

番号	医療機器の一般名	文献名
1	電動式心肺人工蘇生器	【Resuscitation. 2013;84S:S68. AP150.】Implementation of hyperinvasive approach to out of hospital cardiac management: results from presimulation and simulation phases of the “Prague OHCA Study”.
2	経カテーテルプラタ心のう膜弁	【Structural Heart 6 (2022) 100008】Incidence and Risk Assessment of Infolding Using Self-Expandable Devices in TAVR
3	経カテーテルプラタ心のう膜弁	【Structural Heart 6 (2022) 100008】Incidence and Risk Assessment of Infolding Using Self-Expandable Devices in TAVR
4	経カテーテルプラタ心のう膜弁	【Structural Heart 6 (2022) 100008】Incidence and Risk Assessment of Infolding Using Self-Expandable Devices in TAVR
5	中心循環系塞栓除去用カテーテル	【Journal of Stroke and Cerebrovascular Diseases, 2017;44(3-4):217-224. doi: 10.1159/000479939】Mechanical Thrombectomy for Acute Basilar Artery Occlusion in Early Therapeutic Time Window
6	大動脈用ステントグラフト	【Eur J Vasc Endovasc Surg (2022) 64, 611-619】Editor’s Choice – Endurant Stent Graft in Patients with Challenging Neck Anatomy “One Step Outside Instructions for Use”: Early and Midterm Results from the EAGLE Registry
7	弁形成リング	【The Heart Surgery Forum 2022-4807 25 (5), 2022】Early Clinical Outcomes of Thoracoscopic Mitral Valvuloplasty: The First 90 Cases
8	アブレーション向け循環器用カテーテル	【Heart Rhythm, Vol 19, No 5, May Supplement 2022 S476 PO-711-01】CATHETER ABLATION OF THE MITRAL ISTHMUS LINE USING THE NOVEL DIAMONDTEMP ABLATION SYSTEM: FIRST EXPERIENCE USING TWO DIFFERENT ABLATION PROTOCOLS
9	脳神経外科手術用ナビゲーションユニット	【Orthopedics. 2021. 44 (4) 229-234. doi: 10.3928/01477447-20210621-04】 Use of 3D Navigation Versus Traditional Fluoroscopy for Posterior Pelvic Ring Fixation
10	冠動脈貫通用カテーテル	【Circulation: Cardiovascular Interventions 2021;14:e010243. DOI: 10.1161/CIRCINTERVENTIONS.120.010243】Efficacy and Safety of Percutaneous Pulmonary Artery Subtotal Occlusion and Chronic Total Occlusion Intervention in Chronic Thromboembolic Pulmonary Hypertension
11	心臓・中心循環系用カテーテルガイドワイヤ	【Circulation: Cardiovascular Interventions 2021;14:e010243. DOI: 10.1161/CIRCINTERVENTIONS.120.010243】Efficacy and Safety of Percutaneous Pulmonary Artery Subtotal Occlusion and Chronic Total Occlusion Intervention in Chronic Thromboembolic Pulmonary Hypertension

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12	心臓・中心循環系用カテーテルガイドワイヤ	【Circulation: Cardiovascular Interventions 2021;14:e010243. DOI: 10.1161/CIRCINTERVENTIONS.120.010243】Efficacy and Safety of Percutaneous Pulmonary Artery Subtotal Occlusion and Chronic Total Occlusion Intervention in Chronic Thromboembolic Pulmonary Hypertension
13	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】A novel metrics to predict right heart failure after left ventricular assist device implantation
14	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】A novel metrics to predict right heart failure after left ventricular assist device implantation
15	単回使用高周波処置用内視鏡能動器具	【Surgical Endoscopy, 2014 Mar;28(3):854-60. doi: 10.1007/s00464-013-3232-9】Endoscopic radiofrequency ablation for malignant biliary obstruction: a nationwide retrospective study of 84 consecutive applications
16	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Outcomes of Patients Referred for Cardiac Rehabilitation After Left Ventricular Assist Device Implantation
17	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Outcomes of Patients Referred for Cardiac Rehabilitation After Left Ventricular Assist Device Implantation
18	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Characteristics and Predictors of Late Right Heart Failure After Left Ventricular Assist Device Implantation
19	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Characteristics and Predictors of Late Right Heart Failure After Left Ventricular Assist Device Implantation
20	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Intravenous Iron Repletion in Patients With Continuous-Flow Left Ventricular Assist Devices
21	植込み型補助人工心臓システム	【Thrombosis and haemostasis】Impact of ABO Blood Group on Thromboembolic and Bleeding Complications in Patients with Left Ventricular Assist Devices
22	植込み型補助人工心臓システム	【Thrombosis and haemostasis】Impact of ABO Blood Group on Thromboembolic and Bleeding Complications in Patients with Left Ventricular Assist Devices

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23	植込み型補助人工心臓システム	【European journal of heart failure】Incidence and clinical correlates of de-novo aortic regurgitation with a fully magnetically levitated left ventricular assist device:a MOMENTUM 3 trial portfolio analysis
24	植込み型補助人工心臓システム	【European journal of heart failure】Incidence and clinical correlates of de-novo aortic regurgitation with a fully magnetically levitated left ventricular assist device:a MOMENTUM 3 trial portfolio analysis
25	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) 2023; Vol.69. No1,76-81】Temporary Left Ventricular Support Device as a Bridge to Heart-Liver or Heart-Kidney Transplant: Pushing the Boundaries of Temporary Support
26	循環補助用心内留置型ポンプカテーテル	【Kardiologia polska 2022; Vol.80. No12,1224-1231】Clinical outcomes in patients undergoing complex high-risk percutaneous coronary intervention and hemodynamic support with an intra-aortic balloon versus an Impella pump:Real-life single-center preliminary results
27	植込み型補助人工心臓システム	【ESC Heart Failure, 9(6):3995-4002, 2022】PRE-OPERATIVE RISK FACTORS FOR DRIVELINE INFECTION IN LEFT VENTRICULAR-ASSIST DEVICE PATIENTS
28	植込み型補助人工心臓システム	【Artificial Organs, NA, 2022】MICROEMBOLIC SIGNAL MONITORING IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES HEARTMATE 3 AND HEARTWARE-ASSOCIATION WITH ANTITHROMBOTIC TREATMENT AND CEREBROVASCULAR EVENTS
29	ブタ心臓弁	【Journal of the American College of Cardiology】Three-Year Outcomes After Transcatheter or Surgical Aortic Valve Replacement in Low-Risk Patients with Aortic Stenosis
30	経カテーテルブタ心のう膜弁	【Journal of the American College of Cardiology】Three-Year Outcomes After Transcatheter or Surgical Aortic Valve Replacement in Low-Risk Patients with Aortic Stenosis
31	経カテーテルブタ心のう膜弁	【Journal of the American College of Cardiology】Three-Year Outcomes After Transcatheter or Surgical Aortic Valve Replacement in Low-Risk Patients with Aortic Stenosis
32	経カテーテルブタ心のう膜弁	【Journal of the American College of Cardiology】Three-Year Outcomes After Transcatheter or Surgical Aortic Valve Replacement in Low-Risk Patients with Aortic Stenosis
33	経カテーテルブタ心のう膜弁	【JACC: Cardiovascular Interventions Volume:16,Issue:4, FEBRUARY 27, 2023:498-502】Improved Commissural Alignment in TAVR With the Newest Evolut FX Self-Expanding Supra-Annular Valve: First-in-Human Experience

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34	経カテーテル置入心臓の膜弁	【JACC March 7, 2023 Volume 81, Issue 8, suppl A 771】BIOPROSTHETIC VALVE FRACTURE IN PATIENTS UNDERGOING SELF-EXPANDING TRANSCATHETER AORTIC VALVE REPLACEMENT IN A FAILED SURGICAL VALVE: REAL-WORLD OUTCOMES FROM THE TRANSCATHETER VALVE THERAPY REGISTRY
35	経カテーテル置入心臓の膜弁	【JACC March 7, 2023 Volume 81, Issue 8, suppl A 771】BIOPROSTHETIC VALVE FRACTURE IN PATIENTS UNDERGOING SELF-EXPANDING TRANSCATHETER AORTIC VALVE REPLACEMENT IN A FAILED SURGICAL VALVE: REAL-WORLD OUTCOMES FROM THE TRANSCATHETER VALVE THERAPY REGISTRY
36	経カテーテル置入心臓の膜弁	【JACC March 7, 2023 Volume 81, Issue 8, suppl A 771】BIOPROSTHETIC VALVE FRACTURE IN PATIENTS UNDERGOING SELF-EXPANDING TRANSCATHETER AORTIC VALVE REPLACEMENT IN A FAILED SURGICAL VALVE: REAL-WORLD OUTCOMES FROM THE TRANSCATHETER VALVE THERAPY REGISTRY
37	心臓・中心循環系用カテーテルガイドワイヤ	【Circulation: Cardiovascular Interventions 2018 Volume 11, Issue 4: DOI: 10.1161/CIRCINTERVENTIONS.117.006010】Vessel Stretching Is a Cause of Lumen Enlargement Immediately After Balloon Pulmonary Angioplasty Intravascular Ultrasound Analysis in Patients With Chronic Thromboembolic Pulmonary Hypertension
38	循環補助用心内留置型ポンプカテーテル	【The Journal of thoracic and cardiovascular surgery 2023; Vol.165. No2,699-707.e5】Clinical efficacy of direct or indirect left ventricular unloading during venoarterial extracorporeal membrane oxygenation for primary cardiogenic shock
39	循環補助用心内留置型ポンプカテーテル	【Perfusion 2023; Vol.38. No1,51-57】Veno-arterial extracorporeal membrane oxygenation with concomitant Impella versus concomitant intra-aortic-balloonpump for cardiogenic shock
40	ウシ心臓の膜弁	【European Journal of Cardio-Thoracic Surgery 61 (2022) 416-424 https://doi.org/10.1093/ejcts/ezab470 】Long-term durability after surgical aortic valve replacement with the Trifecta and the Intuity valve—a comparative analysis
41	ウシ心臓の膜弁	【European Journal of Cardio-Thoracic Surgery 61 (2022) 416-424 https://doi.org/10.1093/ejcts/ezab470 】Long-term durability after surgical aortic valve replacement with the Trifecta and the Intuity valve—a comparative analysis
42	ウシ心臓の膜弁	【Curr Probl Cardiol 2022;00:101125. https://doi.org/10.1016/j.cpcardiol.2022.101125 】Analysis of Incidence and Reasons for Re-intervention After Aortic Valve Replacement Using the Trifecta Aortic Bioprosthesis
43	ウシ心臓の膜弁	【Curr Probl Cardiol 2022;00:101125. https://doi.org/10.1016/j.cpcardiol.2022.101125 】Analysis of Incidence and Reasons for Re-intervention After Aortic Valve Replacement Using the Trifecta Aortic Bioprosthesis
44	ウシ心臓の膜弁	【Ann Thorac Surg 2021;112:1424-32 https://doi.org/10.1016/j.athoracsur.2020.11.026 】Premature Structural Failure of Trifecta Bioprosthesis in Midterm Follow-up: A Single-Center Study

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45	ウシ心のう膜弁	【Ann Thorac Surg 2021;112:1424-32 https://doi.org/10.1016/j.athoracsur.2020.11.026 】Premature Structural Failure of Trifecta Bioprosthesis in Midterm Follow-up: A Single-Center Study
46	ウシ心のう膜弁	【Research Square DOI: https://doi.org/10.21203/rs.3.rs-633469/v1 】Low Incidence of Structural Valve Degeneration With the Trifecta Aortic Valve Bioprosthesis.
47	ウシ心のう膜弁	【Research Square DOI: https://doi.org/10.21203/rs.3.rs-633469/v1 】Low Incidence of Structural Valve Degeneration With the Trifecta Aortic Valve Bioprosthesis.
48	レーザー式血管形成術用カテーテル	【Zhonghua Wai Ke Za Zhi(Chinese Journal of Surgery). Vol.61, 150-155】Application and value of intravascular ultrasound for excimer laser ablation combined with drug-coated balloon in the treatment of lower limb arteriosclerotic obliterans.
49	アブレーション向け循環器用カテーテル	【J Cardiovasc Electrophysiol. 2022 ; 1-11.】Direct comparison of two 50 W high power short duration approaches - Temperature - versus ablation index - guided radiofrequency ablation for atrial fibrillation
50	アブレーション向け循環器用カテーテル	【Europace 2022 Volume 24 Supplement 1 i313】Fifty-fifty - a comparison of two 50 watts high power short duration protocols using temperature- versus power- controlled radiofrequency ablation for atrial fibrillation
51	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology 2022】Initial experience of temperature-controlled irrigated radiofrequency ablation for ischaemic cardiomyopathy ventricular tachycardia ablation
52	整形外科用骨セメント	【中国・四国整形外科学会雑誌Vol.34, No.2, Page.267-271 (2022.09.15)】骨粗鬆症性椎体骨折に対する脊椎後方固定術を併用したBalloon Kyphoplastyの治療成績
53	植込み型除細動器・ペースメーカーリード	【第15回植込みデバイス関連冬季大会抄録P140】S-ICD再発性不適切ショックに対するリードリポジショニングの長期有用性の検討～単施設の中期成績からの考察～
54	自動植込み型除細動器	【第15回植込みデバイス関連冬季大会抄録P140】S-ICD再発性不適切ショックに対するリードリポジショニングの長期有用性の検討～単施設の中期成績からの考察～
55	植込み型除細動器・ペースメーカーリード	【第15回植込みデバイス関連冬季大会抄録P168】当院における皮下植込み型除細動器と経静脈植込み型除細動器の遠隔成績

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56	自動植込み型除細動器	【第15回植込みデバイス関連冬季大会抄録P168】当院における皮下植込み型除細動器と経静脈植込み型除細動器の遠隔成績
57	単回使用体外設置式補助人工心臓ポンプ	【第82回日本循環器学会学術集会】Twenty Experiences with Orthotopic Heart Transplantation of a Single Institute in Japan
58	単回使用体外設置式補助人工心臓ポンプ	【第82回日本循環器学会学術集会】Twenty Experiences with Orthotopic Heart Transplantation of a Single Institute in Japan
59	単回使用体外設置式補助人工心臓ポンプ	【第82回日本循環器学会学術集会】The Long-term Outcome of Bridge to Bridge Strategy Using Paracorporeal VAD Compared with Primary Continuous-flow LVAD Implantation
60	吸収性体内固定用組織ステーブル	【International Urogynecology Journal (2023) 34:231-238】Comparison of laparoscopic lateral suspension and laparoscopic sacrocolpopexy with concurrent total laparoscopic hysterectomy for the treatment of pelvic organ prolapse: a randomized controlled clinical trial
61	血管内塞栓促進用補綴材	【2022年 第50回 日本血管外科学会学術総会 日血外会誌31巻Supplement号 PR3-5】下肢静脈瘤に対するシアノアクリレートによる血管内塞栓術の臨床経験および早期成績
62	血管内塞栓促進用補綴材	【2022年 第50回 日本血管外科学会学術総会 日血外会誌31巻Supplement号 PR3-2】下肢静脈瘤に対するVenaSeal血管内塞栓術の当院における成績と、塞栓率100%である当院での施術手技
63	ウシ心のう膜弁	【Research Article, posted date April 26th, 2022. DOI: https://doi.org/10.21203/rs.3.rs-1141231/v1 】Is Trifecta safe for small valve size from mid-term outcome?
64	ウシ心のう膜弁	【Asian Cardiovascular & Thoracic Annals 2022, Vol. 30(7) 797-806 DOI: 10.1177/02184923221100994】Trifecta versus Perimount Magna Ease aortic valves: Failure mechanisms
65	ウシ心のう膜弁	【J Card Surg. 2022;1-6. DOI: 10.1111/jocs.16328】Aortic valve biologic prostheses: A cohort comparison of premature valve failure
66	ウシ心のう膜弁	【J Thorac Cardiovasc Surg 2021;161:1742-9 https://doi.org/10.1016/j.jtcvs.2019.11.028 】Durability and clinical experience using a bovine pericardial prosthetic aortic valve

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67	単回使用高周波処置用内視鏡能動器具	【Surgical Endoscopy (2023) 37:329-336】Efcacy and safety of one-step knife compared to conventional insulated-tip knife for endoscopic submucosal dissection: a preliminary study with prospective data collection and retrospective review
68	ビデオ軟性小腸鏡	【GASTROINTESTINAL ENDOSCOPY Volume 97, No. 2 : 2023】Motorized spiral enteroscopy versus double-balloon enteroscopy: a case-matched study
69	循環補助用心内留置型ポンプカテーテル	【ASAIO Journal 2023 2023; Vol.. No.】Less Invasive Left Ventricular Unloading With Impella May Improve the Clinical Outcomes of Fulminant Myocarditis
70	手術用ロボット手術ユニット	【Chirurgie (Heidelberg, Germany). 2023; 94(2) p.138-146】Robot-assisted rectal resections-Scoping review for level 1a evidence and retrospective analysis of in-clinic data
71	薬剤溶出型大腿動脈用ステント	【Cardiovascular Intervention and Therapeutics (2022) 37:136-144】大腿膝窩動脈疾患に対するパクリタキセルコーティッドステント使用後の死亡リスクについて
72	ウシ心のう膜弁	【Seminars in Thoracic and Cardiovascular Surgery https://doi.org/10.1053/j.semtcvs.2022.06.013 】Association of the Surgical Technique With the Structural Valve Deterioration of a Bioprosthesis: A Prospective Cohort Study
73	ウシ心のう膜弁	【Journal of Cardiothoracic Surgery (2022) 17:174 https://doi.org/10.1186/s13019-022-01918-3 】Impact of postoperative patient-prosthesis mismatch as a risk factor for early structural valve deterioration after aortic valve replacement with Trifecta bioprosthesis
74	ウシ心のう膜弁	【Interactive CardioVascular and Thoracic Surgery 32 (2021) 39-46 doi:10.1093/icvts/ivaa236】Structural valve deterioration after aortic valve replacement with the Trifecta valve
75	ウシ心のう膜弁	【Ann Thorac Surg 2021;112:99-107】Early Midterm Results After Valve Replacement With Contemporary Pericardial Prostheses for Severe Aortic Stenosis
76	ブタ心臓弁	【Journal of Artificial Organs (2021) 24:458-464 https://doi.org/10.1007/s10047-021-01262-8 】Evaluation of hemodynamics after mitral valve replacement with the St Jude Medical Epic bioprosthesis: a Japanese single-center experience
77	血管内塞栓促進用補綴材	【2022年 第50回 日本血管外科学会学術総会 日血外会誌31巻Supplement号 SY7-2】血管内焼灼術と血管内塞栓術をどのように使い分ければいいのか

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78	単回使用高周波処置用内視鏡能動器具	【Surgical Endoscopy (2023) 37:120–126】Clinical benefit of early precut sphincterotomy for difficult biliary cannulation during endoscopic retrograde cholangiopancreatography
79	治療用電気手術器	【BMC Surgery (2022) 22:436】USE OF LIGASURE VESSEL SEALING SYSTEM VERSUS CONVENTIONAL AXILLARY DISSECTION IN BREAST CANCER PATIENTS: A RETROSPECTIVE COMPARATIVE STUDY.
80	血管内塞栓促進用補綴材	【2022年 第50回 日本血管外科学会学術総会 日血外会誌31巻Supplement号 SY7-6】伏在型静脈瘤に対するシアノアクリレート系接着材による血管内治療の術式と治療成績
81	中心循環系血管内塞栓促進用補綴材	【The Neuroradiology Journal 2022, Vol. 35(3) 319–328 https://doi.org/10.1177/19714009211042877 】Reconstructive endovascular treatment of basilar artery fenestration aneurysms: A multi-centre experience and literature review
82	経カテーテル心臓の膜弁	【Diagnostics 2023, 13, 427.】Post-Dilatation of New-Generation Self-Expandable Transcatheter Aortic Valves Does Not Increase Atrioventricular Conduction Abnormalities
83	経カテーテル心臓の膜弁	【Diagnostics 2023, 13, 427.】Post-Dilatation of New-Generation Self-Expandable Transcatheter Aortic Valves Does Not Increase Atrioventricular Conduction Abnormalities
84	経カテーテル心臓の膜弁	【J. Environ. Res. Public Health 2023, 20, 3439.】Outcomes of Transcatheter Aortic Valve Implantation Comparing Medtronic's Evolut PRO and Evolut R: A Systematic Review and Meta-Analysis of Observational Studies
85	経カテーテル心臓の膜弁	【J. Environ. Res. Public Health 2023, 20, 3439.】Outcomes of Transcatheter Aortic Valve Implantation Comparing Medtronic's Evolut PRO and Evolut R: A Systematic Review and Meta-Analysis of Observational Studies
86	経カテーテル心臓の膜弁	【JACC: Cardiovascular Interventions VOL.16, NO.4, 2023 FEBRUARY 27, 2023:429–440】5-Year Outcomes With Self-Expanding vs Balloon-Expandable Transcatheter Aortic Valve Replacement in Patients With Small Annuli
87	経カテーテル心臓の膜弁	【JACC: Cardiovascular Interventions VOL.16, NO.4, 2023 FEBRUARY 27, 2023:429–440】5-Year Outcomes With Self-Expanding vs Balloon-Expandable Transcatheter Aortic Valve Replacement in Patients With Small Annuli
88	経カテーテル心臓の膜弁	【JACC: Cardiovascular Interventions VOL.16, NO.4, 2023 FEBRUARY 27, 2023:429–440】5-Year Outcomes With Self-Expanding vs Balloon-Expandable Transcatheter Aortic Valve Replacement in Patients With Small Annuli

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89	経カテーテルプラタ心のう膜弁	【JACC: Cardiovascular Interventions VOL.16, NO.4, 2023 FEBRUARY 27, 2023:429-440】5-Year Outcomes With Self-Expanding vs Balloon-Expandable Transcatheter Aortic Valve Replacement in Patients With Small Annuli
90	中心循環系血管内塞栓促進用補綴材	【J Neurosurg Pediatr 30:465-473, 2022 https://thejns.org/doi/abs/10.3171/2022.7.PEDS22195 】Initial experience with Pipeline embolization of intracranial pseudoaneurysms in pediatric patients
91	機械式心肺人工蘇生器	【Prehosp Emerg Care. 2014;18(1):156. AP144.】A case series: hemodynamics of LUCAS device plus an ITD in cardiac arrest.
92	機械式心肺人工蘇生器	【Neth Heart J. 2015;23(1):20-25.】High survival rate of 43% in out-of-hospital cardiac arrest patients in an optimised chain of survival.
93	心臓内補綴材	【Catheterization and Cardiovascular Interventions, 2022 Dec;100(7):1314-1315. doi: 10.1002/ccd.30509】Same-day discharge after left atrial appendage occlusion: Is ICE-guided LAAO ready for prime time?
94	体内固定用組織ステープル	【Diseases of the Esophagus, 5, 2022】QUANTITATIVE PERFUSION ASSESSMENT OF GASTRIC CONDUIT WITH INDOCYANINE GREEN DYE TO PREDICT ANASTOMOTIC LEAK AFTER ESOPHAGECTOMY
95	植込み型補助人工心臓システム	【International Journal of Cardiovascular Academy, 8(2):53-59, 2022】PREOPERATIVE AND PERIOPERATIVE PREDICTORS OF RIGHT VENTRICULAR FAILURE AFTER LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION
96	植込み型補助人工心臓システム	【General Thoracic and Cardiovascular Surgery, 70(8):705-713, 2022】HYPERLACTATEMIA AS A PROGNOSTIC INDICATOR FOR CONTEMPORARY LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION
97	人工心膜用補綴材	【日本先天性心疾患インターベンション学会学術集会(JCIC学術集会)プログラム抄録集】小児ASD device治療症例はいつまでフォローするか？ASO施行後10年以上経過した症例について振り返る。
98	人工心膜用補綴材	【日本先天性心疾患インターベンション学会学術集会(JCIC学術集会)プログラム抄録集】Experience and efficacy with Amplatzer™ Septal Occluder and TrevisiorM delivery system
99	心臓用補綴材留置用デリバリーシステム	【日本先天性心疾患インターベンション学会学術集会(JCIC学術集会)プログラム抄録集】Experience and efficacy with Amplatzer Septal Occluder and Trevisio delivery system

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101	人工心膜用補綴材	【ANNALS OF MEDICINE 2023, VOL. 55, NO. 1, 615-623 https://doi.org/10.1080/07853890.2023.2178669 】Outcome of transcatheter atrial septal defect closure in a nationwide cohort
102	植込み型補助人工心臓システム	【The Journal of cardiovascular surgery】Three-month outcomes after the implantation of two HeartMate 3 devices in total artificial heart configuration
103	循環補助用心内留置型ポンプカテーテル	【Catheterization and cardiovascular interventions : official journal of the Society for Cardiac Angiography & Interventions 2023; Vol.101. No1,147-153】Risk factors for percutaneous left ventricular assist device explant complications
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105	循環補助用心内留置型ポンプカテーテル	【Journal of cardiac surgery 2022; Vol.37. No12,5081-5089】Waitlist and transplant outcomes for patients bridged to heart transplantation with Impella 5.0 and 5.5 devices
106	ポリジオキサノン縫合糸	【Surgery Endoscopy. 2022 Jul;36(7):5144-5148.】Long-term outcome of absorbable synthetic mesh in clean ventral hernia repairs.
107	ポリジオキサノン縫合糸	【Surgical Endoscopy. 2022 Jul;36(7):4748-4756.】Optimal treatment for concomitant gallbladder stones with common bile duct stones and predictors for recurrence of common bile duct stones.
108	頸動脈用ステント	【第52回日本神経放射線学会 P84】O9-5 CASPERステントを用いた頸動脈ステント留置術 初期治療成績.
109	ウシ心のう膜弁	【The Journal of Thoracic and Cardiovascular Surgery: Volume 153, Number 3 http://dx.doi.org/10.1016/j.jtcvs.2016.09.089 】Midterm, multicenter clinical and hemodynamic results for the Trifecta aortic pericardial valve
110	ウシ心のう膜弁	【The Society of Thoracic Surgeons https://doi.org/10.1016/j.athoracsur.2020.07.040 】Durability and Performance of 2298 Trifecta Aortic Valve Prostheses: A Propensity-Matched Analysis

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111	ウシ心のう膜弁	【The Society of Thoracic Surgeons https://doi.org/10.1016/j.athoracsur.2019.06.032 】Early Structural Valve Degeneration of Trifecta Bioprosthesis
112	ウシ心のう膜弁	【The Annals of Thoracic Surgery 109, no. 3 (2020): 720–727.】Early structural valve degeneration of Trifecta bioprosthesis.
113	ウシ心のう膜弁	【The Society of Thoracic Surgeons https://doi.org/10.1016/j.athoracsur.2019.10.060 】Reintervention After Aortic Valve Replacement: Comparison of 3 Aortic Bioprostheses
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118	全人工肩関節	【Journal of Shoulder and Elbow Surgery 2586–2594】Glenoid wear and its impact on clinical results after humeral head replacement using a single prosthesis in cuff tear arthropathy with more than 8 years of follow-up.
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121	整形外科用骨セメント	【International Journal of Spine Surgery, Vol. 16, No. 5, 2022, pp. 944–952, 2022】NAVIGATED CEMENTOPLASTY WITH O-ARM AND SURGIVISIO: AN AMBISPECTIVE COMPARISON WITH RADIATION EXPOSURE

番号	医療機器の一般名	文献名
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124	アブレーション向け循環器用カテーテル	【Journal of Geriatric Cardiology, 2022;19(8):565-574.】Effect of uninterrupted dabigatran or rivaroxaban on achieving ideal activated clotting time to heparin response during catheter ablation in patients with atrial fibrillation
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132	ポリアミド縫合糸	【Diagnostics 2022, 12, 1282.】REANIMATION OF THE SMILE WITH NEURO-VASCULAR ANASTOMOSED GRACILIS MUSCLE: A CASE SERIES.

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133	ポリエステル縫合糸	【Diagnostics 2022, 12, 1282.】REANIMATION OF THE SMILE WITH NEURO-VASCULAR ANASTOMOSED GRACILIS MUSCLE: A CASE SERIES.
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143	中心循環系マイクロカテーテル	【Abruzzo Feb 2021 www.ajnr.org http://dx.doi.org/10.3174/ajnr.A6905】Correlation of Technical and Adjunctive Factors with Quantitative Tumor Reduction in Children Undergoing Selective Ophthalmic Artery Infusion Chemotherapy for Retinoblastoma

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150	体内固定用組織ステープル	【Annals of Coloproctology, N/A, 2022】LEARNING CURVE FOR SINGLE-PORT ROBOT-ASSISTED COLECTOMY
151	ポリエステル縫合糸	【J Neurosurg Pediatr 30:624-632, 2022】Wound closure with a mesh and liquid tissue adhesive (Dermabond Prineo) system in pediatric spine surgery: a prospective single-center cohort study incorporating parent-reported outcome measures
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153	人工股関節大腿骨コンポーネント	【The Journal of Bone and Joint Surgery, 2021;103(1):74-83.】Influence of Femoral Component Design on Proximal Femoral Bone Mass after Total Hip Replacement: A Randomized Controlled Trial.
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156	体内固定用プレート	【BMC Musculoskeletal Disorders(2022) 23:1019】Clinical efficacy and feasibility of laser correction technology with an ordinary laser pen and surgical instrument box in open-wedge high tibial osteotomy
157	体内固定用プレート	【International Orthopaedics (2022) 46:2859-286】Proximal ulna non-union: treatment concept and postoperative outcome
158	脳動脈ステント	【WORLD NEUROSURGERY--E1-E7,-2023】Japanese Postmarket Surveillance of Percutaneous Transluminal Angioplasty and Wingspan Stenting for Intracranial Atherosclerotic Disease
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161	ポリジオキサノン縫合糸	【Surgical Endoscopy. (2022) 36:9435-9443.】Continuously sutured versus linear-stapled anastomosis in robot-assisted hybrid Ivor Lewis esophageal surgery following neoadjuvant chemoradiotherapy: a single-center cohort study
162	ポリグラクチン縫合糸	【Surgical Endoscopy. (2022) 36:9435-9443.】Continuously sutured versus linear-stapled anastomosis in robot-assisted hybrid Ivor Lewis esophageal surgery following neoadjuvant chemoradiotherapy: a single-center cohort study
163	ポリジオキサノン縫合糸	【Surgical Endoscopy. (2022) 36:9435-9443.】Continuously sutured versus linear-stapled anastomosis in robot-assisted hybrid Ivor Lewis esophageal surgery following neoadjuvant chemoradiotherapy: a single-center cohort study
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167	単回使用高周波処置用内視鏡能動器具	【第95回日本胃癌学会総会抄録 VWS3-7】残胃癌に対するESDの治療成績と工夫
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178	手術用ロボット手術ユニット	【World J Surg (2023) 47:403-411】A Time Trend Analysis of 5,000 Robotic Thyroidectomies via Bilateral Axillo-Breast Approach
179	手術用ロボット手術ユニット	【J. Pers. Med. 2022, 12, 1771.】Three-Arm Robotic Lung Resection via the Open-Thoracotomy-View Approach Using Vertical Port Placement and Confronting Monitor Setting: Focusing on Segmentectomy
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182	手術用ロボット手術ユニット	【World J Surg (2023) 47:403-411】A Time Trend Analysis of 5,000 Robotic Thyroidectomies via Bilateral Axillo-Breast Approach
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190	植込み型補助人工心臓システム	【PloS one】Validity and reliability of the left ventricular assist device self-care behaviour scale
191	植込み型補助人工心臓システム	【PloS one】Validity and reliability of the left ventricular assist device self-care behaviour scale
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194	超音波処置用能動器具	【Surgical Endoscopy (2022) 36:9019–9031.】Laparoscopic liver resection can be performed safely without intraoperative drain placement
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196	単回使用高周波処置用内視鏡能動器具	【Medicine (United States),101,51】Clinical study of submucosal tunneling endoscopic resection and endoscopic submucosal dissection in the treatment of submucosal tumor originating from the muscularis propria layer of the esophagus
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307	植込み型補助人工心臓システム	【Artificial organs】Clinical characteristics and long-term outcomes in patients with peripartum cardiomyopathy (PPCM) receiving left ventricular assist devices (LVAD)
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311	植込み型補助人工心臓システム	【Artificial organs】Impact of an improved driveline management for HeartMate II and HeartMate 3 left ventricular assist devices
312	植込み型補助人工心臓システム	【Artificial organs】Impact of an improved driveline management for HeartMate II and HeartMate 3 left ventricular assist devices
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400	心臓用カテーテル型電極	【ESC Heart Fail. 2022 Jun;9(3):1901-1913.】Influence of catheter ablation for atrial fibrillation on atrial and ventricular functional mitral regurgitation.
401	中心循環系血管内塞栓促進用補綴材	【Front Neurol. 2022 May 12;13:885776.】Reconstructive Endovascular Treatment of Basilar Trunk and Vertebrobasilar Junction Aneurysms: A Review of 77 Consecutive Cases.
402	循環補助用心内留置型ポンプカテーテル	【Texas Heart Institute journal 2022; Vol.49. No6】Effects of Escalating Temporary Mechanical Circulatory Support in Patients With Worsening Cardiogenic Shock
403	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 2022; Vol.30回. No.MO421】心原生ショックを伴うST上昇急性心筋梗塞患者に対するインペラを用いた再血行再建前LV unloadingの安全性と効果
404	体内固定用大腿骨髄内釘	【Archives of Orthopaedic and Trauma Surgery (2022) 142:3715-3720】Peri-implant fracture: a rare complication after intramedullary fixation of trochanteric femoral fracture
405	ポリグラクチン縫合糸	【Orthopaedic Surgery 2022;14:3111-3111】Combination of Cable Gerclage and Hook Plate for the Fixation of Comminuted Fractures of Inferior Patellar Pole: A Review of 16 Consecutive Patients Followed Up for a Minimum of 1 Year.
406	ポリエステル縫合糸	【Orthopaedic Surgery 2022;14:3111-3111】Combination of Cable Gerclage and Hook Plate for the Fixation of Comminuted Fractures of Inferior Patellar Pole: A Review of 16 Consecutive Patients Followed Up for a Minimum of 1 Year.
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409	体内固定用プレート	【Journal of Clinical Orthopaedics and Trauma 35 (2022) 102048】Dorsal bridging plates for the treatment of high and low energy distal radius fractures
410	中心循環系マイクロカテーテル	【Neuroradiol J. 2022 Oct;35(5):612-618.】The effectiveness of enterprise stent use on the treatment of intracranial atherosclerosis disease.
411	ポリアミド縫合糸	【International Journal of Surgery Open. Volume 46, September 2022, 100534.】A single-blind randomized controlled trial comparing clinical equivalence of Trulon and Ethilon polyamide sutures for the skin closure following laparotomy incisions
412	体内固定用プレート	【Journal of Clinical Medicine 2022 May 10;11(10):2679】Risk Factors for Non-Union after Open Reduction and Internal Fixation in Patients with Distal Humerus Fractures
413	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 Invasive Cardiology 2023;35(2):E70-E74. Epub 2023 January 6.】Efficacy and Safety of an Upfront RotaTripsy Strategy in the Treatment of De Novo and In-Stent Restenosis Cases
414	ポリグラクチン縫合糸	【Arch Gynecol Obstet. 2022 Dec;306(6):2009-2015.】Single-center study for robotic-assisted laparoscopic sacropexies: a one-fits-all strategy for pelvic organ prolapse?.
415	ポリエステル縫合糸	【Arch Gynecol Obstet. 2022 Dec;306(6):2009-2015.】Single-center study for robotic-assisted laparoscopic sacropexies: a one-fits-all strategy for pelvic organ prolapse?.
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417	ビデオ軟性小腸鏡	【第58回日本胆道学会学術集会,WS1-4】術後再建腸管症例におけるshort-SBEを用いた胆管結石治療
418	ビデオ軟性小腸鏡	【第58回日本胆道学会学術集会,WS1-4】術後再建腸管症例におけるshort-SBEを用いた胆管結石治療

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420	脳神経外科手術用ナビゲーションユニット	【European Spine Journal. 2022. https://doi.org/10.1007/s00586-022-07502-6 】 Accuracy of computer-assisted pedicle screw placement for adolescent idiopathic scoliosis: a comparison between robotics and navigation
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422	経カテーテル弁膜のう膜弁	【Catheter Cardiovasc Interv. 2022;1-10.】Two-year clinical outcomes after successful transcatheter aortic valve implantation with balloon-expandable versus self-expanding valves: A subanalysis of the GALILEO trial
423	経カテーテル弁膜のう膜弁	【Catheter Cardiovasc Interv. 2022;1-10.】Two-year clinical outcomes after successful transcatheter aortic valve implantation with balloon-expandable versus self-expanding valves: A subanalysis of the GALILEO trial
424	内視鏡用送気送水装置	【第15回日本ロボット外科学会学術集会抄録集】ロボット胃切除での皮下気腫軽減の工夫
425	植込み型補助人工心臓システム	【人工臓器】第13回Destination Therapy(DT)研究会開催報告およびDTアンケート結果報告
426	植込み型補助人工心臓システム	【Clinical transplantation】Increased severe primary graft dysfunction in left ventricular assist device patients following united network for organ sharing allocation changes
427	植込み型補助人工心臓システム	【Clinical transplantation】Increased severe primary graft dysfunction in left ventricular assist device patients following united network for organ sharing allocation changes
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430	植込み型補助人工心臓システム	【The Annals of thoracic surgery】The Society of Thoracic Surgeons Intermacs 2022 Annual Report: Focus on the 2018 Heart Transplant Allocation System.
431	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】Concomitant tricuspid valve repair in left ventricular assist device implantation may increase the risk for temporary right ventricular support but does not impact overall outcomes
432	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】Concomitant tricuspid valve repair in left ventricular assist device implantation may increase the risk for temporary right ventricular support but does not impact overall outcomes
433	植込み型補助人工心臓システム	【The American journal of cardiology】Elderly Patients With Higher Acuity Have Similar Left Ventricular Assist Device Outcomes as Younger Patients at a Nontransplant Center
434	経カテーテルウシ心のう膜弁	【Gerontology & Geriatric Medicine Volume 8: 1-8 2022】Long-Term Outcomes After Transfemoral-Transcatheter Aortic Valve Implantation in Very Old Patients Using the Balloon-Expandable Bioprosthesis
435	経カテーテルウシ心のう膜弁	【The Heart Surgery Forum 2021-4451, 25 (2), 2022 [Epub March 2022]]Long-term Follow up after Transfemoral Transcatheter Aortic Valve Implantation in Lower Risk Patients Using the Balloon-Expandable Bioprosthesis: Gender-Dependent Outcomes
436	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 2022; Vol.30回. No.MO485】Impella挿入患者における抗血小板剤2剤併用療法と出血性合併症の検討
437	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 2022; Vol.30回. No.MO487】Impellaの使用経験 単施設における検討
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442	手術用ステープラ	【Acta Cirurgica Brasileira. 2022; 37(7): e370702.】Tranexamic acid effects in postoperative bleeding outcomes in laparoscopic sleeve gastrectomy: a controlled study.
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445	手術用ロボット手術ユニット	【BMC Surgery (2022) 22:427】Perioperative outcomes of robotic versus laparoscopic distal gastrectomy for gastric cancer: a meta-analysis of propensity score-matched studies and randomized controlled trials
446	手術用ロボット手術ユニット	【EUROPEAN UROLOGY FOCUS 8 (2022) 1192-1197】Outcomes of Salvage Robot-assisted Radical Prostatectomy After Focal Ablation for Prostate Cancer in Comparison to Primary Robot-assisted Radical Prostatectomy: A Matched Analysis
447	手術用ロボット手術ユニット	【Asian Journal of Surgery 46 (2023) 417-423】Robot-assisted pericystectomy using Da Vinci Xi surgical system with indocyanine green fluorescence imaging for hepatic cystic echinococcosis
448	植込み型疼痛緩和用スティミュレータ	【Polish Journal of Neurology and Neurosurgery, 2022;56(4):371-378. doi: 10.5603/PJNNS.a2022.0038】Spinal cord stimulation for treatment of complex regionalpain syndrome: a single-centre retrospective case series study
449	体内固定用組織ステープル	【Obesity Surgery, 9, 2022】150-CM VERSUS 200-CM BILIO-PANCREATIC LIMB ONE-ANASTOMOSIS GASTRIC BYPASS: PROPENSITY SCORE-MATCHED ANALYSIS.
450	ポリエステル縫合糸	【Hernia (2022) 26:1337-1345 https://doi.org/10.1007/s10029-022-02672-0 】Emergency repair and smoking predict recurrence in a large cohort of ventral hernia patients
451	ポリグリコネート縫合糸	【Hernia (2022) 26:1315-1323 https://doi.org/10.1007/s10029-022-02663-1 】Short-term complications after minimally invasive retromuscular ventral hernia repair: no need for preoperative weight loss or smoking cessation?

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455	吸収性ヘルニア・胸壁・腹壁用補綴材	【Surgical Endoscopy, 11, 2022】AT LEAST NINETY DAYS OF FOLLOW-UP ARE REQUIRED TO ADEQUATELY DETECT WOUND OUTCOMES AFTER OPEN INCISIONAL HERNIA REPAIR.
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458	ポリグリコネット縫合糸	【International Journal of Urology (2022) doi: 10.1111/iju.15112】Comparison of robot-assisted partial nephrectomy with soft coagulation and double-layer technique for complex and non-complex tumors
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461	中心循環系塞栓除去用カテーテル	【J Korean Neurosurg Soc 62 (5) : 545-550, 2019 https://doi.org/10.3340/jkns.2019.0108 pISSN 2005-3711 eISSN 1598-7876】Initial Experience of ACE68 Reperfusion Catheter in Patients with Acute Ischemic Stroke Related to Internal Carotid Artery Occlusion
462	中心循環系塞栓除去用カテーテル	【World Neurosurg. (2017) 99:79-88. http://dx.doi.org/10.1016/j.wneu.2016.11.118 Journal homepage: www.WORLDNEUROSURGERY.org Available online: www.sciencedirect.com 】Triple Stent Therapy for the Treatment of Vertebral Dissecting Aneurysms: Efficacy and Safety

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464	心臓用カテーテル型電極	【J Cardiovasc Electrophysiol. 2022;33:1096-1103. DOI:10.1111/jce.15453】Impact of a time-to-effect-guided ablation protocol in cryoballoon ablation on the durability of pulmonary vein isolation
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467	心臓用カテーテル型電極	【J. Cardiovasc. Dev. Dis. 2022, 9, 284.】Incidence of Long-Term Pulmonary Vein Reconnection after a 2-Minute Cryoballoon Freeze for Pulmonary Vein Isolation—Invasive Insights of TTI-Dependent Cryoenergy Titration
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470	整形外科用骨セメント	【日本脊髄外科学会プログラム・抄録集 Vol.37th, Page.315 (2022)】壁損傷があっても骨セメントの椎体外漏出を予防する安全なBKP手技
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472	吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 5, 2022】EMERGENCY REPAIR AND SMOKING PREDICT RECURRENCE IN A LARGE COHORT OF VENTRAL HERNIA PATIENTS.
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480	経皮的僧帽弁接合不全修復システム	【日本循環器学会学術集会(Web) Vol.86th, Page.381-382 (WEB ONLY) (2022)】心室性機能性僧帽弁逆流症に対する拡張クリップアームを用いた経カテーテル・エッジトウエッジ僧帽弁修復術の早期経験
481	血管内光断層撮影用カテーテル	【Cardiovascular Intervention and Therapeutics (2023) 38:55-63】Early vascular healing of ultra-thin strut polymer-free sirolimus-eluting stents in acute coronary syndrome: USUI-ACS study
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483	手術用ロボット手術ユニット	【日本消化器外科学会総会 2022: 77回() p.O27-5】当院の若手外科専門医の育成方法-技術認定医からDaVinci Console Surgeon, 腹腔鏡下多臓器合併切除まで-
484	手術用ロボット手術ユニット	【J.Obstet.Gynaecol.Res.Vol.48,No.12:3226-3232,December 2022】Impact of obesity on robotic-assisted surgery in patients with stage IA endometrial cancer and a low risk of recurrence: An institutional study

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486	手術用ロボット手術ユニット	【BJS, 2023, 110, 108-110】Development and validation of advanced three-dimensional navigation device integrated in da Vinci Xi.RTM. surgical robot for hepatobiliary surgery: pilot study
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491	経カテーテルブタ心のう膜弁	【Hellenic Journal of Cardiology xxx (xxxx) xxx】Transcatheter aortic valve implantation with different self-expanding devices—a propensity score-matched multicenter comparison
492	経カテーテルブタ心のう膜弁	【Hellenic Journal of Cardiology xxx (xxxx) xxx】Transcatheter aortic valve implantation with different self-expanding devices—a propensity score-matched multicenter comparison
493	経カテーテルブタ心のう膜弁	【Clinical research in cardiology】Reduction of permanent pacemaker implantation by using the cusp overlap technique in transcatheter aortic valve replacement: a meta-analysis
494	経カテーテルブタ心のう膜弁	【Clinical research in cardiology】Reduction of permanent pacemaker implantation by using the cusp overlap technique in transcatheter aortic valve replacement: a meta-analysis
495	非吸収性ヘルニア・胸壁・腹壁用補綴材	【社内資料】HERNIAMED REGISTRY EXTRACTION PARIETEX™ HYDROPHILIC 2-DIMENSIONAL MESH (MEDTRONIC) INGUINAL HERNIA REPAIR (1-YEAR)

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497	ラジオ波焼灼システム	【Journal of Gastroenterology (Web) Vol.57, No.9, Page.684-694 (2022)】Sorafenib as adjuvant therapy following radiofrequency ablation for recurrent hepatocellular carcinoma within Milan criteria: a multicenter analysis
498	血管内塞栓促進用補綴材	【静脈学(Web). 165. SY-4-6 Vol.33, No.2, Page.165(J-STAGE) (2022.06.14)】下肢静脈瘤に対するVenaSeal血管内塞栓術(CAC)の当院における治療法の変遷(主に術後の静脈炎発生抑制目的)とその効果に関する検討
499	電動式心肺人工蘇生器	【Expert review of medical devices(ENGLAND),Volume:18,Issue:10,1023-1028 : Oct 2021】Outcomes after mechanical versus manual chest compressions in eCPR patients
500	全人工膝関節	【Acta orthopaedica Belgica(BELGIUM),Volume:88,Issue:1,61-71: Mar 2022】CORIN KneeTec DeepDishTM: Functional outcomes after a follow-up of 12 months and comparison with the STRYKER Triathlon PS
501	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 2022; Vol.30回. No,CP018】当院におけるImpella補助下で施行されたPCIの現状
502	循環補助用心内留置型ポンプカテーテル	【医工学治療 2022; Vol.34. NoSuppl.,128】IMPELLA使用による出血合併症の検討
503	胃十二指腸用ステント	【Irish Journal of Medical Science (1971 -)】原発性および転移性胃流出路閉塞症の治療における自己拡張型メタルステントの有効性および安全性について
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505	非医療従事者向け自動除細動器	【Circulation (Netherlands),Volume:146:Nov 2022】High First Shock Success With Reduction In Refractory Ventricular Fibrillation In A Real-world Public Access Defibrillator Registry Of Out-of-hospital Cardiac Arrests
506	焼灼術用電気手術ユニット	【International Journal of Hyperthermia, 1, 2022】EVALUATION OF TISSUE SHRINKAGE AFTER CT-GUIDED MICROWAVE ABLATION IN PATIENTS WITH LIVER MALIGNANCIES USING JACOBIAN DETERMINANT.

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508	治療用電気手術器	【J Exp Clin Med. 2022; 39(2): 492-496】COMPARISON OF ENDOLOOP AND HEM-O-LOK CLIP FOR STUMP CLOSURE IN LAPAROSCOPIC APPENDECTOMY: WHICH ONE IS MORE COST-EFFECTIVE. A RETROSPECTIVE STUDY.
509	吸収性縫合糸セット	【J Exp Clin Med. 2022; 39(2): 492-496 doi: 10.52142/omujecm.39.2.36】Comparison of endoloop and Hem-o-lok clip for stump closure in laparoscopic appendectomy: which one is more cost-effective. A retrospective study
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511	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 2022; Vol.30回. MO485】Impella挿入患者における抗血小板剤2剤併用療法と出血性合併症の検討
512	超音波手術器	【Hospital Dentistry & Oral-Maxillofacial Surgery Vol.31, No.1, Page.53-56(2021.03.25)】口腔及び顎顔面手術時の超音波骨搔爬器具SONOPETの適用
513	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Medicine, 2021, 10, 5771. https://doi.org/10.3390/jcm10245771 https://www.mdpi.com/journal/jcm 】First Experience in the Control of the Venous Side of the Brain AVM
514	中心循環系血管内塞栓促進用補綴材	【ORIGINAL RESEARCH published: 13 December 2021doi: 10.3389/fneur.2021.736919】Endovascular Treatment of Medial Tentorial Dural Arteriovenous Fistula Through the Dural Branch of the Pial Artery
515	中心循環系マイクロカテーテル	【Journal of NeuroInterventional Surgery, 2012;4:121e124. doi:10.1136/jnis.2011.004721】Repair of intracranial vessel perforation with Onyx-18 using an exovascular retreating catheter technique
516	中心循環系血管内塞栓促進用補綴材	【World Neurosurg. (2019) 127:e76-e85. https://doi.org/10.1016/j.wneu.2019.02.093 Journal homepage: www.journals.elsevier.com/world-neurosurgery Available online: www.sciencedirect.com 】Practical Incidence of Complications and Degree of Patient Satisfaction After Endovascular Coil Embolization for Unruptured Intracranial Saccular Aneurysm Based on Patients' Surveys
517	膵臓用瘻孔形成補綴材	【DEN Open, 2022 Dec 8;3(1):e195. doi: 10.1002/deo2.195】Endoscopic management of hemorrhagic pancreatic fluid collections: A propensity-matched analysis

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522	血管内塞栓促進用補綴材	【静脈学(Web). 165. SY-4-5 Vol.33, No.2, Page.165(J-STAGE) (2022.06.14)】下肢静脈瘤に対するシアノアクリレート塞栓術において圧迫療法の継続はPhlebitis発症を抑制できるのでは?
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525	体内固定用大腿骨髄内釘	【BMC Musculoskeletal Disorders 2022 Apr. 23:399】Subsequent ipsi- and contralateral femoral fractures after intramedullary nailing of a trochanteric or subtrochanteric fracture: a cohort study on 2012 patients
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527	中心循環系血管内塞栓促進用補綴材	【Front. Neurol. 10:1191. November 2019, doi: 10.3389/fneur.2019.01191】Variation of Mass Effect After Using aFlow Diverter With Adjunctive CoilEmbolization for SymptomaticUnruptured Large and GiantIntracranial Aneurysms
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530	アブレーション向け循環器用カテーテル	【Frontiers in Cardiovascular Medicine 2022 9:814026】Diaphragmatic CMAP Monitoring During Cryoballoon Procedures : Surface vs. Hepatic Recording Comparison and Limitations of This Approach
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536	血管内塞栓促進用補綴材	【静脈学(Web). 163. SY-4-2 静脈学(Web) Vol.33, No.2, Page.163(J-STAGE) (2022.06.14)】当院におけるCAC治療～特に過敏症対策を中心に～
537	血管内塞栓促進用補綴材	【静脈学(Web). 163. SY-4-1 Vol.33, No.2, Page.163(J-STAGE) (2022.06.14)】シアノアクリレートを用いた下肢静脈瘤に対する血管内塞栓術の早期成績
538	血管内塞栓促進用補綴材	【静脈学(Web). 154. SY-1-6 Vol.33, No.2, Page.154(J-STAGE) (2022.06.14)】当院における下肢静脈瘤に対するグルー治療の術後1年間の治療成績
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541	冠血管向けバルーン拡張式血管形成術用カテーテル	【Cardiology Journal 2022: 29(6) p.906–916.】METAL FREE PERCUTANEOUS CORONARY INTERVENTIONS IN ALL-COMERS: FIRST EXPERIENCE WITH A NOVEL SIROLIMUS-COATED BALLOON.
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543	心臓内補綴材	【第30回日本心血管インターベンション治療学会, メディカル一般口演 112, MO471】当院におけるMitraClipとWatchmanの同時施行の治療成績について
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545	治療用電気手術器	【The British journal of surgery, 9, 2018】RANDOMIZED CLINICAL TRIAL OF STAPLER HEPATECTOMY VERSUS LIGASURE TRANSECTION IN ELECTIVE HEPATIC RESECTION.
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553	体内固定用大腿骨髄内釘	【Cureus(UNITED STATES),Volume:14,Issue:12, ページ数:e32892】Periprosthetic Fractures in Long Versus Short Proximal Femoral Nailing for Intertrochanteric Fractures: A 10-Year Single-Centre Cohort Study
554	中心循環系塞栓除去用カテーテル	【PLoS ONE (United States),Volume:17,Issue:9 September:Sep 2022】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
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556	中心循環系マイクロカテーテル	【Journal of the Chinese Medical Association 78 (2015) 526e532, www.sciencedirect.com, http://dx.doi.org/10.1016/j.jcma.2015.05.008】Transvenous embolization of cavernous sinus dural arteriovenous fistula viaangiographic occlusive inferior petrous sinus
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558	胃十二指腸用ステント	【Scientific Reports. 2022 Jun 13;12(1):9746】悪性胃十二指腸狭窄に対する内視鏡的十二指腸ステント留置後の予後をグラスゴー予後スコアと狭窄部位から予測可能に
559	静脈用ステント	【J Vasc Surg Venous Lymphat Disord.2021 May;9(3):760-769】Braided or laser-cut self-expanding nitinol stents for the common femoral vein in patients with post-thrombotic syndrome
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565	手術用ロボット手術ユニット	【Journal of endourology】Comparison of Three Approaches to Single-Port Robot-Assisted Radical Prostatectomy: Our Institution's Initial Experience.
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568	体内固定用組織ステープル	【Surgical Endoscopy, 10, 2022】PREVENTION OF INCISIONAL HERNIA AFTER SINGLE-PORT SLEEVE GASTRECTOMY (PRISM): A PROSPECTIVE NON-RANDOMIZED CONTROLLED STUDY.
569	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.48th,Page.461(2021)】Exeter stemにおけるインプラント周囲骨折の検討
570	植込み型補助人工心臓システム	【人工臓器】Destination Therapy患者の訪問看護導入における現状と課題
571	多焦点後房レンズ	【BMC ophthalmology 2022: 22(1) p.515】Effects of intraocular lens anterior edge design on anterior capsule morphology changes following femtosecond laser-assisted capsulotomy
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575	静脈用ステント	【Cook Ireland Limited社- Zilver Vena Venous Stent PMCF スタディ/Global Clinical Number: 20-85】スペインにおけるZilver Vena静脈用ステントの評価-Dr. Marta Ramirez Ortega(近位静脈ステント留置術を受けた患者の医師主導アンビスペクティブレビュー)
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580	経カテーテルブタ心のう膜弁	【Circulation. 2015;131:1181-1190.】Transcatheter Aortic Valve Implantation in the United Kingdom:Temporal Trends, Predictors of Outcome, and 6-Year Follow-Up:A Report From the UK Transcatheter Aortic Valve Implantation (TAVI)Registry, 2007 to 2012
581	経カテーテルブタ心のう膜弁	【J. Clin. Med. 2022, 11, 3418.】Surgery for Aortic Prosthetic Valve Endocarditis in the Transcatheter Era
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586	ポリグリコネート縫合糸	【Surgical Endoscopy. https://doi.org/10.1007/s00464-022-09614-y 】Robotic versus laparoscopic transabdominal preperitoneal (TAPP) approaches to bilateral hernia repair: a multicenter retrospective study using propensity score matching analysis
587	ポリグリコネート縫合糸	【J Am Coll Surg 2021;232:461e469】Initial single institution experience with robotic biliary surgery and bilio-enteric anastomosis in southeast Asia
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589	治療用電気手術器	【BMC Surgery, 1, 2022】RISK FACTORS OF DELAYED HEMORRHAGE AFTER LIGASURE HEMORRHOIDECTOMY.
590	治療用電気手術器	【BMC Surgery, 1, 2022】RISK FACTORS OF DELAYED HEMORRHAGE AFTER LIGASURE HEMORRHOIDECTOMY.
591	ポリグリコマー縫合糸	【Surgical Endoscopy. https://doi.org/10.1007/s00464-022-09614-y 】Robotic versus laparoscopic transabdominal preperitoneal (TAPP) approaches to bilateral hernia repair: a multicenter retrospective study using propensity score matching analysis
592	ポリブテステル縫合糸	【Surgical Endoscopy. https://doi.org/10.1007/s00464-022-09614-y 】Robotic versus laparoscopic transabdominal preperitoneal (TAPP) approaches to bilateral hernia repair: a multicenter retrospective study using propensity score matching analysis
593	ポリグリコマー縫合糸	【J Am Coll Surg 2021;232:461e469】Initial single institution experience with robotic biliary surgery and bilio-enteric anastomosis in southeast Asia
594	ポリグリコマー縫合糸	【Diseases of the Esophagus (2020)33,1-9 DOI: 10.1093/dote/daaa055】Technical details of the hand-sewn and circular-stapled anastomosis in robot-assisted minimally invasive esophagectomy

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595	ポリブテステル縫合糸	【J Am Coll Surg 2021;232:461e469】Initial single institution experience with robotic biliary surgery and bilio-enteric anastomosis in southeast Asia
596	ポリブテステル縫合糸	【Diseases of the Esophagus (2020)33,1-9 DOI: 10.1093/dote/daaa055】Technical details of the hand-sewn and circular-stapled anastomosis in robot-assisted minimally invasive esophagectomy
597	ポリプロピレン縫合糸	【J Plast Reconstr Surg. 2022 Sep;75(9):3340-3345】Reducing complications in reconstruction of the cervical esophagus with anterolateral thigh flap: The five points protocol
598	ヘパリン使用非中心循環系人工血管	Cannulation damages after early cannulation vascular access graft based on clinical, ultrasound and microscopical observations
599	循環補助用心内留置型ポンプカテーテル	【ASAIO Journal 2022】Surgically Implanted Impella Device for Patients on Impella CP Support Experiencing Refractory Hemolysis
600	循環補助用心内留置型ポンプカテーテル	【ASAIO Journal 2022】Surgically Implanted Impella Device for Patients on Impella CP Support Experiencing Refractory Hemolysis
601	脳神経外科手術用ナビゲーションユニット	【World Neurosurg. 2022. 161 (e740-e747). https://doi.org/10.1016/j.wneu.2022.02.089 】 Comparison of Using Intraoperative Computed TomographyBased 3-Dimensional Navigation and Fluoroscopy in Anterior Cervical Discectomy and Fusion for Cervical Spondylosis
602	手術用ロボット手術ユニット	【Cancers 2022,14,5463.】Enhanced Recovery after Uterine Corpus Cancer Surgery: A 10 Year Retrospective Cohort Study of Robotic Surgery in an NHS Cancer Centre
603	手術用ロボット手術ユニット	【Journal of Gastrointestinal Surgery (2022) 26:2477-2485】Short-Term Surgical Outcomes of Robotic Gastrectomy Compared to Open Gastrectomy for Patients with Gastric Cancer: a Randomized Trial
604	手術用ロボット手術ユニット	【Cancers 2022,14,5463.】Enhanced Recovery after Uterine Corpus Cancer Surgery: A 10 Year Retrospective Cohort Study of Robotic Surgery in an NHS Cancer Centre
605	手術用ロボット手術ユニット	【World journal of gastrointestinal surgery 2022: 14(10) p.1107-1119】Performing robot-assisted pylorus and vagus nerve-preserving gastrectomy for early gastric cancer: A case series of initial experience.

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606	手術用ロボット手術ユニット	【Front. Surg. 9:941104.】Extraperitoneal tissue retraction technique: An effective assistant of extraperitoneal pure singleport robotic-assisted radical prostatectomy with the da Vinci Si surgical system
607	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】Left Ventricular Assist Device(LVAD)装着患者における術後歩行自立日数に関する臨床的特徴
608	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】Left Ventricular Assist Device(LVAD)装着患者における術後歩行自立日数に関する臨床的特徴
609	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】HeartMateIIドライブライン損傷の適性診断についての検討
610	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】VAD(ventricular assist device)患者の血清アルブミン値と合併症に関する検討
611	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】VAD(ventricular assist device)患者の血清アルブミン値と合併症に関する検討
612	体内固定用組織ステープル	【Journal of surgical research, January 2023 (281) 52-56】HAND-SEWN VERSUS STAPLED SMALL BOWEL ANASTOMOSES IN PATIENTS WITH SECONDARY MESENTERIC ISCHEMIA
613	体内固定用組織ステープル	【Journal of Surgical Research, not listed, 2023】HAND-SEWN VERSUS STAPLED SMALL BOWEL ANASTOMOSES IN PATIENTS WITH SECONDARY MESENTERIC ISCHEMIA.
614	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込型左心補助人工心臓装着後の右心不全
615	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込型左心補助人工心臓装着後の右心不全
616	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込型VAD遠隔期右心不全例の検討

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617	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込型VAD遠隔期右心不全例の検討
618	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】65歳以上高齢者におけるLVAD装着術
619	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】65歳以上高齢者におけるLVAD装着術
620	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】VAD植込後の大動脈弁閉鎖不全の発生時期と介入時期
621	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】VAD植込後の大動脈弁閉鎖不全の発生時期と介入時期
622	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】DT患者におけるLVAD植込時の大動脈弁閉鎖不全症に対する弁介入：長期成績からみた治療戦略の検討
623	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】DT患者におけるLVAD植込時の大動脈弁閉鎖不全症に対する弁介入：長期成績からみた治療戦略の検討
624	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】Destination Therapy時代におけるQOLを維持した長期的な植込み型補助人工心臓管理
625	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】Destination Therapy時代におけるQOLを維持した長期的な植込み型補助人工心臓管理
626	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込型VAD後の大動脈弁不全症に対する治療戦略
627	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込型VAD後の大動脈弁不全症に対する治療戦略

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628	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】Outcome of Surgical Aortic Valve Replacement (sAVR) or Aortic Valve Plasty (AVP) in cf-LVAD Patients
629	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】Outcome of Surgical Aortic Valve Replacement (sAVR) or Aortic Valve Plasty (AVP) in cf-LVAD Patients
630	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込み型VAD装着患者における大動脈弁閉鎖不全に対する大動脈弁形成術
631	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込み型VAD装着患者における大動脈弁閉鎖不全に対する大動脈弁形成術
632	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】DT時代における植込型LVAD装着患者の大動脈弁逆流の実際と対策
633	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】DT時代における植込型LVAD装着患者の大動脈弁逆流の実際と対策
634	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】iVAD管理施設のあり方 —非移植実施, DT認定施設から—
635	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】iVAD管理施設のあり方 —非移植実施, DT認定施設から—
636	ペースメーカー・除細動器リード抜去キット	【Journal of Clinical Medicine.2022,11,4884】Step by Step through the Years - 高度な抜去技術による高エネルギーリード抜去術vs低エネルギーリード抜去術
637	ペースメーカー・除細動器リード抜去キット	【Journal of Clinical Medicine.2022,11,4884】Step by Step through the Years - 高度な抜去技術による高エネルギーリード抜去術vs低エネルギーリード抜去術
638	ペースメーカー・除細動器リード抜去キット	【Journal of Clinical Medicine.2022,11,4884】Step by Step through the Years - 高度な抜去技術による高エネルギーリード抜去術vs低エネルギーリード抜去術

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639	中心循環系血管内塞栓促進用補綴材	【Clinical Neuroradiology (Germany), Volume:32,Issue:4, 1031-1036 : Dec 2022】Prohibitive Radial Artery Occlusion Rates Following Transradial Access Using a 6-French Neuron MAX Long Sheath for Intracranial Aneurysm Treatment
640	腸骨動脈用ステント	【Journal of the American College of Cardiology, VOL.81,NO.3, 2023 JANUARY 24 , 2023: 237-249】Comparison of Drug-Coated Balloons vs Bare-Metal Stents in Patients With Femoropopliteal Arterial Disease
641	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, VOL.81,NO.3, 2023 JANUARY 24 , 2023: 237-249】Comparison of Drug-Coated Balloons vs Bare-Metal Stents in Patients With Femoropopliteal Arterial Disease
642	バルーン拡張式血管形成術用カテーテル	【Heart and Vessels】Impact of intravascular ultrasound parameters and platelet reactivity on primary patency after drug-coated balloon angioplasty for femoropopliteal artery disease
643	脳神経外科手術用ナビゲーションユニット	【World Neurosurg. (2022). https://doi.org/10.1016/j.wneu.2022.08.154 】The Birmingham Standardized Idiopathic Intracranial Hypertension Shunt Protocol: Technical Note
644	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Medicine, 10(21), 2021】TRANSCATHETER ARTERIAL EMBOLIZATION IN ACUTE NON-VARICEAL GASTROINTESTINAL BLEEDINGS: A TEN-YEAR SINGLE-CENTER EXPERIENCE IN 91 PATIENTS AND REVIEW OF THE LITERATURE
645	経カテーテルブタ心のう膜弁	【J Cardiovasc Med 2022, 23:454-462】Predictors of early discharge after transcatheter aortic valve implantation: Insight from the CoreValve ClinicalService
646	経カテーテルブタ心のう膜弁	【J Cardiovasc Med 2022, 23:454-462】Predictors of early discharge after transcatheter aortic valve implantation: Insight from the CoreValve ClinicalService
647	ポリジオキサノン縫合糸	【呼吸器外科学会、2022年】呼吸器外科手術におけるエンドループ使用によるトラブル事例の経験についてのアンケート
648	人工椎間板	【Spine surgery and related research(JAPAN), Volume:6,Issue:6, 581-588 : May 10, 2022】Early Experiences of One-Level Total Disc Replacement (Prestige LP) in Japan: A Comparison of Short-Term Outcomes with Anterior Cervical Discectomy with Fusion
649	電動式心肺人工蘇生器	【European Heart Journal (2017) 38, 3006-3013】Safety of mechanical chest compression devices AutoPulse and LUCAS in cardiac arrest: a randomized clinical trial for non-inferiority

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650	中心循環系血管内塞栓促進用補綴材	【Frontiers in Neurology (Switzerland), Volume:13: Dec 1, 2022】Coiling followed by staged flow diversion for large and giant intracranial aneurysms
651	中心循環系マイクロカテーテル	【Journal of neurosurgery, 128:1813-1822, 2018】TREATMENT OF ANEURYSMS IN PATIENTS WITH MOYAMOYA DISEASE: A 10-YEAR SINGLE-CENTER EXPERIENCE
652	中心循環系マイクロカテーテル	【Interventional Neurology, 5(1-2):65-75, 2016】FRACTIONAL FLOW ASSESSMENT FOR THE EVALUATION OF INTRACRANIAL ATHEROSCLEROSIS: A FEASIBILITY STUDY
653	中心循環系マイクロカテーテル	【Journal of Neurointerventional Surgery, 14(2):133-137, 2022】ENDOVASCULAR RECANALIZATION FOR NON-ACUTE BASILAR ARTERY OCCLUSIONS WITH PROGRESSIVE OR RECURRENT ISCHEMIC SYMPTOMS: A MULTICENTER CLINICAL EXPERIENCE
654	中心循環系塞栓除去用カテーテル	【Acta Neurochirurgica: The European Journal of Neurosurgery, January 2022:1-10, 2022】STENT-ASSISTED WEB EMBOLIZATION: ANEURYSM CHARACTERISTICS, OUTCOME AND CASE REPORT OF A WEB DELIVERED THROUGH A STENT
655	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込み型補助人工心臓装着後における周術期一酸化窒素吸入療法の現状
656	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込み型補助人工心臓装着後における周術期一酸化窒素吸入療法の現状
657	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込み型補助人工心臓装着患者及び介助者に対する再教育の検討と課題
658	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込み型補助人工心臓装着患者及び介助者に対する再教育の検討と課題
659	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】心臓外科医が考えるDT治療における終末期/緩和ケアの最適解
660	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】心臓外科医が考えるDT治療における終末期/緩和ケアの最適解

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661	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】Impellaを要した重症心不全症例において病理学的に大動脈弁尖の評価を行った3症例の検討
662	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】Impellaを要した重症心不全症例において病理学的に大動脈弁尖の評価を行った3症例の検討
663	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】小児植込型補助人工心臓装着患者の管理に関する現状と課題
664	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込み型補助人工心臓装着患者のドライブライン貫通部管理の実態と患者の認識
665	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込み型補助人工心臓装着患者のドライブライン貫通部管理の実態と患者の認識
666	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】在宅治療に向けた補助人工心臓のドライブライン管理の検討
667	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】在宅治療に向けた補助人工心臓のドライブライン管理の検討
668	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】当科におけるLVAD装着後新規AIに対する外科的治療の成績
669	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】当科におけるLVAD装着後新規AIに対する外科的治療の成績
670	植込み型補助人工心臓システム	【ESC heart failure】Pre-operative risk factors for driveline infection in left ventricular-assist device patients
671	植込み型補助人工心臓システム	【Artificial organs】Exercise oscillatory ventilation in patients with advanced heart failure with and without left ventricular assist device

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672	植込み型補助人工心臓システム	【Journal of cardiac surgery】Outcomes of expanded polytetrafluoroethylene pericardial membrane implantation in left ventricular assist device explantation and heart transplantation
673	植込み型補助人工心臓システム	【Journal of cardiac surgery】Outcomes of expanded polytetrafluoroethylene pericardial membrane implantation in left ventricular assist device explantation and heart transplantation
674	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】Left ventricular assist device bridging to heart transplantation: Comparison of temporary versus durable support
675	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】Left ventricular assist device bridging to heart transplantation: Comparison of temporary versus durable support
676	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】Bridging to transplant with HeartMate 3 left ventricular assist devices in the new heart organ allocation system: An individualized approach
677	植込み型補助人工心臓システム	【Journal of cardiac surgery】The HeartMate 3 left ventricular assist device as a strategy to bridge to transplant
678	中心循環系血管内塞栓促進用補綴材	【Frontiers in Neurology (Switzerland), Volume:13: May 12, 2022】Reconstructive Endovascular Treatment of Basilar Trunk and Vertebrobasilar Junction Aneurysms: A Review of 77 Consecutive Cases
679	薬剤溶出型大腿動脈用ステント	【Progress in Cardiovascular Diseases, 2021 Nov-Dec;69:62-72. doi: 10.1016/j.pcad.2021.11.008】Catheter based interventions for lower extremity peripheral artery disease
680	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込型LVAD装着後RVADの早期及び遠隔期成績の検討
681	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込型LVAD装着後RVADの早期及び遠隔期成績の検討
682	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】LVAD装着後ARIに対する治療戦略と成績

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683	前立腺組織用水蒸気デリバリーシステム	【European Urology Open Science, Vol.44, Supplement, S38, (2022)】Is the rezum treatment effective in patients with BPH complicated by urinary chronic retention ? Our preliminary experience
684	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】LVAD装着後ARIに対する治療戦略と成績
685	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込型補助人工心臓患者の新規大動脈弁逆流に対する後方視的検討
686	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】植込型補助人工心臓患者の新規大動脈弁逆流に対する後方視的検討
687	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】急性心不全に対するMCS治療戦略
688	植込み型補助人工心臓システム	【植込み型補助人工心臓システム】急性心不全に対するMCS治療戦略
689	植込み型補助人工心臓システム	【Journal of cardiac surgery】Left atrial appendage exclusion with less invasive left ventricular assist device implantation
690	ブタ心臓弁	【JTCVS Open 2022;12:84-102】Ten-year outcomes of surgical aortic valve replacement with a contemporary supra-annular porcine valve in a Medicare population
691	吸収性ヘルニア・胸壁・腹壁用補綴材	【社内資料】HERNIAMED REGISTRY EXTRACTION ETHICON Ultrapro Plug (Elective inguinal hernia repair, open procedure and 5-year Follow-up)
692	吸収性ヘルニア・胸壁・腹壁用補綴材	【社内資料】HERNIAMED REGISTRY EXTRACTION ETHICON Ultrapro Plug (Elective inguinal hernia repair, open procedure and 1-year Follow-up)
693	ペースメーカー・除細動器リード抜去キット	【European Society of Cardiology 2022: 00, p.1-9】A head-to-head comparison of laser vs. powered mechanical sheaths as first choice and second line extraction tools

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694	単回使用高周波処置用内視鏡能動器具	【Surgical Endoscopy (2020) 34:3788-3794】Prophylactic antibiotics may be unnecessary in gastric endoscopic submucosal dissection due to the low incidence of bacteremia
695	単回使用高周波処置用内視鏡能動器具	【Surgical Endoscopy (2020) 34:3788-3794】Prophylactic antibiotics may be unnecessary in gastric endoscopic submucosal dissection due to the low incidence of bacteremia
696	単回使用高周波処置用内視鏡能動器具	【Surgical Endoscopy (2020) 34:3788-3794】Prophylactic antibiotics may be unnecessary in gastric endoscopic submucosal dissection due to the low incidence of bacteremia
697	ビデオ軟性胃十二指腸鏡	【World J Gastroenterol 2017 November 21; 23(43): 7746-7755】Procedure-related complications in gastric variceal obturation with tissue glue
698	ビデオ軟性胃十二指腸鏡	【World J Gastroenterol 2017 November 21; 23(43): 7746-7755】Procedure-related complications in gastric variceal obturation with tissue glue
699	単回使用内視鏡用注射針	【World J Gastroenterol 2017 November 21; 23(43): 7746-7755】Procedure-related complications in gastric variceal obturation with tissue glue
700	手術用ロボット手術ユニット	【BJS Open, 2022, zrac057】Open versus robotic-assisted laparoscopic posterior component separation in complex abdominal wall repair
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702	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】COMPETENCE Trial: The EVAHEART 2 continuous flow left ventricular assist device
703	ペースメーカー・除細動器リード抜去キット	【Journal of Cardiology 2023; 81(1) p.111-116】SURGICAL EXTRACTION OF CARDIAC IMPLANTABLE ELECTRONIC DEVICE LEADS BASED ON A HEART TEAM APPROACH.
704	脳神経外科手術用ナビゲーションユニット	【Foot and Ankle Surgery. 2022. 28 (1468-1472) https://doi.org/10.1016/j.fas.2022.09.001 】Intraoperative three-dimensional navigation for surgical treatment of osteoid osteoma in the foot and ankle - A series of 14 cases

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705	脳動脈ステント	【Interventional Neuroradiology (Italy),Volume:25,Issue:4,380-389:Aug 1,2019】Endovascular recanalization of symptomatic non?acute intracranial artery occlusion: Procedural and mid-term clinical outcomes in the anterior circulation
706	バルーン拡張式脳血管形成術用カテーテル	【Interventional Neuroradiology (Italy),Volume:25,Issue:4,380-389:Aug 1,2019】Endovascular recanalization of symptomatic non?acute intracranial artery occlusion: Procedural and mid-term clinical outcomes in the anterior circulation
707	植込み型補助人工心臓システム	【The International journal of artificial organs】Infection following CF-LVAD exchange for non-infectious indications: A systematic review and meta-analysis.
708	植込み型補助人工心臓システム	【The International journal of artificial organs】Infection following CF-LVAD exchange for non-infectious indications: A systematic review and meta-analysis.
709	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】Correlation between aortic valve protein levels and vector flow mapping of wall shear stress and oscillatory shear index in patients supported with continuous-flow left ventricular assist devices
710	植込み型補助人工心臓システム	【The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation】Correlation between aortic valve protein levels and vector flow mapping of wall shear stress and oscillatory shear index in patients supported with continuous-flow left ventricular assist devices
711	植込み型補助人工心臓システム	【Current problems in cardiology】Anticoagulation alone as an effective and safe antithrombotic therapy in LVAD: When less is more.
712	植込み型補助人工心臓システム	【Revista da Associacao Medica Brasileira (1992)】Is pectoralis muscle index a risk factor for mortality in left ventricular assist device patients?
713	植込み型補助人工心臓システム	【Revista da Associacao Medica Brasileira (1992)】Is pectoralis muscle index a risk factor for mortality in left ventricular assist device patients?
714	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Effects of Body Mass Index on Presentation and Outcomes of COVID-19 among Heart Transplant and Left Ventricular Assist Device Patients: A Multi-Institutional Study
715	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Effects of Body Mass Index on Presentation and Outcomes of COVID-19 among Heart Transplant and Left Ventricular Assist Device Patients: A Multi-Institutional Study

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716	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Preoperative Computed Tomography Assessment of Risk of Right Ventricle Failure After Left Ventricular Assist Device Placement
717	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Safety and Efficacy of Prophylactic Amiodarone After Left Ventricular Assist Device
718	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Safety and Efficacy of Prophylactic Amiodarone After Left Ventricular Assist Device
719	植込み型補助人工心臓システム	【The Journal of Heart and Lung Transplantation, doi: 10.1016/j.healun.2022.07.010, 2022】THE EFFECT OF OCCLUSIVE POLYTETRAFLUOROETHYLENE OUTFLOW GRAFT PROTECTORS IN LEFT VENTRICULAR ASSIST DEVICE RECIPIENTS.
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721	中心循環系マイクロカテーテル	【Clinical Neurology and Neurosurgery, 2022 Jun;217:107275. doi: 10.1016/j.clineuro.2022.107275】Long-term outcomes of Y-stent-assisted coil embolization using Low-profile Visualized Intraluminal Support Junior (LVIS Jr) for intracranial bifurcation aneurysms
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723	冠動脈ステント	【Interventional Neuroradiology 1-8.】The resolute Onyx drug eluting stent for neurointervention: A technical series
724	経カテーテルプラタ心のう膜弁	【International Journal of Cardiology 371 (2023) 100-108】Meta-analysis of short- and long-term clinical outcomes of the self-expanding Evolut R/pro valve versus the balloon-expandable Sapien 3 valve for transcatheter aortic valve implantation
725	経カテーテルプラタ心のう膜弁	【International Journal of Cardiology 371 (2023) 100-108】Meta-analysis of short- and long-term clinical outcomes of the self-expanding Evolut R/pro valve versus the balloon-expandable Sapien 3 valve for transcatheter aortic valve implantation
726	バイポーラ電極	【J Cardiovasc Electrophysiol 2021;32:2722-2728; DOI: 10.1111/jce.15192.】 Outcome of transvenous lead extraction in patients on minimally interrupted periprocedural direct oral anticoagulation therapy

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729	中心循環系血管内塞栓促進用補綴材	【Heart, Lung and Circulation (2022) 31, 1677-1684 https://doi.org/10.1016/j.hlc.2022.07.007】Does a Change in Device Design Alter Device Size Selection? A Comparison of Conventional and Occlutech Duct Occluder Designs
730	経皮的僧帽弁接合不全修復システム	Transcatheter Valve Therapy (TVT) Registry data: a summary per Summary Reporting Exemption Approval Number - E2015009
731	経皮的僧帽弁接合不全修復システム	Transcatheter Valve Therapy (TVT) Registry data: a summary per Summary Reporting Exemption Approval Number - E2015009
732	植込み型補助人工心臓システム	【Clinical transplantation】Impact of duration of mechanical support on heart transplantation: Hasty transplantation may not have a good long-term outcome.
733	植込み型補助人工心臓システム	【Clinical transplantation】Impact of duration of mechanical support on heart transplantation: Hasty transplantation may not have a good long-term outcome.
734	植込み型補助人工心臓システム	【Clinical transplantation】Heart transplantation after total artificial heart bridging-Outcomes over 15 years.
735	植込み型補助人工心臓システム	【Clinical transplantation】Heart transplantation after total artificial heart bridging-Outcomes over 15 years.
736	電動式心肺人工蘇生器	【Singapore Med J. 2017;58(7):424-431】Prompt use of mechanical cardiopulmonary resuscitation in out-of-hospital cardiac arrest: the MECCA study report
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740	前立腺組織用水蒸気デリバリーシステム	【European Urology Focus, 2022 Mar;8(2):375-376. doi: 10.1016/j.euf.2022.03.016】Does a 55-year-old Male with Lower Urinary Tract Symptoms and a 50-ml Gland Have To Decide Between Ejaculation and Voiding Function?
741	ウシ心のう膜弁	【Thoracic and Cardiovascular Surgeon 2022. 】The Hemodynamic Performance of the Perceval Sutureless Aortic Valve in a Propensity-Matched Comparison to the Carpentier-Edwards Perimount and PerimountMagna Ease Valves for Aortic Valve Replacement
742	経皮的僧帽弁接合不全修復システム	【European journal of heart failure (ENGLAND), Jan 4, 2023】Transcatheter Edge-to-Edge Repair for Secondary MitralRegurgitation with 3rd Generation Devices in Heart FailurePatients-Results from the Global EXPAND Post-Market Study
743	ポリグラクチン縫合糸	【Bariatric Surgical Practice and Patient Care, Volume: 17 Issue 2: June 8, 2022】Staple Line Complications without Reinforcement, with Oversewing and with Buttressing Using Oxidized Regenerated Cellulose in Laparoscopic Sleeve Gastrectomy, Randomized Comparative Study.
744	超音波手術器	【Bariatric Surgical Practice and Patient Care, Volume: 17 Issue 2: June 8, 2022】Staple Line Complications without Reinforcement, with Oversewing and with Buttressing Using Oxidized Regenerated Cellulose in Laparoscopic Sleeve Gastrectomy, Randomized Comparative Study.
745	ポリグリカブロン縫合糸	【Bariatric Surgical Practice and Patient Care, Volume: 17 Issue 2: June 8, 2022】Staple Line Complications without Reinforcement, with Oversewing and with Buttressing Using Oxidized Regenerated Cellulose in Laparoscopic Sleeve Gastrectomy, Randomized Comparative Study.
746	腹膜灌流用チューブセット	【Journal of Vascular Access, 4, 2022】CHANGING THE PERITONEAL DIALYSIS ACCESS ALGORITHM WITH A PRECISE TECHNIQUE OF PERCUTANEOUS SELDINGER PD CATHETER PLACEMENT
747	薬剤溶出型大腿動脈用ステント	【Ann Vasc Surg, Vol. 88, Jan 2023, pp. 100-107】大腿膝窩動脈病変に対する広筋内転筋板切開を伴うステント留置術の術後1年成績
748	心臓内補綴材	【Open Heart, 2022 Oct;9(2):e002079. doi: 10.1136/openhrt-2022-002079】Percutaneous left atrial appendage occlusion discrepancy between randomised trials and clinical practice

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751	アブレーション向け循環器用カテーテル	【Cardiovascular Diseases 115.5: 252-263.】Linear lesions for treating the recurrence of persistent atrial tachyarrhythmia after cryoballoon ablation of atrial fibrillation
752	体外式ペースメーカー用心臓電極	【The Egyptian Heart Journal】Unguided temporary pacing via jugular/subclavian vein in an emergency department of a high-volume tertiary care hospital of India: its safety, efficacy, and practicability
753	体外式ペースメーカー用心臓電極	【The Egyptian Heart Journal】Unguided temporary pacing via jugular/subclavian vein in an emergency department of a high-volume tertiary care hospital of India: its safety, efficacy, and practicability
754	アブレーション向け循環器用カテーテル	【Clinical Electrophysiology 8.4: 465-476.】Utility of Prolonged Duration Endocardial Ablation for Ventricular Arrhythmias Originating From the Left Ventricular Summit
755	心臓用カテーテルイントロデューサキット	【Revista Portuguesa de Cardiologia 41.4: 325-335】Outcome of ventricular tachycardia catheter ablation in ischemic heart disease patients using a high-density mapping substrate-based approach: A prospective cohort study
756	アブレーション向け循環器用カテーテル	【Revista Portuguesa de Cardiologia 41.4: 325-335】Outcome of ventricular tachycardia catheter ablation in ischemic heart disease patients using a high-density mapping substrate-based approach: A prospective cohort study
757	ビデオ軟性胃十二指腸鏡	【第13回日本炎症性腸疾患学会学術集会,一般演題18(口頭)】クローン病における極細径内視鏡を用いた小腸内視鏡検査の有用性
758	長期使用尿管用チューブステント	【Supportive Care in Cancer (2020) 28:5743-5750】悪性外因性尿管閉塞に対する尿管ステント留置に伴う臨床転帰および予後因子について
759	膵臓用瘻孔形成補綴材	【Cureus, 2022 Oct 31;14(10):e30930. doi: 10.7759/cureus.30930】Endoscopic Treatment of Complex Walled-Off Necrosis in Necrotizing Pancreatitis With Two Simultaneous Lumen-Apposing Metal Stents: A Case Report

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761	薬剤溶出型大腿動脈用ステント	【第86回日本循環器学会学術集会, p2405, PE28-1】Comparison of Clinical Outcome between Paclitaxel-Eluting Stent and Drug-Coated Balloon for Femoropopliteal Artery Lesions with Chronic Total Occlusion Lesions
762	植込み型補助人工心臓システム	【日本心不全学会学術集会プログラム・抄録集】植込型補助人工心臓(iVAD)装着術前後の認知機能に関する因子の検討
763	植込み型補助人工心臓システム	【日本心不全学会学術集会プログラム・抄録集】植込型補助人工心臓(iVAD)装着術前後の認知機能に関する因子の検討
764	植込み型補助人工心臓システム	【日本心不全学会学術集会プログラム・抄録集】Examination of bloodstream infections in Ventricular Assist Device(VAD)
765	植込み型補助人工心臓システム	【日本心不全学会学術集会プログラム・抄録集】Examination of bloodstream infections in Ventricular Assist Device(VAD)
766	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集 2022;第86回. No.JO03-9】ECMOとImpellaの併用(ECPELLA)がE-CPR患者の予後を改善する
767	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集 2022; Vol.86. No,CP07-4】経皮的補助循環用ポンプカテーテル(IMPELLA)の使用状況と出血イベントに関する因子の解析
768	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集 2022; Vol.86. No.JO03-7】心肺停止を伴う急性冠症候群におけるImpellaを用いたVA-ECMO(Ecpella)の有効性
769	植込み型補助人工心臓システム	【日本心不全学会学術集会プログラム・抄録集】国立循環器病センターにおける重症心不全症例へのHeartMate 3の成績
770	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Novel Plug Device for HeartMate 3 Explantation:First Multicenter Experience

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771	植込み型補助人工心臓システム	【Journal of cardiac failure】Reduction of Adverse Events With Phosphodiesterase 5 Inhibitors Post LVAD Implantation: Is It Time for a Randomized Trial?
772	植込み型補助人工心臓システム	【Journal of cardiac failure】Reduction of Adverse Events With Phosphodiesterase 5 Inhibitors Post LVAD Implantation: Is It Time for a Randomized Trial?
773	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Hyponatremia Is a Powerful Predictor of Poor Prognosis in Left Ventricular Assist Device Patients
774	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Hyponatremia Is a Powerful Predictor of Poor Prognosis in Left Ventricular Assist Device Patients
775	薬剤溶出型大腿動脈用ステント	【International Angiology 2022 Dec 19】多施設にて大腿膝窩動脈へ Zilver PTXを留置後に得られたリアルワールドの転帰
776	循環補助用心内留置型ポンプカテーテル	【北海道外科雑誌 2022; Vol.67. No1,46-51】当院における心臓外科主導によるImpella5.0積極的導入の短期成績
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778	心臓用カテーテルイントロドューサキット	【Reviews in Cardiovascular Medicine. 2022; 23(10): 329-340.】Effect of Thin-Walled Radial Sheath for Large-Bore Access On Reducing Periprocedural Radial Artery Occlusion Following Complex PCI: The REDUCE-RAO Randomized Trial.
779	中心循環系ガイディング用血管内カテーテル	【JACC: Cardiovascular Interventions VOL . 11, NO. 11, 2018】Combined Transradial and Transpedal Approach for Femoral Artery Interventions
780	水頭症治療用シャント	【Acta Neurochir (Wien). 2022 Nov;164(11):2867-2873. doi: 10.1007/s00701-022-05361-0. Epub 2022 Sep 23.】Non-adjustable gravitational valves or adjustable valves in the treatment of hydrocephalus after aneurysmal subarachnoid hemorrhage patients?
781	吸収性体内固定用組織ステーブル	【社内資料】HERNIAMED REGISTRY EXTRACTION ETHICON SecureStrap and SecureStrap Open in elective laparoscopic unilateral inguinal hernia repair (5-year Follow up)

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782	吸収性体内固定用組織ステープル	【社内資料】HERNIAMED REGISTRY EXTRACTION ETHICON SecureStrap and SecureStrap Open in elective laparoscopic umbilical hernia repair (5-year Follow up)
783	吸収性体内固定用組織ステープル	【社内資料】HERNIAMED REGISTRY EXTRACTION ETHICON SecureStrap and SecureStrap Open in open elective unilateral inguinal hernia repair (1-year Follow up)
784	吸収性体内固定用組織ステープル	【社内資料】HERNIAMED REGISTRY EXTRACTION ETHICON SecureStrap and SecureStrap Open in elective laparoscopic incisional hernia repair (5-year Follow up)
785	体内固定用大腿骨髄内釘	【Journal of Clinical Medicine, 2022, 11, 3664】Perioperative Radiographic Predictors of Non-Union in Infra-Isthmal Femoral Shaft Fractures after Antegrade Intramedullary Nailing: A Case-Control Study
786	経皮的僧帽弁接合不全修復システム	【Journal of American Heart Association, 2022; 11】Mitral Valve Surgery for Persistent or Recurrent Mitral Regurgitation After Transcatheter Edge-to-Edge Repair Is Associated With Improved Survival
787	ポリグラクチン縫合糸	【Journal of Laparoendoscopic & Advanced Surgical Techniques Part A. 2022 Jun;32(6):696-701.】Comparison of Hand-Sewn with Stapled Anastomosis in Neonatal Intestinal Astesia Surgery: A Randomized Controlled Study.
788	単回使用手術用ステープラ	【Journal of Laparoendoscopic & Advanced Surgical Techniques Part A. 2022 Jun;32(6):696-701.】Comparison of Hand-Sewn with Stapled Anastomosis in Neonatal Intestinal Astesia Surgery: A Randomized Controlled Study.
789	単回使用手術用ステープラ	【Journal of Laparoendoscopic & Advanced Surgical Techniques. 2022 Jun;32(6):646-652.】Outcomes of Robot-Assisted Laparoscopic Isthmus Division Using Endoscopic Transection Equipment in the Treatment of Symptomatic Horseshoe Kidney.
790	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集 2022;第86回. No.OE14-9】ST上昇型心筋梗塞患者を対象とした再灌流前の左室unloadingに対するImpella使用の安全性および有効性
791	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集 2022;第86回. No.OJ12-2】心原性ショック患者におけるImpella離脱時の血行動態/パラメータと転帰の関連性
792	吸収性ヘルニア・胸壁・腹壁用補綴材	【Surgical endoscopy, 2022】LESS POSTOPERATIVE PAIN AND SHORTER LENGTH OF STAY AFTER ROBOT-ASSISTED RETRORECTUS HERNIA REPAIR (RRETRORECTUS) COMPARED WITH LAPAROSCOPIC INTRAPERITONEAL ONLAY MESH REPAIR (IPOM) FOR SMALL OR MEDIUM

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793	吸収性ヘルニア・胸壁・腹壁用補綴材	【Surgical endoscopy, 2022】LESS POSTOPERATIVE PAIN AND SHORTER LENGTH OF STAY AFTER ROBOT-ASSISTED RETRORECTUS HERNIA REPAIR (RRETRORECTUS) COMPARED WITH LAPAROSCOPIC INTRAPERITONEAL ONLAY MESH REPAIR (IPOM) FOR SMALL OR MEDIUM
794	吸収性ヘルニア・胸壁・腹壁用補綴材	【Surgical endoscopy, 2022】LESS POSTOPERATIVE PAIN AND SHORTER LENGTH OF STAY AFTER ROBOT-ASSISTED RETRORECTUS HERNIA REPAIR (RRETRORECTUS) COMPARED WITH LAPAROSCOPIC INTRAPERITONEAL ONLAY MESH REPAIR (IPOM) FOR SMALL OR MEDIUM
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798	人工股関節大腿骨コンポーネント	【Archives of Orthopaedic and Trauma Surgery. 2022;142:10:2903-2910.】Hydroxyapatite-coated compaction short stem represents a characteristic pattern of peri-prosthetic bone remodelling after total hip arthroplasty.
799	体内固定用大腿骨髄内釘	【BMC Musculoskeletal Disorders (2022) 23:828】Demographic and clinical profile of patients treated with proximal femoral nails-a 10-year analysis of more than 40,000 Cases
800	心臓用カテーテル型電極	【Pacing Clin Electrophysiol. 2022 Sep;45(9):1032-1041.】Outcome of catheter ablation for paroxysmal atrial fibrillation in patients with stable coronary artery disease.
801	心臓用カテーテル型電極	【Pacing Clin Electrophysiol. 2022 Sep;45(9):1032-1041.】Outcome of catheter ablation for paroxysmal atrial fibrillation in patients with stable coronary artery disease.
802	アブレーション向け循環器用カテーテル	【Pacing Clin Electrophysiol. 2022 Sep;45(9):1032-1041.】Outcome of catheter ablation for paroxysmal atrial fibrillation in patients with stable coronary artery disease.
803	アブレーション向け循環器用カテーテル	【Pacing Clin Electrophysiol. 2022 Sep;45(9):1032-1041.】Outcome of catheter ablation for paroxysmal atrial fibrillation in patients with stable coronary artery disease.

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805	アブレーション向け循環器用カテーテル	【Front Cardiovasc Med. 2022 Aug 4;9:949918.】Ablation index-guided ablation with milder targets for atrial fibrillation: Comparison between high power and low power ablation.
806	アブレーション向け循環器用カテーテル	【Front Cardiovasc Med. 2022 Aug 4;9:949918.】Ablation index-guided ablation with milder targets for atrial fibrillation: Comparison between high power and low power ablation.
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810	ポリグラクチン縫合糸	【Graefe's Archive for Clinical and Experimental Ophthalmology】Clinical Characteristics of recurrent intraocular lens dislocation after scleral-fixated sutured intraocular lens and long-term outcomes of intraocular lens re-fixation.
811	ポリプロピレン縫合糸	【Graefe's Archive for Clinical and Experimental Ophthalmology】Clinical Characteristics of recurrent intraocular lens dislocation after scleral-fixated sutured intraocular lens and long-term outcomes of intraocular lens re-fixation.
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813	ポリジオキサノン縫合糸	【Scientific Reports (2022) 12:916】Effectiveness of negative pressure wound therapy with instillation and dwelling after stoma closure: a retrospective and propensityscore matching analysis.
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816	循環補助用心内留置型ポンプカテーテル	【日本循環器学会学術集会抄録集 2022; 第86回. No:OE14-8】Changes in Our Outcome for Acute Coronary Syndrome with Cardiogenic Shock Compared before and after the Introduction of Impella
817	植込み型補助人工心臓システム	【ESC Heart Failure, DOI: 10.1002/ehf2.13794, 2022】THIRD-GENERATION CONTINUOUS-FLOW LEFT VENTRICULAR ASSIST DEVICES: A COMPARATIVE OUTCOME ANALYSIS BY DEVICE TYPE
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819	焼灼術用電気手術ユニット	【日本消化器病学会北海道支部例会・日本消化器内視鏡学会北海道支部例会プログラム・抄録集 Vol.130th-124th, Page.70 (2022)】肝臓に対する新世代マイクロ波凝固療法の治療成績
820	心臓内補綴材	【Catheter Cardiovasc IntervCatheterization and Cardiovascular Interventions, 2022 Dec;100(7):1307-1313. doi: 10.1002/ccd.30464】Predictors of successful same-day discharge and 1-year outcomes after left atrial appendage closure
821	人工股関節大腿骨コンポーネント	【Journal of Ayub Medical College, Abbottabad : JAMC(PAKISTAN), Volume:34,Issue:3, 578-581 : Jul 2022 - Sep 2022】FRACTURE OF AN EXETER V40 STEM THROUGH THE INSERTION GUIDE HOLE AND REVISION USING CEMENT-IN-CEMENT TECHNIQUE
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823	体内固定用プレート	【BMC Musculoskeletal Disorders, 2022; 23(1): 830】Influence of associated femoral head fractures on surgical outcomes following osteosynthesis in posterior wall acetabular fractures.
824	ウシ心のう膜弁	【Eur J Cardiothorac Surg. 2022 Jul 11;62(2):ezac307】Incidence, predictors and prognostic value of permanent pacemaker implantation following sutureless valve implantation in low-risk aortic stenosis patients
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827	循環補助用心内留置型ポンプカテーテル	【Journal of Cardiology, Journal Pre-proof 2022; Vol.. No.】Overview of Mechanical Circulatory Support for the Management of Post-Myocardial Infarction Ventricular Septal Rupture
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829	隣臓用瘻孔形成補綴材	【Gastrointestinal Endoscopy, 2022 Dec;96(6):1012-1020.e3. doi: 10.1016/j.gie.2022.07.018】EUS-guided gastroenterostomy versus duodenal self-expandable metal stent for malignant gastric outlet obstruction: results from a nationwide multicenter retrospective study (with video)
830	体内固定用組織ステーブル	【消化器外科 Vol.45, No.8, Page.871-879 (2022.08.10)】ロボット支援下胃切除術における再建手技の実際
831	体内固定用組織ステーブル	【消化器外科 Vol.45, No.8, Page.871-879 (2022.08.10)】ロボット支援下胃切除術における再建手技の実際
832	治療用電気手術器	【脈管学(Web) Vol.62, No.7, Page.49-54(J-STAGE) (2022)】側枝静脈瘤に対する併施手術を行わない下肢静脈瘤血管内高周波焼灼術単独施行例における治療成績の検討
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834	心臓用カテーテルイントロデューサキット	【Internal Medicine】Comparison of Radiofrequency and Cryoballoon Pulmonary Vein Ablation for the Early and Late Recurrence of Atrial Fibrillation
835	心臓用カテーテルイントロデューサキット	【Heart and Vessels】Declines in serum uric acid level after catheter ablation of atrial fibrillation
836	再使用可能な高周波処置用内視鏡能動器具	【Korean Journal of Helicobacter and Upper Gastrointestinal Research,22,1、50-58,May 2022】The Efficacy of a Novel Type of Integrated Knife for Endoscopic Submucosal Dissection in Early Gastric Cancer

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841	植込み型補助人工心臓システム	【日本外科感染症学会雑誌】当院における心臓移植後縦隔炎
842	植込み型補助人工心臓システム	【日本外科感染症学会雑誌】当院における心臓移植後縦隔炎
843	植込み型補助人工心臓システム	【体外循環技術】補助人工心臓患者に安全で安心な生活を
844	植込み型補助人工心臓システム	【体外循環技術】補助人工心臓患者に安全で安心な生活を
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846	人工肩関節上腕骨コンポーネント	【Clin Orthop Relat Res (2022) 480:1940-1949】Reduced Revision Rates in Total Shoulder Arthroplasty With Crosslinked Polyethylene: Results From the Australian Orthopaedic Association National Joint Replacement Registry.
847	滅菌済み絹製縫合糸	【Patient Preference and Adherence. 29 September 2022 Volume 2022:16 Pages 2721-2726.】Chilean Patients' Perception of Their Oral Health-Related Quality of Life After Bichectomy

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849	電動式心肺人工蘇生器	【Resuscitation. 2017 ;115:155-162.】Outcome among VF/VT patients in LINC(LUCAS IN cardiac arrest) trial A randomised, controlled trial.
850	電動式心肺人工蘇生器	【JAMA. 2013;311(1):53-61.】Mechanical chest compressions and simultaneous defibrillation vs conventional cardiopulmonary resuscitation in out-of-hospital cardiac arrest. LINC randomized trial.
851	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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853	心臓・中心循環系用カテーテルガイドワイヤ	【Clinical Neuroradiology(Germany),Volume:32,Issue:2,393-400:Jun 2022】Combined Approach to Stroke Thrombectomy Using a Novel Short Flexible Aspiration Catheter with a Stent Retriever: Preliminary Clinical Experience
854	中心循環系塞栓除去用カテーテル	【Neurointervention(KOREA (SOUTH)): Nov 4, 2022】AXS Vecta 0.071-0.074 Inch Aspiration Catheters for Mechanical Thrombectomy: Case Series and Literature Review
855	中心循環系血管内塞栓促進用補綴材	【CVIR Endovascular (2022) 5:2, https://doi.org/10.1186/s42155-021-00269-9 】Management of Pancreatico-duodenal arterio-venous malformation
856	中心循環系塞栓除去用カテーテル	【J Neurosurg 135:53-63, 2021, DOI: 10.3171/2020.5.JNS192737.】Direct carotid puncture for mechanical thrombectomy in acute ischemic stroke patients with prohibitive vascular access
857	脳神経外科手術用ナビゲーションユニット	【Neurological Society of India. 2022. 70 (S135-43). DOI: 10.4103/0028-3886.360924】O-Arm Assisted Anterior Odontoid Screw Fixation in Type II and Rostral Type III Odontoid Fractures: Single Center Surgical Series of 50 Patients
858	脳神経外科手術用ナビゲーションユニット	【Operative Neurosurgery. 2022. 23 (464-471) https://doi.org/10.1227/ons.0000000000000395 】Percutaneous Balloon Compression for Treatment of Trigeminal Neuralgia Assisted by O-Arm O2-Based Navigation: Case Series and Review of the Literature

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860	心外膜植込み型ペースメーカーリード	【Journal of American College of Cardiology, 31(3):616-22, 1998】HIGH FAILURE RATE FOR AN EPICARDIAL IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR LEAD: IMPLICATIONS FOR LONG-TERM FOLLOW-UP OF PATIENTS WITH AN IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR
861	脳神経外科手術用ナビゲーションユニット	【Neuromodulation 2022 25:7 (S59) DOI: https://doi.org/10.1016/j.neurom.2022.08.066】DEEP BRAIN STIMULATION FOR PARKINSON: AWAKE VS ASLEEP SURGICAL TECHNIQUE: TRACK 2: DEEP BRAIN STIMULATION FOR MOVEMENT DISORDERS
862	中心循環系血管内塞栓促進用補綴材	【Clin Neuroradiol (2018) 28:55-61 DOI 10.1007/s00062-016-0534-z】Transorbital Cavernous Sinus Direct Puncture Alternative to treat dural arteriovenous fistula
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865	植込み型排尿・排便機能制御用スティミュレータ	【Neuromodulation, 2022 Oct 3;S1094-7159(22)01250-8. doi: 10.1016/j.neurom.2022.08.453】Infection Rate of a Prolonged Sacral Neuromodulation Test: A Large Retrospective Study
866	心臓内補綴材	【JACC: Cardiovascular Interventions, 2022 Nov 14;15(21):2158-2170. doi: 10.1016/j.jcin.2022.08.034】Evaluation of Multimodality LAA Leak Closure Methods Following Incomplete Occlusion
867	手術用ロボット手術ユニット	【日本外科系連合学会誌 2022: 47(3) p.366】2施設連携での2名体制によるロボット支援下直腸手術(DaVinci Si)導入経験
868	手術用ロボット手術ユニット	【日本臨床外科学会雑誌 2021: 82(増刊) p.S439】直腸癌における腹腔鏡手術からda vinci手術への円滑な導入と課題点
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871	心外膜植込み型ペースメーカーリード	【European Heart Journal, 25(12):1063-9, 2004】LIMITED THORACOTOMY AS A SECOND CHOICE ALTERNATIVE TO TRANSVENOUS IMPLANT FOR CARDIAC RESYNCHRONISATION THERAPY DELIVERY
872	人工心膜用補綴材	【International Journal of Cardiology 371 (2023) 109-115】Real world long-term outcomes among adults undergoing transcatheter patent foramen closure with amplatzer PFO occluder
873	人工心膜用補綴材	【Archives of Cardiovascular Disease 115 (2022) 664-674】Comparative effectiveness of devices for transcatheter closure of atrial septal defects: Systematic review and network meta-analysis
874	人工心膜用補綴材	【Am J Cardiol 2023;187:148-153】Transcatheter Patent Foramen Ovale Closure in Patients With Transient Ischemic Attack
875	人工心膜用補綴材	【Am J Cardiol 2023;187:148-153】Transcatheter Patent Foramen Ovale Closure in Patients With Transient Ischemic Attack
876	血管内塞栓促進用補綴材	【Phlebology (France), Volume:29,Issue:1, 34-41 : 2022】Cyanoacrylate closure in the treatment of varicose veins - what is the evidence?
877	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Driveline Infection in Left Ventricular Assist Device Patients:Effect of Standardized Protocols, Pathogen Type, and Treatment Strategy
878	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Driveline Infection in Left Ventricular Assist Device Patients:Effect of Standardized Protocols, Pathogen Type, and Treatment Strategy
879	植込み型補助人工心臓システム	【The Annals of thoracic surgery】Outcomes in Smaller Body Size Adults After HeartMate 3 Left Ventricular Assist Device Implantation
880	植込み型補助人工心臓システム	【Circulation journal : official journal of the Japanese Circulation Society】Effect of Diabetes Mellitus on Outcomes in Patients With Left Ventricular Assist Device

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882	植込み型補助人工心臓システム	【ESC heart failure】Third-generation continuous-flow left ventricular assist devices: a comparative outcome analysis by device type
883	植込み型補助人工心臓システム	【ESC heart failure】Hypotension on cardiopulmonary stress test predicts 90 day mortality after LVAD implantation in INTERMACS 3-6 patients.
884	植込み型補助人工心臓システム	【ESC heart failure】Hypotension on cardiopulmonary stress test predicts 90 day mortality after LVAD implantation in INTERMACS 3-6 patients.
885	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】Hemodynamic reserve predicts early right heart failure after LVAD implantation.
886	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】Hemodynamic reserve predicts early right heart failure after LVAD implantation.
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985	ポリグリコマー縫合糸	【Journal of Endourology. DOI: 10.1089/end.2022.0330】Comparison of Three Approaches to Single-Port Robot-Assisted Radical Prostatectomy: Our Institution's Initial Experience
986	ポリグリコネート縫合糸	【Journal of Endourology. DOI: 10.1089/end.2022.0330】Comparison of Three Approaches to Single-Port Robot-Assisted Radical Prostatectomy: Our Institution's Initial Experience
987	循環補助用心内留置型ポンプカテーテル	【Journal of cardiac surgery 2022; Vol.37. No11,3576-3583】Impact of preoperative Impella support on destination left ventricular assist device outcomes
988	循環補助用心内留置型ポンプカテーテル	【Journal of cardiac surgery 2022; Vol.37. No11,3576-3583】Impact of preoperative Impella support on destination left ventricular assist device outcomes
989	循環補助用心内留置型ポンプカテーテル	【Circulation Journal 2022; Vol.0439. No.】Clinical and Economic Evaluation of Impella Treatment for Fulminant Myocarditis
990	植込み型補助人工心臓システム	【日本心臓病学会学術集会プログラム・抄録集】INTERMACS profile 2の患者におけるLVAD装着術前IABP使用の効果についての検討

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991	植込み型補助人工心臓システム	【日本心臓病学会学術集会プログラム・抄録集】INTERMACS profile 2の患者におけるLVAD装着術前IABP使用の効果についての検討
992	植込み型補助人工心臓システム	【Journal of stroke and cerebrovascular diseases : the official journal of National Stroke Association】Radiographic risk factors for intracranial hemorrhage in patients with left ventricular assist devices
993	植込み型補助人工心臓システム	【Journal of stroke and cerebrovascular diseases : the official journal of National Stroke Association】Radiographic risk factors for intracranial hemorrhage in patients with left ventricular assist devices
994	植込み型補助人工心臓システム	【Journal of cardiovascular development and disease】New Wound Management of Driveline Infections with Cold Atmospheric Plasma.
995	中心循環系血管内塞栓促進用補綴材	【Neuroradiology Journal (Italy), Volume:35,Issue:5, 580-591 : Oct 2022】Endovascular treatment of main trunk aneurysms in the residual anterior circulation in moyamoya disease
996	循環補助用心内留置型ポンプカテーテル	【Catheterization and cardiovascular interventions : official journal of the Society for Cardiac Angiography & Interventions 2022; Vol.100, No.4,568-574】Characteristics and outcomes of patients presenting with acute myocardial infarction and cardiogenic shock during COVID-19
997	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 2021; Vol.74回. No.COP3-6】IMPELLA装着による待機的VSP手術: 経右室シングルパッチ法の5例
998	冠動脈ステント	【JAMIA Open, 5(2), 2022, 1-11】Multi-institutional distributed data networks for real-world evidence about medical devices: building unique device identifiers into longitudinal data (BUILD)
999	中心循環系血管内塞栓促進用補綴材	【Acta Neurochir (2014) 156:897-900, DOI 10.1007/s00701-014-2037-5】Onyx embolization of cavernous sinus dural arteriovenous fistulas via direct transorbital puncture under the guidance of three-dimensional reconstructed skull image(reports of six cases)
1000	アブレーション向け循環器用カテーテル	【Int Heart J 2022; 63: 504-509】Revival of the Forgotten Temperature-Controlled Catheter Ablation of the Pulmonary Veins Using the Novel DiamondTemp Ablation System
1001	心臓用カテーテルイントロデューサキット	【Journal of Interventional Cardiac Electrophysiology】Impact of pulmonary vein variant anatomy and cross-sectional orifice area on freedom from atrial fibrillation recurrence after cryothermal single-shot guided pulmonary vein isolation

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1002	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology】Impact of pulmonary vein variant anatomy and cross-sectional orifice area on freedom from atrial fibrillation recurrence after cryothermal single-shot guided pulmonary vein isolation
1003	弁形成リング	【International Journal of the Cardiovascular Academy Volume 7 Issue 3 July-September 2021】Query in Dealing Progressive Tricuspid Regurgitation with Mitral Valve Disease
1004	冠動脈ステント	【Interventional neuroradiology 1-8】Use of drug-eluting, balloon-expandable resolute onyx coronary stent as a novel treatment strategy for vertebral artery ostial stenosis: Case series
1005	体内固定用組織ステープル	【Surgical Endoscopy, 8, 2022】CLINICAL UTILITY OF NEAR-INFRARED PERFUSION ASSESSMENT OF THE GASTRIC TUBE DURING IVOR LEWIS ESOPHAGECTOMY.
1006	体内固定用ネジ	【Journal of Orthopaedic Science, 2022;27(5):1082-1088.】The effectiveness of adding guided growth to soft tissue release in treating spastic hip displacement.
1007	全人工膝関節	【Journal of Arthroplasty. 2022;37:8:1586-1593.】Eighteen-Year Outcome of an Uncemented “Meniscal Bearing”, Cruciate-Retaining Total Knee System.
1008	人工股関節大腿骨コンポーネント	【Archives of Orthopaedic and Trauma Surgery. 2022;142:9:2389-2395.】Cementless total hip arthroplasty with anatomic-shaped implants. Does the minimal invasive anterolateral technique influence the stem position or subsidence in contrast to the standard lateral approach?
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1010	人工股関節寛骨臼コンポーネント	【Journal of Orthopaedics. 2022;34:14-20.】Functional outcome of conversion total hip arthroplasty (CTHA) using uncemented distally loading femoral stem for failed fixation of proximal femoral nail - A case series.
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1012	人工膝関節大腿骨コンポーネント	【Clinical Orthopaedics and Related Research. 2022;480:9:1707-1718.】Patellofemoral Arthroplasty Results in Better Time-weighted Patient-reported Outcomes after 6 Years than TKA: A Randomized Controlled Trial.

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1013	人工股関節寛骨臼コンポーネント	【Hip international : the journal of clinical and experimental research on hip pathology and therapy(UNITED STATES), Volume:32,Issue:4, 460-465 : Jul 2022】Dual-mobility bearings in complex revision hip arthroplasty
1014	超音波処置用能動器具	【JTCVS Techniques c Volume 14, Number C】Minimally invasive coronary artery bypass grafting with ultrasonically skeletonized internal thoracic artery.
1015	ポリグラクチン縫合糸	【World Neurosurgery 165: 133-140, September 2022】A Simple New Cost-Effective Retractor System for Exposure in Lumbar Microdiscectomy: 1-Year Outcome Analysis.
1016	手術用ロボット手術ユニット	【Acta bio-medica : Atenei Parmensis 2022: 93(5) p.e2022223】Short-term outcomes of da Vinci Xi versus Si robotic systems for minor hepatectomies
1017	手術用ロボット手術ユニット	【Acta bio-medica : Atenei Parmensis 2022: 93(5) p.e2022223】Short-term outcomes of da Vinci Xi versus Si robotic systems for minor hepatectomies
1018	電動式心肺人工蘇生器	【Open Access Emergency Medicine (New Zealand), Volume:14, 557-562 : 2022】Traumatic Injuries Following Mechanical versus Manual Chest Compression
1019	中心循環系血管内塞栓促進用補綴材	【Journal of Korean Neurosurgical Society;2022;65(6):801-815】Evaluation of Stent Apposition in the LVIS Blue Stent-Assisted Coiling of Distal Internal Carotid Artery Aneurysms: Correlation with Clinical and Angiographic Outcomes.
1020	頸動脈用ステント	【Cardiovascular and Interventional Radiological Society of Europe, CIRSE 2022, S280】30-day safety outcomes of endovascular carotid artery revascularization using the Roadsaver dual-layer micromesh stent with or without the use of embolic protection: evidence from a large multicentre European study (ROADSAVER).
1021	頸動脈用ステント	【Cardiovascular and Interventional Radiological Society of Europe, CIRSE 2022, S279】30-day safety outcomes of endovascular carotid artery revascularization using the Roadsaver dual-layer micromesh stent in patients featuring different aortic arch complexity: evidence from a large multicentre European study (ROADSAVER).
1022	体内固定用組織ステープル	【Obesity Surgery, 8, 2022】BIOABSORBABLE GLYCOLIDE COPOLYMER IS EFFECTIVE IN REDUCING STAPLE LINE BLEEDING IN SLEEVE GASTRECTOMY.
1023	体内固定用組織ステープル	【Obesity Surgery, 8, 2022】BIOABSORBABLE GLYCOLIDE COPOLYMER IS EFFECTIVE IN REDUCING STAPLE LINE BLEEDING IN SLEEVE GASTRECTOMY.

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1024	治療用電気手術器	【American Journal of Otolaryngology-Head and Neck Medicine and Surgery 43 (2022) 103547】Clinical utility of local over general anesthetic tonsillectomy using the BiZact device
1025	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Medicine, 35, 2022】MESH SIZE MAY NOT AFFECT RECURRENCE IN LAPAROSCOPIC TOTALLY EXTRAPERITONEAL REPAIR OF INGUINAL HERNIAS.
1026	薬剤溶出型大腿動脈用ステント	【PLOS ONE 0270992 July 7, 2022】浅大腿動脈に留置した薬剤溶出型ステントの再狭窄に対するシロスタゾールの再狭窄抑制効果について
1027	ポリグラクチン縫合糸	【The Journal of Minimally Invasive Gynecology. 2022 Aug;29(8):1011-1018.】Recurrent Ovarian Torsion: Risk Factors and Predictors for Outcome of Oophoropexy
1028	ポリグリカブロン縫合糸	【European Journal of Plastic Surgery (2022) 45:601-615.】Two-stage expander/implant breast reconstruction versus prepectoral breast reconstruction with acellular dermal matrix: a cost analysis
1029	ポリグラクチン縫合糸	【European Journal of Plastic Surgery (2022) 45:601-615.】Two-stage expander/implant breast reconstruction versus prepectoral breast reconstruction with acellular dermal matrix: a cost analysis
1030	コラーゲン使用吸収性局所止血材	【CardioVascular and Interventional Radiology. 2022; 45: S210.】Real-world experience of the Angio-Seal closure device: insights from FDA's MAUDE database.
1031	植込み型補助人工心臓システム	【日本口腔外科学会総会・学術大会プログラム・抄録集】植込型左室補助人工心臓装着患者における口腔管理の検討
1032	植込み型補助人工心臓システム	【日本口腔外科学会総会・学術大会プログラム・抄録集】植込型左室補助人工心臓装着患者における口腔管理の検討
1033	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Less-invasive ventricular assist device implantation: A multicenter study
1034	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Less-invasive ventricular assist device implantation: A multicenter study

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1036	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Experience with a standardized protocol to predict successful explantation of left ventricular assist devices
1037	植込み型補助人工心臓システム	【Artificial organs】Retrospective review of secondary prevention strategies for gastrointestinal bleeding and associated clinical outcomes in left ventricular assist device patients
1038	植込み型補助人工心臓システム	【Artificial organs】Retrospective review of secondary prevention strategies for gastrointestinal bleeding and associated clinical outcomes in left ventricular assist device patients
1039	植込み型補助人工心臓システム	【Journal of cardiac failure】Outcomes in Patients With LVADs Undergoing Simultaneous Heart-Kidney Transplantation.
1040	植込み型補助人工心臓システム	【Journal of cardiac failure】Outcomes in Patients With LVADs Undergoing Simultaneous Heart-Kidney Transplantation.
1041	植込み型補助人工心臓システム	【Artificial organs】Characteristics and Outcomes of Left Ventricular Assist Device Recipients Transplanted Before and After the New Donor Heart Allocation System
1042	植込み型補助人工心臓システム	【Artificial organs】Characteristics and Outcomes of Left Ventricular Assist Device Recipients Transplanted Before and After the New Donor Heart Allocation System
1043	植込み型補助人工心臓システム	【Artificial organs】Acquired platelet defects are responsible for nonsurgical bleeding in left ventricular assist device recipients.
1044	植込み型補助人工心臓システム	【Artificial organs】Acquired platelet defects are responsible for nonsurgical bleeding in left ventricular assist device recipients.
1045	体内固定用プレート	【European Journal of Orthopaedic Surgery & Traumatology (2022) 32:1423-1433 】The utility of reverse distal femur locking compression plate in minimally invasive osteosynthesis for type C subtrochanteric fractures of the femur: technical description and a clinical series of 50 cases.

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1046	体内固定用ネジ	【Acta Chir Orthop Traumatol Cech. 89, 2022, NO.2】Does Convergent Placement of Interlocking Iliosacral Screws into the Body of Vertebra S1 Prevent Screw Migration?
1047	中心循環系ガイディング用血管内カテーテル	【The Journal of Endovascular Therapy 2014;21:635-640 doi:10.1583/14-4747R.1】Tailored Use of Transradial Access for Above-the-Knee Angioplasty
1048	アブレーション向け循環器用カテーテル	【Cardiovasc Ther. 2022 Jul 29;2022:1065077.】omparison between High-Power Short-Duration and Conventional Ablation Strategy in Atrial Fibrillation: An Updated Meta-Analysis.
1049	アブレーション向け循環器用カテーテル	【Cardiovasc Ther. 2022 Jul 29;2022:1065077.】Comparison between High-Power Short-Duration and Conventional Ablation Strategy in Atrial Fibrillation: An Updated Meta-Analysis.
1050	アブレーション向け循環器用カテーテル	【Evid Based Complement Alternat Med. 2022 Aug 8;2022:6009275.】Procedural Efficiency, Efficacy, and Safety of High-Power, Short-Duration Radiofrequency Ablation Delivered by STSF Catheter for Paroxysmal Atrial Fibrillation.
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1052	心臓用カテーテル型電極	【Evid Based Complement Alternat Med. 2022 Aug 8;2022:6009275.】Procedural Efficiency, Efficacy, and Safety of High-Power, Short-Duration Radiofrequency Ablation Delivered by STSF Catheter for Paroxysmal Atrial Fibrillation.
1053	心臓用カテーテル型電極	【Evid Based Complement Alternat Med. 2022 Aug 8;2022:6009275.】Procedural Efficiency, Efficacy, and Safety of High-Power, Short-Duration Radiofrequency Ablation Delivered by STSF Catheter for Paroxysmal Atrial Fibrillation.
1054	手術用ロボット手術ユニット	【World J Surg (2022) 46:2632- 2641】Micro-Hand Robot-Assisted Versus da Vinci Robot-Assisted Cholecystectomy: A Multi-centre, Randomized Controlled Trial
1055	経カテーテルブタ心のう膜弁	【JAMA Network Open. 2022;5(10):e2238792】Long-term Outcomes of Transcatheter Aortic Valve Replacement With the Lotus Valve vs CoreValve/EvolutR: A Secondary Analysis of the REPRISE III Randomized Clinical Trial
1056	経カテーテルブタ心のう膜弁	【JAMA Network Open. 2022;5(10):e2238792】Long-term Outcomes of Transcatheter Aortic Valve Replacement With the Lotus Valve vs CoreValve/EvolutR: A Secondary Analysis of the REPRISE III Randomized Clinical Trial

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1058	手術用ロボット手術ユニット	【Front Surg.2022;9:960605】Single-site multiport vs. conventional multiport robot-assisted radical prostatectomy: A propensity score matching comparative study
1059	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2022) 16:1339-1346】Is robotic da Vinci Xi superior to the da Vinci Si for sphincter-preserving total mesorectal excision? Outcomes in 150 mid-low rectal cancer patients
1060	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2022) 16:1339-1346】Is robotic da Vinci Xi superior to the da Vinci Si for sphincter-preserving total mesorectal excision? Outcomes in 150 mid-low rectal cancer patients
1061	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 2021; Vol.74回. No.COD30-7】周術期Impellaを用いた心臓大血管手術の手術成績
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1064	循環補助用心内留置型ポンプカテーテル	【ICUとCCU 2021; Vol.45. No別冊,S51-S54】Impellaの初期使用経験: 単施設における検討
1065	循環補助用心内留置型ポンプカテーテル	【Journal of cardiac surgery 2022; Vol.37. No11,3576-3583】IMPELLAを用いたVSPに対する新たな治療戦略
1066	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 2021; Vol.74回. No.COD30-6】心臓外科主導によるImpella5.0の積極的導入
1067	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology (Italy),Volume:28,Issue:5,613-622 : Oct 2022】Parent artery stenting as a rescue management for stretched coils during cerebral aneurysms embolization: Report of three cases and review of literature

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1069	脳神経外科手術用ナビゲーションユニット	【Movement Disorders 37(2022). https://doi.org/10.1002/mds.29223 】 Deep Brain Stimulation of the subthalamic nucleus under general vs local anesthesia
1070	脳神経外科手術用ナビゲーションユニット	【Journal of Personalized Medicine 12(2022). DOI: 10.3390/jpm12091478】 Simultaneous Motor and Visual Intraoperative Neuromonitoring in Asleep Parietal Lobe Surgery: Dual Strip Technique
1071	脳神経外科手術用ナビゲーションユニット	【European Spine Journal. 2022. 31 (2714-2722) https://doi.org/10.1007/s00586-022-07278-9 】 Minimally invasive lateral occipitocervical fixation: case series and technique description
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1073	手術用ロボットナビゲーションユニット	【World Neurosurgery. 2020. https://doi.org/10.1016/j.wneu.2020.01.175 】 Single-Surgeon Direct Comparison of O-arm Neuronavigation versus Mazor X Robotic-Guided Posterior Spinal Instrumentation
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1075	アブレーション向け循環器用カテーテル	【Int J Cardiol Heart Vasc. 2022 Jul 21;42:101095.】 Dipole charge density mapping integrated in remote magnetic navigation: First-in-human feasibility study
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1077	アブレーション向け循環器用カテーテル	【Journal of Clinical Medicine, 2022;11(3):593.】 Contact Force-Sensing versus Standard Catheters in Non-Fluoroscopic Radiofrequency Catheter Ablation of Idiopathic Outflow Tract Ventricular Arrhythmias.
1078	心臓内補綴材	【自社資料により未公表】SURPASS Registry

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1079	心臓内補綴材	【自社資料により未公表】SURPASS Registry
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1081	冠動脈ステント	【Am J Cardiol. 2023 Jan 1;186:71-79. doi: 10.1016/j.amjcard.2022.10.023. Epub 2022 Nov 8.】Impact of Sex on Clinical Outcomes in Patients undergoing Complex Percutaneous Coronary Angioplasty (from the e-ULTIMASTER Study).
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1083	アブレーション向け循環器用カテーテル	【JAMA Network Open, 2022;5(8):E2227134-.】Safety and Effectiveness of a Catheter with Contact Force and 6-Hole Irrigation for Ablation of Persistent Atrial Fibrillation in Routine Clinical Practice.
1084	中心循環系血管内塞栓促進用補綴材	【J NeuroIntervent Surg 2022;0:1-5. doi:10.1136/jnis-2022-019645】Management of aneurysmal recurrence after Woven EndoBridge (WEB) treatment
1085	薬剤溶出型大腿動脈用ステント	【Surgery Open Science 7 (2022) 18-21】大腿膝窩動脈病変部へのパクリタキセル溶出型ステント留置による狭窄の予防および開存率の改善について
1086	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 2021: Vol.74回. No.COP13-4】単一のハートセンターにおける大型impella留置の連続50症例の初期経験
1087	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 2021: 第74回. No.:COD27-5】VSP修復術のアプローチ変更および周術期Impella導入による手術成績の初期検討
1088	植込み型補助人工心臓システム	【Catheterization and Cardiovascular Interventions, 100(2):266-273, 2022】CEREBRAL PROTECTION DURING PERCUTANEOUS INTERVENTION FOR LEFT VENTRICULAR ASSIST DEVICE OUTFLOW GRAFT OBSTRUCTION
1089	植込み型補助人工心臓システム	【Artificial Organs, 46(8):1626-1635, 2022】ANEMIA AND OUTCOMES FOLLOWING LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION

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1090	植込み型補助人工心臓システム	【Journal of Cardiac Surgery, 37(9):2621-2628, 2022】FIXED-DOSE ASPIRIN MONOTHERAPY COMPARED WITH THROMBOELASTOGRAPHY DIRECTED ANTIPLATELET THERAPY IN LONG-TERM MANAGEMENT OF LEFT VENTRICULAR ASSIST DEVICES
1091	アブレーション向け循環器用カテーテル	【Iranian Heart Journal 2022; 23(3): 59-63】Comparison of Short- and Long-term Outcomes of AF Patients Treated With Cryoballoon Ablation or Radiofrequency Ablation in a 2-Year Hospital Registry
1092	全人工膝関節	【Knee surgery, sports traumatology, arthroscopy: official journal of the ESSKA (Germany): Oct 7, 2022】Thicker polyethylene inserts (≥ 13 mm) increase the risk for early failure after primary cruciate-retaining total knee arthroplasty (TKA): a single-centre study of 7643 TKAs
1093	全人工膝関節	【日本整形外科学会雑誌 Vol.96, No.3, Page.S987(2022.03.11)】TKAにおけるロボット支援手術および機能的アラインメント
1094	人工股関節大腿骨コンポーネント	【日本整形外科学会雑誌 Vol.96, No.3, Page.S798(2022.03.11)】Exeter stemを使用したhybrid THAの長期成績
1095	人工股関節寛骨臼コンポーネント	【日本整形外科学会雑誌 Vol.96, No.3, Page.S798(2022.03.11)】Exeter stemを使用したhybrid THAの長期成績
1096	中心循環系血管内塞栓促進用補綴材	【第38回NPO 法人日本脳神経血管内治療学会学術総会】S5-2 フローダイバーター治療の影.
1097	植込み型補助人工心臓システム	【ASAIO Journal, 68(4):508-515, 2022】NATURAL HISTORY AND PROGNOSIS OF PATIENTS WITH UNREPAIRED TRICUSPID REGURGITATION UNDERGOING IMPLANTATION OF LEFT VENTRICULAR ASSIST DEVICE
1098	植込み型補助人工心臓システム	【European Journal of Cardio-Thoracic Surgery, 62(3), ezac401, 2022】OBESITY AND OUTCOMES AFTER LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION-INSIGHTS FROM THE EUROMACS REGISTRY
1099	頸動脈用ステント	【第38回NPO 法人日本脳神経血管内治療学会学術総会; 2022.】LS10-2 CASPER 2 Years Data、Tips for Success.
1100	中心循環系血管内塞栓促進用補綴材	【第38回NPO法人日本脳神経血管内治療学会学術総会;2022;p500.】O-45-1フローダイバーター治療例に対する1年後治療予後の検討.

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1101	中心循環系塞栓除去用カテーテル	【第38回NPO法人日本脳神経血管内治療学会学術総会;2022;p684.】P-037 5Fr.SOFIAFLOWを用いたMeVO(Medium Vessel Occlusion)に対する血栓回収療法の治療成績.
1102	中心循環系血管内塞栓促進用補綴材	【World Neurosurg. (2022) 164:e91-e98. https://doi.org/10.1016/j.wneu.2022.03.131 】Surgical Strategy for Ethmoidal Dural Arteriovenous Fistula
1103	中心循環系血管内塞栓促進用補綴材	【Journal of Vascular and Interventional Radiology, 2001; 12:629-632】Treatment of Type II Endoleaks with Onyx
1104	手術用ロボット手術ユニット	【International Urogynecology Journal (2022) 33:3085-3092】Technical features, perioperative and anatomical outcomes of a standardized suturing pattern for robotic sacrocolpopexy
1105	手術用ロボット手術ユニット	【Ann Cardiothorac Surg 2022;11(5):533-537】Robotic mitral valve replacement; results from the world's largest series
1106	手術用ロボット手術ユニット	【Ann Cardiothorac Surg 2022;11(5):533-537】Robotic mitral valve replacement; results from the world's largest series
1107	経カテーテルブタ心のう膜弁	【J. Clin. Med. 2022, 11, 4570】Hemodynamic Performance of Two Current-Generation Transcatheter Heart Valve Prostheses in Severely Calcified Aortic Valve Stenosis
1108	経カテーテルブタ心のう膜弁	【International journal of cardiology: Nov 11, 2022】Higher short-term mortality of Evolut versus Sapien 3: A piece of the puzzle?
1109	手術用ロボット手術ユニット	【Ann Thorac Surg 2022;114:1886-94】Robotic Thymectomy for Thymomas: A Retrospective Follow-up Study in the Netherlands
1110	前立腺組織用水蒸気デリバリーシステム	【Turkish Journal of Urology, 2021 Nov;47(6):452-460. doi: 10.5152/tud.2021.21128】Role of Rezum in the treatment of benign prostate hyperplasia: A review of the literature
1111	ポリグリコネート縫合糸	【Hernia (2022) 26:945-951, https://doi.org/10.1007/s10029-021-02443-3 】COMPARISON OF TWO FASCIAL DEFECT CLOSURE METHODS FOR LAPAROSCOPIC INCISIONAL HERNIA REPAIR

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1112	ポリグリコマー縫合糸	【Hernia (2022) 26:945-951, https://doi.org/10.1007/s10029-021-02443-3 】COMPARISON OF TWO FASCIAL DEFECT CLOSURE METHODS FOR LAPAROSCOPIC INCISIONAL HERNIA REPAIR
1113	ポリブテステル縫合糸	【Hernia (2022) 26:945-951, https://doi.org/10.1007/s10029-021-02443-3 】COMPARISON OF TWO FASCIAL DEFECT CLOSURE METHODS FOR LAPAROSCOPIC INCISIONAL HERNIA REPAIR
1114	ポリグリコネート縫合糸	【Hernia (2022) 26:945-951, https://doi.org/10.1007/s10029-021-02443-3 】COMPARISON OF TWO FASCIAL DEFECT CLOSURE METHODS FOR LAPAROSCOPIC INCISIONAL HERNIA REPAIR
1115	体内固定用組織ステープル	【Journal of Robotic Surgery, 4, 2022】MINIMALLY INVASIVE RIGHT VERSUS LEFT COLECTOMY FOR CANCER: DOES ROBOTIC SURGERY MITIGATE DIFFERENCES IN SHORT-TERM OUTCOMES
1116	中心循環系血管内塞栓促進用補綴材	【Frontiers in neurology(SWITZERLAND),Volume:13,967942:Sep 27,2022】Stent-assisted coiling using the Neuroform Atlas stent for treatment of aneurysms that recur after coil embolization
1117	手術用ロボット手術ユニット	【Journal of ISAKOS (Netherlands), Volume:6,Issue:6, 466 : Nov 2021 – Dec 2021】COMBINING SENSOR AND ROBOTIC TECHNOLOGIES TO BALANCE TOTAL KNEE ARTHROPLASTIES
1118	中心循環系血管内塞栓促進用補綴材	【Journal of Clinical Medicine (Switzerland), Volume:11,Issue:12: Jun 2, 2022】Procedural Outcome Following Stent-Assisted Coiling for Wide-Necked Aneurysms Using Three Different Stent Models: A Single-Center Experience
1119	中心循環系閉塞術用血管内カテーテル	【PLoS ONE (United States), Volume:16, Issue:6, June 2021】Effect of distal access catheter tip position on angiographic and clinical outcomes following thrombectomy using the combined stent-retriever and aspiration approach
1120	中心循環系ガイドング用血管内カテーテル	【PLoS ONE (United States), Volume:16, Issue:6, June 2021】Effect of distal access catheter tip position on angiographic and clinical outcomes following thrombectomy using the combined stent-retriever and aspiration approach
1121	中心循環系ガイドング用血管内カテーテル	【PLoS ONE (United States), Volume:16, Issue:6, June 2021】Effect of distal access catheter tip position on angiographic and clinical outcomes following thrombectomy using the combined stent-retriever and aspiration approach
1122	中心循環系塞栓除去用カテーテル	【PLoS ONE (United States), Volume:16, Issue:6, June 2021】Effect of distal access catheter tip position on angiographic and clinical outcomes following thrombectomy using the combined stent-retriever and aspiration approach

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1123	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery (United Kingdom), Volume:14, Issue:7, 699-703: Jul 1, 2022】Finnish flow diverter study: 8 Years of experience in the treatment of acutely ruptured intracranial aneurysms
1124	電動式心肺人工蘇生器	【BMC Proceedings (Netherlands), Volume:16: Sep 2022】Man vs machine: do mechanical chest compression devices improve survival outcomes in patients with out-of-hospital cardiac arrest a systematic review
1125	ポリブテステル縫合糸	【Obesity Surgery (2022) 32:2226-2236 】Duodenal Switch Combined with Systematic Post-operative Supplementation and Regular Patient Follow-up Results in Good Nutritional Outcomes
1126	ポリグリコマー縫合糸	【Obesity Surgery (2022) 32:2226-2236 】Duodenal Switch Combined with Systematic Post-operative Supplementation and Regular Patient Follow-up Results in Good Nutritional Outcomes
1127	ポリグリコネート縫合糸	【Obesity Surgery (2022) 32:2226-2236 】Duodenal Switch Combined with Systematic Post-operative Supplementation and Regular Patient Follow-up Results in Good Nutritional Outcomes
1128	ポリグリコネート縫合糸	【Obesity Surgery (2022) 32:2226-2236 】Duodenal Switch Combined with Systematic Post-operative Supplementation and Regular Patient Follow-up Results in Good Nutritional Outcomes
1129	バルーン拡張式血管形成術用カテーテル	【JACC: CARDIOVASCULAR INTERVENTIONS VOL.15, NO.20, 2022 OCTOBER 24, 2022:2093-2102】Low-Dose vs High-Dose Paclitaxel-Coated Balloons for Femoropopliteal Lesions: 2-Year Results From the COMPARE Trial
1130	中心循環系血管内塞栓促進用補綴材	【第 38 回 NPO 法人日本脳神経血管内治療学会学術総会】DP-19-8 フローダイバータースtent留置後の遅発性合併症の検討
1131	中心循環系血管内塞栓促進用補綴材	【第 38 回 NPO 法人日本脳神経血管内治療学会学術総会】DP-19-2 FREDの閉塞性合併症に関する検討
1132	中心循環系血管内塞栓促進用補綴材	【第 38 回 NPO 法人日本脳神経血管内治療学会学術総会】DP-9-10 母血管径5.3mm 以上の大型脳動脈瘤に対するFlow diverter (FRED 5.5mm × 32mm)を用いた治療経験
1133	中心循環系血管内塞栓促進用補綴材	【第 38 回 NPO 法人日本脳神経血管内治療学会学術総会】DP-9-6 FRED市販後初期使用例の中期成績

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1134	頸動脈用ステント	【第38回 NPO法人日本脳神経血管内治療学会学術集会抄録集. 2022; p.776.】P-213 CASPER を用いた頸動脈ステント留置術の治療成績.
1135	頸動脈用ステント	【第38回 NPO法人日本脳神経血管内治療学会学術集会抄録集. 2022; p.379.】O-4-5 CASPER stentを用いた頸動脈ステント留置術の治療成績と術後再狭窄に関する因子の検討.
1136	頸動脈用ステント	【第38回 NPO法人日本脳神経血管内治療学会学術集会抄録集. 2022; p.378.】O-4-3 Inner layer mesh porosityを解析した上でのCASPERstent留置術の治療成績.
1137	頸動脈用ステント	【第38回 NPO法人日本脳神経血管内治療学会学術集会抄録集. 2022; p.378.】O-4-2 Braided stent としてのCASPERの有効的利用法-屈曲病変にどこまで対応できるか-.
1138	薬剤溶出型大腿動脈用ステント	【Front Cardiovasc Med. 2022 Oct 19;9:1022071】薬剤溶出型ステントによる長い大腿膝窩動脈疾患に対するロングカバーはスポットカバーより優れている:PARADE II study
1139	ヘパリン使用中心循環系ステントグラフト	【日本消化器外科学会総会 2022: 77回 p.RS19-2】当院における膵臓手術後の腹腔内出血・仮性動脈瘤に対するViabahnを用いた血管内止血術
1140	植込み型補助人工心臓システム	【Brazilian Journal of Cardiovascular Surgery, 37(2):145-152, 2022】LEFT VENTRICULAR ASSIST DEVICE THROMBOSIS: COMBINED APPROACH BY ECHOCARDIOGRAPHY AND LOGFILES REVIEW FOR DIAGNOSIS AND MANAGEMENT
1141	ブタ心臓弁	【2022年第75回 日本胸部外科学会定期学術集会プログラム・抄録集】大動脈弁位におけるEpic生体弁の遠隔期成績
1142	ブタ心臓弁	【2022年第75回日本胸部外科学会定期学術集会プログラム・抄録集】重症大動脈弁狭窄症に対するSJM Epic Supra大動脈弁の中期成績とその血行動態
1143	振せん用脳電気刺激装置	【Brain Sciences. 2022 Jul 22;12(8):967. doi: 10.3390/brainsci12080967.】Optimized Deep Brain Stimulation Surgery to Avoid Vascular Damage: A Single-Center Retrospective Analysis of Path Planning for Various Deep Targets by MRI Image Fusion
1144	体内固定用組織ステープル	【Hernia (2022) 26:945-951, https://doi.org/10.1007/s10029-021-02443-3 】COMPARISON OF TWO FASCIAL DEFECT CLOSURE METHODS FOR LAPAROSCOPIC INCISIONAL HERNIA REPAIR

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1145	吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 3, 2022】COMPARISON OF TWO FASCIAL DEFECT CLOSURE METHODS FOR LAPAROSCOPIC INCISIONAL HERNIA REPAIR
1146	吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 3, 2022】COMPARISON OF TWO FASCIAL DEFECT CLOSURE METHODS FOR LAPAROSCOPIC INCISIONAL HERNIA REPAIR
1147	ポリブテステル縫合糸	【JOURNAL OF OBSTETRICS AND GYNAECOLOGY. 2022, VOL. 42, NO. 5, 1437-1442】Comparison of surgical outcomes between 3-dimensional and 2-dimensional laparoscopy of ovarian cyst (LOOC): a randomised controlled trial
1148	経カテーテル左心室のう膜弁	【Am J Cardiol 2014;113:1390-1393】Comparison of Results of Transcatheter Aortic Valve Implantation in Patients With Severely Stenotic Bicuspid Versus Tricuspid or Nonbicuspid Valves
1149	経カテーテル左心室のう膜弁	【Braz J Cardiovasc Surg 2022;37(3):292-300】C-Reactive Protein to Albumin Ratio as A Novel Inflammatory-Based Marker for 30-Day Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement
1150	治療用電気手術器	【Langenbeck's Archives of Surgery. https://doi.org/10.1007/s00423-022-02692-5 】An advanced bipolar device helps reduce the rate of postoperative pancreatic fistula in laparoscopic gastrectomy for gastric cancer patients: a propensity score-matched analysis
1151	超音波手術器	【Langenbeck's Archives of Surgery. https://doi.org/10.1007/s00423-022-02692-5 】An advanced bipolar device helps reduce the rate of postoperative pancreatic fistula in laparoscopic gastrectomy for gastric cancer patients: a propensity score-matched analysis
1152	冠動脈ステント	【Frontiers in Cardiovascular Medicine, 2022 Apr 25;9:874394. doi: 10.3389/fcvm.2022.874394】Feasibility and Safety of Drug-Coated Balloon-Only Angioplasty for De Novo Ostial Lesions of the Left Anterior Descending Artery: Two-Center Retrospective Study
1153	中心循環系血管内塞栓促進用補綴材	【第38回NPO法人日本脳神経血管内治療学会学術総会;2022;p765.】P-194解離性椎骨動脈瘤に対するステント併用コイル塞栓術と Flow diverter stent留置術との比較.
1154	植込み型補助人工心臓システム	【Transplantation proceedings】Risk Prediction Model for Survival of Wait-List Patients on Axial CF-LVAD: A UNOS Database Analysis.
1155	中心循環系非吸収性局所止血材	【J Card Surg. 2022;1-8.】A surgical sealant, AQUABRID decreased the volume of intraoperative blood transfusions and operative time for acute aortic dissection repair

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1156	頸動脈用ステント	【第38回NPO 法人日本脳神経血管内治療学会学術総会; 2020.】O-3-4 CASPER stent の中長期成績.
1157	吸収性局所止血材	【Frontiers in Medicine; 23 September 2022.】A lymph node mediastinal foreign body reaction mimicking nodal metastasis: A case series.
1158	大動脈用ステントグラフト	【日本血管外科学会雑誌 2022; 31(Suppl.) p.PR16-1】EVARにおける内腸骨動脈再建の早期成績と適応拡大への工夫
1159	大動脈用ステントグラフト	【日本血管外科学会雑誌 2022; 31(Suppl.) p.PR16-5】当院におけるIBE(Iliac Branch ENdoprosthesis)使用症例の早期成績と注意点の検討
1160	大動脈用ステントグラフト	【日本血管外科学会雑誌 2022; 31(Suppl.) p.PR17-1】Narrow terminal aortaに対するGore Excluder leg firstの治療成績
1161	中心循環系血管内塞栓促進用補綴材	【WFITN2022 kyoto 16th Congress of World Federation of Interventional and Therapeutic Neuroradiology】Aneurysm treatment with WEB in the combined population of two prospective, multicenter series: 5-year follow-up.
1162	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】当院における左室補助人工心臓のポンプポケット感染に対する治療成績
1163	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】当院における左室補助人工心臓のポンプポケット感染に対する治療成績
1164	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】HMIIドライブライン断線症例の検討
1165	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】植込み型左心室補助装置(LVAD)のデバイス感染に関する検討
1166	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】植込み型左心室補助装置(LVAD)のデバイス感染に関する検討

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1167	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】臓器障害を伴う重症心不全症例に対するBridge to Candidacyの変化：インペラ導入による治療戦略の変化
1168	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】臓器障害を伴う重症心不全症例に対するBridge to Candidacyの変化：インペラ導入による治療戦略の変化
1169	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】心房細動の既往がある患者における左室補助人工心臓手術時の左心耳閉鎖併施は脳塞栓合併症予防に有効である
1170	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】心房細動の既往がある患者における左室補助人工心臓手術時の左心耳閉鎖併施は脳塞栓合併症予防に有効である
1171	冠動脈貫通用カテーテル	【Catheterization and Cardiovascular Interventions DOI 10.1002/ccd. A-028】Usefulness of the Penetration Catheter Tornus for 102 Patients with Chronic Total Occlusion after Balloon Failure
1172	ヘパリン使用非中心循環系人工血管	【日本透析医学会雑誌 2022: 55(Suppl.1) p.618 【P-1-035】】早期穿刺型ヘパリン共有結合型人工血管ACUSEALの使用経験と中長期トラブルに対するトラブルシューティング
1173	大動脈用ステントグラフト	【日本血管外科学会雑誌 2022: 31(Suppl.) p.O11-1】Endurant main+Excluder legの当院における治療成績と下腸間膜動脈塞栓の有用性の検討
1174	中心循環系血管内塞栓促進用補綴材	【Frontiers in Neurology (Switzerland), Volume:13: Oct 13, 2022】A multicenter retrospective controlled study of the Pipeline™ and Tubridge™ Flow Diverter devices for intracranial wide-necked aneurysms
1175	中心循環系血管内塞栓促進用補綴材	【World Neurosurgery (United States), Volume:167, e1241-e1252 : Nov 2022】Thromboembolic Events Detected by Diffusion-Weighted Magnetic Resonance Imaging after Flow Diverter Treatment: The Impact of Procedure Time
1176	体内固定用組織ステーブル	【Surgery Today Vol.52, No.7, Page.1109-1114 (2022.07)】Efficacy of a newly developed bioabsorbable pancreatic clip for distal pancreatectomy in swine
1177	焼灼術用電気手術ユニット	【CardioVascular and Interventional Radiology, 8, 2022】IMPROVED OUTCOMES OF THERMAL ABLATION FOR COLORECTAL LIVER METASTASES: A 10-YEAR ANALYSIS FROM THE PROSPECTIVE AMSTERDAM CORE REGISTRY (AMCORE)

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1178	治療用電気手術器	【CardioVascular and Interventional Radiology, 8, 2022】IMPROVED OUTCOMES OF THERMAL ABLATION FOR COLORECTAL LIVER METASTASES: A 10-YEAR ANALYSIS FROM THE PROSPECTIVE AMSTERDAM CORE REGISTRY (AMCORE)
1179	膵臓用瘻孔形成補綴材	【Endoscopy International Open, 2022 Oct 17;10(10):E1358-E1363. doi: 10.1055/a-1907-5393】Technical feasibility and clinical success of direct “free hand” EUS-guided gastroenterostomy in patients with gastric outlet obstruction
1180	膵臓用瘻孔形成補綴材	【Journal of Gastrointestinal Surgery, 2022 Oct;26(10):2212-2214. doi: 10.1007/s11605-022-05357-2】Transpyloric Lumen-Apposing Metal Stent for Gastroparesis Is Associated with Significant Complications
1181	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】長期治療を念頭にしたLVAD治療における弁膜症治療戦略
1182	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】長期治療を念頭にしたLVAD治療における弁膜症治療戦略
1183	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】長期VADの現状と課題
1184	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】長期VADの現状と課題
1185	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】長期LVAD患者における合併症の検討
1186	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】長期LVAD患者における合併症の検討
1187	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】12-year experience with the left ventricular assist device at The University of Tokyo Hospital
1188	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】12-year experience with the left ventricular assist device at The University of Tokyo Hospital

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1189	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】植込型VAD術後遠隔期右心不全の我が国における諸問題
1190	植込み型補助人工心臓システム	【日本胸部外科学会定期学術集会プログラム・抄録集】植込型VAD術後遠隔期右心不全の我が国における諸問題
1191	中心循環系血管内塞栓促進用補綴材	【第38回NPO法人日本脳神経血管内治療学会学術総会; 2022.】DP-18-3 出血発症の頭蓋内動脈解離に対する頭蓋内ステントの選択.
1192	大動脈用ステントグラフト	【日本血管外科学会雑誌 2022;31巻Supplement号 PR16-2】Gore Excluder Iliac Branch Endoprosthesis(IBE) 52例の中期成績の検討
1193	大動脈用ステントグラフト	【The Journal of Vascular Surgery Abstracts e351, Volume 74, Number 4 in October of 2021】Serious Failure Modes After Endovascular Aortic Aneurysm Repair are Device Specific
1194	単回使用吸引用針	【GUT 2019;68(Suppl 2):A1-A269】COMPARING THE DIAGNOSTIC YIELD AND SAFETY OF ENDOSONOGRAPHY GUIDED USE OF SHARK-CORE AND PRO-CORE NEEDLES.
1195	単回使用体外設置式補助人工心臓ポンプ	【第28回日本臨床補助人工心臓研究会学術集会】BTBにおけるBiofloat VADの有用性
1196	単回使用体外設置式補助人工心臓ポンプ	【第28回日本臨床補助人工心臓研究会学術集会】BTBにおけるBiofloat VADの有用性
1197	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】In-Hospital Left Ventricular Assist Devices Deactivation and Death Experience: A Single-Institution Retrospective Analysis
1198	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】In-Hospital Left Ventricular Assist Devices Deactivation and Death Experience: A Single-Institution Retrospective Analysis
1199	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Ventricular Assist Device Self-care Education at Tertiary Care Medical Centers.

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1200	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Ventricular Assist Device Self-care Education at Tertiary Care Medical Centers.
1201	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Clinical and Prognostic Role of Noninvasive Hemodynamic Assessment in Left Ventricular Assist Device Carriers
1202	植込み型補助人工心臓システム	【Brazilian journal of cardiovascular surgery】Learning Curve in Left Ventricular Assist Device Implantation: Low Volumes Do Not Equate Bad Outcomes
1203	中心循環系マイクロカテーテル	【Interventional Neuroradiology 28(4) 455-462】Long-term follow-up of the pCONus device for the treatment of wide-neck bifurcation aneurysms
1204	中心循環系ガイディング用血管内カテーテル	【Neuroradiology (2022) 64:1847-1856】Braided stents assisted coiling for endovascular management of posterior cerebral artery aneurysms: a preliminary mid-term experience
1205	単回使用高周波処置用内視鏡能動器具	【日本消化器病学会雑誌、2022年119巻S号P.A717】ExpertとTraineeの食道ESDにおける全身麻酔管理の有用性
1206	大動脈用ステントグラフト	【日本血管外科学会雑誌 2022: 31(Suppl.) p.PR17-2】Gore Excluder Iliac Branch Endoprosthesisを用いたEVARの初期成績と内腸骨動脈開存に関する検討
1207	ブタ心臓弁	【2022年第75回 日本胸部外科学会定期学術集会プログラム・抄録集】SJM Epic生体弁による僧帽弁置換術の中期成績
1208	ブタ心臓弁	【2022年75回 日本胸部外科学会定期学術集会プログラム・抄録集】当院の僧帽弁置換術後の検討
1209	人工心膜用補綴材	【Turkish Archives of Pediatrics DOI: 10.5152/TurkArchPediatr.2022.22098】Early and Mid-Term Follow-Up Results After Transcatheter Closure of Secundum Atrial Septal Defect
1210	人工心膜用補綴材	【Journal of Interventional Cardiology Volume 2022, Article ID 6559447, 11 pages https://doi.org/10.1155/2022/6559447 】Antithrombotic Therapy Duration after Patent Foramen Ovale Closure for Stroke Prevention: Impact on Long-Term Outcome

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1211	中心循環系血管内塞栓促進用補綴材	【LA TUNISIE MEDICALE – 2022 ; Vol 100 (06) : 450-454】Transcatheter closure of congenital ventricular septal defects using the Amplatzer Duct Occluder II device: preliminary data from a Tunisian monocentric study
1212	中心循環系血管内塞栓促進用補綴材	【Diagn Interv Radiol 2022 DOI: 10.5152/dir.2022.21027 INTERVENTIONAL】Efficacy and safety of splenic artery embolization for intractable ascites using Amplatzer vascular plug versus coil after living donor liver transplantation
1213	人工心膜用補綴材	【Journal of Stroke 2022;24(3):335-344 https://doi.org/10.5853/jos.2022.01697 】Transcatheter Patent Foramen Ovale Closure in Stroke Patients with Thrombophilia: Current Status and Future Perspectives
1214	中心循環系血管内塞栓促進用補綴材	【Journal of Endovascular Therapy 2022, Vol. 29(6) 835-838】Successful Sac Embolization to Eliminate a Type 2 Endoleak After Thoracic Endovascular Aortic Repair by Penetration of a Vascular Plug Implanted in a Left Subclavian Artery
1215	ウシ心のう膜弁	【PORTUGUESE JOURNAL OF CARDIAC THORACIC AND VASCULAR SURGERY】AORTIC VALVE SURGERY IN PATIENTS WITH INFECTIVE ENDOCARDITIS: MID-TERM FOLLOW-UP OF PATIENTS TREATED WITH THE ST. JUDE MEDICAL TRIFECTA VALVE
1216	中心循環系血管内塞栓促進用補綴材	【Pediatric Cardiology https://doi.org/10.1007/s00246-022-02903-2 】Institutional Trend in Device Selection for Transcatheter PDA Closure in Premature Infants
1217	人工心膜用補綴材	【J INVASIVE CARDIOL 2022; 34(10): E720-E725.】Transcatheter Closure of Patent Foramen Ovale in Patients With Peripheral (Noncerebrovascular) Embolism
1218	中心循環系ガイディング用血管内カテーテル	【Stroke and Vascular Neurology (China), Volume:6,Issue:2, 207-213; Jun 1, 2021】Transradial versus transfemoral access for anterior circulation mechanical thrombectomy: Analysis of 375 consecutive cases
1219	植込み型補助人工心臓システム	【The Annals of thoracic surgery】HVAD to Heartmate 3 Device Exchange:A Society of Thoracic Surgeons Intermacs Analysis
1220	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Interventional Procedures for Left Ventricular Assist Device-Associated Complications
1221	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)】Interventional Procedures for Left Ventricular Assist Device-Associated Complications

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1222	植込み型補助人工心臓システム	【Artificial organs】Is there a sex gap in outcomes of comparable patients supported with left ventricular assist devices?
1223	植込み型補助人工心臓システム	【Artificial organs】Is there a sex gap in outcomes of comparable patients supported with left ventricular assist devices?
1224	植込み型補助人工心臓システム	【Transplant infectious disease : an official journal of the Transplantation Society】Impact of narrowing perioperative antibiotic prophylaxis for left ventricular assist device implantation
1225	植込み型補助人工心臓システム	【Transplant infectious disease : an official journal of the Transplantation Society】Impact of narrowing perioperative antibiotic prophylaxis for left ventricular assist device implantation
1226	中心循環系ガイディング用血管内カテーテル	【Diagnostics (Switzerland),Volume:11,Issue:7: Jul 2021】Course of Early Neurologic Symptom Severity after Endovascular Treatment of Anterior Circulation Large Vessel Occlusion Stroke: Association with Baseline Multiparametric CT Imaging and Clinical Parameters
1227	中心循環系血管内塞栓促進用補綴材	【The Neuroradiology Journal, 34(6), 568-574. https://doi.org/10.1177/19714009211013487 】Endovascular treatment of cavernous carotid artery aneurysms: A 10-year, single-center experience.
1228	人工股関節大腿骨コンポーネント	【日本人工関節学会プログラム・抄録集 vol.52nd (Web),Page.497(2022)】Exeter stemを用いた人工股関節置換術後、15年以上経過した症例のX線学的評価と術後合併症の検討
1229	人工股関節大腿骨コンポーネント	【日本人工関節学会プログラム・抄録集 Vol.52nd (Web),Page.508(2022)】Accolade TMZFの中期成績(5-11年平均7.8年)
1230	植込み型補助人工心臓システム	【Frontiers in cardiovascular medicine. 2022 Oct; 9:969766.】Systemic thrombolysis in the management of pump thrombosis in patients with left ventricular assist devices.
1231	冠動脈ステント	【Clinical Research in Cardiology (2022) 111:787-794】Target and non-target vessel related events at 10 years post percutaneous coronary intervention
1232	循環補助用心内留置型ポンプカテーテル	【Journal of Cardiothoracic and Vascular Anesthesia 2022; Vol.1. No.8】Prevalence and Severity of Aortic Regurgitation Due to a Percutaneous Left Ventricular Assist Device (Impella 5.0): A Retrospective Observational Study

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1233	脊椎ケージ	【日本整形外科学会雑誌 Vol.96, No.3, Page.S773 (2022.03.11)】腰仙椎Oblique lateral interbody fusion(OLIF51)における椎間ケージがもたらす矯正効果についての中短期成績
1234	前立腺組織用水蒸気デリバリーシステム	【International Urology and Nephrology, 2021 Sep;53(9):1747-1756. doi: 10.1007/s11255-021-02878-8】Rezum: a novel minimally invasive treatment for lower urinary tract symptoms secondary to benign prostatic hyperplasia. A review article
1235	前立腺組織用水蒸気デリバリーシステム	【World journal of Urology, 2021 Jul;39(7):2307-2313. doi: 10.1007/s00345-020-03457-9】Reasons to go for Rezum steam therapy: an effective and durable outpatient minimally invasive procedure
1236	人工股関節大腿骨コンポーネント	【日本人工関節学会プログラム・抄録集 Vol.52nd(Web),Page.299(2022)】人工股関節セメントステムにおけるデザインの違いが術後10年での臨床成績・放射線学的評価に与える影響—ExeterとC stemの比較—
1237	人工股関節大腿骨コンポーネント	【日本人工関節学会プログラム・抄録集 Vol.52nd(Web),Page.277(2022)】Exeter stemにおける術中・後骨折の頻度とその対処法
1238	単回使用手術用ステープラ	【社内資料】Comparison of Clinical Outcomes of Gripping Surface Technology Staple Reloads Versus Standard Staple Reloads Used with ECHELON FLEX™ Manual Staplers
1239	吸収性体内固定用組織ステープル	【社内資料】HERNIAMED REGISTRY EXTRACTION ETHICON SecureStrap and SecureStrap Open in elective laparoscopic epigastric hernia repair (1-year Follow up)
1240	吸収性体内固定用組織ステープル	【社内資料】HERNIAMED REGISTRY EXTRACTION ETHICON SecureStrap and SecureStrap Open in elective laparoscopic umbilical hernia repair (1-year Follow up)
1241	ポリプロピレン縫合糸	【Obesity Surgery (2022) 32:2853-2859】Risk of Reopening of the Mesenteric Defects After Routine Closure in Laparoscopic Roux-en-Y Gastric Bypass: a Single-Centre Experience
1242	体内固定用組織ステープル	【Surgical Endoscopy, 5, 2022】ROBOTIC LEFT-STAPLED TOTAL INTRACORPOREAL BOWEL ANASTOMOSIS VERSUS STAPLED PARTIAL EXTRACORPOREAL ANASTOMOSIS: OPERATIVE TECHNICAL DESCRIPTION AND OUTCOMES, HOLLANDSWORTH H.M.
1243	吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 4, 2022】COMPARISON OF PERIOPERATIVE OUTCOMES BETWEEN NON-OBESE AND OBESE PATIENTS UNDERGOING ROBOTIC INGUINAL HERNIA REPAIR: A PROPENSITY SCORE MATCHING ANALYSIS.

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1245	中心循環系塞栓除去用カテーテル	【Iran J Radiol. 2018 January; 15(1):e14404.】Comparison of Solitaire–FR and Trevo–ProVue Thrombectomy in Patients with Anterior Circulation Large Artery Occlusion
1246	中心循環系血管内塞栓促進用補綴材	【J ENDOVASC THER 2014;21:162–171】Treatment of Type I Endoleaks Using Transcatheter Embolization With Onyx
1247	経カテーテルプラタ心のう膜弁	【J. Clin. Med. 2022, 11, 63.】Surgery after Failed Transcatheter Aortic Valve Implantation: Indications and Outcomes of a Concerning Condition
1248	全人工膝関節	【日本人工関節学会プログラム・抄録集 Vol.52nd (Web),Page.430(COPY NOT AVAILABLE)(2022)】当院で施行したScorpio NRG PS TKAの長期成績の検討
1249	中心循環系血管内塞栓促進用補綴材	【Neurol Med Chir (Tokyo)62,October,2022】Preliminary Experience of the Surpass Streamline Flow Diverter for Large and Giant Unruptured Internal Carotid Artery Aneurysms
1250	中心循環系塞栓除去用カテーテル	【Interventional Neuroradiology (Italy), Volume:28, Issue:3, 283–290: Jun 2022】Analysis of 565 thrombectomies for anterior circulation stroke: A Brazilian registry
1251	膵臓用瘻孔形成補綴材	【Endoscopy 2022; 54: 706–711】Novel 15-mm-long lumen-apposing metal stent for endoscopic ultrasound-guided drainage of pancreatic fluid collections located ≥ 10 mm from the luminal wall
1252	中心循環系塞栓除去用カテーテル	【Clinica Terapeutica (Italy),Volume:173,Issue:2,107–114:Mar 1,2022】Thrombectomy Alone versus Bridging Therapy in Acute Ischemic Stroke: Preliminary Results of an Experimental Trial
1253	経皮的僧帽弁接合不全修復システム	【Circ Heart Fail. 2022;15】Edge-to-Edge Transcatheter Mitral Valve Repair Versus Optimal Medical Treatment in Nonresponders to Cardiac Resynchronization Therapy: The MITRA-CRT Trial
1254	ビデオ軟性小腸鏡	【日本消化器内視鏡学会雑誌.2022;64(10):2308–2316】クローン病におけるダブルバルーン内視鏡下逆行性造影の実際.

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1255	ビデオ軟性小腸鏡	【日本消化器内視鏡学会雑誌.2022;64(10):2308-2316】クローン病におけるダブルバルーン内視鏡下逆行性造影の実際.
1256	ビデオ軟性小腸鏡	【日本消化器内視鏡学会雑誌.2022;64(10):2308-2316】クローン病におけるダブルバルーン内視鏡下逆行性造影の実際.
1257	ビデオ軟性小腸鏡	【日本消化器内視鏡学会雑誌.2022;64(10):2247-2254】小腸内視鏡診断の進歩と今後の展望.
1258	ビデオ軟性小腸鏡	【日本消化器内視鏡学会雑誌.2022;64(10):2247-2254】小腸内視鏡診断の進歩と今後の展望.
1259	ビデオ軟性十二指腸鏡	【日本消化器内視鏡学会雑誌.2022;64(10):2247-2254】小腸内視鏡診断の進歩と今後の展望.
1260	単回使用手術用ステープラ	【Obesity Surgery (2022) 32:3023-3033】Comparison of 5-Year Follow-up Outcomes Between Primary and Revision Roux-en-Y Gastric Bypasses After Open Vertical Banded Gastroplasty: an Inverse Propensity Score-Weighted Analysis
1261	ポリジオキサノン縫合糸	【Surgery Today (2021) 51:1953-1968】Relationship between hepatic venous anatomy and hepatic venous blood loss during hepatectomy
1262	バルーン拡張式血管形成術用カテーテル	【CVIR Endovascular, 2022 Oct 6;5(1):51. doi: 10.1186/s42155-022-00329-8】Clinical outcome of drug-coated balloons in patients with femoropopliteal chronic total occlusive lesions: results from the multicenter EAGLE study
1263	冠動脈ステント	【Cardiovascular Drugs and Therapy, 2022 Oct;36(5):859-866. doi: 10.1007/s10557-021-07225-8】Effect of Paclitaxel-Coated Balloon Angioplasty on Side Branch Lesion and Cardiovascular Outcomes in Patients with De Novo True Coronary Bifurcation Lesions Undergoing Percutaneous Coronary Intervention
1264	薬剤溶出型大腿動脈用ステント	【Journal of the Society for Cardiovascular Angiography & Interventions, 2022 Sep-Oct;1(5):100439. doi: 10.1016/j.jscv.2022.100439】State-of-the-Art Endovascular Therapies for the Femoropopliteal Segment: Are We There Yet ?
1265	バルーン拡張式血管形成術用カテーテル	【JACC: Cardiovascular Interventions, 2022 Oct 24;15(20):2093-2102. doi: 10.1016/j.jcin.2022.08.004】Low-Dose vs High-Dose Paclitaxel-Coated Balloons for Femoropopliteal Lesions: 2-Year Results From the COMPARE Trial

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1266	植込み型補助人工心臓システム	【The Journal of thoracic and cardiovascular surgery】Interhospital variability in health care-associated infections and payments after durable ventricular assist device implant among Medicare beneficiaries
1267	治療用電気手術器	【Surgical Endoscopy (2022) 36:6024-6034】IS THE ANTERIOR APPROACH SUITABLE FOR LAPAROSCOPIC RIGHT HEMIHEPATECTOMY IN PATIENTS WITH LARGE HCC (5-10 CM)? A PROPENSITY SCORE ANALYSIS.
1268	植込み型補助人工心臓システム	【Heart and vessels】Impact of progressive aortic regurgitation on outcomes after left ventricular assist device implantation
1269	植込み型補助人工心臓システム	【Heart and vessels】Impact of progressive aortic regurgitation on outcomes after left ventricular assist device implantation
1270	植込み型補助人工心臓システム	【The International journal of artificial organs】Tissue plasminogen activator in left ventricular assist device-related intravascular hemolysis after failed augmented anticoagulation
1271	植込み型補助人工心臓システム	【The International journal of artificial organs】Impact of digoxin utilization on clinical outcomes following left ventricular assist device implantation
1272	植込み型補助人工心臓システム	【The International journal of artificial organs】Impact of digoxin utilization on clinical outcomes following left ventricular assist device implantation
1273	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】Left ventricular assist device-related infections and the risk of cerebrovascular accidents: a EUROMACS study
1274	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】Left ventricular assist device-related infections and the risk of cerebrovascular accidents: a EUROMACS study
1275	植込み型補助人工心臓システム	【Journal of cardiac surgery】Impact of preoperative Impella support on destination left ventricular assist device outcomes
1276	植込み型補助人工心臓システム	【The American journal of cardiology】Impact of Preoperative Liver Function on Short-Term HeartMate 3 Outcomes

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1277	経カテーテル置入心臓の膜弁	【J Am Coll Cardiol Intv 2022;:-:---】Transcatheter Aortic Valve Replacement With the Latest-Iteration Self-Expanding or Balloon-Expandable Valves: The Multicenter OPERA-TAVI Registry
1278	経カテーテル置入心臓の膜弁	【J Am Coll Cardiol Intv 2022;:-:---】Transcatheter Aortic Valve Replacement With the Latest-Iteration Self-Expanding or Balloon-Expandable Valves: The Multicenter OPERA-TAVI Registry
1279	治療用電気手術器	【Minimally Invasive Therapy and Allied Technologies, 5, 2022】DUAL TROCAR LAPAROSCOPY IMPROVES REDUCED-PORT SURGERY OF THE DISTAL PANCREAS.
1280	体内固定用組織ステープル	【Minimally Invasive Therapy and Allied Technologies, 5, 2022】DUAL TROCAR LAPAROSCOPY IMPROVES REDUCED-PORT SURGERY OF THE DISTAL PANCREAS.
1281	体内固定用組織ステープル	【Hernia (2022) 26:959-966】LEARNING CURVE OF SINGLE-INCISION LAPAROSCOPIC TOTALLY EXTRAPERITONEAL REPAIR (SILTEP) FOR INGUINAL HERNIA
1282	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 3, 2022】LEARNING CURVE OF SINGLE-INCISION LAPAROSCOPIC TOTALLY EXTRAPERITONEAL REPAIR (SILTEP) FOR INGUINAL HERNIA.
1283	治療用電気手術器	【Frontiers in Oncology, n/a, 2022】ADJUVANT SORAFENIB FOLLOWING RADIOFREQUENCY ABLATION FOR EARLY-STAGE RECURRENT HEPATOCELLULAR CARCINOMA WITH MICROVASCULAR INVASION AT THE INITIAL HEPATECTOMY
1284	非中心循環系塞栓除去用カテーテル	【Clinical Neuroradiology (Germany), Volume:32,Issue:2, 407-418: Jun 2022】Stent-Based Retrieval Techniques in Acute Ischemic Stroke Patients with andWithout Susceptibility Vessel Sign
1285	中心循環系血管内塞栓促進用補綴材	【Neuroradiology Journal (Italy),Volume:35,Issue:3,319-328: Jun 2022】Reconstructive endovascular treatment of basilar artery fenestration aneurysms: A multi-centre experience and literature review
1286	薬剤溶出型大腿動脈用ステント	【Frontiers in Cardiovascular Medicine 9:877578.】中国における初の末梢動脈疾患に対する薬剤溶出性ステントの臨床成績: Zilver PTX中国試験の1年結果
1287	体内固定用プレート	【骨折(Web)Vol.44,No.3,Page.618-622(WEB ONLY)】鎖骨骨幹部骨折に対する前方プレートを用いたMIPO法の治療経験

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1288	大動脈用ステントグラフト	【第63回日本脈管学会総会;2022.10.1:vol.62:S163.】O-8-5 TREO腹部ステントグラフトシステムの初期使用経験からの利点とピットフォール
1289	経カテーテルプラタ心のう膜弁	【Am J Cardiol 2012;110:877- 883】Feasibility and Outcomes of Transcatheter Aortic Valve Implantation in High-Risk Patients With Stenotic Bicuspid Aortic Valves
1290	経カテーテルプラタ心のう膜弁	【Cardiovascular Revascularization Medicine xxx (xxxx) xxx】Site-level variation and predictors of permanent pacemaker implantation following TAVR in the Evolut Low-Risk Trial
1291	経カテーテルプラタ心のう膜弁	【Cardiovascular Revascularization Medicine xxx (xxxx) xxx】Site-level variation and predictors of permanent pacemaker implantation following TAVR in the Evolut Low-Risk Trial
1292	経カテーテルプラタ心のう膜弁	【Cardiovascular Revascularization Medicine xxx (xxxx) xxx】Site-level variation and predictors of permanent pacemaker implantation following TAVR in the Evolut Low-Risk Trial
1293	体内固定用組織ステープル	【Obesity Surgery, 8, 2022】LEARNING CURVE FOR LAPAROSCOPIC SLEEVE GASTRECTOMY: A CUMULATIVE SUMMATION (CUSUM) ANALYSIS.
1294	中心循環系血管内塞栓促進用補綴材	【CVIR Endovascular (Switzerland), Volume:3,Issue:1: Dec 1, 2020】Treatment of visceral artery aneurysms and pseudoaneurysms with the use of cerebral flow diverting stents: initial experience
1295	コラーゲン使用吸収性局所止血材	【第39回日本心血管インターベンション治療学会近畿地方会抄録集. 2022; p.69.】89 止血デバイスAngio-Sealの合併症の検討.
1296	体内固定用大腿骨髄内釘	【BMC musculoskeletal disorders(ENGLAND),Volume:23,Issue:1,826:Aug 31,2022】Does nail size or difference between canal and nail diameter influence likelihood of union or time to union of femoral shaft fractures treated with intramedullary nailing? A retrospective cohort study
1297	全人工膝関節	【CiOS Clinics in Orthopedic Surgery. 2022;14:2;213-219】A Reliable Surgical Approach to Revision Total Knee Arthroplasty.
1298	人工股関節大腿骨コンポーネント	【Orthopaedic Surgery. 2022;14;6:1059-1070.】Comparison of Femoral Bone Mineral Density Changes around 3 Common Designs of Cementless Stems after Total Hip Arthroplasty-A Retrospective Cohort Study.

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1299	人工股関節大腿骨コンポーネント	【Orthopaedic Surgery. 2022;14:6:1059-1070.】Comparison of Femoral Bone Mineral Density Changes around 3 Common Designs of Cementless Stems after Total Hip Arthroplasty-A Retrospective Cohort Study.
1300	人工股関節大腿骨コンポーネント	【Orthopaedic Surgery. 2022;14:6:1059-1070.】Comparison of Femoral Bone Mineral Density Changes around 3 Common Designs of Cementless Stems after Total Hip Arthroplasty-A Retrospective Cohort Study.
1301	吸収性体内固定用組織ステープル	【社内資料】HERNIAMED REGISTRY EXTRACTION ETHICON SecureStrap and SecureStrap Open in elective open incisional hernia repair (1-year Follow-up)
1302	人工心膜用補綴材	【Annals of Pediatric Cardiology DOI: 10.4103/apc.apc.269_20】Transcatheter closure of multiple secundum atrial septal defects using multiple occluder devices: A comparative experience between pediatric and adult patients
1303	中心循環系血管内塞栓促進用補綴材	【CVIR Endovascular (2022) 5:53 https://doi.org/10.1186/s42155-022-00330-1 】Outcome of endovascular treatment of internal iliac artery aneurysms: a single center retrospective review
1304	中心循環系血管内塞栓促進用補綴材	【CVIR Endovascular (2022) 5:53 https://doi.org/10.1186/s42155-022-00330-1 】Outcome of endovascular treatment of internal iliac artery aneurysms: a single center retrospective review
1305	パルスホルミウム・ヤグレーザ	【JOURNAL OF ENDOUROLOGY, 2021 Dec;35(S3):S14-S21. doi: 10.1089/end.2021.0592】The Efficiency of Moses Technology Holmium Laser for Treating Renal Stones During Flexible Ureteroscopy: Relationship Between Stone Volume, Time, and Energy
1306	ビデオ軟性尿管腎盂鏡	【JOURNAL OF ENDOUROLOGY, 2021 Dec;35(S3):S14-S21. doi: 10.1089/end.2021.0592】The Efficiency of Moses Technology Holmium Laser for Treating Renal Stones During Flexible Ureteroscopy: Relationship Between Stone Volume, Time, and Energy
1307	治療用電気手術器	【General Thoracic and Cardiovascular Surgery, 7, 2022】THORACOSCOPIC RESYMPATHECTOMY FOR PERSISTENT OR RECURRENT PALMAR HYPERHIDROSIS: SINGLE-CENTER EXPERIENCE.
1308	手術用ロボット手術ユニット	【Front. Oncol. 12:954227.】Is robotic distal pancreatectomy better than laparoscopic distal pancreatectomy after the learning curve? A systematic review and meta-analysis
1309	手術用ロボット手術ユニット	【Surgery Today (2022) 52:1395-1404】Current status and future perspectives of robotic inguinal hernia repair

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1310	吸収性体内固定用組織ステープル	【社内資料】HERNIAMED REGISTRY EXTRACTION ETHICON SecureStrap and SecureStrap Open in elective laparoscopic unilateral inguinal hernia repair (1-year Follow up)
1311	ポリジオキサノン縫合糸	【Cureus 14(9), 1-9, 2022】A Systematic Review and Meta-Analysis of Harmonic Scalpel Versus Conventional Techniques of Appendiceal Stump Closure in Laparoscopic Appendectomy
1312	超音波処置用電動器具	【International Journal of Surgery Science 2022; 6(2): 125-127】Comparative study of monopolar electrocautery versus ultrasonic dissection of gall bladder in laparoscopic cholecystectomy: A prospective observational study
1313	体内固定用組織ステープル	【社内資料】Evaluation of performance and safety outcomes of PROXIMATE® PPH Hemorrhoidal Circular Stapler (PPH-03) during surgical treatment of hemorrhoidal disease.
1314	人工股関節大腿骨コンポーネント	【The Bone & Joint Journal, Vol. 104-B, No. 9】Thirty years of experience with instrumented femoral impaction bone grafting and a cemented polished Exeter stem : a prospective cohort study of 208 revision arthroplasties performed between 1991 and 2007
1315	ビデオ軟性大腸鏡	【第102回北海道医学大会消化器病・消化器内視鏡合同分科会[第131回日本消化器病学会北海道支部例会], [第125回日本消化器内視鏡学会北海道支部例会], 41】術後再建腸管に対する受動湾曲機能付大腸内視鏡を用いたERCPの有効性
1316	ビデオ軟性大腸鏡	【第102回北海道医学大会消化器病・消化器内視鏡合同分科会[第131回日本消化器病学会北海道支部例会], [第125回日本消化器内視鏡学会北海道支部例会], 41】術後再建腸管に対する受動湾曲機能付大腸内視鏡を用いたERCPの有効性
1317	ビデオ軟性小腸鏡	【Gastroenterological Endoscopy, 64, S2, 1998, 2022/10】術後再建腸管症例におけるshort-SBEを用いた胆管結石治療
1318	ビデオ軟性小腸鏡	【Gastroenterological Endoscopy, 64, S2, 1998, 2022/10】術後再建腸管症例におけるshort-SBEを用いた胆管結石治療
1319	循環補助用心内留置型ポンプカテーテル	【JAMA internal medicine 2022; Vol.182. No9,926-933】Clinical Outcomes and Cost Associated With an Intravascular Microaxial Left Ventricular Assist Device vs Intra-aortic Balloon Pump in Patients Presenting With Acute Myocardial Infarction Complicated by Cardiogenic Shock
1320	循環補助用心内留置型ポンプカテーテル	【JAMA internal medicine 2022; Vol.182. No9,926-933】Clinical Outcomes and Cost Associated With an Intravascular Microaxial Left Ventricular Assist Device vs Intra-aortic Balloon Pump in Patients Presenting With Acute Myocardial Infarction Complicated by Cardiogenic Shock

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1321	ビデオ軟性小腸鏡	【第104回日本消化器内視鏡学会総会Vol.64(Suppl.2)2022,1893】Short type single-balloon enteroscope-assisted ERCP for patients with surgically altered anatomy
1322	体内固定用大腿骨髄内釘	【The Journal of Bone and Joint Surgery 2022; 104: 1090-7】Risk of Revision After Hip Fracture Fixation Using DePuy Synthes Trochanteric Fixation Nail or Trochanteric Fixation Nail Advanced: A Cohort Study of 7,979 Patients.
1323	ポリエステル縫合糸	【Journal of Minimally Invasive Gynecology (2022) 29,791-802.】Evaluation of the Effect of Closure Technique on Incidence of Incisional Hernia after Single-Port Laparoscopy in Gynecologic Oncology Surgery.
1324	体内固定用大腿骨髄内釘	【Acta Orthopaedica 2022; 93: 234-240】Increased failure rates after the introduction of the TFNA proximal femoral nail for trochanteric fractures: implant related or learning curve effect?
1325	ポリグラクテン縫合糸	【Clinical Radiology. 2022 Aug;77(8):628-635.】Octyl cyanoacrylate skin adhesive with or without subcuticular suture for skin closure after implantable venous port placement for oncology patients: a propensity-score matching analysis
1326	ポリプロピレン縫合糸	【Journal of Minimally Invasive Gynecology (2022) 29,791-802.】Evaluation of the Effect of Closure Technique on Incidence of Incisional Hernia after Single-Port Laparoscopy in Gynecologic Oncology Surgery.
1327	皮膚用接着剤	【Clinical Radiology. 2022 Aug;77(8):628-635.】Octyl cyanoacrylate skin adhesive with or without subcuticular suture for skin closure after implantable venous port placement for oncology patients: a propensity-score matching analysis
1328	人工心膜用補綴材	【Circ Cardiovasc Interv. 2022;15:e012193. DOI: 10.1161/CIRCINTERVENTIONS.122.012193】Predictors of Clinical Success After Transcatheter Paravalvular Leak Closure: An international Prospective Multicenter Registry
1329	中心循環系血管内塞栓促進用補綴材	【Circ Cardiovasc Interv. 2022;15:e012193. DOI: 10.1161/CIRCINTERVENTIONS.122.012193】Predictors of Clinical Success After Transcatheter Paravalvular Leak Closure: An international Prospective Multicenter Registry
1330	単回使用高周波処置用内視鏡能動器具	【Advances in Digestive Medicine;2022;9:153-160】Endoscopic submucosal dissection and radiofrequency ablation for patients with flat-type esophageal squamous cell neoplasia
1331	中心循環系血管内塞栓促進用補綴材	【Circ Cardiovasc Interv. 2022;15:e012193. DOI: 10.1161/CIRCINTERVENTIONS.122.012193】Predictors of Clinical Success After Transcatheter Paravalvular Leak Closure: An international Prospective Multicenter Registry

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1333	吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 2, 2022】LONG TERM OUTCOME AND ELASTICITY OF A POLYESTER MESH USED FOR LAPAROSCOPIC VENTRAL HERNIA REPAIR.
1334	体内固定用組織ステーブル	【Hernia (2022) 26:489-493】LONG TERM OUTCOME AND ELASTICITY OF A POLYESTER MESH USED FOR LAPAROSCOPIC VENTRAL HERNIA REPAIR
1335	循環補助用心内留置型ポンプカテーテル	【Catheterization and cardiovascular interventions : official journal of the Society for Cardiac Angiography & Interventions 2022; Vol.100. No3,319-327】PROspective REgistry of PATients in REfractory cardiogenic shock-The PREPARE CardShock registry
1336	心臓用カテーテル型電極	【Heart Vessels. 2022 Jun;37(6):1034-1043.】Proper use of fentanyl facilitates anesthesia during pulmonary vein isolation.
1337	脊椎内固定器具	【International Journal of spine Surgery, Vol.16, No.2, 2022, pp. 215-221 https://doi.org/10.14444/8206 】2-Level Anterior cervical Arthrodesis with Integrated Spacer and Plate vs Traditional Anterior Spacer and Plate System.
1338	植込み型補助人工心臓システム	【Frontiers in Cardiovascular Medicine. June 2022; Volume 9;Article 904350】Residual Pulmonary Vascular Resistance Increase Under Left Ventricular Assist Device Support Predicts Long-Term Cardiac Function After Heart Transplantation.
1339	アブレーション向け循環器用カテーテル	【Heart Vessels. 2022 Jun;37(6):1034-1043.】Proper use of fentanyl facilitates anesthesia during pulmonary vein isolation.
1340	植込み型補助人工心臓システム	【The Journal of Heart and Lung Transplantation, 40(12):1560-1570, 2021】LVAD DECOMMISSIONING FOR MYOCARDIAL RECOVERY: LONG-TERM VENTRICULAR REMODELING AND ADVERSE EVENTS
1341	振せん用脳電気刺激装置	【Journal of Psychiatric Research, 2022 Jul;151:523-530. doi: 10.1016/j.jpsychires.2022.05.025】Long-term efficacy, prognostic factors, and safety of deep brain stimulation in patients with refractory Tourette syndrome: A single center, single target, retrospective study
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1344	人工股関節大腿骨コンポーネント	【International Orthopaedics (Germany), Volume:46,Issue:10, 2205-2212: Oct 2022】Blood cobalt ion level in patients with different sizes of cobalt/chrome femoral head with the Accolade TMZF stem
1345	脳神経外科手術用ナビゲーションユニット	【Orthopaedic Surgery 2022;14:1457-1468 · DOI: 10.1111/os.13348】 The Utilization of Dual Second Sacral Alar-Iliac Screws for Spinopelvic Fixation in Patients with Severe Kyphoscoliosis
1346	中心循環系血管内塞栓促進用補綴材	【Neuroradiology (2022) 64 (Suppl 1):S1-S165, S117, 2-P3】FLOW RE-DIRECTION ENDOLUMINAL DEVICE (FRED) FOR THE TREATMENT OF INTRACRANIAL ANEURYSMS: 6 YEARS CLINICAL RESULTS
1347	靱帯固定具	【J Pediatr Orthop B 30:150-153.】Capsulorrhaphy using suture anchors in open reduction of developmental dislocation of hip: technical note.
1348	吸収性ヘルニア・胸壁・腹壁用補綴材	【Pakistan Journal of Medical & Health Sciences Vol. 16 No. 06 (2022)】Comparison of mean Postoperative Inguinodynia in patients undergoing open Inguinal Hernia Surgery with use of standard Polypropylene Heavy Weight Mesh v/s Ultra Pro light Weight Mesh
1349	手術用ロボット手術ユニット	【J Thorac Dis 2022;14(8):2970-2976】A retrospective comparative cohort study on the efficacy and safety of bi-port robotic-assisted lobectomy and multi-port robotic-assisted lobectomy
1350	脳神経外科手術用ナビゲーションユニット	【J Neurosci Rural Pract. 2021 Oct; 12(4): 711-717.】 Contemporary Management of Distal Anterior Cerebral Artery Aneurysms: A Dual-Trained Neurosurgeon's Perspective
1351	脳神経外科手術用ナビゲーションユニット	【日本整形外科学会雑誌 Vol.96, No.2, Page.S217 (2022.03.08)】 頸胸椎移行部に対する椎弓根スクリューの精度—C-armとO-armでの比較—
1352	人工心肺用回路システム	【Medicine. 2022; 101(37)】Satisfactory outcome with activated clotting time <160 seconds in extracorporeal cardiopulmonary resuscitation.
1353	人工心肺用回路システム	【IMR Press. 2021 Dec 22; 22(4):1589-1594.】Satisfactory outcome with low activated clotting time in extracorporeal membrane oxygenation.

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1355	治療用電気手術器	【Bariatric Surgical Practice and Patient Care, 1, 2022】MODIFIED OMENTOPEXY IN LAPAROSCOPIC SLEEVE GASTRECTOMY: DOES IT REDUCE THE RISK OF POSTOPERATIVE COMPLICATIONS
1356	ポリグリコマー縫合糸	【Plast. Reconstr. Surg. 139: 38e, 2017】The Lipo-Body Lift: A New Circumferential Body-Contouring Technique Useful after Bariatric Surgery
1357	ポリグリコマー縫合糸	【J Card Surg. 2021;36:2336-2341.】Sternotomy with electrocautery and sternal wound infection in congenital heart surgery in patients under 1 year of age
1358	ポリグリコマー縫合糸	【J Card Surg. 2021;36:2336-2341.】Sternotomy with electrocautery and sternal wound infection in congenital heart surgery in patients under 1 year of age
1359	体内固定用組織ステープル	【Journal of Robotic Surgery, 5, 2022】LEARNING CURVE FOR ROBOTIC BEDSIDE ASSISTANCE FOR RECTAL CANCER: APPLICATION OF THE CUMULATIVE SUM METHOD.
1360	手術用ロボット手術ユニット	【ANTICANCER RESEARCH 42:4111-4117(2022)】Cumulative Summation Analysis of Learning Curve for Robotic-assisted Hysterectomy in Patients With Gynecologic Tumors
1361	手術用ロボット手術ユニット	【Front. Oncol, 12:966321】Robot-assisted esophagectomy may improve perioperative outcome in patients with esophageal cancer – a single center experience
1362	手術用ロボット手術ユニット	【Front Surg, 9:969038】A retrospective study of post-operative complications and cost analysis in robotic rectal resection versus laparoscopic rectal resection
1363	手術用ロボット手術ユニット	【Head & Neck. 2022;44:2335-2341.】The robotic-assisted extended “Sistrunk” approach for tumors of the upper aerodigestive tract with limited transoral access: First description of oncological and functional outcomes
1364	手術用ロボット手術ユニット	【International Journal of Surgery 104 (2022) 106800】Evaluation of effect of robotic versus laparoscopic surgical technology on genitourinary function after total mesorectal excision for rectal cancer

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1365	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集 2022: 122回() p.WS-19-5】直腸癌術後機能温存に対する取り組み 当院におけるda Vinciで施行した内肛門括約筋切除術(ISR)後の排尿障害についての検討
1366	手術用ロボット手術ユニット	【JOURNAL OF ENDOUROLOGY Volume 36, Number 9, September 2022 Pp. 1183-1191】Long-Term Outcome of Non-antireflux Robotic-Assisted Robot-Assisted Laparoscopic Ureter Reimplantation in Ureteral Obstruction
1367	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集 2022: 122回() p.WS-19-5】直腸癌術後機能温存に対する取り組み 当院におけるda Vinciで施行した内肛門括約筋切除術(ISR)後の排尿障害についての検討
1368	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集 2022: 122回() p.SF-019-6】da Vinci Xiサージカルシステムを活用した食道癌に対するロボット支援食道亜全摘
1369	手術用ロボット手術ユニット	【Urologiia (Moscow, Russia : 1999) 2022: (4) p.5-9】Early urethral catheter removal after robot-assisted radical prostatectomy.
1370	手術用ロボット手術ユニット	【Urologiia (Moscow, Russia : 1999) 2022: (4) p.15-22】Comparative analysis of robot-assisted and open radical cystectomy with orthotopic urinary diversion.urinary diversion.
1371	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集 2022: 122回() p.DP-085-2】直腸癌に対するロボット支援手術(DaVinci Si)の導入
1372	冠動脈ステント	【Annals of Vascular Surgery, 2022 Sep;85:1-8.e5. doi: 10.1016/j.avsg.2022.04.039】Systematic Review and Meta-analysis of the Outcomes of Drug-Eluting Stent Versus Drug-Coated Balloon Angioplasty for Lower Extremity Peripheral Artery Diseases
1373	中心循環系血管内塞栓促進用補綴材	【Journal of neurosurgery;2022 Sep 9;1-11.】North American multicenter experience with the Flow Redirection Endoluminal Device in the treatment of intracranial aneurysms.
1374	中心循環系血管内塞栓促進用補綴材	【Neurosurgery 2022 DOI: 10.1227/neu.0000000000002148】Comparison of Flow-Redirection Endoluminal Device and Pipeline Embolization Device in the Treatment of Intracerebral Aneurysms.
1375	頸動脈用ステント	【Journal of Clinical Medicine 2022 Aug; 11(16): 4819.】Clinical Outcomes of Second- versus First-Generation Carotid Stents: A Systematic Review and Meta-Analysis.

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1376	頸動脈用ステント	【Journal of endovascular therapy 2022 DOI: 10.1177/15266028221126940.】Carotid Artery Stenting With Double-Layer Stent: A Systematic Review and Meta-Analysis.
1377	単回使用体外設置式補助人工心臓ポンプ	【第82回日本循環器学会学術集会】サルコペニアのマーカであるクレアチニン排泄率は左室補助装置患者の死亡率と神経学的イベントを予測する
1378	単回使用体外設置式補助人工心臓ポンプ	【第82回日本循環器学会学術集会】サルコペニアのマーカであるクレアチニン排泄率は左室補助装置患者の死亡率と神経学的イベントを予測する
1379	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) 2022; Vol.68, No9,1135-1140】Incidence and Timing of Thrombocytopenia in Patients Receiving Impella Ventricular Assist Device Support
1380	アテローム切除アブレーション式血管形成術用カテーテル	【Journal of the Korean Society of Radiology, 2021 May;82(3):551-561. doi: 10.3348/jksr.2021.0036】Atherectomy in Peripheral Artery Disease: Current and Future
1381	バルーン拡張式血管形成術用カテーテル	【Vascular Medicine, 2022 Oct;27(5):457-465. doi: 10.1177/1358863X221097164】The RANGER II superficial femoral artery trial: 1-year results of the long lesion cohort
1382	バルーン拡張式血管形成術用カテーテル	【Vascular Medicine, 2022 Oct;27(5):466-468. doi: 10.1177/1358863X221110924】The safety and efficacy of ‘going long’
1383	薬剤溶出型大腿動脈用ステント	【Heart International, 2019 Oct 11;13(1):15-22. doi: 10.17925/HI.2019.13.1.15】What are the Pathological Concerns and Limitations of Current Drug-coated Balloon Technology?
1384	網膜復位用人工補綴材	【Investigative Ophthalmology and Visual Science 2022; 63(7) p.3445-F0345】Incidence and risk factors for extremes in intraocular pressure after rhegmatogenous retinal detachment repair with pars plana vitrectomy.
1385	網膜復位用人工補綴材	【Investigative Ophthalmology and Visual Science 2022; 63(7) p.3445-F0345】Incidence and risk factors for extremes in intraocular pressure after rhegmatogenous retinal detachment repair with pars plana vitrectomy.
1386	人工心膜用補綴材	【Int Heart J 2022; 63: 864-873】Impaired Left Atrial Function in Patients with Atrial Septal Defect and History of Atrial Fibrillation A Multicenter Retrospective Cohort Study

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1387	循環補助用心内留置型ポンプカテーテル	【The American Journal of Cardiology 2022;Vol.https://doi.org/10.1016/j.amjcard.2022.08.032. No.】Impella Versus Intra-Aortic Balloon Pump for High-Risk PCI: A Propensity-Adjusted Large-Scale Claims Dataset Analysis
1388	ヘパリン使用非中心循環系人工血管	【The Journal of Vascular Access 2022. Vol. 23(3) 353-359】Application and implications of a standardized reporting system for arteriovenous access graft infection
1389	中心循環系血管処置用チューブ及びカテーテル	【Angiology 2022, Vol. 73(6) 565-578】Effect of Coronary Thrombus Aspiration in Non ST Elevation Acute Coronary Syndrome Patients on Three-Year Survival- Does it add any Benefit?
1390	治療用電気手術器	【European Radiology, 7, 2022】MICROWAVE ABLATION VERSUS RADIOFREQUENCY ABLATION FOR SUBCAPSULAR HEPATOCELLULAR CARCINOMA: A PROPENSITY SCORE-MATCHED STUDY
1391	治療用電気手術器	【Journal of Clinical Urology, 5, 2022】THIRD-GENERATION THREE-DIMENSIONAL DISPLAY SYSTEM FOR LAPAROSCOPIC RADICAL NEPHRECTOMY REDUCED SURGICAL COMPLICATIONS COMPARED TO A TWO-DIMENSIONAL DISPLAY SYSTEM.
1392	単回使用高周波処置用内視鏡能動器具	【日本大腸肛門病学会雑誌,75,9,A57,2022/10】ひだ上に存在し操作性不良な症例における大腸ESDの工夫とESD後粘膜欠損に対するSBクリップを用いた縫縮法
1393	冠動脈ステント	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL. 80, NO. 12, SUPPL B, 202.】TCT-161 Evaluation of Effectiveness and Safety of Ultimaster Stent in Routine Clinical Practice; A Multicenter, Prospective, Observational Study.
1394	ゼラチン使用人工血管	【第75回日本胸部外科学会定期学術集会; 2022.10.5,6,7,8; p.727.】<演題番号COP21-3> 感染性胸部大動脈疾患に対する大網充填合併施行症例の長期成績に関する検討
1395	中心循環系人工血管	【第75回日本胸部外科学会定期学術集会; 2022.10.5,6,7,8; p.727.】<演題番号COP21-3> 感染性胸部大動脈疾患に対する大網充填合併施行症例の長期成績に関する検討
1396	心臓用カテーテルイントロデューサキット	【Journal of Heart and Vessels, 37.11: 1882-1891. Springer. (Nov 2022),】Impact of cryoballoon contact angle and acute myocardial injury on pulmonary vein reconnection
1397	中心循環系血管内塞栓促進用補綴材	【Operative Neurosurgery Online. (2021) 20:5. 】Endovascular Treatment of Tentorial Dural Arteriovenous Fistulas Using the Transarterial Approach as a First-Line Strategy.

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1398	バルーン拡張式血管形成術用カテーテル	【Cardiovascular Revascularization Medicine 43 (2022) 87.96】Optimal Intraluminal Drug-Coated Balloon Versus Drug-Eluting Stent in Patients With Chronic Total Occlusion of the Superficial Femoral Artery: A Retrospective Analysis
1399	脳神経外科手術用ナビゲーションユニット	【Canadian Medical Association Journal. 2015 (58) 3 (S52-S53)】 Economic evaluation of intraoperative cone beam CTbased navigation for the placement of spinal pedicle screws: a patient-level cost-effectiveness analysis
1400	ポリグリコネート縫合糸	【Journal of Robotic Surgery (2022) 16:1165-1173】Efficacy and feasibility of robot-assisted partial nephrectomy for octogenarians: comparison with younger counterparts
1401	脳神経外科手術用ナビゲーションユニット	【Canadian Medical Association Journal 2015. (58) 3 (S66)】 The efficacy and accuracy of cone beam CT (O-Arm) navigation (StealthStation) on screw position in primary cases of adult major deformity surgery
1402	心臓用カテーテルイントロデューサキット	【J Innov Cardiac Rhythm Manage. 2022;13(3):4921-4928】Accuracy of Delta Capnography for the Prediction of Pulmonary Vein Occlusion During Cryoablation for Atrial Fibrillation
1403	アブレーション向け循環器用カテーテル	【J Innov Cardiac Rhythm Manage. 2022;13(3):4921-4928】Accuracy of Delta Capnography for the Prediction of Pulmonary Vein Occlusion During Cryoablation for Atrial Fibrillation
1404	脳神経外科手術用ナビゲーションユニット	【Canadian Medical Association Journal. 2015 58 (3) (S69)】 Pedicle screw malposition in revision spinal surgery: efficacy of intraoperative CT-based navigation
1405	脳神経外科手術用ナビゲーションユニット	【Neurologia Medico-Chirurgica, vol. 62, no. 8, 2022, pp. 361-368., https://doi.org/10.2176/jns-nmc.2022-0010 】 Primary Experiences with Robot-Assisted Navigation-Based Frameless Stereo-Electroencephalography: Higher Accuracy than Neuronavigation-Guided Manual Adjustment
1406	脳神経外科手術用ナビゲーションユニット	【Canadian Medical Association Journal. 2015. 58 (3) (S67-S68)】 Intraoperative cone beam CT (O-Arm) and stereotactic navigation (StealthStation) system in complex adult spine surgery-early experience and learning curve
1407	脳神経外科手術用ナビゲーションユニット	【Neurologia Medico-Chirurgica, vol. 62, no. 8, 2022, pp. 361-368., https://doi.org/10.2176/jns-nmc.2022-0010 】 Primary Experiences with Robot-Assisted Navigation-Based Frameless Stereo-Electroencephalography: Higher Accuracy than Neuronavigation-Guided Manual Adjustment
1408	ポリグリコネート縫合糸	【Surgical Endoscopy (2022) 36:3049-3058. https://doi.org/10.1007/s00464-021-08601-z 】Laparoscopic complete mesocolic excision versus conventional resection for right-sided colon cancer: a propensity score matching analysis of short-term outcomes

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1409	ポリグリコマー縫合糸	【Surgical Endoscopy (2022) 36:3049–3058. https://doi.org/10.1007/s00464-021-08601-z 】Laparoscopic complete mesocolic excision versus conventional resection for right-sided colon cancer: a propensity score matching analysis of short-term outcomes
1410	ポリブテステル縫合糸	【Surgical Endoscopy (2022) 36:3049–3058. https://doi.org/10.1007/s00464-021-08601-z 】Laparoscopic complete mesocolic excision versus conventional resection for right-sided colon cancer: a propensity score matching analysis of short-term outcomes
1411	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology 2022 Aug 8;15910199221118148, doi: 10.1177/15910199221118148. Online ahead of print.】Safety and efficacy of the surpass streamline for intracranial aneurysms (SESSIA): A multi-center US experience pooled analysis
1412	放射線治療用吸収性組織スペーサ	【Frontiers in Oncology, 2022 Feb 21;12:779182. doi: 10.3389/fonc.2022.779182】Dose-Intensified Stereotactic Ablative Radiation for Localized Prostate Cancer
1413	放射線治療用吸収性組織スペーサ	【Clinical and Translational Radiation Oncology, 2021 May 13;29:102–105. doi: 10.1016/j.ctro.2021.05.003】Perirectal hydrogel spacer placement prior to prostate radiation therapy using a probe-mounted needle guide
1414	前立腺組織用水蒸気デリバリーシステム	【Digestive Endoscopy, 2022 Sep;34(6):1234–1241. doi: 10.1111/den.14266】Long-term transmural drainage of pancreatic fluid collections with double pigtail stents following lumen-apposing metal stent placement improves recurrence-free survival in disconnected pancreatic duct syndrome
1415	前立腺組織用水蒸気デリバリーシステム	【Digestive Endoscopy, 2022 Sep;34(6):1245–1252. doi: 10.1111/den.14295】Clinical outcomes following endoscopic or video-assisted retroperitoneal management of acute pancreatitis with large (>15 cm) walled-off pancreatic necrosis: Retrospective, single tertiary center cohort study
1416	脊椎内固定器具	【International Journal of Spine Surgery, 14: 6 (989–995), 2020】SKIPPING PEDICLE SCREW INSERTION INTO INFECTED VERTEBRA IS A RISK FACTOR FOR REVISION SURGERY FOR PYOGENIC SPONDYLITIS IN THE LOWER THORACIC AND LUMBAR SPINE
1417	脊椎ケージ	【International Journal of Spine Surgery, 14: 6 (989–995), 2020】SKIPPING PEDICLE SCREW INSERTION INTO INFECTED VERTEBRA IS A RISK FACTOR FOR REVISION SURGERY FOR PYOGENIC SPONDYLITIS IN THE LOWER THORACIC AND LUMBAR SPINE
1418	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia, 6, 2021】OUTCOMES OF REDO-TRANSVERSUS ABDOMINIS RELEASE FOR ABDOMINAL WALL RECONSTRUCTION.
1419	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology, 2022;33(7):1425–1434.】Efficacy and safety of high-power short duration atrial fibrillation ablation in elderly patients.

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1420	心臓用カテーテル型電極	【Journal of Cardiovascular Electrophysiology, 2022;33(7):1425-1434.】Efficacy and safety of high-power short duration atrial fibrillation ablation in elderly patients.
1421	アブレーション向け循環器用カテーテル	【Diagnostics, 2022;12(6):1322.】Pulmonary Veins Morphometric Characteristics and Spatial Orientation Influence on Its Cryoballoon Isolation Results.
1422	アブレーション向け循環器用カテーテル	【Heart and Vessels (2022) 37:2049-2058】Declines in serum uric acid level after catheter ablation of atrial fibrillation.
1423	中心循環系血管内超音波カテーテル	【Heart and Vessels (2022) 37:2049-2058】Declines in serum uric acid level after catheter ablation of atrial fibrillation.
1424	人工股関節大腿骨コンポーネント	【J Arthroplasty. 2022 Apr 22:S0883-5403(22)00471-5. doi: 10.1016/j.arth.2022.04.022. Epub ahead of print. PMID: 35469988.】A Modified Modular Stem in Primary Total Hip Arthroplasty for Developmental Dysplasia of the Hip: Average 11-year Follow-Up in Cases With Previously Reported 3-year Clinical Results.
1425	ペースメーカー・除細動器リード抜去キット	【The American Journal of Cardiology 2022;176:51-57】Patient Characteristics, Procedural Characteristics, and Outcomes in Patients Having Lead Extraction in a High-Volume Center
1426	ペースメーカー・除細動器リード抜去キット	【The American Journal of Cardiology 2022;176:51-57】Patient Characteristics, Procedural Characteristics, and Outcomes in Patients Having Lead Extraction in a High-Volume Center
1427	超音波処置用能動器具	【Surgical Endoscopy (2022) 36:6024-6034】Is the anterior approach suitable for laparoscopic right hemihepatectomy in patients with large HCC (5-10 cm)? A propensity score analysis
1428	単回使用手術用ステープラ	【Surgical Endoscopy (2022) 36:6024-6034】Is the anterior approach suitable for laparoscopic right hemihepatectomy in patients with large HCC (5-10 cm)? A propensity score analysis
1429	循環補助用心内留置型ポンプカテーテル	【J Cardiol 2022 Sep 28; Vol. No.】Urgent catheter ablation in Japanese patients with mechanical circulatory supports suffering from refractory ventricular electrical storm
1430	アブレーション向け循環器用カテーテル	【Int J Cardiol Heart Vasc. 2021 Jul 26;35:100847.】Esophageal Thermal Injury after Catheter Ablation for Atrial Fibrillation with High-Power (50 Watts) Radiofrequency Energy.

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1432	体内固定用組織ステープル	【Surgical endoscopy, 5, 2022】LAPAROSCOPIC COMPLETE MESOCOLIC EXCISION VERSUS CONVENTIONAL RESECTION FOR RIGHT-SIDED COLON CANCER: A PROPENSITY SCORE MATCHING ANALYSIS OF SHORT-TERM OUTCOMES.
1433	体内固定用組織ステープル	【Bariatric Surgical Practice and Patient Care, 1, 2022】DO EARLY OUTCOMES OF SLEEVE GASTRECTOMY IMPROVE THE FIRST YEAR AFTER COMPLETING A BARIATRIC SURGERY FELLOWSHIP
1434	治療用電気手術器	【Bariatric Surgical Practice and Patient Care, 1, 2022】DO EARLY OUTCOMES OF SLEEVE GASTRECTOMY IMPROVE THE FIRST YEAR AFTER COMPLETING A BARIATRIC SURGERY FELLOWSHIP
1435	植込み型補助人工心臓システム	【Thoracic and Cardiovascular Surgeon (Germany), Volume:70,Issue:6, 493-504: Sep 1, 2022】Ventricular Assist Device Driveline Infections: A Systematic Review
1436	植込み型補助人工心臓システム	【Journal of Cardiothoracic and Vascular Anesthesia, 36(8):2839-2840, 2022】TRANSCATHETER AORTIC VALVE REPLACEMENT IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES AND AORTIC REGURGITATION—SINGLE INSTITUTION RETROSPECTIVE ANALYSIS
1437	大動脈用ステントグラフト	【Eur J Vasc Endovasc Surg (2022) 63, 390-399】Post-operative Surveillance and Long Term Outcome after Endovascular Aortic Aneurysm Repair in Patients with an Initial Post-operative Computed Tomography Angiogram Without Abnormalities: the Multicentre Retrospective ODYSSEUS Study
1438	植込み型補助人工心臓システム	【ASAIO, 68(4):584-591, 2022】DOES CARDIAC CATHETERIZATION FACILITATE HEMODYNAMIC OPTIMIZATION OF PEDIATRIC PATIENTS ON CONTINUOUS-FLOW VENTRICULAR ASSIST DEVICES?
1439	ポータブルインスリン用輸液ポンプ	【月刊糖尿病・内分泌代謝科 Vol.54, No.4, Page.472-481 (2022.04.28)】日本人のミニメド640Gシステム使用下での低血糖
1440	脊椎内固定器具	【J Neurosurg Spine Volume 36 (1-7) January 2022】Freehand screw insertion technique without image guidance for the cortical bone trajectory screw in posterior lumbar interbody fusion: what affects screw misplacement?
1441	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】Incompleteness of health-related quality of life assessments before left ventricular assist device implant: A novel quality metric

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1442	植込み型補助人工心臓システム	【JAMA】Five-Year Outcomes in Patients With Fully Magnetically Levitated vs Axial-Flow Left Ventricular Assist Devices in the MOMENTUM 3 Randomized Trial
1443	植込み型補助人工心臓システム	【JAMA】Five-Year Outcomes in Patients With Fully Magnetically Levitated vs Axial-Flow Left Ventricular Assist Devices in the MOMENTUM 3 Randomized Trial
1444	植込み型補助人工心臓システム	【International journal of molecular sciences】Decreased Platelet Specific Receptor Expression of P-Selectin and GPIIb/IIIa Predict Future Non-Surgical Bleeding in Patients after Left Ventricular Assist Device Implantation
1445	植込み型補助人工心臓システム	【JTCVS open】Incremental cost-effectiveness of extracorporeal membranous oxygenation as a bridge to cardiac transplant or left ventricular assist device placement in patients with refractory cardiogenic shock.
1446	中心循環系血管内超音波カテーテル	【Heart and Vessels】Comparison of outcomes with low-power long duration versus high-power short duration of ablation: the role of the acute change in sinus rhythm after the ablation as a predictor of long-term success
1447	心臓用カテーテルイントロデューサキット	【Heart and Vessels】Comparison of outcomes with low-power long duration versus high-power short duration of ablation: the role of the acute change in sinus rhythm after the ablation as a predictor of long-term success
1448	アブレーション向け循環器用カテーテル	【Heart and Vessels】Comparison of outcomes with low-power long duration versus high-power short duration of ablation: the role of the acute change in sinus rhythm after the ablation as a predictor of long-term success
1449	中心循環系血管内塞栓促進用補綴材	【一般社団法人日本脳神経外科学会第81回学術総会】アフタヌーンセミナー2-6 AS2-6-2 FRED治療～200例の経験から気づいた事～
1450	コラーゲン使用吸収性局所止血材	【日本脳神経外科学会第81回学術総会. 2022; p: 581.】O042-4 脳血管内治療における大腿動脈の最適な穿刺部止血方法の検討.
1451	脊椎内固定器具	【BMC Musculoskeletal Disorders, (2021) 22:55, 2021】COMPARATIVE ANALYSIS OF CLINICAL FACTORS ASSOCIATED WITH PEDICLE SCREW PULL-OUT DURING OR IMMEDIATELY AFTER SURGERY BETWEEN INTRAOPERATIVE CONE-BEAM COMPUTED TOMOGRAPHY AND POSTOPERATIVE COMPUTED TOMOGRAPHY
1452	植込み型補助人工心臓システム	【Journal of Artificial Organs】Impact of sleep-disordered breathing on ventricular tachyarrhythmias after left ventricular assist device implantation

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1453	植込み型補助人工心臓システム	【Journal of Artificial Organs】Bridge from central extracorporeal life support is a risk factor of cerebrovascular accidents after durable left ventricular assist device implantation
1454	植込み型補助人工心臓システム	【Journal of Artificial Organs】Bridge from central extracorporeal life support is a risk factor of cerebrovascular accidents after durable left ventricular assist device implantation
1455	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会 第81回学術総会抄録集.2022, p.630.】O055-1 嚢状脳動脈瘤に対するHydro Fill コイルの当院における中期治療成績.
1456	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第81回学術総会】広頸分岐部脳動脈瘤に対する新規デバイスを用いた血管内治療の初期治療成績と今後の展望.
1457	中心循環系血管内塞栓促進用補綴材	【一般社団法人日本脳神経外科学会第81回学術総会;2022; P429.】O004-3 中型内頸動脈瘤に対するフローダイバーターの治療成績.
1458	経皮的僧帽弁接合不全修復システム	【JACC: CARDIOVASCULAR INTERVENTION, 2022】Hemodynamic Profiles and Clinical Response to Transcatheter Mitral Repair
1459	経皮的僧帽弁接合不全修復システム	【PLOS ONE, May 12, 2021】Safety, effectiveness and costs of percutaneous mitral valve repair: A real-world prospective study
1460	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第81回学術総会;2022;p1058.】P003-60 FREDフローダイバーターステントによる脳動脈瘤治療の成績.
1461	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会第81回学術総会;2022;p1073.】P004-13 未破裂紡錘状椎骨動脈瘤に対する血管内治療成績.
1462	経カテーテル置入心臓の膜弁	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.80, NO.12, SUPPL B, 2022 B186】TCT-461 Improved Mid-term Survival in Aortic Stenosis Patients Treated With Small Self-Expanding vs Balloon-Expandable Transcatheter Heart Valves
1463	経カテーテル置入心臓の膜弁	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.80, NO.12, SUPPL B, 2022 B185】TCT-460 In-Hospital and One-Year Outcomes of Self-Expanding vs Balloon-Expandable TAVR in Patients With Small Aortic Annuli

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1464	経カテーテル置入心臓の膜弁	【Journal of the American College of Cardiology, VOL.80, NO.12, SUPPL B. 2022】TCT-325 Pathology of Hypo-Attenuated Leaflet Thickening (HALT) in CoreValve/Evolut Self-expanding Transcatheter Aortic Valve Bioprostheses
1465	経カテーテル置入心臓の膜弁	【Journal of the American College of Cardiology, VOL.80, NO.12, SUPPL B. 2022】TCT-325 Pathology of Hypo-Attenuated Leaflet Thickening (HALT) in CoreValve/Evolut Self-expanding Transcatheter Aortic Valve Bioprostheses
1466	ポータブルインスリン用輸液ポンプ	【Horm Res Paediatr 93(2020), (suppl 2):11】OP20 – EFFICACY AND SECURITY OF INTENSIVE MANAGEMENT WITH INSULIN PUMP AND CONTINUOUS GLUCOSE MONITORING IN GLYCEMIC AND METABOLIC CONTROL IN A PEDIATRIC POPULATION WITH TYPE 1 DIABETES IN A PUBLIC HOSPITAL IN MEXICO DURING COVID-19 PANDEMIC
1467	薬剤溶出型大腿動脈用ステント	【Cardiovascular Revascularization Medicine, 2022 Oct;43:87-96. doi: 10.1016/j.carrev.2022.04.002】Optimal Intraluminal Drug-Coated Balloon Versus Drug-Eluting Stent in Patients With Chronic Total Occlusion of the Superficial Femoral Artery: A Retrospective Analysis
1468	体内固定用組織ステープル	【Journal of Laparoendoscopic and Advanced Surgical Techniques, 10, 2021】USE OF REINFORCED STAPLERS DECREASES THE RATE OF POSTOPERATIVE PANCREATIC FISTULA COMPARED TO BARE STAPLERS AFTER MINIMALLY INVASIVE DISTAL PANCREATECTOMIES
1469	体内固定用組織ステープル	【Journal of Laparoendoscopic and Advanced Surgical Techniques, 10, 2021】USE OF REINFORCED STAPLERS DECREASES THE RATE OF POSTOPERATIVE PANCREATIC FISTULA COMPARED TO BARE STAPLERS AFTER MINIMALLY INVASIVE DISTAL PANCREATECTOMIES
1470	整形外科用骨セメント	【THE BONE & JOINT JOURNAL, 2022;104-B(1):97-102., 2022】DEVELOPMENT AND INTERNAL VALIDATION OF A CLINICAL PREDICTION MODEL FOR ACUTE ADJACENT VERTEBRAL FRACTURE AFTER VERTEBRAL AUGMENTATION
1471	植込み型補助人工心臓システム	【The Annals of thoracic surgery】Competing Risks to Transplant in Bridging With Continuous-flow Left Ventricular Assist Devices
1472	植込み型補助人工心臓システム	【The Annals of thoracic surgery】Competing Risks to Transplant in Bridging With Continuous-flow Left Ventricular Assist Devices
1473	植込み型補助人工心臓システム	【Pediatric critical care medicine : a journal of the Society of Critical Care Medicine and the World Federation of Pediatric Intensive and Critical Care Societies】Bivalirudin or Unfractionated Heparin for Anticoagulation in Pediatric Patients on Continuous Flow Ventricular Assist Device Support: Single-Center Retrospective Cohort Study.
1474	植込み型補助人工心臓システム	【The Thoracic and cardiovascular surgeon】Tricuspid Valve Surgery in Patients Receiving Left Ventricular Assist Devices

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1475	植込み型補助人工心臓システム	【The Thoracic and cardiovascular surgeon】Tricuspid Valve Surgery in Patients Receiving Left Ventricular Assist Devices
1476	中心循環系血管内塞栓促進用補綴材	【一般社団法人日本脳神経外科学会第81回学術総会;2022; P433.】O005-2 Flow diverter最適治療戦略の検討.
1477	経皮的僧帽弁接合不全修復システム	【Structural Heart 6 (2022)】Transcatheter Mitral Valve Repair Technique in Specific Severe Mitral Regurgitation: Tips, Tricks, and Outcomes
1478	中心循環系血管内塞栓促進用補綴材	【日本脳神経外科学会 第81回学術総会.】O054-2 LVIS Jr およびNeuroform atlas を用いたコイル塞栓術の治療成績.
1479	心臓内補綴材	【BMC Cardiovascular Disorders, 22, Article number: 271 (2022), doi: 10.1186/s12872-022-02708-4】Short term outcome after left atrial appendage occlusion with the AMPLATZER Amulet and WATCHMAN device: results from the ORIGINAL registry (saxOnian Registry analyzinG and followINg left atrial Appendage cLosure)
1480	植込み型補助人工心臓システム	【Journal of Cardiac Failure】Center Variability in Patient Outcomes Following HeartMate 3 Implantation: An Analysis of the MOMENTUM 3 Trial
1481	弁形成リング	【東京医科大学雑誌 80(2), 2022, 95-101.】完全3次元内視鏡下僧帽弁形成術の早期・遠隔成績
1482	人工心膜用補綴材	【日本小児循環器学会総会・学術集会プログラム・抄録集, 58, 2022. I-P2-6-04】多孔性心房中隔欠損症の複数留置例におけるデバイス相互干渉の検討-翌日に大きく偏位した症例を経験して-
1483	人工心膜用補綴材	【日本小児循環器学会総会・学術集会プログラム・抄録集, 58, 2022. I-OR-08-05】体重10kg未満の小児に対する経皮的心房中隔欠損孔閉鎖術
1484	頸動脈用ステント	【日本脳神経外科学会第81回学術総会.】O102-4 CASPER stentと従来のstentによるCASの治療成績の比較.
1485	頸動脈用ステント	【日本脳神経外科学会第81回学術総会.】O102-2 頸動脈狭窄症に対するCASPERステントを用いた頸動脈ステント留置術の初期治療成績.

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1486	頸動脈用ステント	【日本脳神経外科学会第81回学術総会.】O128-3 CASPERを用いたCASは術後抗血栓療法の追加により成績が向上する.
1487	頸動脈用ステント	【日本脳神経外科学会第81回学術総会.】O102-5 症候性頸部頸動脈狭窄症に対するCASPER RxとWall stent RPの日常生活に与える影響.
1488	大動脈用ステントグラフト	【European Journal of Cardio-Thoracic Surgery】Outcome analysis of the Gore Conformable Thoracic Stent Graft with active control system for the treatment of arch and descending thoracic aortic disease
1489	循環補助用心内留置型ポンプカテーテル	【the Transcatheter Cardiovascular Therapeutics (TCT) conference 2022】Short-term Outcomes of Impella in Patients with Cardiogenic Shock Due to Acute Myocardial Infarction: Japanese Registry for Percutaneous Ventricular Assist Device (J-PVAD)
1490	冠動脈ステント	【Journal of the American Heart Association, 2017 Apr 14;6(4):e005386. doi: 10.1161/JAHA.116.005386】Characteristics of Earlier Versus Delayed Presentation of Very Late Drug-Eluting Stent Thrombosis: An Optical Coherence Tomographic Study
1491	頸動脈用ステント	【日本脳神経外科学会第81回学術総会.】P002-32 CASPER stentを用いた頸動脈ステント留置術の治療成績と術後再狭窄に関する因子の検討.
1492	手術用ロボットナビゲーションユニット	【Journal of Orthopaedic Science】 Accuracy of robotic-assisted pedicle screw placement comparing junior surgeons with expert surgeons: Can junior surgeons place pedicle screws as accurately as expert surgeons?
1493	冠動脈ステント	【第84回日本循環器学会学術集会 4139】Procedural Safety and One-Year Outcome of Patients Treated with Resolute Endeavor, Resolute Integrity and Resolute Onyx Stents in Malaysians
1494	ラジオ波焼灼システム	【Minimally Invasive Therapy and Allied Technologies, 6, 2022】SAFETY MARGIN FOR CT- AND US-GUIDED RADIOFREQUENCY ABLATION AFTER TACE OF HCC IN THE HEPATIC DOME
1495	ラジオ波焼灼システム	【International Journal of Hyperthermia, 1, 2022】PERCUTANEOUS ULTRASOUND-GUIDED RADIOFREQUENCY ABLATION FOR PATIENTS WITH LIVER METASTASIS FROM PANCREATIC ADENOCARCINOMA
1496	血管内塞栓促進用補綴材	【DERMATOLOGIC SURGERY. September 2022, Vol. 48, Number 9】Large Varicose Vein Closure: A Comprehensive Review

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1497	大動脈用ステントグラフト	【Journal of Endovascular Therapy DOI:10.1177/15266028221079767】A Single-Center Experience With Total Percutaneous Implantation of a Low-Profile Thoracic Aortic Stent-Graft
1498	人工股関節寛骨臼コンポーネント	【Journal of Clinical Orthopaedics and Trauma. 2022;31:101927.】Anatomic placement of the acetabular implant in cementless total hip arthroplasty does not adversely affect the implant survival and patient satisfaction.
1499	人工股関節大腿骨コンポーネント	【Journal of Clinical Orthopaedics and Trauma. 2022;31:101927.】Anatomic placement of the acetabular implant in cementless total hip arthroplasty does not adversely affect the implant survival and patient satisfaction.
1500	人工股関節大腿骨コンポーネント	【J Orthop Surg Res. 2020 Nov 30;15(1):568. doi: 10.1186/s13018-020-02101-x. PMID: 33256767; PMCID: PMC7706283. 2020;15:1:568.】Higher incidence of aseptic loosening caused by a lower canal filling ratio with a modified modular stem in total hip arthroplasty.
1501	心臓用カテーテル型電極	【Journal of cardiovascular development and disease 9.3 (Mar 7, 2022)】Idiopathic Ventricular Arrhythmias Originating from Different Portions of the Coronary Venous System: Prevalence, Electrocardiographic Characteristics, Catheter Ablation, and Complications
1502	手術用ロボット手術ユニット	【日本泌尿器内視鏡学会総会 2019: 33回() p.O-7-1】当院におけるロボット支援腎部分切除術の治療成績 Da Vinci SとXiの比較
1503	手術用ロボット手術ユニット	【日本泌尿器内視鏡学会総会 2019: 33回() p.O-13-3】ダヴィンチSiサージカルシステムを用いた根治的膀胱全摘除術の治療成績
1504	手術用ステープラ	【日本泌尿器内視鏡学会総会 2019: 33回() p.O-14-2】ロボット支援膀胱全摘術におけるda Vinci Si stapler45を用いた体腔内腸管吻合の経験
1505	植込み型補助人工心臓システム	【心臓】理学療法士の視点から
1506	植込み型補助人工心臓システム	【心臓】看護師・移植/VADコーディネーターの視点から
1507	植込み型補助人工心臓システム	【心臓】心臓血管外科医の視点から

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1508	植込み型補助人工心臓システム	【Netherlands heart journal : monthly journal of the Netherlands Society of Cardiology and the Netherlands Heart Foundation】Conservative initial postoperative anticoagulation strategy after HeartMate 3 left ventricular assist device implantation
1509	植込み型補助人工心臓システム	【Journal of cardiac failure】Sex Differences in Left Ventricular Assist Device-related Emergency Department Encounters in the United StatesTagedEnd
1510	植込み型補助人工心臓システム	【The International journal of artificial organs】Relationship Between Preoperative NTproBNP and Postoperative Adverse Events in Patients with Left Ventricular Assist Device
1511	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】Obesity and outcomes after left ventricular assist device implantation: insights from the EUROMACS Registry
1512	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】Obesity and outcomes after left ventricular assist device implantation: insights from the EUROMACS Registry
1513	薬剤溶出型大腿動脈用ステント	【Annals of Vascular Surgery, Volume 84, p.74-75 August 01, 2022, doi: 10.1016/j.avsg.2022.06.033】EFFICACY OF A PACLITAXEL ELUTING STENT COMPARED TO BARE NMNOL STENTS TO TREAT SYMPTOMATIC FEMOROPOPLITEAL LESIONS: PRINCIPAL OUTCOMES OF THE RANDOMIZED EMINENT TRIAL
1514	手術用ロボット手術ユニット	【Journal of Chinese Medical Association. (2022) 85: 853-858.】Surgical outcome of benign cases with pelvic adhesions undergoing robotic total hysterectomy
1515	手術用ロボット手術ユニット	【JOURNAL OF ENDOUROLOGY Volume 36, Number 8, August 2022】Standard Multiport vs Single-Port Robot-Assisted Simple Prostatectomy: A Single-Center Initial Experience
1516	手術用ロボット手術ユニット	【Frontiers in Oncology July 2022 Volume 12 Article 914059】Short-Term Surgical Outcomes for Lobectomy Between Robot-Assisted Thoracic Surgery and Uniportal Video-Assisted Thoracoscopic Surgery
1517	手術用ロボット手術ユニット	【Innovations 2022, Vol. 17(4) 324-332】Initial Learning Curve and Stereotypical Use of Extra Arm During da Vinci Chest Procedures of McKeown Esophagectomy
1518	手術用ロボット手術ユニット	【BJUI Compass. 2022;3:363-370.】Robotic retroperitoneal lymph node dissection for testicular cancer at a national referral centre

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1519	経カテーテルブタ心のう膜弁	【Journal of the American College of Cardiology, VOL.80, NO.12, SUPPL B, 2022】TCT-606 Transcatheter Aortic Valve Replacement With a Self-Expanding, Supra-Annular Valve
1520	経カテーテルブタ心のう膜弁	【Journal of the American College of Cardiology, VOL.80, NO.12, SUPPL B, 2022】TCT-606 Transcatheter Aortic Valve Replacement With a Self-Expanding, Supra-Annular Valve
1521	経カテーテルブタ心のう膜弁	【Journal of the American College of Cardiology, VOL.80, NO.12, SUPPL B, 2022】TCT-606 Transcatheter Aortic Valve Replacement With a Self-Expanding, Supra-Annular Valve
1522	中心循環系血管内超音波カテーテル	【Journal of Arrhythmia】Pulmonary vein isolation alone versus pulmonary vein isolation with additional extensive ablation for paroxysmal and persistent atrial fibrillation
1523	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia】Pulmonary vein isolation alone versus pulmonary vein isolation with additional extensive ablation for paroxysmal and persistent atrial fibrillation
1524	心臓用カテーテル型電極	【Journal of Arrhythmia】Pulmonary vein isolation alone versus pulmonary vein isolation with additional extensive ablation for paroxysmal and persistent atrial fibrillation
1525	ポリジオキサノン縫合糸	【Surgical Endoscopy, 2022 Jun;36(6):4386-4391.】Trocar site hernia after gastric sleeve.
1526	ポリエステル縫合糸	【American Association for Pediatric Ophthalmology and Strabismus, 2021, Oct. volume 25, Issue 5, 280.e1-280.e6】Whole tendon disinsertion of superior oblique for the treatment of Brown syndrome: a comparative study with multiple techniques.
1527	体腔向け超音波診断用プローブ	【Cancers 2022, 14, 4493】Clinical Utility of Rapid On-Site Evaluation of Touch Imprint Cytology during Cryobiopsy for Peripheral Pulmonary Lesions
1528	循環補助用心内留置型ポンプカテーテル	【Annals of Pharmacotherapy 2022; Vol.1-7.】Analysis of Bicarbonate-Based Purge Solution in Patients With Cardiogenic Shock Supported Via Impella Ventricular Assist Device
1529	循環補助用心内留置型ポンプカテーテル	【Annals of Pharmacotherapy 2022; Vol.1-7.】Analysis of Bicarbonate-Based Purge Solution in Patients With Cardiogenic Shock Supported Via Impella Ventricular Assist Device

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1530	手術用ロボットナビゲーションユニット	【European Journal of Orthopaedic Surgery & Traumatology. DOI: 10.1007/s00590-022-03362-4.】Robotics is useful for less-experienced surgeons in spinal deformity surgery
1531	脳神経外科手術用ナビゲーションユニット	【Surgical Neurology International 10 (192-198) DOI: 10.25259/SNI_244_2019】Safety of the transventricular approach to deep brain stimulation: A retrospective review
1532	経皮的僧帽弁接合不全修復システム	【Journal of cardiovascular medicine (Hagerstown, Md.)(UNITED STATES) Aug 18, 2022】Acute effect of edge-to-edge repair of mitral regurgitation on left heart mechanics and health status
1533	治療用電気手術器	【Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2, 2022】TRANSVAGINAL SPECIMEN EXTRACTION AFTER LAPAROSCOPIC GASTRECTOMY FOR TUMORS
1534	体内固定用組織ステープル	【Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2, 2022】TRANSVAGINAL SPECIMEN EXTRACTION AFTER LAPAROSCOPIC GASTRECTOMY FOR TUMORS.
1535	ポリグラクチン縫合糸	【Hernia(2022)26:619-626】Laparoscopic posterior cruroplasty: a patient tailored approach.
1536	ポリエステル縫合糸	【Diagnostics 2020,10,1085.】Comparing absorbable and nonabsorbable suture materials for repair of achilles tendon rupture: A magnetic resonance imaging-based study.
1537	ポリグラクチン縫合糸	【Diagnostics 2020,10,1085.】Comparing absorbable and nonabsorbable suture materials for repair of achilles tendon rupture: A magnetic resonance imaging-based study.
1538	ポリグラクチン縫合糸	【Surgical Endoscopy(2022) 36:4025-4031】Australian experience with robot-assisted Roux-en-Y gastric bypass with comparison to a conventional laparoscopic series.
1539	超音波処置用能動器具	【Surgical Endoscopy(2022) 36:4025-4031】Australian experience with robot-assisted Roux-en-Y gastric bypass with comparison to a conventional laparoscopic series.
1540	単回使用手術用ステープラ	【Surgical Endoscopy(2022) 36:4025-4031】Australian experience with robot-assisted Roux-en-Y gastric bypass with comparison to a conventional laparoscopic series.

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1541	治療用能動器具	【International Urology and Nephrology (2021) 53:2477-2483】Bipolar vessel sealing system versus silk ligation of lymphatic vessels in renal transplant recipient lymphatic complications: a randomized controlled trial.
1542	ポリグリラクチン縫合糸	【Colorectal Disease (2022): 24:621-630. 】The role of surgery in weaning patients from home parenteral support -A cohort study.
1543	ポリグリラクチン縫合糸	【Asian Journal of Urology. 2022; 9(2): 165-169.】Comparison of post-urethroplasty complication rates in pediatric cases with hypospadias using Vicryl or polydioxanone sutures.
1544	ポリプロピレン縫合糸	【Hernia(2022)26:619-626】Laparoscopic posterior cruroplasty: a patient tailored approach.
1545	体内固定用プレート	【Orthopaedic Trauma Assosiation 2022 Apr; 5: e188】Outcome of geriatric proximal humeral fractures: a comparison between reverse shoulder arthroplasty versus open reduction and internal fixation.
1546	全人工肩関節	【Orthopaedic Trauma Assosiation 2022 Apr; 5: e188】Outcome of geriatric proximal humeral fractures: a comparison between reverse shoulder arthroplasty versus open reduction and internal fixation.
1547	ポリグリラクチン縫合糸	【World Neurosurgery. 2022; 161: e482-e487.】Can Posterior Midline Approach Provide Adequate Exposure for All Craniovertebral Junction Tumors?.
1548	ポリプロピレン縫合糸	【The World Journal of Hernia and Abdominal Wall Surgery. 2022 Apr;26(2):457-466.】Implementing a protocol to prevent incisional hernia in high-risk patients: a mesh is a powerful tool.
1549	ポリグリカブロン縫合糸	【Journal of clinical medicine. 2021 Dec 19;10(24):5969.】Benchmarking PASADENA Consensus along the Learning Curve of Robotic Radical Cystectomy with Intracorporeal neobladder: CUSUM Based Assessment.
1550	ポリグリカブロン縫合糸	【Journal of Investigative Surgery, 2022, Vol.35, No.6 1404-1414.】Randomized Single-Center Study of Effectiveness and Safety of a Resorbable Lysine-Based Urethane Adhesive for a Drain-Free Closure of the Abdominal Donor Site in a DIEP Flap Breast Reconstruction Procedure
1551	ポリグリラクチン縫合糸	【Journal of Investigative Surgery, 2022, Vol.35, No.6 1404-1414.】Randomized Single-Center Study of Effectiveness and Safety of a Resorbable Lysine-Based Urethane Adhesive for a Drain-Free Closure of the Abdominal Donor Site in a DIEP Flap Breast Reconstruction Procedure

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1552	ポリグラクチン縫合糸	【Journal of Clinical Medicine; 2021 Dec 24;11(1):74.】The association of the one-abutment at one-time concept with marginal bone loss around the SLA and platform switch and conical abutment implants.
1553	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】Relapsing low-flow alarms due to suboptimal alignment of the left ventricular assist device inflow cannula
1554	植込み型補助人工心臓システム	【Circulation reports】Stratification of Destination Therapy Candidates by J-HeartMate Risk Score Among Elderly Non-Responders to Cardiac Resynchronization Therapy
1555	アブレーション向け循環器用カテーテル	【Arch Med Sci 2022; 18 (3): 632-638】Silent cerebral infarcts following pulmonary vein isolation with different atrial fibrillation ablation techniques - incidence and risk factors
1556	脳動脈ステント	【JAMA The Journal of the American Medical Association 328(6):534】Effect of Stenting Plus Medical Therapy vs Medical Therapy Alone on Risk of Stroke and Death in Patients With Symptomatic Intracranial Stenosis: The CASSISS Randomized Clinical Trial
1557	循環補助用心内留置型ポンプカテーテル	【Scientific reports 2022; Vol.12. No1,14060】Manual compression versus MANTA device for access management after impella removal on the ICU
1558	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery; 19th Annual Meeting of the Society of NeuroInterventional Surgery Organizing, SNIS 2022.】FLOW DIVERTER PERFORMANCE FOR THE TREATMENT OF INTRACRANIAL ANEURYSMS: A MULTICENTER COMPARATIVE STUDY.
1559	植込み型補助人工心臓システム	【Transplantation Proceedings, 53(10):3030-3035, 2021】IMPACT OF VENTRICULAR ASSIST DEVICE-SPECIFIC INFECTIONS ON POST-HEART TRANSPLANT INFECTIONS: A RETROSPECTIVE SINGLE-CENTER STUDY
1560	脳神経外科手術用ナビゲーションユニット	【World Neurosurg. (2021) 152:221-230. https://doi.org/10.1016/j.wneu.2021.05.097 】 Navigation and Robotic-Assisted Single-Position Prone Lateral Lumbar Interbody Fusion: Technique, Feasibility, Safety, and Case Series
1561	体内固定用組織ステーブル	【Surgery Today, 5, 2022】COMPARISON OF MID-TERM EFFECTIVENESS AND SAFETY OF ONE-ANASTOMOSIS GASTRIC BYPASS AND SLEEVE GASTRECTOMY IN PATIENTS WITH SUPER OBESITY (BMI >= 50 KG/M2).
1562	治療用電気手術器	【日本胸部外科学会定期学術集会(Web) Vol.74th, Page.ROMBUNNO.LOD20-1 (WEB ONLY) (2021)】ロボット支援下手術におけるVessel sealerを用いた葉間形成の有用性

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1563	植込み型補助人工心臓システム	【日本小児循環器学会総会・学術集会プログラム・抄録集】LVAD管理中の右心機能からみたBiVADの必要性の考察
1564	植込み型補助人工心臓システム	【日本小児循環器学会総会・学術集会プログラム・抄録集】LVAD管理中の右心機能からみたBiVADの必要性の考察
1565	植込み型補助人工心臓システム	【日本小児循環器学会総会・学術集会プログラム・抄録集】18年間にわたるbridge to transplantationの取り組みと今後の展望
1566	植込み型補助人工心臓システム	【日本小児循環器学会総会・学術集会プログラム・抄録集】18年間にわたるbridge to transplantationの取り組みと今後の展望
1567	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery; 2022; 14(Suppl 1): A226.】MEDIUM TERM OUTCOME OF LOW PROFILE VISIBLE INTRALUMINAL SUPPORT LVIS D STENT ASSISTED CEREBRAL ANEURYSM TREATMENT: A SINGLE CENTER EXPERIENCE.
1568	コラーゲン使用吸収性局所止血材	【Journal of NeuroInterventional Surgery; 2022; 14(Suppl 1): A137.】RELATIVE RATES OF FEMORAL ACCESS COMPLICATIONS WITH CLOSURE DEVICES THAT NECESSITATE SURGICAL INTERVENTION.
1569	人工心肺用回路システム	【Korean Circulation Journal; 2021, Nov; vol.51, no.11, p.908-918】Association between a Multidisciplinary Team Approach and Clinical Outcomes in Patients Undergoing Extracorporeal Cardiopulmonary Resuscitation in the Emergency Department.
1570	吸収性局所止血材	【The Japanese Society for Language Sciences. 2022 Jul-Sep;26(3):e2022.00033.】Exploring Adverse Events and Utilization of Topical Hemostatic Agents in Surgery.
1571	心臓内補綴材	【Circulation, 2022 Mar 8;145(10):724-738. doi: 10.1161/CIRCULATIONAHA.121.057859】Amulet or Watchman Device for Percutaneous Left Atrial Appendage Closure: Primary Results of the SWISS-APERO Randomized Clinical Trial
1572	心臓内補綴材	【Circulation, 2022 Mar 8;145(10):724-738. doi: 10.1161/CIRCULATIONAHA.121.057859】Amulet or Watchman Device for Percutaneous Left Atrial Appendage Closure: Primary Results of the SWISS-APERO Randomized Clinical Trial
1573	経皮的僧帽弁接合不全修復システム	【Cardiovascular interventions(UNITED STATES), Sep 8, 2022】Randomized Comparison of Transcatheter Edge-to-Edge Repair for Degenerative Mitral Regurgitation in Prohibitive Surgical Risk Patients

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1574	経皮的僧帽弁接合不全修復システム	【Seminars in Thoracic and Cardiovascular Surgery (2022)】Impact of Tricuspid Regurgitation on Outcomes of Mitral Valve Surgery after Transcatheter Edge-to-Edge Repair
1575	心内膜植込み型ペースメーカーリード	【Journal of Arrhythmia. 2022年 38巻 4号 615-621頁】High-impedance alerts with pulse generator—Lead mismatch
1576	胆管用ステント	Cook Ireland Limited社- Zilver 635 Biliary Self-Expanding Metal Stent & Stent Sets _PMCF経過報告書 (2022/3/14-2022/5/19) /MDR-2098
1577	手術用ロボット手術ユニット	【Journal of Surgical Oncology】Laparoscopic versus robotic adrenalectomy in pheochromocytoma patients
1578	植込み型補助人工心臓システム	【General Thoracic and Cardiovascular Surgery (2022) 70:705-713】Hyperlactatemia as a prognostic indicator for contemporary left ventricular assist device implantation
1579	バルーン拡張式血管形成術用カテーテル	【PLoS One, 2020; 15(9): e0238788, doi: 10.1371/journal.pone.0238788】Percutaneous intervention for salvage of nonmaturing arteriovenous fistulas: Which is the better approach, arterial or venous?
1580	バルーン拡張式血管形成術用カテーテル	【Indian Journal of Vascular and Endovascular Surgery,2021;Volume 8,Issue 1;p.42-47, DOI:10.4103/ijves.ijves_27_20】Retrograde Popliteal Approach for Endovascular Revascularization of Flush Superficial Femoral Artery Chronic Total Occlusion: A Two-Center Experience
1581	頸動脈用ステント	【EuroIntervention, 2021 Sep 20;17(7):599-606. doi: 10.4244/EIJ-D-20-01050】Near-infrared spectroscopy carotid plaque characteristics and cerebral embolism in carotid artery stenting
1582	バルーン拡張式血管形成術用カテーテル	【Journal of Atherosclerosis and Thrombosis, 2022 年 29 巻 9 号 p. 1352-1358. doi: 10.5551/jat.63197】Impact of Peak Systolic Velocity Ratio after Drug-Coated Balloon for Femoropopliteal Disease: Three-Month Serial Observation Vessel Echo Study
1583	冠動脈ステント	【J Am Heart Assoc. 2022 Sep 6;11(17):e025459. doi: 10.1161/JAHA.122.025459. Epub 2022 Aug 24.】Clinical Outcomes of Percutaneous Coronary Intervention for Bifurcation Lesions According to Medina Classification.
1584	冠動脈ステント	【Cardiovasc Interv Ther. 2022 Sep 2. doi: 10.1007/s12928-022-00890-y.】Five-year clinical outcomes of a 2.25 mm sirolimus-eluting stent in Japanese patients with very small coronary artery disease: final results of the CENTURY JSV study.

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1585	ポリアミド縫合糸	【Aesthetic Surgery Journal. 2022 May 18;42(6):628-634.】The Effect of Quilting Sutures on the Tension Required to Advance the Abdominal Flap in Abdominoplasty
1586	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery; 19th Annual Meeting of the Society of NeuroInterventional Surgery Organizing, SNIS 2022.】 OMPARISON OF FRED AND PED IN THE TREATMENT OF INTRACEREBRAL ANEURYSMS.
1587	ポリグラクチン縫合糸	【Langenbecks Arch Surg. 2022, 407:1881-1890】Simple and reliable transhiatal reconstruction after laparoscopic proximal gastrectomy with lower esophagectomy for Siewert type II tumors: y-shaped overlap esophagogastric tube reconstruction
1588	全人工肩関節	【OTA International. E188.】Outcome of geriatric proximal humeral fractures: a comparison between reverse shoulder arthroplasty versus open reduction and internal fixation.
1589	吸収性靭帯固定具	【Arthroscopy, Sports Medicine, and Rehabilitation. e1133-e-1139.】Arthroscopic Repair of Isolated Subscapularis Tears Show Clinical and Structural Outcome Better for Small Tears Than Larger Tears.
1590	全人工肩関節	【J Orthop Sci. 2022 Feb 10:S0949-2658(22)00018-5. doi: 10.1016/j.jos.2022.01.005. Epub ahead of print. PMID: 35151566.】Glenoid wear after humeral head replacement with using a single implant in patients with cuff tear arthropathy more than five years.
1591	機械式人工心臓弁	【European Journal of Cardio-Thoracic Surgery 60 (2021) 276-283】Propensity matched long-term analysis of mechanical versus stentless aortic valve replacement in the younger patient
1592	植込み型補助人工心臓システム	【Journal of Cardiac Surgery, 37(8):2297-2306, 2022】INFECTIOUS COMPLICATIONS FOLLOWING CONTEMPORARY LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION
1593	脳神経外科手術用ナビゲーションユニット	【J Neurosurgery, 2021. DOI: 10.3171/2021.2.JNS202970】 Reducing the risks of proximal and distal shunt failure in adult hydrocephalus: a shunt outcomes quality improvement study
1594	中心循環系マイクロカテーテル	【Stroke. 2011 Oct;42(10):2954-6】Mechanical Thrombectomy in Acute Embolic Stroke Preliminary Results With the Revive Device
1595	脳神経外科手術用ナビゲーションユニット	【Epileptic Disorder. 2021; 23 (4): 611-622 doi:10.1684/epd.2021.1303】 Hemispheric surgery for severe epilepsy in early childhood: a case series

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1596	大静脈カニューレ	【The International Journal of Artificial Organs 2022, Vol. 45(2) 134-139】Cardiohelp System use in school age children and adolescents at a center with interfacility mobile extracorporeal membrane oxygenation capability
1597	体内固定用組織ステープル	【British Journal of Surgery, 3, 2021】REINFORCED VERSUS STANDARD STAPLER TRANSECTION ON POSTOPERATIVE PANCREATIC FISTULA IN DISTAL PANCREATECTOMY: MULTICENTRE RANDOMIZED CLINICAL TRIAL.
1598	バルーン拡張式脳血管形成術用カテーテル	【Journal of NeuroInterventional Surgery (Netherlands), Volume:14, A130 : Jul 2022】Rescue stenting for intracranial stenosis in emergent large vessel occlusion patients using the neuroform atlas stent through the gateway balloon: preliminary report
1599	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery (Netherlands), Volume:14, A153-A154 : Jul 2022】Predicting the need for γ -stenting in complex wide-neck bifurcation aneurysms
1600	中心循環系ガイディング用血管内カテーテル	【Neurol Med Chir (Tokyo) 60, December, 2020】Mechanically Induced Vasospasm and Postoperative Cerebral Infarction after Coil Embolization of Unruptured Cerebral Aneurysms in Anterior Circulation
1601	中心循環系ガイディング用血管内カテーテル	【American Journal of Neuroradiology 42:487-92 Mar 2021】Anatomic Snuffbox (Distal Radial Artery) and Radial Artery Access for Treatment of Intracranial Aneurysms with FDA-Approved Flow Diverters
1602	中心循環系人工血管	【胸部外科; 2022.8.1; vol.75, no.8, p.579-585.】胸部大血管術後合併症に対する大網充填術の初期および遠隔成績
1603	経皮的僧帽弁接合不全修復システム	【JACC. Cardiovascular interventions(UNITED STATES), Volume:15, Issue:17, pp.1731-1740】Transcatheter Edge-to-Edge Repair for Atrial Secondary Mitral Regurgitation
1604	冠動脈ステント	【Clin Cardiol. 2022 Sep 7. doi: 10.1002/clc.23902. Online ahead of print.】Prognosis of PCI in AMI setting in the elderly population: Outcomes from the multicenter prospective e-ULTIMASTER registry.
1605	心内膜植込み型ペースメーカーリード	【Clinical Research in Cardiology, doi.org/10.1007/s00392-022-02048-5, 2022】THE ZWOLLE EXPERIENCE WITH LEFT BUNDLE BRANCH AREA PACING USING STYLET-DRIVEN ACTIVE FIXATION LEADS
1606	中心循環系血管内塞栓促進用補綴材	【Clinical neuroradiology https://doi.org/10.1007/s00062-022-01214-6 】Acute Intraprocedural Thrombosis After Flow Diverter Stent Implantation: Risk Factors and Relevance of Standard Observation Time for Early Detection and Management.

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1607	手術用ロボット手術ユニット	【European Urology Focus】A Contemporary Case Series of Complex Surgical Repair of Surgical/Endoscopic Injuries to the Abdominal Ureter
1608	中心循環系血管内塞栓促進用補綴材	【Neuroradiology 2022; 64:1847-1856】Braided stents assisted coiling for endovascular management of posterior cerebral artery aneurysms: a preliminary mid-term experience.
1609	心臓内補綴材	【Journal of Interventional Cardiac Electrophysiology, 2022 Aug 11. doi: 10.1007/s10840-022-01336-4】Left atrial appendage sealing performance of the Amplatzer Amulet and Watchman FLX device
1610	ビデオ軟性十二指腸鏡	【Endoscopy 2010; 42: 895-899】Multidrug-resistant Klebsiella pneumoniae outbreak after endoscopic retrograde cholangiopancreatography
1611	ビデオ軟性十二指腸鏡	【Endoscopy 2010; 42: 895-899】Multidrug-resistant Klebsiella pneumoniae outbreak after endoscopic retrograde cholangiopancreatography
1612	ウシ心のう膜弁	【EuroIntervention 2019;15:e500-e507】Prosthetic valve endocarditis after transcatheter or surgical aortic valve replacement with a bioprosthesis: results from the FinnValve Registry
1613	ブタ心臓弁	【EuroIntervention 2019;15:e500-e507】Prosthetic valve endocarditis after transcatheter or surgical aortic valve replacement with a bioprosthesis: results from the FinnValve Registry
1614	中心循環系血管内塞栓促進用補綴材	【日本小児循環器学会総会・学術集会プログラム・抄録集】心腔内超音波検査ガイド下での低侵襲経皮的動脈管閉鎖術の有用性と安全性
1615	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery (Netherlands), Volume:14, A190: Jul 2022】INITIAL TREATMENT RESULTS OF COIL EMBOLIZATION FOR UNRUPTURED INTRACRANIAL ANEURYSM COMBINED WITH NEUROFORM ATLAS AND UNDERSIZED THE MOST FLEXIBLE COILS
1616	単回使用手術用ステープラ	【European Review for Medical and Pharmacological Sciences2021; 25 (23): 7204-7210】The role of antral resection in sleeve gastrectomy. An observational comparative study
1617	アブレーション向け循環器用カテーテル	【IJCV Heart and Vasculature, 2022;40:101042.】Very-high-power short-duration ablation for treatment of premature ventricular contractions - The FAST-AND-FURIOUS PVC study.

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1618	アブレーション向け循環器用カテーテル	【International Journal of Cardiology, 2021;344:103-110.】Comparison of the predictive value of ten risk scores for outcomes of atrial fibrillation patients undergoing radiofrequency pulmonary vein isolation.
1619	心臓用カテーテル型電極	【International Journal of Cardiology, 2021;344:103-110.】Comparison of the predictive value of ten risk scores for outcomes of atrial fibrillation patients undergoing radiofrequency pulmonary vein isolation.
1620	心臓用カテーテル型電極	【Journal of Interventional Cardiac Electrophysiology, 2022;64(1):223-232.】An early multicenter experience of the novel high-density star-shaped mapping catheter in complex arrhythmias.
1621	心臓用カテーテル型電極	【IJC Heart and Vasculature, 2022;40:101042.】Very-high-power short-duration ablation for treatment of premature ventricular contractions – The FAST-AND-FURIOUS PVC study.
1622	心臓用カテーテルイントロデューサキット	【IJC Heart and Vasculature, 2022;40:101042.】Very-high-power short-duration ablation for treatment of premature ventricular contractions – The FAST-AND-FURIOUS PVC study.
1623	心臓用カテーテルイントロデューサキット	【IJC Heart and Vasculature, 2022;40:101042.】Very-high-power short-duration ablation for treatment of premature ventricular contractions – The FAST-AND-FURIOUS PVC study.
1624	心臓用カテーテル型電極	【IJC Heart and Vasculature, 2022;40:101042.】Very-high-power short-duration ablation for treatment of premature ventricular contractions – The FAST-AND-FURIOUS PVC study.
1625	中心循環系血管内塞栓促進用補綴材	【J NeuroIntervent Surg 2022;14(Suppl 1):A1-A248】Preliminary results of a multicenter study of endovascular and microsurgical treatment for 679 middle cerebral artery bifurcation aneurysms.
1626	中心循環系血管内塞栓促進用補綴材	【J NeuroIntervent Surg 2022;0:1-7. doi:10.1136/neurintsurg-2022-019153】Intrasaccular flow disruption for ruptured aneurysms:an international multicenter study
1627	中心循環系血管内塞栓促進用補綴材	【IROS 2022. Interventional Radiology Olbert Symposium】Comparison of Woven-Endobridge (WEB) against Combined Endovascular Approach in the treatment of Wide Neck Intracranial Aneurysms: Analysis of Procedural Parameters, Safety and Outcome with Propensity Score Matching.
1628	大動脈用ステントグラフト	【Annals of Vascular Surgery 2021; 75: 445-454】個々に合わせたステントグラフト脚選択と非制限的初期裏打ちプロトコルによるEVAR後の脚閉塞率

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1629	大動脈用ステントグラフト	【Annals of Vascular Surgery 2021; 75: 445-454】個々に合わせたステントグラフト脚選択と非制限的初期裏打ちプロトコルによるEVAR後の脚閉塞率
1630	経皮的僧帽弁接合不全修復システム	【JACC: Cardiovascular interventions】Unveiling Cardiac Amyloidosis, its Characteristics, and Outcomes Among Patients With MR Undergoing Transcatheter Edge-to-Edge MV Repair
1631	経皮的僧帽弁接合不全修復システム	【American Journal of Cardiology, 2022;00:1-6】Impact of Frailty on Outcomes After Transcatheter Edge-to-Edge Repair With MitraClip (from the National Inpatient Sample Database)
1632	中心循環系ガイドング用血管内カテーテル	【Stroke & Vascular Neurology 2021;6:e000624. doi:10.1136/svn-2020-000624】Transradial versus transfemoral access for anterior circulation mechanical thrombectomy: analysis of 375 consecutive cases
1633	冠動脈ステント	【Interventional Neuroradiology1-5】Resolute onyx stent more effective than wingspan stent at preventing procedural complications and long-term restenosis
1634	焼灼術用電気手術ユニット	【Diagnostics, 3, 2022】PERCUTANEOUS THERMAL ABLATION THERAPY OF HEPATOCELLULAR CARCINOMA (HCC): MICROWAVE ABLATION (MWA) VERSUS LASER-INDUCED THERMOTHERAPY (LITT)
1635	ポリグリコマー縫合糸	【Plast. Reconstr. Surg. 148: 540e, 2021. DOI: 10.1097/PRS.0000000000008386】Risk Factors for Complications after J Medial Thighplasty following Massive Weight Loss: A Multivariate Analysis of 94 Consecutive Patients
1636	腹膜灌流用チューブセット	【World Journal of Clinical Cases, 4, 2022】IMPORTANCE OF THE CREATION OF A SHORT MUSCULOFASCIAL TUNNEL IN PERITONEAL DIALYSIS CATHETER PLACEMENT.
1637	非吸収性ヘルニア・胸壁・腹壁用補綴材	【International Journal of Urology(2022)29, 435-440】Is transvaginal mesh procedure a potential measure for pelvic organ prolapse repair when performed by expert surgeons?
1638	吸収性組織補強材	【Sci Rep 12, 7998 (2022). https://doi.org/10.1038/s41598-022-12059-x 】Fibrin-coated collagen fleece versus absorbable dural sealant for sellar closure after transsphenoidal pituitary surgery: a comparative study
1639	中心循環系血管内塞栓促進用補綴材	【Journal of stroke and cerebrovascular diseases: the official journal of National Stroke Association (UNITED STATES), Volume:31, Issue:10, 106668: Aug 17, 2022】Usefulness and Problems of Y-Stent and T-Stent Assisted Coiling for Unruptured Cerebral Aneurysms

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1640	体内固定用大腿骨髄内釘	【European journal of orthopaedic surgery & traumatology : orthopedie traumatologie(FRANCE)】Looking in trochanteric fractures: a comparison of static versus dynamic locking using the Gamma3 nail
1641	中心循環系塞栓除去用カテーテル	【Journal of NeuroInterventional Surgery (Netherlands), Volume:14, A172-A173: Jul 2022】ENDOVASCULAR STENT RETRIEVER THROMBECTOMY OF MEDIUM AND SMALL VESSEL OCCLUSION OF THE MIDDLE CEREBRAL ARTERY WITH ACUTE ISCHEMIC STROKE: A CASE SERIES
1642	電動式心肺人工蘇生器	【Resuscitation (Netherlands),Volume:175,S44:Jun 2022】The effect of mechanical chest compression devices on the success rate and survival of out-of-hospital cardiac arrest patients
1643	植込み型補助人工心臓システム	【Journal of cardiovascular pharmacology】Impact of Initial Warfarin Dosing on Time in Therapeutic Range for Postoperative Left Ventricular Assist Device Patients
1644	植込み型補助人工心臓システム	【Journal of cardiovascular pharmacology】Impact of Initial Warfarin Dosing on Time in Therapeutic Range for Postoperative Left Ventricular Assist Device Patients
1645	中心循環系ガイディング用血管内カテーテル	【Interdisciplinary Neurosurgery: Advanced Techniques and Case Management 26 (2021) 101266】Multimodality treatment of supratentorial arteriovenous malformations with microsurgery after embolization: A retrospective two-center study in Vietnam
1646	経皮的僧帽弁接合不全修復システム	【Brazilian Journal of Cardiovascular Surgery】Transcatheter Edge-to-Edge Mitral Valve Repair in Functional Mitral Regurgitation. Does it Pass Muster? Still Leaving Plenty to Be Desired
1647	治療用電気手術器	【Open Access Macedonian Journal of Medical Sciences., B, 2022】LIGASURE OR DIATHERMY EXCISION OF III-IV DEGREE PILE? A SINGLE-INSTITUTION EXPERIENCE: A RANDOMIZED CONTROL TRIALS.
1648	前立腺組織用水蒸気デリバリーシステム	【World Journal of Urology (2021) 39:3041-3048】Rezum therapy for patients with large prostates (≥ 80 g): initial clinical experience and postoperative outcomes
1649	心臓用カテーテル型電極	【Journal of Arrhythmia】Near zero vascular complications using echo-guided puncture during catheter ablation of arrhythmias: A retrospective study and literature review
1650	心臓用カテーテルイントロドューサキット	【Journal of Arrhythmia】Near zero vascular complications using echo-guided puncture during catheter ablation of arrhythmias: A retrospective study and literature review

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1651	心臓用カテーテルイントロデューサキット	【Journal of Arrhythmia】Wide area circumferential ablation for pulmonary vein isolation using radiofrequency versus laser balloon ablation
1652	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia】Wide area circumferential ablation for pulmonary vein isolation using radiofrequency versus laser balloon ablation
1653	大動脈用ステントグラフト	【Vascular, 2021, Vol 29(4), pp.486-498.】Outcomes of thoracic endovascular aortic repair in thoracic aortic aneurysm and penetrating aortic ulcer using the Conformable Gore TAG within and outside the instructions for use
1654	単回使用高周波処置用内視鏡能動器具	【Journal of Nippon Medical School 2022; 89(4)】Efficacy and Safety of Transurethral Enucleation with Bipolar Energy for Treatment of Benign Prostatic Hyperplasia: Does Prostate Volume Matter?
1655	ビデオ軟性十二指腸鏡	【Medicine (2022) 101:27】A retrospective cohort study on the optimal interval between endoscopic retrograde cholangiopancreatography and laparoscopic cholecystectomy
1656	中心循環系血管内塞栓促進用補綴材	【Neurosurg Focus 49 (4):E5, 2020 DOI: 10.3171/2020.7.FOCUS20518】Middle meningeal artery embolization treatment of nonacute subdural hematomas in the elderly: a multiinstitutional experience of 151 cases
1657	中心循環系塞栓除去用カテーテル	【Frontiers in Neurology (Switzerland), Volume:13: Aug 11, 2022】Outcomes of reconstructive endovascular treatment of vertebrobasilar dissecting aneurysms with intramural hematoma
1658	中心循環系血管内塞栓促進用補綴材	【Frontiers in Neurology (Switzerland), Volume:13: Aug 11, 2022】Outcomes of reconstructive endovascular treatment of vertebrobasilar dissecting aneurysms with intramural hematoma
1659	ポリグリコマー縫合糸	【EUROPEAN UROLOGY OPEN SCIENCE 41 (2022) 55-62. https://doi.org/10.1016/j.euros.2022.04.014 】Xi Nerve-sparing Robotic Radical Perineal Prostatectomy: European Single-center Technique and Outcomes
1660	体内固定用組織ステーブル	【Surgical Endoscopy, 4, 2022】SLEEVE GASTRECTOMY WITH TRANSIT BIPARTITION IN A SERIES OF 883 PATIENTS WITH MILD OBESITY: EARLY EFFECTIVENESS AND SAFETY OUTCOMES.
1661	バルーン拡張式血管形成術用カテーテル	【Therapeutic Apheresis and Dialysis, 2022 Feb;26(1):185-190. doi: 10.1111/1744-9987.13662】Comparison of functional patency rates between paclitaxel-eluting versus plain balloon angioplasty in hemodialysis patients with central venous stenosis: An intra-individual comparison study

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1662	経カテーテルプラタ心のう膜弁	【International Journal of Cardiology 349 (2022) 31-38】Annular size and interaction with trans-catheter aortic valves for treatment of severe bicuspid aortic valve stenosis: Insights from the BEAT registry
1663	経カテーテルプラタ心のう膜弁	【International Journal of Cardiology 349 (2022) 31-38】Annular size and interaction with trans-catheter aortic valves for treatment of severe bicuspid aortic valve stenosis: Insights from the BEAT registry
1664	アブレーション向け循環器用カテーテル	【Int Heart J 2022; 63: 504-509】Revival of the Forgotten-Temperature-Controlled Catheter Ablation of the Pulmonary Veins Using the Novel DiamondTemp Ablation System
1665	内視鏡用食道静脈瘤結さつセット	【Gastrointest Endosc 2020;92:269-75】小児における上部消化管出血に対する一次予防としての内視鏡的静脈瘤結紮術
1666	植込み型補助人工心臓システム	【Journal of cardiac surgery】Impact of surgical approach for left ventricular assist device implantation on postoperative invasive hemodynamics and right ventricular failure
1667	植込み型補助人工心臓システム	【Journal of cardiac surgery】In a large-volume multidisciplinary setting individual surgeon volume does not impact LVAD outcomes.
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