【J Thorac Dis 2024;16(1):333-343】Mitral valve repair using a semi-rigid posterior band: a 10-year Japanese single-center experience of 244 patients
1449	電動式心肺人工蘇生器	【Circulation (Netherlands), Volume:140: Nov 2019】Improvement in Return of Spontaneous Circulation With a Cardiac Arrest Video Review and Team- Focused Mechanical CPR Program
1450	心臓内補綴材	【BMC Cardiovascular Disorders. 2019 Jun 10;19(1):138. doi: 10.1186/s12872-019-1123-2】Residual flow may increase the risk of adverse events in patients received combined catheter ablation and transcatheter left atrial appendage closure for nonvalvular atrial fibrillation: a meta-analysis
1451	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.404-405】UTILIZATION AND INHOSPITAL ADVERSE OUTCOMES ASSOCIATED WITH WATCHMAN DEVICE

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1452	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.405】INCIDENCE AND PREDICTORS OF DEVICE-RELATED THROMBUS AFTER LEFT ATRIAL APPENDAGE CLOSURE : INSIGHTS FROM A META-ANALYSIS
1453	心臓内補綴材	【Journal of the American College of Cardiology 2019: 73(9 Supplement 1) p.424】NATIONWIDE PERI-PROCEDURAL OUTCOMES OF PERCUTANEOUS LEFT ATRIAL APPENDAGE OCCLUSION WITH THE WATCHMAN DEVICE
1454	心臓内補綴材	【Structural Heart. October 2019 3(6), DOI:10.1080/24748706.2019.1663381】Incidence, Characteristics and Management of Persistent Peri-Device Flow after Percutaneous Left Atrial Appendage Occlusion
1455	心臓内補綴材	【Journal of the Formosan Medical Association. 2019;118(5):853-855. doi: 10.1016/j.jfma.2019.04.008】Combination of left atrial appendage closure and catheter ablation for atrial fibrillation
1456	経カテーテルウシ心のう膜弁	【Circulation journal : official journal of the Japanese Circulation Society 2021: 85(7) p.991-1000】Clinical Outcomes in Patients Treated With a Repositionable and Fully Retrievable Aortic Valve - REPRISE Japan Study.
1457	中心循環系人工血管	【第67回日本形成外科学会総会・学術集会; 386.】 人工血管露出を伴う感染創に対する外科的治療の経験.
1458	植込み型リードレス心臓ペースメーカ	【Journal of cardiovascular electrophysiology(UNITED STATES): Apr 23, 2024, 10.1111/jce.16284】Impact of omitting the intravenous heparin bolus on outcomes of leadless pacemaker implantation
1459	経皮的僧帽弁接合不全修復システム	【J. Clin. Med. 2023, 12, 4742. https://doi.org/10.3390/jcm12144742】Safety and Effectiveness of Concomitant Mitral Transcatheter Edge-to-Edge Repair and Left Atrial Appendage Closure
1460	中心循環系血管内塞栓促進用補綴材	【Egyptian Journal of Radiologand Nuclear Medicine. 55, Article number: 25 (2024), https://doi.org/10.1186/s43055-024-01199-x】Second-stage pipeline embolization device treatment with coil embolization for large cerebral aneurysm prevents silent diffusion-weighted image ischemic infarction: a retrospective study
1461	中心循環系血管内塞栓促進用補綴材	【Clinical Neuroradiology. 2023 Dec;33(4):1087-1093. doi: 10.1007/s00062-023-01312-z】Aneurysm Isolation is Associated with Complete Occlusion of Aneurysms After Flow Diverter Treatment

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1462	大動脈用ステントグラフト	【International Angiology, 42(3), pp. 201-208.】Significance of perioperative intrasac pressure in sac shrinkage after endovascular abdominal aneurysm repair
1463	自動植込み型除細動器	【Heart Rhythm O2. 2023 Sep 21;4(10):641-649. doi: 10.1016/j.hroo.2023.09.007】Syncope and loss of consciousness after implantation of a cardioverter-defibrillator in patients with Brugada syndrome: Prevalence and characteristics in long-term follow-up
1464	心臓内補綴材	【European Stroke Journal 2019: 4(Supplement 1) p.453】Patients treated with percutaneous left atrial appendage closure after intracerebral haemorrhage. Safety data and stroke recurrence at 2 years follow-up
1465	心臓内補綴材	【European Stroke Journal 2019: 4(Supplement 1) p.462】Left atrial appendage closure effectiveness in patients with prior intracranial hemorrhage after long term follow-up
1466	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.499-500】TRANSESOPHAGEAL ECHOCARDIOGRAPHY VS. INTRACARDIAC ECHOCARDIOGRAPHY FOR LEFT ATRIAL APPENDAGE OCCLUSION
1467	心臓内補綴材	【Journal of the American College of Cardiology 2019: 73(9 Supplement 1) p.522】COMPARING ANTI-COAGULATION STRATEGIES IN PATIENTS UNDERGOING WATCHMAN IMPLANTATION: INCIDENCE OF PERIPROCEDURAL AND 45-DAY THROMBOSIS AND BLEEDING
1468	心臓内補綴材	【Journal of the American College of Cardiology 2019: 73(9 Supplement 1) p.525】IMPACT OF VALVULAR HEART DISEASE, ANTICOAGULATION, AND LEFT ATRIAL APPENDAGE OCCLUSION DEVICES : A NOVEL APPROACH
1469	脳神経外科手術用ナビゲーションユニット	【Spine Deform.2024 Mar31. doi:10.1007/s43390-024-00854-7.】Analysis of 5,070 consecutive pedicle screws placed utilizing robotically assisted surgical navigation in 334 patients by experienced pediatric spine deformity surgeons: surgical safety and early perioperative complications in pediatric posterior spinal fusion
1470	脳神経外科手術用ナビゲーションユニット	【Clin Neurol Neurosurg . 2024 Jan:236:108088. doi: 10.1016/j.clineuro.2023.108088. Epub 2023 Dec 19.】Surgical management of pseudotumor cerebri syndrome: A single center experience with endoscopic optic nerve decompression and CSF diversion procedures
1471	振せん用脳電気刺激装置	【Neurosurgery. 2023 Dec 1;93(6):1393-1406. doi: 10.1227/neu.0000000000002600】Temporo-Parietal Extraventricular Approach for Deep Brain Stimulation Targeting the Anterior Nucleus of the Thalamus: Institutional Experience

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1472	振せん用脳電気刺激装置	【Neurosurgery. 2023 Dec 1;93(6):1393-1406. doi: 10.1227/neu.0000000000002600】Temporo-Parietal Extraventricular Approach for Deep Brain Stimulation Targeting the Anterior Nucleus of the Thalamus: Institutional Experience
1473	心臓内補綴材	【Journal of the American College of Cardiology 2019: 73(9 Supplement 1) p.533】WATCHMAN COMPLICATIONS REPORTED IN THE MANUFACTURER AND USER FACILITY DEVICE EXPERIENCE DATABASE
1474	心臓内補綴材	【Journal of the American College of Cardiology 2019: 73(9 Supplement 1) p.544】DOES MORPHOLOGY OF THE THROMBUS FORMED IN THE LEFT ATRIAL APPENDAGE INDICATE PERI-DEVICE LEAK IN PATIENTS WITH WATCHMAN DEVICE : RESULTS FROM A SINGLE-CENTER STUDY
1475	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.559】IN-HOSPITAL OUTCOMES AND COMPLICATIONS OF LEFT ATRIAL APPENDAGE OCCLUSION (WATCHMAN) DEVICE - A NATIONWIDE STUDY
1476	心臓内補綴材	【European Heart Journal 2019: 40(Supplement 1) p.593】Left atrial appendage closure device thrombosis is associated with systemic embolization
1477	ウシ心のう膜弁	【Cardiothoracic Surgery https://doi.org/10.1186/s13019-024-02754-3】Continuous or interrupted pledgeted suture technique in stented bioprosthetic aortic valve replacement: a comparison of inhospital outcomes
1478	ウシ心のう膜弁	【Cardiothoracic Surgery https://doi.org/10.1186/s13019-024-02754-3】Continuous or interrupted pledgeted suture technique in stented bioprosthetic aortic valve replacement: a comparison of inhospital outcomes
1479	ゼラチン使用人工血管	【第124回日本外科学会定期学術集会; 1850.】当院における神経合併症を回避する遠位弓部大動脈瘤に対する治療戦略(一期的TAR with FET vs TAR＋二期的TEVAR)の検討.
1480	脳動脈ステント	【Medicine (United States), Volume:103,Issue:7, E36813 : Feb 16, 2024】Effects and safety of endovascular recanalization for non-acute symptomatic intracranial vertebral artery occlusion with different risks
1481	人工肩関節上腕骨コンポーネント	【JSES International (Netherlands), Volume:7,Issue:5, 1862 : Sep 2023】CLINICAL AND RADIOLOGICAL OUTCOMES OF THE STRYKER ASCEND FLEX UNCEMENTED METAPHYSEAL BEARING STEM AT A MINIMUM 5-YEAR FOLLOW UP

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1482	中心循環系塞栓除去用カテーテル	【Neurointervention (South Korea), Volume:19,Issue:1, 6-13 : Mar 2024】A “Radial Ready” Tricoaxial Setup for Anterior Circulation Mechanical Thrombectomy: Technical Aspects and Preliminary Results
1483	全人工肩関節	【JSES International (Netherlands), Volume:7,Issue:5, 1862 : Sep 2023】CLINICAL AND RADIOLOGICAL OUTCOMES OF THE STRYKER ASCEND FLEX UNCEMENTED METAPHYSEAL BEARING STEM AT A MINIMUM 5-YEAR FOLLOW UP
1484	薬剤溶出型大腿動脈用ステント	【Journal of Vascular Surgery PII:S0741-5214(24)00936-4】Post hoc analysis of the SuperB and Zilverpass trials for treatment of long and complex superficial femoral artery lesions
1485	植込み型補助人工心臓システム	【Journal of clinical medicine】Quality Improvement in Anesthetic Management of Patients with Left Ventricular Assist Device Support Presenting for Non-Cardiac Surgery: A Single Center Experience
1486	中心循環系塞栓除去用カテーテル	【Journal of NeuroInterventional Surgery (United Kingdom),Volume:44: Dec 15, 2020】Endovascular therapy in the distal neurovascular territory: results of a large prospective registry
1487	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular Surgery Cases, Innovations and Techniques Vol 9, Issue 4. December 2023.】Aortic arch endovascular branch and fenestrated repair: Initial Canadian experience with novel technology
1488	大動脈用ステントグラフト	【Journal of Vascular Surgery Cases, Innovations and Techniques Vol 9, Issue 4. December 2023.】Aortic arch endovascular branch and fenestrated repair: Initial Canadian experience with novel technology
1489	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Intv 2024;17:979-9】Quality of Life 5 Years Following Transfemoral TAVR or SAVR in Intermediate Risk Patients
1490	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Intv 2024;17:979-9】Quality of Life 5 Years Following Transfemoral TAVR or SAVR in Intermediate Risk Patients
1491	心臓内補綴材	【European Heart Journal 2019: 40(Supplement 1) p.594】Major adverse events with percutaneous left atrial appendage closure in patients with atrial fibrillation in real life setting

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1492	心臓内補綴材	【European Heart Journal 2019: 40(Supplement 1) p.596】Safety and effectiveness of transcatheter leak occlusion with detachable coils following left atrial appendage closure
1493	心臓内補綴材	【European Heart Journal 2019: 40(Supplement 1) p.597】Echocardiographic assessment of optimal device position after percutaneous left atrial appendage occlusion–introduction of a novel classification and its impact on outcome
1494	心臓内補綴材	【European Heart Journal 2019: 40(Supplement 1) p.613】Feasibility of pediatric probes in transesophageal echocardiography guiding of left atrial appendage closure in adults
1495	脳神経外科手術用ナビゲーションユニット	【Eur Radiol. 2021 May;31(5):3042–3052. doi: 10.1007/s00330–020–07409–0. Epub 2020 Oct 30.】Frequency and risk factors for major complications after stereotactic radiofrequency ablation of liver tumors in 1235 ablation sessions: a 15–year experience
1496	機械式人工心臓弁	【JAMA Network Open. 2024;7(4):e247525. doi:10.1001/jamanetworkopen.2024.7525】Comparative Long–Term Clinical Performance of MechanicalAorticValve Prostheses
1497	機械式人工心臓弁	【JAMA Network Open. 2024;7(4):e247525. doi:10.1001/jamanetworkopen.2024.7525】Comparative Long–Term Clinical Performance of MechanicalAorticValve Prostheses
1498	中心循環系血管内塞栓促進用補綴材	【Pediatric Cardiology (2023) 44:1176–1182 https://doi.org/10.1007/s00246–023–03100–5】Transfemoral Perimembranous Ventricular Septal Defect Device Closure in Infants Weighing ≤ 10 kg
1499	中心循環系血管内塞栓促進用補綴材	【Journal of Neurosurgery (United States), Volume:1306,Issue:6, 1997–2004 : Jun 2019】Microhemorrhagic transformation of ischemic lesions on T2*–weighted magnetic resonance imaging after Pipeline embolization device treatment
1500	中心循環系血管内塞栓促進用補綴材	【Neuroradiology Journal (Italy), Volume:37,Issue:2, 184–191: Apr 2024】Safety and efficacy of Surpass Evolve Flow diverter for intracranial aneurysms: A study of 116 patients
1501	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery (United Kingdom), Volume:16,Issue:4, 379–384:May 25, 2023】Pipeline embolization device versus Atlas stent assisted coiling for intracranial aneurysm treatment: A retrospective, propensity score matched study with a focus on midterm outcomes and hospital costs

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1502	中心循環系塞栓除去用カテーテル	【Neurologia Medico-Chirurgica Vol.63,No.11,Page.503-511(J-STAGE) (2023)】日本Trevoレジストリー:日本における急性虚血性脳卒中に対するステント レトリーバー単独または吸引カテーテルを用いた併用療法の実臨床レジストリー
1503	バルーン拡張式血管形成術用カテーテル	【Journal of Endovascular Therapy 2020, Vol. 27(3) 492-501】Two-Year Outcomes of Orbital Atherectomy Combined With Drug-Coated Balloon Angioplasty for Treatment of Heavily Calcified Femoropopliteal Lesions
1504	植込み型リードレス心臓ペースメーカ	【Journal of Interventional Cardiac Electrophysiology , https://doi.org/10.1007/s10840-024-01796-w】Leadless pacemaker implantation following tricuspid interventions: multicenter collaboration of feasibility and safety
1505	心臓内補綴材	【Heart Rhythm 2019: 16(5 Supplement) p.615 】RISK AND IMPLICATIONS OF COLLATERAL DAMAGE TO THE CONTIGUOUS VESSELS FROM LEFT ATRIAL APPENDAGE OCCLUSION DEVICES - A SYSTEMATIC REVIEW
1506	心臓内補綴材	【Journal of the American College of Cardiology 2019: 73(9 Supplement 1) p.1227】LEFT ATRIAL APPENDAGE DIMENSIONS ARE LARGER AND ARE AT GREATER RISK FOR RESIDUAL LEAK IN PATIENTS WITH CHRONIC VERSUS NON-CHRONIC ATRIAL FIBRILLATION
1507	心臓内補綴材	【European Heart Journal 2019: 20(Supplement 1) p.1246】LAA percutaneous closure : Experience of 90 cases
1508	人工膝関節膝蓋骨コンポーネント	【Journal of Knee Surgery (Germany),Volume:37,Issue:4,267-274 : Jan 3, 2023】Results of a Highly Porous Metal-Backed Cementless Patella Implant: A Minimum 5-Year Follow-Up
1509	電動式心肺人工蘇生器	【Resuscitation (Netherlands), Volume:192, S64 : Nov 2023】Right Ventricular Pressure during Cardio Pulmonary Resuscitation: An experimental study
1510	電動式心肺人工蘇生器	【Resuscitation (Netherlands), Volume:192, S100 : Nov 2023】Mechanical chest compressor for resuscitation of Out of Hospital Cardiac Arrest patients: can the device affect the outcome? A propensity-score based comparison of three devices
1511	人工肩関節関節窩コンポーネント	【JSES International (Netherlands), Volume:7,Issue:5, 1843 : Sep 2023】SCAPULAR AND HUMERAL CONTRIBUTIONS TO SHOULDER INTERNAL ROTATION FOLLOWING PRIMARY REVERSE TOTAL SHOULDER ARTHROPLASTY

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1512	中心循環系血管内塞栓促進用補綴材	【Neurosurgical Review 2024;47(1):116】Dual Layer vs Single Layer Woven EndoBridge Device in the Treatment of Intracranial Aneurysms: A Propensity Score-Matched Analysis.
1513	中心循環系血管内塞栓促進用補綴材	【J Neurosurg 2024;140:1054-1063】First United States multicenter experience with the new-generation FRED X surface-modified flow diversion stent: feasibility, safety, and short-term efficacy.
1514	中心循環系血管内塞栓促進用補綴材	【Journal of Neurosurgery 2024;140(4):1071-1079】Stent-assisted Woven EndoBridge device for the treatment of intracranial aneurysms: an international multicenter study.
1515	大動脈用ステントグラフト	【Annals of Vascular Surgery Volume 99, February 2024】Factors Related to Limb Occlusion After Endovascular Abdominal Aortic Aneurysm Repair (EVAR)
1516	大動脈用ステントグラフト	【Annals of Vascular Surgery Volume 99, February 2024】Factors Related to Limb Occlusion After Endovascular Abdominal Aortic Aneurysm Repair (EVAR)
1517	心臓用カテーテルイントロデューサキット	【Acta Cardiologica Sinica. 2024; 40(2): 208-213.】Comparison of Glidesheath Slender and Subcutaneous Nitrate Administration in Terms of Radial Artery Complications: A Retrospective Single-Center Experience.
1518	止血用押圧器具	【BMC Medicine. 2024; 22: 62.】Comparison of long-term radial artery occlusion via distal vs. conventional transradial access (CONDITION): a randomized controlled trial.
1519	止血用押圧器具	【Acta Cardiologica Sinica. 2024; 40(2): 200-207.】The Relationship between Amount of Air Supplied to Radial Artery Compression Device Used after Transradial Procedure and Radial Artery Stenosis.
1520	体内固定用組織ステープル	【International Journal of Gynecology & Obstetrics, 1, 2024】VASCULAR-AND NERVE-SPARING BOWEL RESECTION FOR DEEP ENDOMETRIOSIS: A RETROSPECTIVE SINGLE-CENTER STUDY
1521	ウシ心のう膜弁	【J. Clin. Med. 2024, 13, 1083. https://doi.org/10.3390/jcm13041083】Thrombocytopenia among Patients Undergoing Aortic Valve Replacement Using the Sutureless Perceval S Bioprosthesis: A Retrospective Study

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1522	心臓内補綴材	【Cardio-Oncology 9; No.39(2023); https://doi.org/10.1186/s40959-023-00192-z】Utilization and short-term outcomes of percutaneous left atrial appendage occlusion in patients with cancer
1523	心臓内補綴材	【Journal of Cardiovascular Electrophysiology 2019: 30(9) p.1752】Left atrial appendage occlusion success immediately after left atrial appendage isolation by radiofrequency ablation
1524	心臓内補綴材	【European Heart Journal 2019: 40(Supplement 1) p.2311】Impact of peri-device leakage after interventional occlusion of the left atrial appendage : Results from the ORIGINAL registry (saxOnian RegIstry analyzinG and followINg left atrial Appendage cLosure)
1525	心臓内補綴材	【European Heart Journal 2019: 40(Supplement 1) p.2324】Impact of chronic kidney disease on efficacy and safety of interventional left atrial appendage closure-results from the prospective multicenter LAARGE registry
1526	心臓内補綴材	【European Heart Journal 2019: 40(Supplement 1) p.2328】Impact of residual leaks and device-associated thrombus after left atrial appendage occlusion : Long-term transesophageal follow-up and clinical outcome
1527	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.66, Page.245 (2023.10.01)】骨粗鬆症性椎体骨折に対するBKP後の隣接椎体骨折について～BKP単独群と固定併用群との比較～
1528	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.66, Page.245 (2023.10.01)】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との比較検討―
1529	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.66, Page.246 (2023.10.01)】高度椎体不安定性を有する骨粗鬆症性椎体骨折に対する椎体形成術の検討
1530	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.66, Page.246 (2023.10.01)】神経根症を呈する骨粗鬆症性椎体骨折に対するBKP単独手術の治療成績
1531	治療用電気手術器	【中部日本整形外科災害外科学会雑誌、Vol.66, Page.215 (2023.10.01)】悪性軟部腫瘍に対する手術におけるNew Vessel Sealing Systemの有用性

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1532	治療用電気手術器	【The American Surgeon, 11, 2023】BLEEDING AFTER HEMORRHOIDECTOMY IN PATIENTS ON ANTICOAGULATION MEDICATIONS
1533	心臓内補綴材	【Circulation: Cardiovascular Quality and Outcomes 2020: 13(SUPPL 1) p.】Effect of watchman implantation in atrial fibrillation patients on healthcare utilization: insights from national readmission database 2016-2017
1534	心臓内補綴材	【Neurology 2020: 94(15 Supplement) p.】Ischemic and hemorrhagic strokes after left atrial appendage occlusion (LAAO): A mayo clinic case series
1535	脊椎ケージ	【Journal of Orthopaedic Surgery and Research (2015) 10:164】Retrospective exploration of risk factors for L5 radiculopathy following lumbar floating fusion surgery
1536	単回使用体外設置式補助人工心臓ポンプ	【第76回日本胸部外科学会定期学術集会】心原性ショック症例に対するMERA遠心ポンプを用いた両心補助使用経験からの提言
1537	単回使用体外設置式補助人工心臓ポンプ	【第76回日本胸部外科学会定期学術集会】心原性ショック症例に対するMERA遠心ポンプを用いた両心補助使用経験からの提言
1538	ビデオ軟性小腸鏡	【ESGE 2024 学会ポスター eP146】 東欧での症例シリーズにおける電動式パワースパイラル内視鏡（PSE）の性能と有害事象：単一3次施設での経験
1539	冠動脈ステント	【Advances in Interventional Cardiology 2024; 20, 1 (75). DOI: https://doi.org/10.5114/aic.2024.136901.】Magnesium bioresorbable scaffold (Magmaris) versus polymer biodegradable ultrathin drug-eluting stent (Ultimaster) in acute coronary syndrome. Mid-term outcomes (2 years).
1540	振せん用脳電気刺激装置	【Neuromodulation. 2023 Dec;26(8):1705-1713. doi: 10.1016/j.neurom.2021.11.015】The Fast Gray Matter Acquisition T1 Inversion Recovery Sequence in Deep Brain Stimulation: Introducing the Rubral Wing for Dentato-Rubro Thalamic Tract Depiction and Tremor Control
1541	振せん用脳電気刺激装置	【Journal of Neurosurgery: Pediatrics. 2023 Dec 22;33(3):207-213. doi: 10.3171/2023.10.PEDS23275】Review of the targeting accuracy of frameless and frame-based robot-assisted deep brain stimulation electrode implantation in pediatric patients using the Neurolocate module

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1542	脊椎ケージ	【日本最小侵襲整形外科学会プログラム・抄録集Vol.29th, Page.38 (2023)】ナビゲートされたシングルポジションの腰椎前外側椎体間固定術(OLIF)とPPS
1543	整形外科用骨セメント	【日本最小侵襲整形外科学会プログラム・抄録集Vol.29th, Page.73 (2023)】胸腰椎移行部骨粗鬆症性椎体骨折に対するBKP+経皮的Hook制動の試み
1544	整形外科用骨セメント	【整形外科Vol.75, No.2, Page.101-103 (2024.02.01)】骨粗鬆症性椎体骨折に対する超早期balloon kyphoplastyは続発性骨折発生のリスクを低下させる可能性がある
1545	ブタ心臓弁	【The American Journal of Cardiology】Aortic Regurgitation, Time to Aortic Valve Re-intervention, and Mortality in Degenerated Trifecta Versus Non-Trifecta Bioprosthesis
1546	ウシ心のう膜弁	【The American Journal of Cardiology】Aortic Regurgitation, Time to Aortic Valve Re-intervention, and Mortality in Degenerated Trifecta Versus Non-Trifecta Bioprosthesis
1547	ウシ心のう膜弁	【JOURNAL OF THE SAUDI HEART ASSOCIATION 2024;36:1e7 https://doi.org/10.37616/2212-5043.1366】Mid-term Clinical and Hemodynamic Outcomes in Middle Age Patients Post Trifecta™ (Abbott) Aortic Valve Replacement: A Single-center Study
1548	人工心膜用補綴材	【Cureus DOI: 10.7759/cureus.57150】Transcatheter Closure of Secundum Atrial Septal Defects in Pediatric Patients: A 15-Year Single-Center Experience
1549	ブタ心臓弁	【European Association for Cardio-Thoracic Surgery. https://academic.oup.com/icvts/advance-article/doi/10.1093/icvts/ivae042/7631283】Early and long-term outcomes following redo mitral valve surgery in patients with prior minimally invasive mitral valve surgery
1550	心臓内補綴材	【Circulation 2020: 142(SUPPL 3) p.】End-Stage Renal Disease is Associated with Increased Complications from Watchman Implantation: A Propensity-Score Matched Analysis from National Readmission Database
1551	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery (United States),Volume:182,e734-e741: Feb 2024】Safety and Efficacy of Endovascular Coils and Non?Flow-Diverting Stents for Management of Unruptured Intracranial Aneurysms: A Location-Specific Outcomes Analysis

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1552	ポリプロピレン縫合糸	【Journal of Orthopaedic Science 25 (2020) 992–998】Insufficient integrity of partial articular surface tendon avulsion lesions after arthroscopic trans-tendon repair: Comparison with integrity after arthroscopic repair after conversion to a full thickness tear
1553	ヘパリン使用中心循環系ステントグラフト	【Annals of vascular surgery, pp.S0890-5096】Medium-term outcomes of treatment with a VIABAHN VBX covered stent for aortoiliac occlusive lesions in patients with peripheral artery disease.
1554	脳神経外科手術用ナビゲーションユニット	【INTERNATIONAL JOURNAL OF HYPERTHERMIA 2020, VOL. 37, NO. 1, 564–572】Thermal ablation of CT ‘invisible’ liver tumors using MRI fusion: a case control study
1555	脊椎ケージ	【Journal of Spine Volume 5 , Issue 1】Minimally Invasive Transforaminal Lumbar Interbody Fusion for Lumbar Disc Lesion with Modic Changes
1556	創外固定器	【Cartilage(UNITED STATES),19476035231226418: Mar 4, 2024】Comparison of Clinical Efficacy and Mechanical Characteristics of Two Knee Distraction Devices With Relevance for Clinical Practice
1557	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Intv 2024;-:-】Reinterventions After CoreValve/Evolut Transcatheter or Surgical Aortic Valve Replacement for Treatment of Severe Aortic Stenosis
1558	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Intv 2024;-:-】Reinterventions After CoreValve/Evolut Transcatheter or Surgical Aortic Valve Replacement for Treatment of Severe Aortic Stenosis
1559	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Intv 2024;-:-】Reinterventions After CoreValve/Evolut Transcatheter or Surgical Aortic Valve Replacement for Treatment of Severe Aortic Stenosis
1560	経カテーテルブタ心のう膜弁	【J. Clin. Med. 2023, 12, 5177.】Surgery for Infective Endocarditis after Primary Transcatheter Aortic-Valve Replacement—A Retrospective Single-Center Analysis
1561	ポリブテステル縫合糸	【Obesity Surgery (2024) 34:22–29 https://doi.org/10.1007/s11695-023-06940-5】Laparoscopic Sleeve Gastrectomy plus Duodenojejunal Bypass: Learning Curve Analysis and Technical Feasibility of Duodenojejunostomy Using Linear Stapler

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1562	ポリグリコマー縫合糸	【Obesity Surgery (2024) 34:22–29 https://doi.org/10.1007/s11695-023-06940-5】Laparoscopic Sleeve Gastrectomy plus Duodenojejunal Bypass: Learning Curve Analysis and Technical Feasibility of Duodenojejunostomy Using Linear Stapler
1563	ポリグリコネート縫合糸	【Obesity Surgery (2024) 34:22–29 https://doi.org/10.1007/s11695-023-06940-5】Laparoscopic Sleeve Gastrectomy plus Duodenojejunal Bypass: Learning Curve Analysis and Technical Feasibility of Duodenojejunostomy Using Linear Stapler
1564	体内固定用組織ステープル	【Obesity Surgery, 1, 2024】LAPAROSCOPIC SLEEVE GASTRECTOMY PLUS DUODENOJEJUNAL BYPASS: LEARNING CURVE ANALYSIS AND TECHNICAL FEASIBILITY OF DUODENOJEJUNOSTOMY USING LINEAR STAPLER
1565	人工股関節大腿骨コンポーネント	【International orthopaedics(GERMANY),Volume:48,Issue:3,?729-735: Mar 2024】Outcomes of Exeter cemented total hip arthroplasty in a country hospital: survivorship of eight hundred and four hips with a minimum ten-year follow up
1566	心臓内補綴材	【Revista Española de Cardiología (English Edition). 2019 Jun;72(6):449–455. doi: 10.1016/j.rec.2018.03.017】Long-term Event Reduction After Left Atrial Appendage Closure. Results of the Iberian Registry II
1567	心臓内補綴材	【Netherlands Heart Journal. 2019 Dec;27(12):613–620. doi: 10.1007/s12471-019-1295-5】Left atrial appendage closure in atrial fibrillation patients with prior major bleeding or ineligible for oral anticoagulation
1568	心臓内補綴材	【Pacing and clinical electrophysiology. 2019 Jun;42(6):646–654. doi: 10.1111/pace.13690】Durability of cryoballoon left atrial appendage isolation: Acute and invasive remapping electrophysiological findings
1569	心臓内補綴材	【Journal of the American Society of Echocardiography. 2019 Jun;32(6):708–719.e1. doi: 10.1016/j.echo.2019.02.003】Device Sizing Guided by Echocardiography– Based Three-Dimensional Printing Is Associated with Superior Outcome after Percutaneous Left Atrial Appendage Occlusion
1570	心臓内補綴材	【Journal of the American College of Cardiology. 2019 Aug 27;74(8):1019–1028. doi: 10.1016/j.jacc.2019.06.045】Stroke Risk in Patients With Atrial Fibrillation Undergoing Electrical Isolation of the Left Atrial Appendage
1571	心臓内補綴材	【Europace. 2019 Jul 1;21(7):1048–1054. doi: 10.1093/europace/euz004】Venous access-site closure with vascular closure device vs. manual compression in patients undergoing catheter ablation or left atrial appendage occlusion under uninterrupted anticoagulation: a multicentre experience on efficacy and complications

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1572	心臓内補綴材	【Circulation 2020: 142(SUPPL 3) p.】Gender Differences in Outcomes with Patients Undergoing Percutaneous Left Atrial Appendage Occlusion : Insights from the NCDR LAAO Registry
1573	薬剤溶出型大腿動脈用ステント	【Journal of Endovascular Therapy. 2024 Apr;31(2):248-256. doi: 10.1177/15266028221120524】Mortality Following Treatment With and Without Paclitaxel-Coated Devices in Dialysis Patients
1574	ブタ心臓弁	【European Association for Cardio-Thoracic Surgery. https://academic.oup.com/icvts/advance-article/doi/10.1093/icvts/ivae042/7631283】Early and long-term outcomes following redo mitral valve surgery in patients with prior minimally invasive mitral valve surgery
1575	ポリジオキサノン縫合糸	【Urology, 2024;183:106-110.】Replicating Florence Intracorporeal Neobladder Technique in Laparoscopic Radical Cystectomy: A Retrospective Study
1576	ポリエステル縫合糸	【Journal of Trauma and Acute Care Surgery, 2023;95(6):839-845.】Costal margin injuries and trans-diaphragmatic intercostal hernia: Presentation, management and outcomes according to the Sheffield classification
1577	ポリグリカプロン縫合糸	【Urology, 2024;183:106-110.】Replicating Florence Intracorporeal Neobladder Technique in Laparoscopic Radical Cystectomy: A Retrospective Study
1578	水頭症治療用シャント	【World Neurosurgery: X 22 (2024) 100293】17 years of experience with shunt systems in normal pressure hydrocephalus – From differential pressure to gravitational valves
1579	水頭症治療用シャント	【J Neurosurg Pediatr 31:536-544, 2023】From fixed-pressure paediGAV to programmable proGAV/proSA serial valves for pediatric hydrocephalus within the 1st year of life: a technical single-center
1580	水頭症治療用シャント	【World Neurosurg X. 2024 Apr; 22: 100293.】17 years of experience with shunt systems in normal pressure hydrocephalus – From differential pressure to gravitational valves
1581	植込み型補助人工心臓システム	【Journal of Clinical Medicine, 12, 7235, 2023】ROLE OF GENETIC POLYMORPHISMS IN THE DEVELOPMENT OF COMPLICATIONS IN PATIENTS WITH IMPLANTED LEFT VENTRICULAR ASSIST DEVICES: HEARTWARE, HEARTMATE II, AND HEARTMATE 3

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1582	体内固定用組織ステープル	【Interdisciplinary CardioVascular and Thoracic Surgery, 1, 2024】NONINVASIVE 3D-CT SIMULATION VERSUS GLUE INJECTION TO LOCALIZE SMALL PULMONARY NODULES PRIOR TO ANATOMICAL SEGMENTECTOMY: A RANDOMIZED CONTROLLED TRIAL
1583	大動脈用ステントグラフト	【Journal of Cardiovascular Medicine 2018 December; 19: e49.】A NEW TECHNIQUE FOR THE SUTURE OF THE HEADSET OF THE THORAFLEX PROSTHESIS IN CASE OF FET.
1584	膵臓用瘻孔形成補綴材	【Digestive Endoscopy 2022; 34: 1459-1470】Nomogram for prediction of adverse events after lumen-apposing metal stent placement for drainage of pancreatic fluid collections
1585	心臓内補綴材	【Circulation 2020: 142(SUPPL 3) p.】Best Anticoagulation Strategy for Stroke Prophylaxis in Atrial Fibrillation Patients with Amyloidosis
1586	心臓内補綴材	【Circulation 2020: 142(SUPPL 3) p.】The Effects of Baseline Thrombocytopenia on Post-procedural Bleeding and Thrombotic Outcomes of Left Atrial Appendage Closure with Watchman Device
1587	心臓内補綴材	【Circulation 2020: 142(SUPPL 3) p.】Watchman Associated with Lower Risk of Stroke and Mortality in Patients with Atrial Fibrillation and Difficulties Taking Anticoagulation
1588	薬剤溶出型大腿動脈用ステント	【Journal of the American College of Cardiology. 2024 Apr 2;83(13):1207-1221. doi: 10.1016/j.jacc.2024.02.003】 Mortality in a Nationwide Practice-Based Cohort Receiving Paclitaxel-Coated Devices for Lower Limb Peripheral Artery Disease
1589	心臓内補綴材	【Journal of the American College of Cardiology. 2020 Oct, 76 (17 Supplement S) B192. DOI:10.1016/j.jacc.2020.09.477】Direct Oral Anticoagulants Versus Warfarin Following Left Atrial Appendage Occlusion: A Study-Level Meta-Analysis
1590	脊椎手術用器械	【J Neurosurg: Spine / Volume 19 / October 2013】Sagittal plane correction in pedicle subtraction osteotomy using the Xia 3 SUK Direct Vertebral Rotation System
1591	人工股関節大腿骨コンポーネント	【The bone & joint journal(ENGLAND),Volume:106-B,Issue:3 Supple A,137-142: Mar 1, 2024】Survival of cemented short Exeter femoral components in primary total hip arthroplasty

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1592	植込み型リードレス心臓ペースメーカ	【Heart Rhythm, 20:1429–1435, 2023】SEX DIFFERENCES IN LEADLESS PACEMAKER IMPLANTATION: A PROPENSITY-MATCHED ANALYSIS FROM THE I-LEAPER REGISTRY
1593	心臓内補綴材	【Heart Rhythm. 2019 Sep;16(9):1320–1326. doi: 10.1016/j.hrthm.2019.03.022】Cryoballoon pulmonary vein ablation and left atrial appendage closure combined procedure: A long-term follow-up analysis
1594	心臓内補綴材	【Circulation. 2019 Oct 22;140(17):1441–1443. doi: 10.1161/CIRCULATIONAHA.119.040860】Recurrence of Device-Related Thrombus After Percutaneous Left Atrial Appendage Closure
1595	心臓内補綴材	【Europace. 2019 Oct 1;21(10):1502–1508. doi: 10.1093/europace/euz161】Thromboembolismafter electrical isolation of the left atrial appendage: a new indication for interventional closure?
1596	心臓内補綴材	【Journal of Clinical Medicine. 2019 Nov 19;8(11):2016. doi: 10.3390/jcm8112016】Antithrombotic Therapy for Percutaneous Cardiovascular Interventions: From Coronary Artery Disease to Structural Heart Interventions
1597	心臓内補綴材	【Journal of the American College of Cardiology. 2019 May 28;73(20):2638–2640. doi: 10.1016/j.jacc.2019.03.468】Major Adverse Events With Percutaneous Left Atrial Appendage Closure in Patients With Atrial Fibrillation
1598	心臓内補綴材	【Circulation 2020: 142(SUPPL 3) p.】Racial and Ethnic Differences in Treatment and Outcomes of Left Atrial Appendage Occlusion in Patients with Atrial Fibrillation
1599	心臓内補綴材	【Journal of Interventional Cardiology. 2020 Jun 25:2020:8615410. doi: 10.1155/2020/8615410】Combined Therapy of Catheter Ablation and Left Atrial Appendage Closure for Patients with Atrial Fibrillation: A Case-Control Study
1600	心臓内補綴材	【Cardiology Research and Practice. 2020 Apr 10:2020:6573296. doi: 10.1155/2020/6573296】Cryoablation Combined with Left Atrial Appendage Closure: A Safe and Effective Procedure for Paroxysmal Atrial Fibrillation Patients
1601	心臓内補綴材	【Journal of Clinical Medicine. 2020 Jul 19;9(7):2295. doi: 10.3390/jcm9072295】Major Bleeding Predictors in Patients with Left Atrial Appendage Closure: The Iberian Registry II

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1602	心臓内補綴材	【Journal of Clinical Medicine. 2020 Oct 13;9(10):3274. doi: 10.3390/jcm9103274】Indications and Outcome in Patients Undergoing Left Atrial Appendage Closure—The Austrian LAAC Registry
1603	心臓内補綴材	【Revista Española de Cardiología (English Edition). 2020 Jan;73(1):21-27. doi: 10.1016/j.rec.2019.02.008】Left atrial appendage occlusion in patients older than 85 years. Safety and efficacy in the EWOLUTION registry
1604	循環補助用心内留置型ポンプカテーテル	【N Engl J Med 2024;390:1382-1393】Microaxial Flow Pump or Standard Care in Infarct-Related Cardiogenic Shock
1605	体内固定用組織ステープル	【Journal of Thoracic Disease, not listed, 2024】CAN A STAPLING DEVICE WITH BIOABSORBABLE POLYGLYCOLIC ACID FELT REDUCE INTRAOPERATIVE AIR LEAK
1606	体内固定用組織ステープル	【Journal of Thoracic Disease, not listed, 2024】CAN A STAPLING DEVICE WITH BIOABSORBABLE POLYGLYCOLIC ACID FELT REDUCE INTRAOPERATIVE AIR LEAK
1607	体内固定用組織ステープル	【The International Journal of Medical Robotics and Computer A, 1, 2024】COMPARISON OF ROBOTIC AND OPEN CENTRAL PANCREATECTOMY
1608	脊椎内固定器具	【J Neurosurg Spine August 28, 2020】Accuracy of fluoroscopic guidance with the coaxial view of the pedicle for percutaneous insertion of lumbar pedicle screws and risk factors for pedicle breach
1609	脊椎内固定器具	【J Neurosurg Spine August 28, 2020】Accuracy of fluoroscopic guidance with the coaxial view of the pedicle for percutaneous insertion of lumbar pedicle screws and risk factors for pedicle breach
1610	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery (United States), Volume:126, e295-e313 : Jun 2019】Dual Stent-Assisted Coil Embolization for Intracranial Wide-Necked Bifurcation Aneurysms: A Single-Center Experience and a Systematic Review and Meta-Analysis
1611	バルーン拡張式血管形成術用カテーテル	【Vascular Health and Risk Management. 2023 Mar 11:19:133-137. doi: 10.2147/VHRM.S403177】Jetstream Atherectomy with Paclitaxel-Coated Balloons: Two-Year Outcome of the Prospective Randomized JET-RANGER Study

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1612	バルーン拡張式血管形成術用カテーテル	【Journal of the American College of Cardiology. 2024 Apr 2;83(13):1207-1221. doi: 10.1016/j.jacc.2024.02.003】Mortality in a Nationwide Practice-Based Cohort Receiving Paclitaxel-Coated Devices for Lower Limb Peripheral Artery Disease
1613	吸収性体内固定用組織ステープル	【British Journal of Surgery, 2024, Vol.111, No.1】Laparoscopic ventral hernia repair: early follow-up of a randomized controlled study of primary fascial closure before mesh placement
1614	ポリプロピレン縫合糸	【Journal of Thoracic Disease, 2023;15(11):5901-5912.】Vascular access site complications after transfemoral transcatheter aortic valve implantation: a comparison of open and percutaneous puncture approaches
1615	薬剤溶出型大腿動脈用ステント	【J Comp Eff Res. 2024 Apr 12:e240025. doi: 10.57264/cer-2024-0025.】Polymer-based drug-eluting stent treatment extends the time to reintervention for patients with symptomatic femoropopliteal artery disease: clinical evidence and potential economic value
1616	人工股関節大腿骨コンポーネント	【Bone and Joint Journal (United Kingdom),Volume:106 B,Issue:3,137-142: Mar 2024】Survival of cemented short Exeter femoral components in primary total hip arthroplasty AN ANALYSIS OF 394 FEMORAL COMPONENTS IN TOTAL HIP ARTHROPLASTIES UNDERTAKEN BETWEEN 1993 AND 2021
1617	中心循環系塞栓除去用カテーテル	【Journal of the neurological sciences(NETHERLANDS),Volume:459,122956: Mar 12, 2024】Technical and clinical outcomes of thrombectomy in patients with acute medium vessel occlusion and large vessel occlusion; sub-analyses of Japan Trevo registory
1618	全人工肩関節	【BMC Musculoskeletal Disorders (United Kingdom),Volume:25,Issue:1: Dec 2024】Analysis of three different reverse shoulder arthroplasty designs for cuff tear arthropathy ? the combination of lateralization and distalization provides best mobility
1619	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology. 2023 Jun 15:15910199231183132. doi: 10.1177/15910199231183132】Liquid embolic agents for middle meningeal artery embolization in chronic subdural hematoma: Institutional experience with systematic review and meta-analysis
1620	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2024 Jan 28:185:181-192. doi: 10.1016/j.wneu.2024.01.111】Gekko Coil System for Intracranial Aneurysms Treatment in China (GREAT-China): A Prospective Randomized Controlled Open-Label Noninferiority Trial
1621	振せん用脳電気刺激装置	【Clinical Neurology and Neurosurgery. 2023 Nov:234:108009. doi: 10.1016/j.clineuro.2023.108009】Incidence and management of idiopathic peri-lead edema (IPLE) following deep brain stimulation (DBS) surgery: Case series and review of the literature

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1622	植込み型補助人工心臓システム	【ASAIO Journal, 69; 429-437, 2023】CONTINUOUS-FLOW VENTRICULAR ASSIST DEVICE SUPPORT IN ADULT CONGENITAL HEART DISEASE: A 15-YEAR, MULTICENTER EXPERIENCE OF TEMPORARY AND DURABLE SUPPORT
1623	循環補助用心内留置型ポンプカテーテル	【Journal of the American Heart Association2024; Vol.13. No3,e032607-】Impella Versus Intra-Aortic Balloon Pump in Patients With Cardiogenic Shock Treated With Venoarterial Extracorporeal Membrane Oxygenation: An Observational Study
1624	中心循環系血管内塞栓促進用補綴材	【Interdisciplinary Neurosurgery: Advanced Techniques and Case Management. 25 (2021) 101215, DOI:10.1016/j.inat.2021.101215】Neuro-hybrid treatment for definitive resolution of unrupture cerebral arteriovenous malformations
1625	中心循環系塞栓除去用カテーテル	【Frontiers in Neurology. 2022 Mar 25:13:664140. doi: 10.3389/fneur.2022.664140】Predictors of First-Pass Effect in Endovascular Thrombectomy With Stent-Retriever Devices for Acute Large Vessel Occlusion Stroke
1626	中心循環系血管内塞栓促進用補綴材	【脳血管内治療(Web) Vol.7, No.Supplement, Page.S146(J-STAGE) (2022)】当院におけるNeuroform Atlasを使用したステント支援下コイル塞栓術の治療成績
1627	ウシ心のう膜弁	【Journal of the Saudi Heart Association: Vol. 36 : Iss. 1 , Article 1. https://doi.org/10.37616/2212-5043.1366】Mid-Term Clinical and Hemodynamic Outcomes in Middle Age Patients post Trifecta™ (Abbott) Aortic Valve Replacement: A Single-Center Study
1628	移動型デジタル式汎用一体型X線透視診断装置	【J Neurosurg Pediatr December 22, 2023 1】Review of the targeting accuracy of frameless and frame-based robot-assisted deep brain stimulation electrode implantation in pediatric patients using the Neurolocate module
1629	後房レンズ	【Graefe's Archive for Clinical and Experimental Ophthalmology 2024: 262(3) p.847-855】Comparison of clinical outcome after implantation of two toric intraocular lenses with different haptic type: a prospective randomized controlled trial
1630	心臓用カテーテル型電極	【Cardiovascular Diagnosis and Therapy,2023;13(6):1056-1067.】Acute and long-term outcomes of pulmonary vein isolation and left atrial substrate modification for non-paroxysmal atrial fibrillation: a non-randomized trial
1631	経皮的僧帽弁接合不全修復システム	【ECHO（Abbott社内システム）】The COAPT Secondary MR Post-Approval Study Annual Progress Report 2024

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1632	経皮的僧帽弁接合不全修復システム	【日本胸部外科学会定期学術集会(Web) Vol.76th, Page.ROMBUNNO.COP3-4 (WEB ONLY) (2023)】MitraClip時代の低左心機能患者における僧帽弁介入戦略
1633	ウシ心のう膜弁	【Interdisciplinary CardioVascular and Thoracic Surgery 2024, 38(3), ivae034 https://doi.org/10.1093/icvts/ivae034】Mitral valve replacement in children: balancing durability and risk with mechanical and bioprosthetic valves
1634	機械式人工心臓弁	【Interdisciplinary CardioVascular and Thoracic Surgery 2024, 38(3), ivae034 https://doi.org/10.1093/icvts/ivae034】Mitral valve replacement in children: balancing durability and risk with mechanical and bioprosthetic valves
1635	ブタ心臓弁	【Interdisciplinary CardioVascular and Thoracic Surgery 2024, 38(3), ivae034 https://doi.org/10.1093/icvts/ivae034】Mitral valve replacement in children: balancing durability and risk with mechanical and bioprosthetic valves
1636	人工心膜用補綴材	【Research Square, Sep 20th, 2023. https://doi.org/10.21203/rs.3.rs-3304912/v1】Impact of Atrial Septal Defect Closure on Mortality in Older Patients
1637	循環補助用心内留置型ポンプカテーテル	【Annals of thoracic and cardiovascular surgery : official journal of the Association of Thoracic and Cardiovascular Surgeons of Asia2024; Vol.30. No1,-】Impact of Impella Support on Clinical Outcomes in Patients with Postcardiotomy Cardiogenic Shock
1638	循環補助用心内留置型ポンプカテーテル	【International journal of cardiology 2024; Vol.399. No,131690-】Heparin dosing in patients with Impella-supported cardiogenic shock
1639	吸収性組織補強材	【Journal of Comparative Effectiveness Research Volume 13, Number 4 https://doi.org/10.57264/cer-2023-0047】PEG hydrogel sealant versus fibrin glue inposterior fossa surgery: an economiccomparison across five European countries
1640	体内固定用組織ステープル	【Cancers, 2024;16(1):112, 1-13】Robotic-Assisted Ivor Lewis Esophagectomy Is Safe and Cost Equivalent Compared to Minimally Invasive Esophagectomy in a Tertiary Referral Center
1641	人工心膜用補綴材	【J INVASIVE CARDIOL 2024. doi:10.25270/jic/23.00291.Epub February 23, 2024.】Amplatzer or Figulla Flex II Occluder: A Comparative Study of Outcomes After Transcatheter Patent Foramen Ovale Closure

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1642	移動型デジタル式汎用一体型X線透視診断装置	【Neurosurgery 92:803-811, 2023】Feasibility and Accuracy of Robot-Assisted, Stereotactic Biopsy Using 3-Dimensional Intraoperative Imaging and Frameless Registration Tool
1643	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Intv 2023;16:2277-2290】Cardiac Death After Transcatheter Aortic Valve Replacement With Contemporary Devices
1644	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Intv 2023;16:2277-2290】Cardiac Death After Transcatheter Aortic Valve Replacement With Contemporary Devices
1645	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Intv 2023;16:2277-2290】Cardiac Death After Transcatheter Aortic Valve Replacement With Contemporary Devices
1646	経カテーテルブタ心のう膜弁	【EuroIntervention 2024:20:E363-E375】Comparison of two self-expanding transcatheter heart valves for degenerated surgical bioprostheses: the AVENGER multicentre registry
1647	経カテーテルブタ心のう膜弁	【EuroIntervention 2024:20:E363-E375】Comparison of two self-expanding transcatheter heart valves for degenerated surgical bioprostheses: the AVENGER multicentre registry
1648	経カテーテルブタ心のう膜弁	【EuroIntervention 2024:20:E363-E375】Comparison of two self-expanding transcatheter heart valves for degenerated surgical bioprostheses: the AVENGER multicentre registry
1649	水頭症治療用シャント	【Acta Neurochirurgica(2024) 166:39 https://doi.org/10.1007/s00701-024-05950-1】Evaluation of surgical treatment strategies and outcome for cerebral arachnoid cysts in children and adults
1650	心臓組織用クリップ	【Heart Rhythm, doi: 10.1016/j.hrthm.2024.02.044】Clinical outcomes of patients referred for left atrial appendage exclusion who did and did not undergo the procedure
1651	吸収性局所止血材	【Life 2024, 14, 177】The Safety and Efficacy of Microporous Polysaccharide Hemospheres in Terms of the Complication Rates in Total Hip Arthroplasty for Femoral Neck Fractures: A Control-Matched Retrospective Cohort

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1652	心臓内補綴材	【Circulation 2020: 142(SUPPL 3) p.】Racial Differences in Outcomes of Ischemic Stroke and Mortality with Left Atrial Appendage Closure with Watchman Device in Medicare Population
1653	心臓内補綴材	【Circulation 2020: 142(SUPPL 3) p.】Transcatheter Leak Occlusion with Endovascular Coils Following Left Atrial Appendage Closure
1654	心臓内補綴材	【JACC: Cardiovascular Interventions 2020: 13(4 Supplement) p.S56】CRT-600.33 Cardiac Computed Tomography Angiography Preplanning Yields Safety and Feasibility for the Left Atrial Appendage Closure Using the Minimalist Approach
1655	心臓内補綴材	【Catheterization and Cardiovascular Interventions 2020: 95(Supplement 2) p.S124-S125】Utilization of pre-procedural multidetector cardiac computed tomography in Watchman device sizing: A single center experience
1656	心臓内補綴材	【JACCP Journal of the American College of Clinical Pharmacy 2020: 3(1) p.165】Direct oral anticoagulants compared to warfarin after Watchman device implantation
1657	心臓内補綴材	【Catheterization and Cardiovascular Interventions 2020: 95(Supplement 2) p.S165】Low intensity warfarin (INR goal 1.8-2.5) post watchman implantation: Results from a single center retrospective registry
1658	心臓内補綴材	【Catheterization and Cardiovascular Interventions 2020: 95(Supplement 2) p.S167-S168】Postprocedural anticoagulation using direct oral anticoagulants versus warfarin in atrial fibrillation patients undergoing watchman implantation: A single center experience
1659	心臓内補綴材	【Structural Heart. 2020, VOL. 4, NO. 4, 288-292, https://doi.org/10.1080/24748706.2020.1766162】A Pilot Study of Monotherapy with a Non-Vitamin K-Antagonist Oral Anticoagulant following Watchman Left Atrial Appendage Closure in Patients with Non-Valvular Atrial Fibrillation
1660	心臓内補綴材	【Acta Cardiologica. 2020 Aug;75(4):312-320. doi: 10.1080/00015385.2019.1585643】Kidney function stratified outcomes of percutaneous left atrial appendage occlusion in patients with atrial fibrillation and high bleeding risk
1661	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】Preoperative left ventricular diastolic dimension index is associated with outcomes after HeartMate3 implantation

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1662	植込み型補助人工心臓システム	【Artificial organs】Evaluation of enoxaparin for bridging of warfarin in outpatients with left ventricular assist devices (LVADs)
1663	植込み型補助人工心臓システム	【Artificial organs】Evaluation of enoxaparin for bridging of warfarin in outpatients with left ventricular assist devices (LVADs)
1664	植込み型補助人工心臓システム	【Artificial organs】Intracorporeal LVAD implantation in pediatric patients: A single-center 10 years' experience
1665	網膜復位用人工補綴材	【Open Access Macedonian Journal of Medical Sciences 2024: 12(1) p.88-92】Incidence of Postoperative Epiretinal Membrane Development Following 23-Gauge Pars Plana Vitrectomy for Complex Diabetic Tractional Retinal Detachment: A Comparative Study of Silicone Oil and Balanced Salt Solution Tamponade
1666	体内固定用プレート	【Injury, 2023;54(Supplement 7):111043-.】AO/OTA type C3 distal humeral fractures in patients aged 75 years and older: Is ORIF with double precontoured anatomical locking plates a reliable treatment?
1667	体内固定用脛骨髄内釘	【Injury, 2023;54(Supplement 6):110836.】Gentamicin[sbnd]coated tibial nail is an effective prevention method for fracture-related infections in open tibial fractures
1668	体内固定用プレート	【European Journal of Orthopaedic Surgery and Traumatology, 2024;34(1):621-631.】Comparison between arthroscopic suture anchor fixation and open plate fixation in the greater tuberosity fracture of the proximal humerus
1669	体内固定用コンプレッションヒッププレート	【BMC Musculoskeletal Disorders, 2024;25(1).】Fixation of femoral neck fracture with femoral neck system: a retrospective cohort study of 43 patients
1670	ビデオ軟性小腸鏡	【第134回日本消化器病学会北海道支部例会,第128回日本消化器内視鏡学会北海道支部例会,Page.37】S2－5 クローン病に対する内視鏡的バルーン拡張術の基本と工夫
1671	ビデオ軟性大腸鏡	【第134回日本消化器病学会北海道支部例会,第128回日本消化器内視鏡学会北海道支部例会,Page.37】S2－5 クローン病に対する内視鏡的バルーン拡張術の基本と工夫

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1672	脳神経外科手術用ナビゲーションユニット	【中部日本整形外科災害外科学会雑誌　Vol.66, Page.208 (2023.10.01)】特発性側弯症手術におけるナビゲーション下ペディクルスクリュー刺入精度と逸脱の特徴
1673	振せん用脳電気刺激装置	【Neurosurgery. 2022 Nov 1;91(5):717-725. doi: 10.1227/neu.0000000000002111】Targeting Accuracy and Clinical Outcomes of Awake versus Asleep Interventional Magnetic Resonance Imaging-Guided Deep Brain Stimulation for Parkinson's Disease: The University of California, San Francisco Experience
1674	植込み型リードレス心臓ペースメーカ	【Journal of the Hong Kong College of Cardiology, 29:43-52, 2022】EFFECT OF LOW BODY MASS INDEX IN OUTCOME OF MICRA LEADLESS PACEMAKER IMPLANTATION
1675	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol 2024;83:1310-1321】Early Outcomes From a Multicenter Transcatheter Self-Expanding Pulmonary Valve Replacement Registry
1676	経カテーテルブタ心のう膜弁	【European Heart Journal (2021) 42, 2912-2919】Eight-year outcomes for patients with aortic valve stenosis at low surgical risk randomized to transcatheter vs. surgical aortic valve replacement
1677	ブタ心臓弁	【European Heart Journal (2021) 42, 2912-2919】Eight-year outcomes for patients with aortic valve stenosis at low surgical risk randomized to transcatheter vs. surgical aortic valve replacement
1678	治療用電気手術器	【Sao Paulo Medical Journal, 3, 2024】COMPRESSION PRE-STAPLER FIRING AND POST-IGNITION WAIT DURING SLEEVE GASTRECTOMY: A PROSPECTIVE RANDOMIZED TRIAL
1679	心臓内補綴材	【Chinese Medical Journal 2023;136(24) DOI:10.1097/CM9.0000000000002746】Effect of combined catheter ablation of atrial fibrillation and left atrial appendage closure on left atrial structure compared with a single procedure
1680	心臓内補綴材	【PLOS ONE | https://doi.org/10.1371/journal.pone.0295804 February 14, 2024】Safety and efficacy of percutaneous Watchman 2.5 device versus Amplatzer Amulet for left atrial appendage closure in patients with non-valvular atrial fibrillation: A systematic review and study-level meta-analysis
1681	心臓内補綴材	【CLINICAL ELECTOPHYSIOLOGY VOL. 10. NO. 2, 2024 https://doi.org/10.1016/j.jacep.2023.10.012】Severity of Ischemic Stroke After Left Atrial Appendage Closure vs Nonwarfarin Oral Anticoagulants

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1682	心臓内補綴材	【CLINICAL ELECTOPHYSIOLOGY VOL. 10. NO. 2, 2024 https://doi.org/10.1016/j.jacep.2023.10.012】Severity of Ischemic Stroke After Left Atrial Appendage Closure vs Nonwarfarin Oral Anticoagulants
1683	心臓内補綴材	【ClinicoEconomics and Outcomes Research 2024:16 81-96. https://doi.org/10.2147/CEOR.S440556】Comparative Costs to Medicare and Medicare Beneficiaries of Alternative AF Stroke Risk Reduction Strategies
1684	心臓内補綴材	【Circulation. 2024;149:734-743. DOI: 10.1161】Concomitant Left Atrial Appendage Occlusion and Transcatheter Aortic Valve Replacement Among Patients With Atrial Fibrillation
1685	心臓内補綴材	【Cardiovascular Therapeutics : Volume 2024, Article ID 4405152, 11 pages https://doi.org/10.1155/2024/4405152】Perioperative Treatment with Rivaroxaban and Dabigatran on Changes of Coagulation and Platelet Activation Biomarkers following Left Atrial Appendage Closure
1686	心臓内補綴材	【Journal of the American College of Cardiology 2020: 76(17 Supplement) p.B190】TCT CONNECT-444 Feasibility and Safety of Left Atrial Appendage (LAA) Occlusion in Presence of LAA Thrombus : The TRAPEUR Registry (Thrombus Trapping European Registry)
1687	心臓内補綴材	【Journal of the American College of Cardiology 2020: 76(17 Supplement) p.B191-B192】TCT CONNECT-448 Management of Peri-Device Leak Following Left Atrial Appendage Closure : A Systematic Review
1688	心臓内補綴材	【Journal of the American College of Cardiology 2020: 75(11) p.530】THIRTY-DAY CAUSES AND READMISSION RATES FOR PATIENTS UNDERGOING LEFT ATRIAL APPENDAGE OCCLUSION DEVICE PLACEMENT: INSIGHTS FROM THE NATIONAL READMISSION DATABASE 2016
1689	電動式心肺人工蘇生器	【The LINC randomized trial. JAMA. 2013;311(1):53-61】Mechanical Chest Compressions and Simultaneous Defibrillation vs Conventional Cardiopulmonary Resuscitation in Out-of-Hospital Cardiac Arrest
1690	脊椎内固定器具	【Orthopedics 2017 Jul 1;40(4):e693-e698】Clinical results of minimally invasive spine stabilization for spinal metastases
1691	脊椎内固定器具	【Indian Journal of Orthopaedics 2019;53:533-41】Therapeutic Impact of Percutaneous Pedicle Screw Fixation on Palliative Surgery for Metastatic Spine Tumors

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1692	脊椎内固定器具	【Indian Journal of Orthopaedics 2019;53:533-41】Therapeutic Impact of Percutaneous Pedicle Screw Fixation on Palliative Surgery for Metastatic Spine Tumors
1693	脊椎内固定器具	【Asian Spine Journal 2016;10(4):630-638】Accuracy of Percutaneous Lumbosacral Pedicle Screw Placement Using the Oblique Fluoroscopic View Based on Computed Tomography Evaluations
1694	脊椎内固定器具	【BMC Musculoskeletal Disorders (2015) 16:213】Influence of pelvic incidence-lumbar lordosis mismatch on surgical outcomes of short-segment transforaminal lumbar interbody fusion
1695	全人工膝関節	【日本人工関節学会誌(Web) Vol.52, Page.209-210 (WEB ONLY) (2022.12.01)】Scorpio NRG PS-TKA の長期成績の検討
1696	循環補助用心内留置型ポンプカテーテル	【CJC open2024; Vol.6. No1,47-53】Utilization of Shock Team and Veno-Arterial Extracorporeal Membrane Oxygenation (VA-ECMO) in the Management of Cardiogenic Shock in Northern Ontario
1697	循環補助用心内留置型ポンプカテーテル	【Journal of clinical medicine2024; Vol.13. No4,-】Complications and Outcomes in 39,864 Patients Receiving Standard Care Plus Mechanical Circulatory Support or Standard Care Alone for Infarct-Associated Cardiogenic Shock
1698	循環補助用心内留置型ポンプカテーテル	【日本心血管インターベンション治療学会抄録集2023; Vol.31回. No,MO40-6】Impellaの改良型固定法は穿刺部出血を減少させることで、重症患者へのインターベンションをより安全かつ効果的にする
1699	循環補助用心内留置型ポンプカテーテル	【Journal of the American Heart Association2024; Vol.13. No3,e031803-】Treatment of Acute Myocardial Infarction and Cardiogenic Shock: Outcomes of the RECOVER III Postapproval Study by Society of Cardiovascular Angiography and Interventions Shock Stage
1700	循環補助用心内留置型ポンプカテーテル	【日本心血管インターベンション治療学会抄録集2023; Vol.31回. No,MO61-5-】心原性ショック合併の急性冠症候群に対するIABPとインペラ使用の比較検討
1701	心臓内補綴材	【The American Journal of Cardiology. 2020 Dec 1:136:81-86. doi: 10.1016/j.amjcard.2020.09.017】Comparison in Patients < 75 Years of Age - Versus — Those > 75 Years on One-year-Events With Atrial Fibrillation and Left Atrial Appendage Occluder (From the Prospective Multicenter German LAARGE Registry)

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1703	心臓内補綴材	【Pacing and Clinical Electrophysiology. 2020 Jan;43(1):123-132. doi: 10.1111/pace.13845】Efficacy and safety of catheter ablation combinedwith left atrial appendage occlusion for nonvalvular atrial fibrillation: A systematic review andmeta-analysis
1704	心臓内補綴材	【The American Journal of Cardiology. 2020 Oct 1:132:181-182. doi: 10.1016/j.amjcard.2020.07.022】Meta-analysis of Left Atrial Appendage Closure Versus Anticoagulation in Patients With Atrial Fibrillation
1705	心臓内補綴材	【Heart Rhythm. 2020 Feb;17(2):182-183. doi: 10.1016/j.hrthm.2019.08.020】When it comes to the left atrial appendage, first do no harm
1706	心臓内補綴材	【Journal of the American College of Cardiology 2020: 75(11) p.271】SAFETY AND COMPLICATIONS OF CATHETER ABLATION FOR ATRIAL FIBRILLATION IN THE UNITED STATES: AN UPDATED ANALYSIS FROM THE NATIONAL INPATIENT SAMPLE DATABASE
1707	ビデオ軟性尿管腎盂鏡	【Urol Int 2022;106:1220-1225】Clinical Comparison between Three Single-Use Flexible Ureteroscope Models: A Real-World Experience
1708	心臓内補綴材	【Journal of the American College of Cardiology 2020: 75(11) p.283】LATE THROMBOEMBOLIC OUTCOMES FOLLOWING PERCUTANEOUS LEFT ATRIAL APPENDAGE OCCLUSION
1709	超音波処置用能動器具	【Literature Number: NE07-039_Rev1、Copyright 2024 Stryker】ソノペットiQを用いた顎矯正手術での使用方法
1710	ヘパリン使用中心循環系ステントグラフト	【Frontiers in Cardiovascular Medicine. 2023 Jul 7:10:1194043.】Outcomes of covered stents versus bare-metal stents for subclavian artery occlusive disease
1711	ポリブテステル縫合糸	【BJS, 2024, znad434 】Laparoscopic ventral hernia repair: early follow-up of a randomized controlled study of primary fascial closure before mesh placement

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1712	心臓内補綴材	【Journal of the American College of Cardiology 2020: 75(11) p.284】IMPACT OF POST PROCEDURAL ANTI-COAGULATION ON POST PROCEDURAL COMPLICATIONS AND DEVICE RELATED THROMBUS IN WATCHMAN PATIENTS: A MULTI-CENTER EXPERIENCE
1713	心臓内補綴材	【Journal of the American College of Cardiology 2020: 75(11) p.382】LEFT ATRIAL APPENDAGE SEAL FOLLOWING PERCUTANEOUS LEFT ATRIAL APPENDAGE OCCLUSION
1714	人工心膜用補綴材	【Clin Cardiol. 2024;47:e24251.　DOI: 10.1002/clc.24251】Patent foramen ovale closure versus drug therapy in patients over 60 years and a follow-up of 5 years
1715	体内固定用組織ステープル	【Sao Paulo Medical Journal, 3, 2024】COMPRESSION PRE-STAPLER FIRING AND POST-IGNITION WAIT DURING SLEEVE GASTRECTOMY: A PROSPECTIVE RANDOMIZED TRIAL
1716	吸収性ヘルニア・胸壁・腹壁用補綴材	【BJS, 2024, znad434 https://doi.org/10.1093/bjs/znad434】LAPAROSCOPIC VENTRAL HERNIA REPAIR: EARLY FOLLOW-UP OF A RANDOMIZED CONTROLLED STUDY OF PRIMARY FASCIAL CLOSURE BEFORE MESH PLACEMENT
1717	心臓内補綴材	【Journal of the American College of Cardiology 2020: 75(11) p.387】SAFETY OF SAME-DAY DISCHARGE FOR LEFT ATRIAL APPENDAGE OCCLUSION IN PATIENTS WITH ATRIAL FIBRILLATION : A RETROSPECTIVE SINGLE-CENTER STUDY
1718	心臓内補綴材	【Journal of the American College of Cardiology 2020: 75(11) p.494】PREVALENCE, CAUSES, AND PREDICTORS OF 30-DAY READMISSIONS FOLLOWING LEFT ATRIAL APPENDAGE OCCLUSION : ANALYSIS FROM 2016 NATIONAL READMISSION DATABASE
1719	心臓内補綴材	【Journal of Interventional Cardiology. Volume 2021, Article ID 8841342, 7 pages, https://doi.org/10.1155/2021/8841342】Comparison of Different Procedural Approaches for Left Atrial Appendage Closure: Searching for Simplicity
1720	単回使用圧トランスデューサ	【American Journal of Veterinary Research 】The Edwards Acumen IQ system using peripheral arterial catheter-based waveforms to estimate cardiac output is not accurate as compared to thermodilution in dogs
1721	心臓内補綴材	【JACC: Clinical Electrophysiology. 2020 Apr;6(4):393-400. doi: 10.1016/j.jacep.2019.11.014】Outcomes of Routine Intracardiac Echocardiography to Guide Left Atrial Appendage Occlusion

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1722	心臓内補綴材	【JACC: Cardiovascular Interventions. 2020 Feb 10;13(3):399-400. doi: 10.1016/j.jcin.2019.10.014】Interventional Treatment of Incomplete Seal After Transcatheter or Surgical Left Atrial Appendage Closure
1723	心臓内補綴材	【Journal of Cardiovascular Electrophysiology. 2021 Jan;32(1):83-92. doi: 10.1111/jce.14804】Contemporary procedural trends of Watchman percutaneous left atrial appendage occlusion in the United States
1724	心臓内補綴材	【Heart Rhythm. 2020 May;17(5 Pt A):728-733. doi: 10.1016/j.hrthm.2019.12.004】Long-term transesophageal echocardiography followup after percutaneous left atrial appendage closure
1725	単回使用高周波処置用内視鏡能動器具	【Surgical Endoscopy (2023) 37:5320-5325】Are large ileocecal valve lesions amenable with advanced endoscopic management to avoid bowel resection?
1726	ビデオ軟性気管支鏡	【Thoracic Cancer、3/11/2024、Vol15 、№8、614-621】Safety of flexible bronchoscopy and clinical course for elderly patients with suspected primary lung cancer.
1727	超音波軟性気管支鏡	【Thoracic Cancer、3/11/2024、Vol15 、№8、614-621】Safety of flexible bronchoscopy and clinical course for elderly patients with suspected primary lung cancer.
1728	ビデオ軟性気管支鏡	【Thoracic Cancer、3/11/2024、Vol15 、№8、614-621】Safety of flexible bronchoscopy and clinical course for elderly patients with suspected primary lung cancer.
1729	循環補助用心内留置型ポンプカテーテル	【日本心血管インターベンション治療学会抄録集2023; Vol.31回. No,AW1-2-】Impella管理中に発生する溶血が腎機能へ与える影響についての検討
1730	循環補助用心内留置型ポンプカテーテル	【日本心血管インターベンション治療学会抄録集2023; Vol.31回. No,MO75-2-】Safety and short-term outcomes of Impella compared to Intra-Aortic Balloon Pumping in patients required mechanical card iac support
1731	植込み型補助人工心臓システム	【植込みデバイス関連冬季大会抄録集】植込型補助人工心臓装着患者におけるICD治療設定と作動状況の調査

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1732	植込み型補助人工心臓システム	【植込みデバイス関連冬季大会抄録集】植込型補助人工心臓装着患者におけるICD治療設定と作動状況の調査
1733	植込み型補助人工心臓システム	【日本成人先天性心疾患学会雑誌】当院における緩和医療の現状と課題 - 成人先天性心疾患患者死亡例からの検討 -
1734	植込み型補助人工心臓システム	【日本成人先天性心疾患学会雑誌】当院における緩和医療の現状と課題 - 成人先天性心疾患患者死亡例からの検討 -
1735	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】A multicenter evaluation of external outflow graft obstruction with a fully magnetically levitated left ventricular assist device
1736	植込み型補助人工心臓システム	【Internal medicine journal】Left ventricular assist devices for treatment of refractory advanced heart failure: the Western Australian experience
1737	植込み型補助人工心臓システム	【Internal medicine journal】Left ventricular assist devices for treatment of refractory advanced heart failure: the Western Australian experience
1738	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Long-term implantable ventricular assist device support in children
1739	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Long-term implantable ventricular assist device support in children
1740	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】(18)F-FDG PET/CT in left ventricular assist device infections: In-depth characterization and clinical implications
1741	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】(18)F-FDG PET/CT in left ventricular assist device infections: In-depth characterization and clinical implications

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1742	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】Validation of the Minnesota Pectoralis Risk Score to predict mortality in the HeartMate 3 population
1743	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】Occult right ventricular dysfunction and right ventricular-vascular uncoupling in left ventricular assist device recipients
1744	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】A multicenter evaluation of the HeartMate 3 risk score
1745	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】Gastrointestinal bleeding following Heartmate 3 left ventricular assist device implantation: The Michigan Bleeding Risk Model
1746	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】Acute right ventricular geometric change predicts outcomes in HeartMate 3 patients
1747	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】Transcatheter management of pure native aortic valve regurgitation in patients with left ventricular assist device
1748	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】Transcatheter management of pure native aortic valve regurgitation in patients with left ventricular assist device
1749	植込み型補助人工心臓システム	【JAMA cardiology】Machine Learning Multicenter Risk Model to Predict Right Ventricular Failure After Mechanical Circulatory Support: The STOP-RVF Score.
1750	植込み型補助人工心臓システム	【JAMA cardiology】Machine Learning Multicenter Risk Model to Predict Right Ventricular Failure After Mechanical Circulatory Support: The STOP-RVF Score.
1751	植込み型補助人工心臓システム	【The journal of extra-corporeal technology】Preliminary report of extracorporeal blood purification therapy in patients receiving LVAD: Cytosorb or Jafron HA330.

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1752	中心循環系塞栓除去用カテーテル	【Clin Ter. 2022 Sep-Oct;173(5):400-406. doi: 10.7417/CT.2022.2454】Mechanical thrombectomy treatment of basilar artery occlusion within 24 hours of symptom onset: A Single Center Experience
1753	経カテーテルブタ心のう膜弁	【J Invasive Cardiol. 2024】Hemodynamic performance of self-expandable transcatheter aortic valve replacement systems during valve deployment
1754	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Intv 2024;17:681-692】Evolut PRO and SAPIEN ULTRA Performance in Small Aortic Annuli: The OPERA-TAVI Registry
1755	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Intv 2024;17:681-692】Evolut PRO and SAPIEN ULTRA Performance in Small Aortic Annuli: The OPERA-TAVI Registry
1756	経カテーテルブタ心のう膜弁	【Catheter Cardiovasc Interv. 2023;102:1393-1400.】Transcatheter aortic valve implantation in patients with anomalous origin of a coronary artery
1757	植込み型補助人工心臓システム	【Journal of Cardiac Failure (Web) Vol.30, No.1, Page.133 (2024)】Differences In Wait-list Mortality In Patients Bridged With Temporary Or Durable Mechanical Circulatory Support Devices; A Propensity Score Matched Analysis Of The Current Unos Listing System
1758	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery. 2023 Jul 1:S1878-8750(23)00905-1. doi: 10.1016/j.wneu.2023.06.122】Middle Meningeal Artery Embolization for Membranous Versus Nonmembranous Subdural Hematomas: A Retrospective and Multicenter Cohort Study
1759	植込み型補助人工心臓システム	【Techniques and Innovations in Gastrointestinal Endoscopy, 25, 307-314, 2023】AN INSTITUTIONAL OVERVIEW OF GASTROINTESTINAL BLEEDING AMONG 563 CONTINUOUS-FLOW LEFT VENTRICULAR ASSIST DEVICE RECIPIENTS
1760	心臓内補綴材	【Journal of Invasive Cardiology. 2020 Oct;32(10):385-391】Left Atrial Appendage Closure in Patients With Atrial Fibrillation at Very High Bleeding Risk Without Postimplantation Antithrombotic Therapy
1761	心臓内補綴材	【Journal of the American College of Cardiology 2020: 75(11) p.536】SAFETY AND EFFICACY OF WATCHMAN DEVICE IMPLANTATION IN PATIENTS WITH VALVULAR HEART DISEASE A MULTICENTER STUDY

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1762	心臓内補綴材	【European Heart Journal Cardiovascular Imaging 2020: 21(Supplement 1) p.i593】Ultrasound follow-up of left atrial appendage occlusion devices
1763	皮膚用接着剤	【International Journal of Urology (2021) 28, 1032-1038.】Nonuse of antimicrobial prophylaxis in clean surgeries for adrenal and renal tumors: Results of the risk-based strategy in 1362 consecutive patients.
1764	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024)18:72】Minimally invasive sacrocolpopexy: efficiency of robotic assistance compared to standard laparoscopy
1765	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024)18:72】Minimally invasive sacrocolpopexy: efficiency of robotic assistance compared to standard laparoscopy
1766	手術用ロボット手術ユニット	【Front Surg.11:1303351】Can robotic gastric bypass be considered a valid alternative to laparoscopy? Our early experience and literature review
1767	心臓内補綴材	【Heart Rhythm. 2020 Jun;17(6):915-921. doi: 10.1016/j.hrthm.2020.01.028】Percutaneous left atrial appendage closure in patients with prior intracranial bleeding and thromboembolism
1768	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology , 2024;35(1):136-145.】High-power short-duration versus low-power long-duration ablation for pulmonary vein isolation: A substudy of the AWARE randomized controlled trial
1769	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology, 2024;35(1):136-145.】High-power short-duration versus low-power long-duration ablation for pulmonary vein isolation: A substudy of the AWARE randomized controlled trial
1770	ポリジオキサノン縫合糸	【PLoS ONE, 2023;18(45638):e0288571】Comparison of open anterior component and open transversus abdominus release in repair of large subcostal hernias
1771	ポリグラクチン縫合糸	【PLoS ONE, 2023;18(45638):e0288571】Comparison of open anterior component and open transversus abdominus release in repair of large subcostal hernias

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1773	循環補助用心内留置型ポンプカテーテル	【ASAIO Journal2024; Vol.. NoDOI: 10.1097/MAT.0000000000002193,-】Impella 5.5 Bridge to Heart Transplant: An Institutional Series and a Closer Look at Device Removal Technique
1774	手術用ロボット手術ユニット	【BMC Urology (2024) 24:24】Outcomes of robot-assisted laparoscopic extended pelvic lymph node dissection for prostate Cancer
1775	手術用ロボット手術ユニット	【fonc.2023.1293645】Robotic assisted minimally invasive esophagectomy versus minimally invasive esophagectomy
1776	手術用ロボット手術ユニット	【Front Endocrinol. 15:1337322.】Optimizing robotic thyroid surgery: lessons learned from an retrospective analysis of 104 cases
1777	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2024)18:89】The da Vinci robotic surgery system for the management of endometrial cancer: a single-center experience
1778	手術用ロボット手術ユニット	【Front Endocrinol. 15:1337322.】Optimizing robotic thyroid surgery: lessons learned from an retrospective analysis of 104 cases
1779	手術用ロボット手術ユニット	【Prostate Cancer and Prostatic Diseases (2024) 27:116-121】Comparison of senhance and da vinci robotic radical prostatectomy: short-term outcomes, learning curve, and cost analysis
1780	手術用ロボット手術ユニット	【Prostate Cancer and Prostatic Diseases (2024) 27:122-128】Comparative analysis of robot-assisted simple prostatectomy: the HUGO RAS system versus the DaVinci Xi system
1781	手術用ロボット手術ユニット	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 34, Number 2, 2024】A Pilot Study to Determine the Role of Spatulaitng the Ureter During Pyeloplasty in Children for Ureteropelvic Junction Obstruction in the Robotic Era

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1782	手術用ロボット手術ユニット	【Chirurgia (2023) 118: 455-463 No.5, September-October】Revisional Robotic Bariatric Surgery. Largest Single Centre Prospective Cohort Study and Review of the Literature.
1783	手術用ロボット手術ユニット	【Surgical Endoscopy (2024) 38:706-712】Effect of da Vinci robot versus thoracoscopic surgery on lung function and oxidative stress levels in NSCLC patients: a propensity score-matched study
1784	手術用ロボット手術ユニット	【Surgical Endoscopy (2024) 38:529-539】Robot-assisted laparoscopy does not have demonstrable advantages over conventional laparoscopy in endometriosis surgery: a systematic review and meta-analysis
1785	手術用ロボット手術ユニット	【UROLOGY PRACTICE Vol.11,422-429,March 2024】Outpatient vs Inpatient Single-Port Robotic Urologic Surgery: Perioperative Outcomes and Complications
1786	手術用ロボット手術ユニット	【J Thoroac Dis 2024;16(1):542-552】Clinical outcomes of the robot-assisted Ivor Lewis procedure for adenocarcinoma of the esophagogastric junction with semi-instrument overlap intrathoracic anastomosis
1787	手術用ロボット手術ユニット	【Annals of surgical treatment and research 2024: 106(2) p.78 78-84】Early outcomes of single single-port robotic left lateral sectionectomy in patients with hepatic tumor.
1788	手術用ロボット手術ユニット	【Yonsei medical journal 2024: 65(3) p.148-155】The Revo-i Robotic Surgical System in Advanced Pancreatic Surgery: A Second Non-Randomized Clinical Trial and Comparative Analysis to the da Vinci System.
1789	手術用ロボット手術ユニット	【JournalofRoboticSurgery (2024) 18:92】Safety and learning curve analysis ofrobotic-assisted pancreaticoduodenectomy:experience of a single surgeon
1790	体内固定用プレート	【日本手外学会雑誌.2024,40(4),p.337-340.】撓骨遠位端骨折に対する術後合併症の変遷.
1791	経皮的僧帽弁接合不全修復システム	【Journal of the Society for Cardiovascular Angiography & Interventions; https://doi.org/10.1016/j.jscai.2024.101357】Same-Day Discharge Following Elective Transcatheter Edge-to-Edge Repair

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1792	心臓内補綴材	【European Heart Journal 2020: 41(SUPPL 2) p.667】Pulmonary artery injury in left atrial appendage closure device implantation: A systematic review of a potentially fatal complication
1793	心臓内補綴材	【International Journal of Cardiology. 2021 Jun 15:333:77-82. doi: 10.1016/j.ijcard.2021.02.054】Short-term direct oral anticoagulation or dual antiplatelet therapy following left atrial appendage closure in patients with relative contraindications to chronic anticoagulation therapy
1794	心臓内補綴材	【Cardiology. 2021;146:116-118, DOI: 10.1159/000511659】Percutaneous Left Atrial Appendage Occlusion
1795	単回使用高周波処置用内視鏡能動器具	【GASTROINTESTINAL ENDOSCOPY,2024;99:439-43】Untutored training pathway to achieve competence in esophagogastric endoscopic submucosal dissection in a Western center.
1796	単回使用高周波処置用内視鏡能動器具	【GASTROINTESTINAL ENDOSCOPY,2024;99:439-43】Untutored training pathway to achieve competence in esophagogastric endoscopic submucosal dissection in a Western center.
1797	単回使用高周波処置用内視鏡能動器具	【GASTROINTESTINAL ENDOSCOPY,2024;99:439-43】Untutored training pathway to achieve competence in esophagogastric endoscopic submucosal dissection in a Western center.
1798	脳神経外科手術用ナビゲーションユニット	【World Neurosurg. (2023) 179:e32-e38. doi:10.1016/j.wneu.2023.06.079】Accuracy of Subthalamic Nucleus Electrode Implantation in Deep Brain Stimulation Surgery for Parkinson's Disease Treatment and Affecting Factors: Outcomes at Two Centers in Vietnam
1799	ヘパリン使用中心循環系ステントグラフト	【Vascular and Endovascular Surgery 2024, Vol.58(1) Page. 20-28】Results of the Chimney Technique in a Community Hospital
1800	焼灼術用電気手術ユニット	【Journal of Clinical Medicine, 24, 2023】CLINICAL OUTCOMES OF NEXT-GENERATION MICROWAVE THERMOSPHERE ABLATION FOR HEPATOCELLULAR CARCINOMA WITH PRIMARILY HEPATITIS-RELATED ETIOLOGY.
1801	ラジオ波焼灼システム	【Interventional Radiology (Web) Vol.8, No.3, Page.169-172(J-STAGE) (2023)】Radiofrequency Ablation Combined with Hepatic Artery Embolization Using a Tris-acryl Gelatin Microsphere for Colorectal Liver Metastases -Initial Experience

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1802	ポリプロピレン縫合糸	【Pediatric Surgery International, (2024) 40:17】Laparoscopic inguinal hernia repair (LIHR): the benefit of the double stitch in the largest single-center experience
1803	心臓用カテーテル型電極	【2023 Heart Rhythm Society VOLUME 21, ISSUE 4】Prognostic impact of atrial cardiomyopathy: Long-term follow-up of patients with and without low-voltage areas following atrial fibrillation ablation
1804	心臓内補綴材	【Journal of the American College of Cardiology 2020: 75(11) p.1214】A RETROSPECTIVE ANALYSIS ON THE MECHANISMS OF WATCHMAN IMPLANTATION FAILURE
1805	心臓内補綴材	【Clinical Research in Cardiology. 2020 Nov;109(11):1333-1341. doi: 10.1007/s00392-020-01627-8】Left atrial appendage closure in patients with a reduced left ventricular ejection fraction: results from the multicenter German LAARGE registry
1806	心臓内補綴材	【Pacing and Clinical Electrophysiology. 2020 Nov;43(11):1358-1365. doi: 10.1111/pace.14084】One-stop hybrid procedure combining catheter ablation and left atrial appendage closure increases long-term risk for adverse events in patientswith atrial fibrillation
1807	心臓内補綴材	【Heart Rhythm. 2020 Aug;17(8):1393-1397. doi: 10.1016/j.hrthm.2020.03.019】Leadless pacemakers reduce risk of device-related infection: Review of the potential mechanisms
1808	心臓内補綴材	【EuroIntervention. 2020 Apr 17;15(17):1548-1554. doi: 10.4244/EIJ-D-19-00507】Percutaneous left atrial appendage closure versus nonvitamin K oral anticoagulants in patients with non-valvular atrial fibrillation and high bleeding risk
1809	心臓内補綴材	【The American journal of cardiology. 2020 Jun 1;125(11):1644-1650. doi: 10.1016/j.amjcard.2020.02.041】Observed versus Expected Ischemic and Bleeding Events Following Left Atrial Appendage Occlusion
1810	心臓内補綴材	【JACC: Clinical Electrophysiology. 2020 Dec 14;6(13):1687-1697. doi: 10.1016/j.jacep.2020.07.003】Impact of Left Atrial Appendage Closure on LAA Thrombus Formation and Thromboembolism After LAA Isolation
1811	心臓内補綴材	【JACC: Cardiovascular Imaging. 2020 Nov;13(11):2461-2462. doi: 10.1016/j.jcmg.2020.05.015】Necessity of 45-Day Transesophageal Echocardiography After the WATCHMAN Procedure Amid the COVID-19 Pandemic

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1813	ビデオ軟性小腸鏡	【日本腹部救急医学会雑誌,44,2,290,2024/2】PD1－1　術後再建腸管症例におけるShort　SBEを用いた急性胆管炎治療の有用性
1814	大動脈用ステントグラフト	【Expert Review of Medical Devices. 05 Mar 2024; 165-177.】Thoraflex Hybrid Prosthesis (THP): the profile.
1815	大動脈用ステントグラフト	【Journal of Vascular Surgery Broda et al Volume 76, Number 4】Midterm outcomes of aneurysm repair with the Cook Zenith Alpha abdominal endovascular graft
1816	皮膚用接着剤	【Journal of Hand Surgery Global Online. 2023 Nov; 5(6): 740-743.】Trigger Finger Release: Are Sutures Requiring Removal Necessary?
1817	ポリプロピレン縫合糸	【Journal of Hand Surgery Global Online. 2023 Nov; 5(6): 740-743.】Trigger Finger Release: Are Sutures Requiring Removal Necessary?
1818	ポリグリカプロン縫合糸	【Journal of Hand Surgery Global Online. 2023 Nov; 5(6): 740-743.】Trigger Finger Release: Are Sutures Requiring Removal Necessary?
1819	手術用ステープラ	【Surg Laparosc Endosc Percutan Tech. 2023 Dec 1;33(6):583-586.】Transabdominal Management of Epiphrenic Diverticula in the Setting of Achalasia: A Single-center Review
1820	中心循環系ガイディング用血管内カテーテル	【Cerebrovascular Diseases. 2022;51(4):438-446. doi: 10.1159/000519901】Clinical Relevance of Computed Tomography Perfusion-Estimated Infarct Volume in Acute Ischemic Stroke Patients within the 6-h Therapeutic Time Window
1821	大動脈用ステントグラフト	【BMJ 2022; 379 :e071452】Use of linked registry claims data for long term surveillance of devices after endovascular abdominal aortic aneurysm repair: observational surveillance study

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1822	中心循環系塞栓除去用カテーテル	【Journal of Clinical Medicine. 2023 Nov 24;12(23):7289. doi: 10.3390/jcm12237289】Initial Experience with the Solitaire X 3 mm Stent Retriever for the Treatment of Distal Medium Vessel Occlusions
1823	中心循環系塞栓除去用カテーテル	【PLoS One. 2022 Sep 27;17(9):e0274842. doi: 10.1371/journal.pone.0274842】Feasibility of rescue stenting technique in patients with acute ischemic stroke due to middle cerebral artery occlusion after failed thrombectomy: A single-center retrospective experience
1824	中心循環系塞栓除去用カテーテル	【Clinical Neurology and Neurosurgery. 2023 Oct:233:107901. doi: 10.1016/j.clineuro.2023.107901】Usefulness of additional diffusion MRI acquisition prior to mechanical thrombectomy for acute large vessel occlusion in the early time period at a CT-based stroke center
1825	中心循環系塞栓除去用カテーテル	【The New England Journal of Medicine. 2022 Oct 13;387(15):1373-1384. doi: 10.1056/NEJMoa2207576】Trial of Thrombectomy 6 to 24 Hours after Stroke Due to Basilar-Artery Occlusion
1826	中心循環系塞栓除去用カテーテル	【Cerebrovascular Diseases. 2022;51(4):438-446. doi: 10.1159/000519901】Clinical Relevance of Computed Tomography Perfusion-Estimated Infarct Volume in Acute Ischemic Stroke Patients within the 6-h Therapeutic Time Window
1827	中心循環系塞栓除去用カテーテル	【Frontiers in Neurology. 2022 Oct 24:13:992396. doi: 10.3389/fneur.2022.992396. eCollection 2022】Which is the most eective rescue treatment after the failure of mechanical thrombectomy for acute basilar artery occlusion?
1828	中心循環系塞栓除去用カテーテル	【Frontiers in Neurology. 2023 Oct 19:14:1215349. doi: 10.3389/fneur.2023.1215349】Improved first-pass effect in acute stroke thrombectomy using Solitaire-X compared to Solitaire-FR
1829	中心循環系塞栓除去用カテーテル	【Journal of Neurological Surgery Part B Skull Base. 2022 Mar 3;84(2):183-191. doi: 10.1055/a-1762-0167】Risk Factors and Functional Outcomes with Early Neurological Deterioration after Mechanical Thrombectomy for Acute Large Vessel Occlusion Stroke
1830	人工心膜用補綴材	【Cardiology in the Young　doi: 10.1017/S1047951123003190】Long-term follow-up of percutaneous secundum-type atrial septal defect closure using Amplatzer Septal Occluder since 1995: a single-centre study
1831	コラーゲン使用吸収性局所止血材	【JACC: Cardiovascular Interventions. 2024; 17(4): S40-S41.】300.28 Percutaneous Endovascular Approach to the Management of Vascular Closure Device-Related Occlusive Complication.

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1833	中心循環系血管内塞栓促進用補綴材	【STROKE2024 第53回日本脳卒中の外科学会学術集会】III－12卒外O57－1　当院における分岐部脳動脈瘤に対するW－EB治療成績と今後の展望.
1834	中心循環系血管内塞栓促進用補綴材	【STROKE2024 第53回日本脳卒中の外科学会学術集会】III－12卒外O57－3　WEBを用いた脳血管内治療の初期治療成績及びDevice-Aneurysm Volume Ratioを用いた最適なWEB選択.
1835	心臓内補綴材	【European Heart Journal Cardiovascular Imaging 2020: 21(Supplement 1) p.i1217】The importance of 3D imaging techniques in left atrial appendage closure : Landing zone eccentricity influence on peri-device leak incidence and its implication in longterm clinical outcomes
1836	心臓内補綴材	【Chest 2020: 158(4 Supplement) p.A2620】LEFT ATRIAL APPENDAGE CLOSURE DEVICE : NATIONAL-LEVEL TRENDS OF PERIOPERATIVE MORTALITY AND COMPLICATIONS IN THE US
1837	心臓内補綴材	【Europace. 2020 Jul 1;22(7):1036-1043. doi: 10.1093/europace/euaa074】Initial and long-termantithrombotic therapy after left atrial appendage closure with the WATCHMAN
1838	心臓内補綴材	【Journal of the American College of Cardiology. 2020 Jun 30;75(25):3164-3173. doi: 10.1016/j.jacc.2020.04.069】Safety of Transesophageal Echocardiography to Guide Structural Cardiac Interventions
1839	心臓内補綴材	【Circulation: Cardiovascular Interventions. 2020 Jul;13(7):e008481. doi: 10.1161/CIRCINTERVENTIONS.119.008481】Reduced Rivaroxaban Dose Versus Dual Antiplatelet Therapy After Left Atrial Appendage Closure: ADRIFT a Randomized Pilot Study
1840	心臓内補綴材	【Circulation: Cardiovascular Interventions. 2020 Jul;13(7):e009534. doi: 10.1161/CIRCINTERVENTIONS.120.009534】Postprocedural Antithrombotic Therapy Following Left Atrial Appendage Occlusion: No Longer Adrift in Uncertainty?
1841	心臓内補綴材	【PLoS One. 2021 Jan 7;16(1):e0244723. doi: 10.1371/journal.pone.0244723】Comparison of clinical outcomes between multiple antithrombotic therapy versus left atrial appendage occlusion with dual antiplatelet therapy in patients with atrial fibrillation undergoing drug-eluting stent implantation

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1842	心臓内補綴材	【Cardiovascular Journal of Africa. 2021;32(1):33-36. doi: 10.5830/CVJA-2020-051】Nine-year, single-centre experience of left atrial appendage occlusion: patient characteristics, procedural outcomes and long-term follow up
1843	頸動脈用ステント	【STROKE 第53回日本脳卒中の外科学会学術集会; 2024.】Ⅲ－9卒外O49－3　二刀流術者による外視鏡下CEAとCASPER stenting：頚動脈不安定プラーク病変の治療.
1844	頸動脈用ステント	【STROKE 第53回日本脳卒中の外科学会学術集会; 2024.】卒外P01－6　当院におけるCASPER　Rx使用症例の短・中期的成績の検討.
1845	頸動脈用ステント	【STROKE 2024 第53回日本脳卒中の外科学会学術集会抄録集. 2024.】Ⅱ-9卒外O29-4 Mo.Ma UltraとCASPER Rxステント併用下での頸動脈ステント留置術後拡散強調画像陽性率についての検討.
1846	頸動脈用ステント	【STROKE 2024 第53回日本脳卒中の外科学会学術集会抄録集. 2024.】Ⅲ-9卒外O47-7 後拡張を省略したCASに正当性はあるか.
1847	アブレーション向け循環器用カテーテル	【Adv Ther (2024) 41:932-944】Comparative Safety of Pulsed Field Ablation and Cryoballoon Ablation Technologies for Pulmonary Vein Isolation in Patients with Paroxysmal Atrial Fibrillation: A Critical Literature Review and Indirect Treatment Comparison
1848	心臓内補綴材	【European Heart Journal 2020: 41(SUPPL 2) p.2658】Does left atrial appendage morphology have any impact on the results of percutaneous closure?
1849	心臓内補綴材	【Cardiovascular Journal of Africa 2021: 32(1 SUPPL) p.24-25】Six-year follow up of left atrial appendage closure with watchman device
1850	心臓内補綴材	【Catheterization and Cardiovascular Interventions 2021: 97(SUPPL 1) p.S73-S74】Procedural safety and outcomes of watchman vs. amulet: A meta-analysis of observational studies
1851	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p.372】IMPACT OF MITRAL REGURGITATION ON IN HOSPITAL OUTCOMES OF WATCHMAN DEVICE : INSIGHT FROM NATIONAL INPATIENT SAMPLE DATA

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1852	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p.412】IMPACT OF GENDER ON IN HOSPITAL OUTCOMES OF WATCHMAN DEVICE : INSIGHT FROM NATIONAL INPATIENT SAMPLE DATA
1853	中心循環系塞栓除去用カテーテル	【Neurosurgery (India), Volume:93,Issue:5, 1168-1179 : Nov 1, 2023】Predictors of Angiographic Outcome After Failed Thrombectomy for Large Vessel Occlusion: Insights from the Stroke Thrombectomy and Aneurysm Registry
1854	中心循環系塞栓除去用カテーテル	【Neurosurgery (India), Volume:93,Issue:5, 1168-1179 : Nov 1, 2023】Predictors of Angiographic Outcome After Failed Thrombectomy for Large Vessel Occlusion: Insights from the Stroke Thrombectomy and Aneurysm Registry
1855	頸動脈用ステント	【STROKE 第53回日本脳卒中の外科学会学術集会; 2024.】卒外P01－60 頸動脈狭窄に対するCASPER3年間の使用経験.
1856	大動脈用ステントグラフト	【Eur J Vasc Endovasc Surg. 2024 Mar 13:S1078-5884(24)00207-7.】Clinical Performance of the Low Profile Zenith Alpha Abdominal Endovascular Graft: 2 Year Results from the ZEPHYR Registry
1857	経カテーテルブタ心のう膜弁	【Braz J Cardiovasc Surg 2024;39(2):e20220436】The Effect of Aortic Angulation on Clinical Outcomes of Patients Undergoing Transcatheter Aortic Valve Replacement
1858	経カテーテルブタ心のう膜弁	【JACC:CARDIOVASCULAR INTERVENTIONS VOL.17, NO.5, MARCH 11, 2024:693-695】Big Picture of TAVR in Small Annuli: What Matters Most?
1859	経カテーテルブタ心のう膜弁	【JACC:CARDIOVASCULAR INTERVENTIONS VOL.17, NO.5, MARCH 11, 2024:693-695】Big Picture of TAVR in Small Annuli: What Matters Most?
1860	冠動脈ステント	【Interventional Neuroradiology 1-6】Single-center outcomes of Onyx Frontier™ and Resolute Onyx™ drug-eluting balloon-mounted stents for rescue stenting for acute large vessel occlusion
1861	ウシ由来弁付人工血管	【J Am Coll Cardiol Intv 2024;17:231-244】Transcatheter Pulmonary Valve Replacement With Balloon-Expandable Valves Utilization and Procedural Outcomes From the IMPACT Registry

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1862	植込み型補助人工心臓システム	【Journal of Cardiac Failure (Web) Vol.30, No.1, Page.249 (2024)】Assessing The Outcomes In Black Women Patients Following Left Ventricular Assist Device Implantation: Representation Through A Single Center Analysis
1863	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p.416】LEFT ATRIAL APPENDAGE CLOSURE (LAAC) USING WATCHMAN DEVICE IN CHRONIC KIDNEY DISEASE (CKD) PATIENTS WITH ATRIAL FIBRILLATION : AN EXPLORATORY ASSESSMENT
1864	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p.423】IMPACT OF LEFT ATRIAL APPENDAGE MORPHOLOGY ON PERIPROCEDURAL OUTCOMES IN LEFT ATRIAL APPENDAGE OCCLUSION
1865	中心循環系血管内塞栓促進用補綴材	【Clinical Neuroradiology. 2024.】Safety and Efficacy of LVIS Jr Stent-assisted Coiling of Intracranial Aneurysms in Small-diameter Parent Arteries: A Single-center Experience.
1866	中心循環系塞栓除去用カテーテル	【Neurol Med Chir (Tokyo) 63, 503-511, 2023】Japan Trevo Registry: Real-world Registry of Stent Retriever Alone or in Combined Therapy with Aspiration Catheter for Acute Ischemic Stroke in Japan
1867	頸動脈用ステント	【STROKE 2024第53回日本脳卒中の外科学会学術集会抄録集. 2024】III－9卒外O48－2 Casper stent時代における術後遠位塞栓症と関連因子－Propensity score matchingを用いた検討－.
1868	頸動脈用ステント	【STROKE 2024. 第53回日本脳卒中の外科学会学術集会.】II－9卒外O29－3 頚動脈ステント留置術に対するCASPER stentの中長期治療成績.
1869	頸動脈用ステント	【STROKE 2024. 第53回日本脳卒中の外科学会学術集会.】II－9卒外O29－1 連続30例のCASPERステント留置術の周術期および1年後の治療成績.
1870	中心循環系血管内塞栓促進用補綴材	【STROKE 2024. 第53回日本脳卒中の外科学会学術集会.】I－11卒外O18－4 ステントを用いて治療した脳動脈瘤の再発、または不完全閉塞脳動脈瘤に対する追加のflow diverterの有効性.
1871	中心循環系血管内塞栓促進用補綴材	【STROKE 2024. 第53回日本脳卒中の外科学会学術集会.】I－11卒外O21－1 LVIS／LVIS Jrを用いた脳動脈瘤治療の検討.

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1872	大動脈用ステントグラフト	【The Journal of cardiovascular surgery 2023 December 1; 64: 668-677.】Frozen elephant trunk technique for aortic arch surgery: the Bordeaux University Hospital experience with Thoraflex hybrid prosthesis.
1873	吸収性ヘルニア・胸壁・腹壁用補綴材	【SURGICAL ENDOSCOPY, 12, 2023】THE INCH-TRIAL: A MULTICENTER RANDOMIZED CONTROLLED TRIAL COMPARING SHORT- AND LONG-TERM OUTCOMES OF OPEN AND LAPAROSCOPIC SURGERY FOR INCISIONAL HERNIA REPAIR.
1874	吸収性ヘルニア・胸壁・腹壁用補綴材	【SURGICAL ENDOSCOPY, 12, 2023】THE INCH-TRIAL: A MULTICENTER RANDOMIZED CONTROLLED TRIAL COMPARING SHORT- AND LONG-TERM OUTCOMES OF OPEN AND LAPAROSCOPIC SURGERY FOR INCISIONAL HERNIA REPAIR.
1875	吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 6, 2023】THE FEASIBILITY AND SAFETY OF LAPAROSCOPIC INGUINAL HERNIA REPAIR AS A 24-H DAY SURGERY FOR PATIENTS AGED 80 YEARS AND OLDER: A RETROSPECTIVE COHORT STUDY
1876	アブレーション向け循環器用カテーテル	【Heart Rhythm, Vol 20, No 9, September 2023】Clinical impact of aging on outcomes of cardioneuroablation for reflex syncope or functional bradycardia: Results from the cardionEuroabLation: patiEnt selection, imaGe integrAtioN and outComEs—The ELEGANCE multicenter study
1877	心臓内補綴材	【Journal of the American College of Cardiology. 2020 Dec 8;76(23):2795-2797】Left Atrial Appendage Closure Versus Oral Anticoagulants in Atrial Fibrillation: A Meta-Analysis of Randomized Trials
1878	心臓内補綴材	【Journal of the American College of Cardiology. 2020 Dec 8;76(23):2795-2797】Left Atrial Appendage Closure Versus Oral Anticoagulants in Atrial Fibrillation: A Meta-Analysis of Randomized Trials
1879	心臓内補綴材	【Journal of the American College of Cardiology. 2020 Jun 30;75(25):3122-3135】Left Atrial Appendage Closure Versus Direct Oral Anticoagulants in High-Risk Patients With Atrial Fibrillation
1880	心臓内補綴材	【Journal of the American College of Cardiology. 2020 Jun 30;75(25):3122-3135】Left Atrial Appendage Closure Versus Direct Oral Anticoagulants in High-Risk Patients With Atrial Fibrillation
1881	心臓内補綴材	【Journal of Clinical Medicine. 2021 Feb 12;10(4):726】Percutaneous Occlusion of the Left Atrial Appendage with Thrombus Irresponsive to Antithrombotic Therapy

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1882	心臓内補綴材	【Journal of Clinical Medicine. 2021 Feb 12;10(4):726】Percutaneous Occlusion of the Left Atrial Appendage with Thrombus Irresponsive to Antithrombotic Therapy
1883	ウシ心のう膜弁	【EuroIntervention DOI: 10.4244/EIJ-D-23-00779】Comparison of two self-expanding transcatheter heart valves for degenerated surgical bioprostheses: the AVENGER multicentre registry
1884	ブタ心臓弁	【EuroIntervention DOI: 10.4244/EIJ-D-23-00779】Comparison of two self-expanding transcatheter heart valves for degenerated surgical bioprostheses: the AVENGER multicentre registry
1885	ウシ心のう膜弁	【Frontiers in Cardiovascular Medicine DOI 10.3389/fcvm.2023.1113012】Comparison of in-hospital outcomes and long-term survival for valve-in-valve transcatheter aortic valve replacement versus the benchmark native valve transcatheter aortic valve replacement procedure
1886	冠動脈ステント	【JACC: Cardiovascular Interventions. VOL. 17, NO. 4, SUPPLS, 2024.】100.44 Clinical Outcomes of the Proximal Optimization Technique (POT) in Bifurcation Stenting: Insights From a Worldwide Registry Analysis.
1887	冠動脈ステント	【第88回日本循環器学会学術集会. JCS2024.】Long-Term Outcomes of True versus Non – True Coronary Bifurcation Lesions Treated with Bioresorbable Polymer Sirolimus – Eluting Ultimaster Stent.
1888	心臓組織用クリップ	【Ann Thorac Surg・doi: 10.1016/j.athoracsur.2024.02.012】Incidence of Acute Thrombosis After Surgical Left Atrial Appendage Occlusion for Atrial Fibrillation
1889	心臓用カテーテル型電極	【J. Cardiovasc. Electrophysiol. 2023;34:2484-2492.】How to perform effective cryoballooon ablation of the left atrial roof: Considerations after experiencing more than 1000 cases
1890	心臓用カテーテルイントロデューサキット	【J. Cardiovasc. Electrophysiol. 2023;34:2484-2492.】How to perform effective cryoballooon ablation of the left atrial roof: Considerations after experiencing more than 1000 cases
1891	アブレーション向け循環器用カテーテル	【J. Cardiovasc. Electrophysiol. 2023;34:2484-2492.】How to perform effective cryoballooon ablation of the left atrial roof: Considerations after experiencing more than 1000 cases

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1892	下大静脈フィルタ	【Journal of Vascular and Interventional Radiology(Web) Vol.35, Page.133 (2024.03)】A Large Single-Institution Review of Bard Denali Inferior Vena Cava Filter Complication Rates
1893	心臓組織用クリップ	【Ann Thorac Cardiovasc Surg・doi: 10.5761/atcs.oa.20-00204】Early and Middle-Term Results and Anticoagulation Strategy after Left Atrial Appendage Exclusion Using an Epicardial Clip Device
1894	治療用電気手術器	【Obesity Surgery, 12, 2023】EFFECT OF TRANEXAMIC ACID ON POSTOPERATIVE BLEEDING IN SLEEVE GASTRECTOMY: A RANDOMIZED TRIAL
1895	体内固定用組織ステープル	【日本膵切研究会プログラム・抄録集 Vol.50th, Page.119 (2023.08)】膵体尾部切除後の膵液瘻予防のためのリンフォース付きステープラーの優位性の検討
1896	冠動脈ステント	【IJC Heart and Vasculature. https://doi.org/10.1016/j.ijcha.2024.101370.】 Impact of the number of modifiable risk factors on clinical outcomes after percutaneous coronary intervention: An analysis from the e-Ultimaster registry.
1897	心臓内補綴材	【Catheterization and Cardiovascular Interventions 2021: 97(SUPPL 1) p.S74-S75】Mid-term outcomes following implantation of watchman or amulet: A meta-analysis of observational studies
1898	心臓内補綴材	【The American Journal of Cardiology. 2021 Apr 15:145:77-84. doi: 10.1016/j.amjcard.2020.12.081】Effect of Glomerular Filtration Rates on Outcomes Following Percutaneous Left Atrial Appendage Closure
1899	心臓内補綴材	【Herz. 2021 Apr;46(Suppl 1):82-88. doi: 10.1007/s00059-019-04880-4】Left atrial appendage closure after cryoballoon ablation in patients with atrial fibrillation
1900	心臓内補綴材	【Catheterization and Cardiovascular Interventions 2021: 97(SUPPL 1) p.S97-S98】Comparison of outcomes of left atrial appendage occlusion (Watchman Device) in age < 80 versus age >/= 80
1901	心臓内補綴材	【American Heart Journal. 2021 Jan:231:110-120. doi: 10.1016/j.ahj.2020.08.008】Cost-effectiveness of combined catheter ablation and left atrial appendage closure for symptomatic atrial fibrillation in patients with high stroke and bleeding risk

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1902	心臓内補綴材	【Acta Cardiologica Sinica. 2021 Mar;37(2):146-154. doi: 10.6515/ACS.202103_37(2).20200327A】Percutaneous Left Atrial Appendage Closure Confirmed by Intra-Procedural Transesophageal Echocardiography under Local Anesthesia: Safety and Clinical Efficacy
1903	心臓内補綴材	【The American Journal of Cardiology. 2021 Feb 15:141:154-157. doi: 10.1016/j.amjcard.2020.12.003】Procedural and Short- Term Outcomes of Percutaneous Left Atrial Appendage Closure in Patients With Cancer
1904	心臓内補綴材	【The American Journal of Cardiology. 2021 Apr 15:145:162-164. doi: 10.1016/j.amjcard.2021.01.011】Short-Term Outcomes Following Percutaneous Left Atrial Appendage Closure in Patients With History of Valve Implantation
1905	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p. 240】LEFT ATRIAL APPENDAGE CLOSURE IN PATIENTS WITH PRIOR FAILED ATTEMPT AT WATCHMAN 2.5 OR PROHIBITIVE APPENDAGE ANATOMY: INSIGHTS FROM THE PINNACLE FLX TRIAL
1906	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p. 240】LEFT ATRIAL APPENDAGE CLOSURE IN PATIENTS WITH PRIOR FAILED ATTEMPT AT WATCHMAN 2.5 OR PROHIBITIVE APPENDAGE ANATOMY: INSIGHTS FROM THE PINNACLE FLX TRIAL
1907	心臓内補綴材	【JACC: Cardiovascular Interventions. 2021 Mar 8;14(5):590-592. doi: 10.1016/j.jcin.2020.11.030】Combined Procedure of Percutaneous Mitral Valve Repair and Left Atrial Appendage Occlusion: A Multicenter Study
1908	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p.615】INCIDENT CLINICAL CONGESTIVE HEART FAILURE AFTER WATCHMAN IMPLANT
1909	心臓内補綴材	【Annals of Translational Medicine. 2021 Apr;9(8):629. doi: 10.21037/atm-20-4755】Clinical outcomes of bivalirudin versus heparin in atrial fibrillation patients undergoing percutaneous left atrial appendage occlusion
1910	心臓内補綴材	【Drug Design, Development and Therapy. 2021 Mar 9:15:1067-1073. doi: 10.2147/DDDT.S293812】The Use of Novel Non-Vitamin K Antagonist Oral Anticoagulants Following Closure of the Left Atrial Appendage: Preliminary Results of Clinical Follow-Up
1911	大動脈用ステントグラフト	【Journal of Thoracic and Cardiovascular Surgery 2024 April; 167: 1217-1226.】In-hospital thromboembolic complications after frozen elephant trunk aortic arch repair.

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1912	振せん用脳電気刺激装置	【Annals of Indian Academy of Neurology. 2023 Sep-Oct;26(5):799-801. doi: 10.4103/aian.aian_517_23】Parkinsonism-Hyperpyrexia Syndrome (PHS) Crisis following Deep Brain Stimulator Battery Depletion
1913	振せん用脳電気刺激装置	【Neurology. 2023 Dec 4;101(23):e2423-e2433. doi: 10.1212/WNL.0000000000207750】Association of Clinical and Neuroanatomical Factors With Response to Ventral Tegmental Area DBS in Chronic Cluster Headache
1914	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p. 955】PERIDEVICE LEAK AND DEVICE SIZING IN PATIENTS RECEIVING LEFT ATRIAL APPENDAGE CLOSURE WITH THE WATCHMAN DEVICE
1915	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p. 1091】GENDER DISPARITIES IN OUTCOMES AFTER WATCHMAN DEVICE IMPLANTATION
1916	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p. 1096】COMPARISON OF PROCEDURAL AND FOLLOW-UP OUTCOMES OF THE WATCHMAN FLX TO PRIOR GENERATION – 2.5 DEVICE
1917	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p. 1096】COMPARISON OF PROCEDURAL AND FOLLOW-UP OUTCOMES OF THE WATCHMAN FLX TO PRIOR GENERATION – 2.5 DEVICE
1918	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p. 1105】RACIAL DISPARITIES IN SHORT-TERM OUTCOMES OF PATIENTS UNDERGOING LEFT ATRIAL APPENDAGE CLOSURE USING WATCHMAN DEVICE
1919	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p. 1143】IMPACT OF A NEW ACCESS SHEATH SHAPE IN IMPROVING LAAC PROCEDURES A STUDY BASED ON 3D PRINTING SIMULATION
1920	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p.1228】IMPACT OF POSTIMPLANT THERAPY ON CLINICAL OUTCOMES IN ATRIAL FIBRILLATION PATIENTS RECEIVING TRANSCATHETER LEFT ATRIAL APPENDAGE CLOSURE
1921	心臓内補綴材	【Interventional Cardiology Clinics. 2018 Apr;7(2):159-168. doi: 10.1016/j.iccl.2017.12.002】Left Atrial Appendage Occlusion: Data Update

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1922	心臓内補綴材	【Interventional Cardiology Clinics. 2018 Apr;7(2):169-183. doi: 10.1016/j.iccl.2017.12.003】Indication, Patient Selection, and Referral Pathways for Left Atrial Appendage Closure
1923	心臓内補綴材	【The International Journal of Cardiovascular Imaging. 2018 Oct;34(10):1571-1579. doi: 10.1007/s10554-018-1374-5】Feasibility of intracardiac echocardiography imaging from the left superior pulmonary vein for left atrial appendage occlusion
1924	心臓内補綴材	【The International Journal of Cardiovascular Imaging. 2019 Apr;35(4):725-731. doi: 10.1007/s10554-018-1493-z】Assessment of peri-device leaks after interventional left atrial appendage closure using standardized imaging by cardiac computed tomography angiography
1925	中心循環系血管内塞栓促進用補綴材	【Turkish Journal of Pediatric Disease DOI: 10.12956/tchd.1190725】Transcatheter Closure of Patent Ductus Arteriosus in Infants Between 2-10 Kg
1926	中心循環系血管内塞栓促進用補綴材	【Turkish Journal of Pediatric Disease DOI: 10.12956/tchd.1190725】Transcatheter Closure of Patent Ductus Arteriosus in Infants Between 2-10 Kg
1927	体内固定用大腿骨髄内釘	【Injury, 2024;55(2):111185.】Mechanical outcomes of the TFNA, InterTAN and IMHS intramedullary nailing systems for the fixation of proximal femur fractures
1928	手術用ステープラ	【Surgical Today (2024).】Safety and efficacy of new staple-line reinforcement in lung resection:a prospective study of 48 patients
1929	心内膜植込み型ペースメーカリード	【Cardiovascular Therapeutics Volume 2023, Article ID 6659048, 8 pages https://doi.org/10.1155/2023/6659048】Left Bundle Branch Area Pacing versus Right Ventricular Pacing in Patients with Atrioventricular Block: An Observational Cohort Study
1930	心内膜植込み型ペースメーカリード	【Cardiovascular Therapeutics Volume 2023, Article ID 6659048, 8 pages https://doi.org/10.1155/2023/6659048】Left Bundle Branch Area Pacing versus Right Ventricular Pacing in Patients with Atrioventricular Block: An Observational Cohort Study
1931	中心循環系血管内塞栓促進用補綴材	【Journal of JCIC, 8(1), 1-4, 2023.09.30】動脈管に対するAmplatzerピッコロオクルーダー留置の現状

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1932	中心循環系血管内塞栓促進用補綴材	【Annals of Vascular Disease, 16(3),2023, 189-194.】弓部大動脈デブランチを伴う胸部大動脈ステントグラフト内挿術における左鎖骨下動脈塞栓術のためのCoil-in-plug法
1933	体内固定用組織ステープル	【Obesity Surgery, 12, 2023】EFFECT OF TRANEXAMIC ACID ON POSTOPERATIVE BLEEDING IN SLEEVE GASTRECTOMY: A RANDOMIZED TRIAL
1934	体内固定用組織ステープル	【Obesity Surgery, 12, 2023】EFFECT OF TRANEXAMIC ACID ON POSTOPERATIVE BLEEDING IN SLEEVE GASTRECTOMY: A RANDOMIZED TRIAL
1935	心臓内補綴材	【Future Cardiology. 2019 Nov;15(6):405-410. doi: 10.2217/fca-2019-0040】Lifetech LAmbre: a new promising and novel device in the interventional stroke prevention
1936	心臓内補綴材	【Expert Review of Medical Devices. 2019 May;16(5):429-435. doi: 10.1080/17434440.2019.1604216】Long-term safety and efficacy of combined percutaneous LAA and PFO/ASD closure: a single-center experience (LAAC combined PFO/ASD closure)
1937	心臓内補綴材	【Heart and Vessels. 2019 Aug;34(8):1360-1369】Real-world survival data of device-related thrombus following left atrial appendage closure: 4-year experience from a single center
1938	心臓内補綴材	【Heart and Vessels. 2019 Aug;34(8):1360-1369】Real-world survival data of device-related thrombus following left atrial appendage closure: 4-year experience from a single center
1939	心臓内補綴材	【The International Journal of Cardiovascular Imaging. 2019 Sep;35(9):1721-1731. doi: 10.1007/s10554-019-01607-8】Procedure planning and device positioning for left atrial appendage occlusion: insights from multi detector-row computed tomography with 3D fusion
1940	心臓内補綴材	【The International Journal of Cardiovascular Imaging. 2019 Oct;35(10):1831-1839. doi: 10.1007/s10554-019-01625-6】Left atrial appendage orifice diameter measured with trans-esophageal echocardiography is independently related with peri-device leakage after Watchman device implantation
1941	植込み型補助人工心臓システム	【日本集中治療医学会学術集会抄録集】植込型左心補助人工心臓が呼吸機能に与える影響：HeartMate2と3の比較

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1942	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】植込型左室補助人工心臓装着後の新規大動脈弁閉鎖不全の発生と大動脈基部形態の関係
1943	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】植込型左室補助人工心臓装着後の新規大動脈弁閉鎖不全の発生と大動脈基部形態の関係
1944	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】LVADドライブライン新管理法の臨床成績の検討
1945	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】LVADドライブライン新管理法の臨床成績の検討
1946	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】植込型補助人工心臓装着後肺高血圧遷延因子の検討
1947	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】植込型補助人工心臓装着後肺高血圧遷延因子の検討
1948	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】当科における植え込み型左室補助人工心臓(LVAD)術後の弁膜症についての検討
1949	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】当科における植え込み型左室補助人工心臓(LVAD)術後の弁膜症についての検討
1950	植込み型補助人工心臓システム	【Journal of interventional cardiac electrophysiology : an international journal of arrhythmias and pacing】Incidence of post-implant ventricular arrhythmias in patients with HeartMate3 left ventricula assist devices.
1951	植込み型補助人工心臓システム	【Journal of interventional cardiac electrophysiology : an international journal of arrhythmias and pacing】Incidence of post-implant ventricular arrhythmias in patients with HeartMate3 left ventricula assist devices.

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1952	植込み型補助人工心臓システム	【Journal of chest surgery】Surgical Outcomes of Centrifugal Continuous-Flow Implantable Left Ventricular Assist Devices: Heartmate 3 versus Heartware Ventricular Assist Device.
1953	ポリアミド縫合糸	【Operative Neurosurgery. 2023;24(2):162-167.】Dual Dural Patch Graft With AlloDerm and DuraGen Underlay for Duraplasty in Chiari Malformation Results in Significantly Decreased Cerebrospinal Fluid Leak Complications
1954	ポリアミド縫合糸	【Operative Neurosurgery. 2022;22(1):20-27.】Encephaloduroarteriosynangiosis Operative Technique and Intraoperative Anesthesia Management: Treatment From Both Sides of the Curtain
1955	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p.1242】PERICARDIAL EFFUSION REQUIRING CATHETER OR SURGICAL BASED INTERVENTION IN PATIENTS IMPLANTED WITH WATCHMAN PERCUTANEOUS LEFT ATRIAL APPENDAGE OCCLUSION IN THE UNITED STATES
1956	心臓内補綴材	【Journal of the American College of Cardiology 2021: 77(18 Supplement 1) p.1243】RACIAL DISPARITIES IN PATIENTS IMPLANTED WITH A WATCHMAN DEVICE : A NATIONAL PERSPECTIVE
1957	脊椎ケージ	【World neurosurgery(UNITED STATES): Feb 16, 2024】The Effectiveness of Tritanium Cages in Preventing Osteolytic Vertebral Endplate Cysts After Lumbar Interbody Fusion
1958	脳神経外科手術用ナビゲーションユニット	【The Funnel: From the Skull Base to the Sacrum, Acta Neurochirurgica Supplement 135, doi:10.1007/978-3-031-36084-8_11】Image-Guided Surgery in Complex Skull Base and Facial Fractures: Initial Experience on the Role of Intra-Operative Computer Tomography
1959	脳神経外科手術用ナビゲーションユニット	【J Neurosurg July 14, 2023; DOI: 10.3171/2023.5.JNS23982.】Multitarget deep brain stimulation for epilepsy
1960	移動型デジタル式汎用一体型X線透視診断装置	【J. Clin. Med. 2023, 12, 6914.doi:10.3390/jcm12216914】Assessing Procedural Accuracy in Lateral Spine Surgery: A Retrospective Analysis of Percutaneous Pedicle Screw Placement with Intraoperative CT Navigation
1961	経中隔用針	【Journal of Arrhythmia. 2024; 40:118-123】The efficiency and safety of multidetector computed tomography-guided transseptal puncture during atrial fibrillation catheter ablation

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