

番号	医療機器の一般名	文献名
1	手術用ロボット手術ユニット	【Indian Journal of Urology 2020】Implementation of ERAS protocol in robot-assisted radical cystectomy with intracorporeal ileal conduit urinary diversion: An outcome analysis beyond the learning curve.
2	手術用ロボット手術ユニット	【Urology video journal 2019:4】Evolution in technique of robotic intracorporeal continent catheterizable pouch after cystectomy.
3	手術用ロボット手術ユニット	【Asian Journal of Surgery (2020) 43, 330-338】Robotic transanal total mesorectal excision assisted by laparoscopic transabdominal approach: A preliminary twenty-case series report.
4	薬剤溶出型大腿動脈用ステント	【JACC: Cardiovascular Interventions Vol.13, No.4, 2020 February 24, 2020: 447-57】A Polymer-Free Paclitaxel-Eluting Stent Versus a Bare-Metal Stent for De Novo Femoropopliteal Lesions: The BATTLE Trial
5	手術用ロボット手術ユニット	【Int J Med Robot 2020; 16: e2061】Robotic single-site myomectomy: A hybrid technique reducing operative time and blood loss.
6	脊椎ケージ	【World neurosurgery(UNITED STATES): Feb 17, 2020】Modic changes (MCs) associated with endplate sclerosis can prevent cage subsidence in oblique lumbar interbody fusion (OLIF) stand-alone
7	脊椎ケージ	【Neurospine(KOREA (SOUTH)): Feb 5, 2020】The Navigated Oblique Lateral Lumbar Interbody Fusion: Accuracy Rate, Effect on Surgical Time, and Complications
8	脊椎ケージ	【Pain Research and Management(United States),Volume:2020: 2020】Clinical Rehabilitation Effect of Postoperative Lower-Limb Training on the Patients Undergoing OLIF Surgery:A Retrospective Study
9	植込み型補助人工心臓システム	【The Annals of Thoracic Surgery (2019)】Estimation of the Severity of Aortic Insufficiency by HVAD Flow Waveform
10	植込み型補助人工心臓システム	【Journal of Cardiac Failure 2019;25:620-628.】Comparative Analysis of Established Risk Scores and Novel Hemodynamic Metrics in Predicting Right Ventricular Failure in Left Ventricular Assist Device Patients
11	植込み型補助人工心臓システム	【The International Journal of ArtificialOrgans,2019: 1-18.】Usefulness of regional right ventricular and right atrial strain for prediction of early and late right ventricular failure following a left ventricular assist device implant: A machine learning approach
12	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2019;35:197-204】Effects of additional ablation of low-voltageareas after Boxisolation for persistent atrial fibrillation
13	心臓用カテーテル型電極	【Journal of Arrhythmia. 2019;35:197-204】Effects of additional ablation of low-voltageareas after Boxisolation for persistent atrial fibrillation
14	心臓用カテーテル型電極	【Journal of Arrhythmia. 2019;35:197-204】Effects of additional ablation of low-voltageareas after Boxisolation for persistent atrial fibrillation
15	心臓用カテーテルイントロデューサキット	【Journal of Arrhythmia. 2019;35:197-204】Effects of additional ablation of low-voltageareas after Boxisolation for persistent atrial fibrillation
16	経カテーテルウシ心のう膜弁	【Journal of Thoracic Cardiovascular Surgery. 2020 Jan 12. pii: S0022-5223(20)30061-1】Surgical explantation of transcatheter aortic bioprostheses: Results and clinical implications
17	血管用ステント	【JACC Cardiovasc Interv. 2020 Feb 24, 13(4):447-457.】A Polymer-Free Paclitaxel-Eluting Stent Versus a Bare-Metal Stent for De Novo Femoropopliteal Lesions: The BATTLE Trial.
18	全人工膝関節	【Journal of orthopaedic surgery and research(ENGLAND) Volume14 Issue1 139 May 16, 2019】Long-term results of total knee arthroplasty with single-radius versus multi-radius posterior-stabilized prostheses

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19	体内固定用ネジ	【Journal of orthopaedic surgery and research (United Kingdom) Volume14 Issue1 440 Dec 16, 2019】Gamma 3 U-Blade lag screws in patients with trochanteric femur fractures: are rotation control lag screws better than others?
20	循環補助用心内留置型ポンプカテーテル	【Journal of thrombosis and thrombolysis 2019; Vol.48. No2,284-291】Management of Anticoagulation with Impella.RTM. Percutaneous Ventricular Assist Devices*** and Review of New Literature.
21	循環補助用心内留置型ポンプカテーテル	【The American journal of cardiology 2019; Vol.123. No8,1214-1219】Outcomes Among Patients Transferred for Revascularization With Impella for Acute Myocardial Infarction With Cardiogenic Shock from the cVAD Registry.
22	経カテーテルウシ心のう膜弁	【Catheterization & Cardiovascular Interventions 2020;1-7.】Utility of the long DrySeal sheath in facilitating transcatheter pulmonary valve implantation with the Edwards Sapien 3 valve
23	ポリエステル縫合糸	【BJS 2020; 107: 200-208】Closure of the fascial defect during laparoscopic umbilical hernia repair: a randomized clinical trial.
24	ポリエステル縫合糸	【Ann Thorac Surg 2018;106:199-206】Incidence and Treatment of Symptomatic Diaphragmatic Hernia After Esophagectomy for Cancer.
25	ポリグラクチン縫合糸	【Ann Thorac Surg 2018;106:199-206】Incidence and Treatment of Symptomatic Diaphragmatic Hernia After Esophagectomy for Cancer.
26	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Ann Thorac Surg 2018;106:199-206】Incidence and Treatment of Symptomatic Diaphragmatic Hernia After Esophagectomy for Cancer.
27	ポリエステル縫合糸	【Surgery for Obesity and Related Diseases 15 (2019) 1233-1238】Banded versus nonbanded sleeve gastrectomy: 5-year results of a matched-pair analysis
28	アブレーション向け循環器用カテーテル	【Int Heart J. 2019 Nov 30;60(6):1334-1343.】Impact of Preprocedural Serum Eicosapentaenoic Acid to Arachidonic Acid Ratio on Post-Ablation Recurrence of Atrial Fibrillation.
29	中心循環系血管内塞栓促進用補綴材	【Journal of Korean Neurosurgical Society (South Korea), Volume:62,Issue:5, 536-544 : Sep 2019】Long Term Outcome of In-Stent Stenosis after Stent Assisted Coil Embolization for Cerebral Aneurysm
30	中心循環系塞栓除去用カテーテル	【Cerebrovascular Diseases (Switzerland), Volume:48,Issue:1-2, 9-16 : Nov 1, 2019】Effect of Endovascular Therapy on Subsequent Decompressive Hemicraniectomy in Cardioembolic Ischemic Stroke with Proximal Intracranial Occlusion in the Anterior Circulation: Sub-Analysis of the RESCUE-Japan Registry 2
31	中心循環系血管内塞栓促進用補綴材	【Journal of clinical neuroscience : official journal of the Neurosurgical Society of Australasia(SCOTLAND)Volume:68 86-91 : Oct 2019】Safety and efficacy of the Neuroform Atlas for stent-assisted coiling of intracranial aneurysms: A multicenter experience
32	中心循環系塞栓除去用カテーテル	【Cerebrovascular Diseases Extra (Switzerland), Volume:9,Issue:2, 90-97 : May 1, 2019】Acute Stroke Treatment in Patients with Basilar Artery Occlusion: A Single-Center Observational Study
33	ヘパリン使用中心循環系ステントグラフト	【JACC March 12, 2019; Volume 73; Issue 9】AN ALTERNATIVE WAY TO TREAT ILIAC ANEURYSM
34	ポリエステル縫合糸	【Ann Plast Surg. 2020 Feb;84(2):154-162.】Suture Suspensionplasty Using Abductor Pollicis Longus and Flexor Carpi Radialis for Advanced Thumb Carpometacarpal Joint Arthritis
35	ポリエステル縫合糸	【European Journal of Obstetrics & Gynecology and Reproductive Biology 240 (2019) 167-171】Effects of uterine preservation on long-term subjective outcomes of sacrospinous ligament fixation for the treatment of pelvic organ prolapse
36	ヘパリン使用中心循環系ステントグラフト	【Annals of Vascular Surgery (2019) 61: 299-309】First/Preliminary Experience of Gore Viabahn Balloon-Expandable Endoprosthesis as Bridging Stent in Fenestrated and Branched Endovascular Aortic Repair

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37	ポリジオキサノン縫合糸	【BJS 2019; 106: 845-855】Randomized clinical trial comparing total extraperitoneal with Lichtenstein inguinal hernia repair (TEPLICH trial).
38	循環補助用心内留置型ポンプカテーテル	【The Journal of invasive cardiology 2019; Vol.31. No9,E265-E270】Secular Trend in the Use and Implementation of Impella in High-Risk Percutaneous Coronary Intervention and Cardiogenic Shock : A Real-World Experience.
39	循環補助用心内留置型ポンプカテーテル	【Clinical cardiology 2019; Vol.42. No10,974-981】Use of Impella heart pump for management of women with peripartum cardiogenic shock.
40	循環補助用心内留置型ポンプカテーテル	【The American journal of cardiology 2019; Vol.124. No4,499-504】Predictors of Mortality and Outcomes of Acute Severe Cardiogenic Shock Treated with the Impella Device.
41	循環補助用心内留置型ポンプカテーテル	【JACC. Heart failure 2018; Vol.6. No12,1035-1043】Unloading of the Left Ventricle During Venoarterial Extracorporeal Membrane Oxygenation Therapy in Cardiogenic Shock.
42	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 2019; Vol.83回. No,PJ012-3-】心原性ショックの重度心不全に対する新たな治療戦略
43	皮膚拡張器	【日本乳房オンコプラスチックサージャリー学会HP】乳房用エキスパンダー長期留置に関する注意喚起
44	中心循環系血管内塞栓促進用補綴材	【Journal of Korean Neurosurgical Society(KOREA (SOUTH)):Dec9,2019】Clinical Safety and Effectiveness of Stent-Assisted Coil Embolization with Neuroform Atlas Stent in Intracranial Aneurysm
45	中心循環系塞栓除去用カテーテル	【AJNR. American journal of neuroradiology(UNITED STATES):Dec5,2019】Imaging Triage of Patients with Late-Window (6-24 Hours) Acute Ischemic Stroke: A Comparative Study Using Multiphase CT Angiography versus CT Perfusion
46	中心循環系塞栓除去用カテーテル	【Interventional Neuroradiology (Italy),Volume:25,Issue:6,697-704:Dec1,2019】Thrombectomy for M2 occlusions and the role of the dominant branch
47	中心循環系血管内塞栓促進用補綴材	【Neurosurgery(UNITEDSTATES):Dec6,2019】Y-Stent-Assisted Coiling With Low-Profile Neuroform Atlas Stents for Endovascular Treatment of Wide-Necked Complex Intracranial Bifurcation Aneurysms
48	体内固定用組織ステープル	【第73回日本食道学会学術集会 抄録 P.136 P119-2】Collard変法を用いた頸部食道胃管吻合の工夫と短期成績
49	体内固定用組織ステープル	【第73回日本食道学会学術集会 抄録 P.120 P113-5】食道切除術後再建 -Linear staplerを用いた食道胃管三角吻合の手技と術後短期成績-
50	大動脈用ステントグラフト	【European Journal of Vascular and Endovascular Surgery】Twenty-two Year Multicentre Experience of Late Open Conversions after Endovascular Abdominal Aneurysm Repair
51	人工骨インプラント	【Journal of Spine Research Vol.10:1609-1613,2019】Failed Vertebroplastyに対するRe-vertebroplastyを用いた再建術
52	体内用結さつクリップ	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 29, Number 11, 2019】Biological mesh repair of paraesophageal hernia: An analysis of our outcomes.
53	ポリエステル縫合糸	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 29, Number 11, 2019】Biological mesh repair of paraesophageal hernia: An analysis of our outcomes.
54	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)(UNITED STATES): Feb 21, 2020】Sternum-Sparing HVAD Implantation with Attachment of the Outflow Graft to the Descending Aorta

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55	植込み型補助人工心臓システム	【Journal of Cardiac Failure (United States): 2020】Timing and Trends of Right Atrial Pressure and Risk of Right Heart Failure After Left Ventricular Assist Device Implantation
56	植込み型補助人工心臓システム	【ASAIO Journal (United States), Volume:65,Issue:8, 798-805 : Nov 1, 2019】Bloodstream Infections in Continuous Flow Left Ventricular Assist Device Recipients: Diagnostic and Clinical Implications
57	中心循環系血管内塞栓促進用補綴材	【Neuroradiol. 2020 Feb 6:1591019920904421.】A systematic review and meta-analysis of Woven EndoBridge single layer for treatment of intracranial aneurysms.】
58	超音波処置用能動器具	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 29, Number 12, 2019】Transoral Endoscopic Thyroidectomy by Vestibular Approach-Initial Experience and Comparative Analysis in the First Reported Mexican Cohort
59	ポリジオキサノン縫合糸	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 29, Number 12, 2019】Transoral Endoscopic Thyroidectomy by Vestibular Approach-Initial Experience and Comparative Analysis in the First Reported Mexican Cohort
60	ポリグリカプロン縫合糸	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 29, Number 12, 2019】Transoral Endoscopic Thyroidectomy by Vestibular Approach-Initial Experience and Comparative Analysis in the First Reported Mexican Cohort
61	ヘパリン使用中心循環系ステントグラフト	【The Society for Vascular Surgery】Outcomes of endovascular repair of chronic postdissection compared with degenerative thoracoabdominal aortic aneurysms using fenestrated-branched stent graft.
62	ヘパリン使用中心循環系ステントグラフト	【The Society for Vascular Surgery】Outcomes of endovascular repair of chronic postdissection compared with degenerative thoracoabdominal aortic aneurysms using fenestrated-branched stent graft.
63	中心循環系塞栓除去用カテーテル	【Journal of neurointerventional surgery(ENGLAND),Volume:12,Issue:3,279-282:Mar2020】A comparative analysis of 3MAX aspiration versus 3 mm Trevo Retriever for distal occlusion thrombectomy in acute stroke
64	循環補助用心内留置型ポンプカテーテル	【Open Heart 020; Vol.7. Noe001214.】Contemporary trends in use of mechanical circulatory support in patients with acute MI and cardiogenic shock
65	超音波手術器	【Surgical Endoscopy, 07 Jun 2017, 31(12):5303-5311】Laparoscopic left liver resections: how far can we go?
66	超音波手術器	【Videosurgery and Other Miniinvasive Techniques 3, September/2018: 333-341】Comparison of resection site of standardized laparoscopic hepatic tumor resection
67	超音波手術器	【Surgical Endoscopy, 07 Jun 2017, 31(12):5303-5311】Laparoscopic left liver resections: how far can we go?
68	ポリエステル縫合糸	【Journal of Orthopaedic Surgery 27(2) 1-7 (2019)】Clinical and radiologic outcomes following resection of primary proximal fibula tumors: Proximal fibula resection outcomes.
69	ポリエステル縫合糸	【Eur Spine J. 2020 Jan;29(1):141-146.】No benefit of early versus late ambulation after incidental durotomy in lumbar spine surgery: a randomized controlled trial.
70	ポリアミド縫合糸	【Eur Spine J. 2020 Jan;29(1):141-146.】No benefit of early versus late ambulation after incidental durotomy in lumbar spine surgery: a randomized controlled trial.
71	超音波処置用能動器具	【J Thorac Cardiovasc Surg 2020;159:301-11】Prospective, multicenter, international phase 2 trial evaluating ultrasonic energy for pulmonary artery branch sealing in video-assisted thoracoscopic surgery lobectomy.
72	ポリエステル縫合糸	【Dis Colon Rectum 2019; 62: 1512-1517】Impact of Suture Type on Erosion Rate After Laparoscopic Ventral Mesh Rectopexy: A Case-Matched Study

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73	血管内塞栓促進用補綴材	【J Vasc Surg: Venous and Lym Dis 2020】The utility of endovenous cyanoacrylate glue ablation for incompetent saphenous veins in the setting of venous leg ulcers
74	眼内ドレーン	【日本緑内障学会抄録集 2019: 30回() p.136】Ex-PRESS挿入術における角膜内皮細胞密度の変化
75	ポリグリカプロン縫合糸	【Hindawi International Journal of Otolaryngology, Volume 2018, Article ID 9093545, 5 pages】An Improved Method for Temporary Suture Medialisation of the Middle Turbinates following Endoscopic Sinus Surgery
76	ポリエステル縫合糸	【J Matern Fetal Neonatal Med. 2019 Dec 18:1-7.】Emergency cerclage following a standardized protocol offers an effective and safe therapeutic option for women with high risk for prematurity -a retrospective monocentric cohort study on 130 pregnancies and 155 neonates.
77	中心循環系塞栓除去用カテーテル	【Stroke (United States), 2455-2460:2020】Site Experience and Outcomes in the Trevo Acute Ischemic Stroke (TRACK) Multicenter Registry: Higher Volumes Translate in Better Outcomes
78	超音波手術器	【Mallick and Odejinmi Gynecological Surgery (2017) 14:22】Pushing the boundaries of laparoscopic myomectomy: a comparative analysis of peri-operative outcomes in 323 women undergoing laparoscopic myomectomy in a tertiary referral centre
79	植込み型除細動器・ペースメーカーリード	【The International Heart Journal Association,2020; 61: 54-59】Percutaneous Simple Lead Traction Is a Feasible and Effective Method for Right Ventricular Lead Perforations
80	心内膜植込み型ペースメーカーリード	【The International Heart Journal Association,2020; 61: 54-59】Percutaneous Simple Lead Traction Is a Feasible and Effective Method for Right Ventricular Lead Perforations
81	大動脈用ステントグラフト	【International Journal of Cardiology 301 (2020) 56-61】Early and mid-term mortality and morbidity of contemporary international endovascular treatment for type B aortic dissection - A systematic review and meta-analysis
82	振せん用脳電気刺激装置	【Journal of neurosurgery(UNITED STATES), 1-11 : Mar 6, 2020】Clinical outcomes of globus pallidus deep brain stimulation for Parkinson disease: a comparison of intraoperative MRI- and MER-guided lead placement
83	振せん用脳電気刺激装置	【Journal of neurosurgery(UNITED STATES), 1-11 : Mar 6, 2020】Clinical outcomes of globus pallidus deep brain stimulation for Parkinson disease: a comparison of intraoperative MRI- and MER-guided lead placement
84	ウシ由来弁付人工血管	【J Thorac Cardiovasc Surg 2019;157:2386-98】Characteristics and operative outcomes for children undergoing repair of truncus arteriosus: A contemporary multicenter analysis
85	筋電計	【J Nippon Med Sch 2019;86(5) 263-268】Anesthetic Considerations of Intraoperative Neuromonitoring in Thyroidectomy
86	植込み型除細動器・ペースメーカーリード	【Advances in Clinical and Experimental Medicine (Poland), Volume:29,Issue:1, 123-133 : 2020】Long-term follow-up of implantable cardioverter-defibrillators in children: Indications and outcomes
87	植込み型補助人工心臓システム	【ASAIO journal (American Society for Artificial Internal Organs : 1992)(UNITED STATES), Volume:66, Issue:3, 283-290: Mar 2020】Gastrointestinal Bleeding After HeartMate II or HVAD Implantation: Incidence, Location, Etiology, and Effect on Survival
88	植込み型補助人工心臓システム	【Artificial organs(UNITED STATES): Feb 24, 2020】Right atrial versus right ventricular HeartWare HVAD position in patients on biventricular HeartWare HVAD support: A systematic review
89	脳神経外科手術用ナビゲーションユニット	【Journal of Korean Neurosurgical Society(KOREA (SOUTH)), Volume:63,Issue:2, 237-247: Mar 2020】Comparative Analysis of Surgical Outcomes of C1-2 Fusion Spine Surgery between Intraoperative Computed Tomography Image Based Navigation-Guided Operation and Fluoroscopy-Guided Operation
90	経カテーテルプラタ心のう膜弁	【10.1161/CIRCULATIONAHA.119.043971】Impact of Sapien 3 Balloon-Expandable Versus Evolut R Self-Expandable Transcatheter Aortic Valve Implantation in Patients With Aortic Stenosis

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91	経カテーテル心臓のう膜弁	【EuroPCR 2019】Five-year outcomes after TAVI with balloon-expandable vs. self-expanding valves:Results from the CHOICE randomised clinical trial
92	複数エネルギー処置用電動器具	【Surgery 164 (2018) 395-403】The clinical and biological impacts of the implementation of fast-track perioperative programs in complex liver resections: A propensity score-based analysis between the open and laparoscopic approaches
93	超音波手術器	【Surgery 164 (2018) 395-403】The clinical and biological impacts of the implementation of fast-track perioperative programs in complex liver resections: A propensity score-based analysis between the open and laparoscopic approaches
94	脊椎ケージ	【脳外誌 25巻9号 2016年9月】頰椎症性脊髄症に対する前方除圧固定術の治療成績—固定方法と固定椎間数に関する検討—
95	バルーン拡張式血管形成術用カテーテル	【Ann Vasc Surg 2019】Midterm Outcomes of Drug-Coated Balloon Angioplasty in Femoropopliteal Lesions in a Daily Practice Cohort
96	振せん用脳電気刺激装置	【No Shinkei Geka, 47(10) : 1037 - 1043, 2019】脳深部刺激手術における術後デバイス関連感染の検討
97	振せん用脳電気刺激装置	【No Shinkei Geka, 47(10) : 1037 - 1043, 2019】脳深部刺激手術における術後デバイス関連感染の検討
98	植込み型リードレス心臓ペースメーカ	【Pacing and Clinical Electrophysiology. 2020 Mar 5.】The feasibility of leadless pacemaker implantation for super-elderly patients
99	植込み型リードレス心臓ペースメーカ	【Circulation. 2019;140:A15835】Acute perforation rate with the micra transcatheter pacemaker in a real-world medicare population: A comparison to the clinical trial experience
100	植込み型補助人工心臓システム	【ASAIO Journal (Netherlands), Volume:65, 48 : May 2019 - Jun 2019】25 Comparison of syncardia total artificial heart and heartware HVAD biventricular support for management of biventricular heart failure: A systematic review and meta-analysis
101	植込み型補助人工心臓システム	【ASAIO Journal (Netherlands), Volume:65, 61 : May 2019 - Jun 2019】117 Ingested versus de novo thrombus formation of HVADs
102	振せん用脳電気刺激装置	【Stereotactic and functional neurosurgery(SWITZERLAND), 1-11 : Mar 4, 2020】Relative Contribution of Magnetic Resonance Imaging, Microelectrode Recordings, and Awake Test Stimulation in Final Lead Placement during Deep Brain Stimulation Surgery of the Subthalamic Nucleus in Parkinson's Disease
103	冠動脈ステント	【Ann Vasc Surg 2020; 63: 234-240】Endovascular Revascularization Incorporating Infrapopliteal Coronary Drug-Eluting Stents Improves Clinical Outcomes in Patients with Critical Limb Ischemia and Tissue Loss
104	植込み型補助人工心臓システム	【ASAIO Journal (Netherlands), Volume:65, 67 : May 2019 - Jun 2019】Antiplatelet therapy monitoring for durable mechanical circulatory support utilizing TEG-platelet mapping
105	植込み型補助人工心臓システム	【ASAIO Journal (Netherlands), Volume:65, 87 : May 2019 - Jun 2019】237 Mean arterial pressure significantly impacts stroke-related mortality in destination therapy patients
106	中心循環系血管内塞栓促進用補綴材	【World Neurosurg. (2020) 136:e1-e23.】Effectiveness, Safety and Risk Factors of Woven EndoBridge Device in the Treatment of Wide-Neck Intracranial Aneurysms: Systematic Review and Meta-Analysis.
107	コラーゲン使用吸収性局所止血材	【Journal of Vascular and Interventional Radiology 31(3):S85】Safety and efficacy of Angio-Seal for Hemostasis after PTFE Graft Access.
108	アブレーション向け循環器用カテーテル	【J Cardiovasc Electrophysiol.2019;30:2724-2731】Ablation index-guided 50 W ablation for pulmonary vein isolation in patients with atrial fibrillation: Procedural data, lesion analysis, and initial results from the FAFA AI High Power Study.

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109	手術用ロボット手術ユニット	【OTOLARYNGOL POL 2020; 74(1): 1-5】Robotic surgery (da Vinci Xi system) in head and neck cancer – own experience.
110	手術用ロボット手術ユニット	【Urol Ann 2020; 12: 1-3】The role of robot-assisted radical prostatectomy in high-risk organ-confined prostate cancer.
111	手術用ロボット手術ユニット	【Urol Ann 2020; 12: 1-3】The role of robot-assisted radical prostatectomy in high-risk organ-confined prostate cancer.
112	手術用ロボット手術ユニット	【Urol Ann 2020; 12: 1-3】The role of robot-assisted radical prostatectomy in high-risk organ-confined prostate cancer.
113	手術用ロボット手術ユニット	【Transl Lung Cancer Res 2019; 8(6): 951-958】Robot-assisted thoracoscopic surgery versus thoracotomy for c-N2 stage NSCLC: short-term outcomes of a randomized trial.
114	手術用ロボット手術ユニット	【J Anus Rectum Colon 2020; 4(1): 14-24】Robotic Surgery for Rectal Cancer: Operative Technique and Review of the Literature.
115	手術用ロボット手術ユニット	【J Anus Rectum Colon 2020; 4(1): 14-24】Robotic Surgery for Rectal Cancer: Operative Technique and Review of the Literature.
116	人工股関節大腿骨コンポーネント	【International Orthopaedics (Germany): 2020】Gross trunnion failure in metal on polyethylene total hip arthroplasty – a systematic review of literature
117	人工股関節大腿骨コンポーネント	【The Journal of Arthroplasty 35 (2020) 485-489】High Incidence of Intraoperative Fractures With a Specific Cemented Stem Following Intracapsular Displaced Hip Fracture
118	アブレーション向け循環器用カテーテル	【The Heart Surgery Forum #2019-2621, 22 (6), 2019】A practical method for ablation catheter reintroduction into the left atrium via prior transseptal puncture, without radiation.
119	心臓用カテーテル型電極	【The Heart Surgery Forum #2019-2621, 22 (6), 2019】A practical method for ablation catheter reintroduction into the left atrium via prior transseptal puncture, without radiation.
120	整形外科用骨セメント	【Medicine(UNITED STATES), Volume:99,Issue:10, e19402 : Mar 2020】Perioperative prevalence of deep vein thrombosis in patients with percutaneous kyphoplasty: A retrospective study with routine ultrasonography
121	手術用ステープラ	【Obesity Surgery (2019) 29:3912-3918】Conversion of Adjustable Gastric Banding to Adjustable Banded Roux-en-Y Gastric Bypass: Should We Leave the Band in Place?
122	手術用ロボット手術ユニット	【堺市立総合医療センター医学雑誌】当院におけるロボット支援下手術の導入 縦隔腫瘍、肺がん
123	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2020) 14:211-219】Robot-assisted nephroureterectomy for upper tract urothelial carcinoma: results from three high-volume robotic surgery institutions.
124	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2020) 14:211-219】Robot-assisted nephroureterectomy for upper tract urothelial carcinoma: results from three high-volume robotic surgery institutions.
125	手術用ロボット手術ユニット	【SurgeryToday (2020) 50:240-247】Short- and long-term outcomes of robotic surgery for rectal cancer: a single-center retrospective cohort study.
126	整形外科用骨セメント	【Expert Review of Medical Devices (United Kingdom): 2020】Application of percutaneous vertebroplasty and percutaneous kyphoplasty in treating K?mmell's patients with different stages and postural correction status

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127	整形外科用骨セメント	【Formosan Journal of Surgery (India), Volume:53,Issue:1, 20-28 : Jan 2020 – Feb 2020】Kyphoplasty with an intravertebral reduction device for osteoporotic vertebral compression fractures with spinal canal encroachment
128	人工椎間板	【Asian spine journal(KOREA (SOUTH)): Mar 30, 2020】Cervical Disc Replacement: Trends, Costs, and Complications
129	開創器	【Clinical spine surgery(UNITED STATES): Mar 16, 2020】Degenerative Spondylolisthesis: When to Fuse and When Not to? A New Scoring System
130	人工椎間板	【Journal of neurosurgery. Spine(UNITED STATES), 1-10 : Mar 13, 2020】Occurrence and clinical implications of heterotopic ossification after cervical disc arthroplasty with the Prestige LP Cervical Disc at 2 contiguous levels
131	人工椎間板	【World Neurosurgery (United States), Volume:135, e702-e709 : Mar 2020】How Center of Rotation Changes and What Affects These After Cervical Arthroplasty: A Systematic Review and Meta-analysis
132	人工椎間板	【Seminars in Spine Surgery (United States): 2020】Cervical disk arthroplasty
133	手術用ロボット手術ユニット	【SurgeryToday (2020) 50:240-247】Short- and long-term outcomes of robotic surgery for rectal cancer: a single-center retrospective cohort study.
134	手術用ロボット手術ユニット	【SurgeryToday (2020) 50:240-247】Short- and long-term outcomes of robotic surgery for rectal cancer: a single-center retrospective cohort study.
135	体内固定用プレート	【Plastic and Reconstructive Surgery. 2015 Sep;136(3):521-528.】Surgical Technique and Clinical Results for Trapeziometacarpal Arthrodesis Using Locking Plate Fixation in Women Aged 50 Years or Older
136	ポリグラクチン縫合糸	【Formos J Surg 2019;52:212-20.】Comparison of mesh fixation and nonfixation in laparoscopic transabdominal preperitoneal repair of inguinal hernia.
137	ポリジオキサノン縫合糸	【Journal of Orthoplastic Surgery, Vol2 No2 (2018): Volume2_Suppl】Spinal Wound closure using a self-adhering mesh system and polymeric glue (2-OCA)
138	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Formos J Surg 2019;52:212-20.】Comparison of mesh fixation and nonfixation in laparoscopic transabdominal preperitoneal repair of inguinal hernia.
139	皮膚用接着剤	【Journal of Orthoplastic Surgery, Vol2 No2 (2018): Volume2_Suppl】Spinal Wound closure using a self-adhering mesh system and polymeric glue (2-OCA)
140	人工血管付ブタ心臓弁	【European Journal of Cardio-Thoracic Surgery 56 (2019) 55-63】The hospital results and 1-year outcomes of transcatheter aortic valve-in-valve procedures and transcatheter aortic valve implantations in the native valves: the results from the Swiss-TAVI Registry
141	ブタ心臓弁	【European Journal of Cardio-Thoracic Surgery 56 (2019) 55-63】The hospital results and 1-year outcomes of transcatheter aortic valve-in-valve procedures and transcatheter aortic valve implantations in the native valves: the results from the Swiss-TAVI Registry
142	経カテーテルブタ心のう膜弁	【European Journal of Cardio-Thoracic Surgery 56 (2019) 55-63】The hospital results and 1-year outcomes of transcatheter aortic valve-in-valve procedures and transcatheter aortic valve implantations in the native valves: the results from the Swiss-TAVI Registry
143	経カテーテルブタ心のう膜弁	【European Journal of Cardio-Thoracic Surgery 56 (2019) 55-63】The hospital results and 1-year outcomes of transcatheter aortic valve-in-valve procedures and transcatheter aortic valve implantations in the native valves: the results from the Swiss-TAVI Registry
144	経カテーテルブタ心のう膜弁	【J Heart Lung Transplant 2019;38:920-926】Short-term results with transcatheter aortic valve replacement for treatment of left ventricular assist device patients with symptomatic aortic insufficiency

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145	経カテーテル心臓の膜弁	【J Heart Lung Transplant 2019;38:920-926】Short-term results with transcatheter aortic valve replacement for treatment of left ventricular assist device patients with symptomatic aortic insufficiency
146	大動脈用ステントグラフト	【J Am Heart Assoc. 2019;8:e012618】Off-the-Shelf Devices for Treatment of Thoracic Aortic Diseases: Midterm Follow-up of TEVAR With Chimneys or Physician-Made Fenestrations
147	プログラム式植込み型輸液ポンプ	【Paediatric Anaesthesia (United Kingdom), Volume:30,Issue:2, 153-160 : Feb 1, 2020】The effectiveness of epidural blood patch in patients with cerebral palsy treated with intrathecal baclofen implantation
148	アブレーション向け循環器用カテーテル	【CHEST / 145 / 6 / JUNE 2014】Hemoptysis Déjà Vu for Cryoballoon Use for Pulmonary Vein Isolation for Atrial Fibrillation Ablation
149	アブレーション向け循環器用カテーテル	【Indian Pacing and Electrophysiology Journal】Impact of cryoballoon-guided pulmonary vein isolation on noninvasive autonomic tests in patients with paroxysmal atrial fibrillation
150	脳神経外科手術用ナビゲーションユニット	【Clinical Spine Surgery, vol. 32, no. 7, Aug. 2019, pp. 279-284】Minimally Invasive Cervical Pedicle Screw Fixation (MICEPS) via a Posterolateral Approach
151	経カテーテル心臓の膜弁	【CIRCULATIONAHA.119.043785】Balloon-Expandable Versus Self-Expanding Transcatheter Aortic Valve Replacement: A Propensity-Matched Comparison From the FRANCE-TAVI Registry
152	経カテーテル心臓の膜弁	【CIRCULATIONAHA.119.043785】Balloon-Expandable Versus Self-Expanding Transcatheter Aortic Valve Replacement: A Propensity-Matched Comparison From the FRANCE-TAVI Registry
153	経カテーテル心臓の膜弁	【Journal of Thrombosis and Thrombolysis (2019) 48:610-618】Pre-procedural abnormal function of von Willebrand Factor is predictive of bleeding after surgical but not transcatheter aortic valve replacement
154	経カテーテル心臓の膜弁	【Journal of the American College of Cardiology , Vol.72, No.13, Suppl B 2018】Balloon vs Self-Expandable valve for the treatment of bicuspid Aortic valve stenosis: insights from the BEAT international collaborative registry
155	経カテーテル心臓の膜弁	【J Am Coll Cardiol 2018;71:1513-24】Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement
156	経カテーテル心臓の膜弁	【J Am Coll Cardiol 2018;71:1513-24】Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement
157	ウシ由来弁付人工血管	【J Am Coll Cardiol Interv 2019;12:1594-603】A Low Residual Pressure Gradient Yields Excellent Long-Term Outcome After Percutaneous Pulmonary Valve Implantation
158	振せん用脳電気刺激装置	【No Shinkei Geka, 47(10) : 1037 - 1043, 2019】脳深部刺激手術における術後デバイス関連感染の検討
159	心内膜植込み型ペースメーカーリード	【Int Heart J 2020; 61: 54-59】Percutaneous Simple Lead Traction Is a Feasible and Effective Method for Right Ventricular Lead Perforations
160	植込み型除細動器・ペースメーカーリード	【Int Heart J 2020; 61: 54-59】Percutaneous Simple Lead Traction Is a Feasible and Effective Method for Right Ventricular Lead Perforations
161	植込み型除細動器・ペースメーカーリード	【Int Heart J 2020; 61: 54-59】Percutaneous Simple Lead Traction Is a Feasible and Effective Method for Right Ventricular Lead Perforations
162	血管内塞栓促進用補綴材	【Intervent Cardiol Clin 9 (2020) 255-263】Venous Ablation

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163	血管内塞栓促進用補綴材	【Phlebology 2020, Vol. 35(3) 153-175】Cyanoacrylate closure for peripheral veins: Conse
164	換気用気管支チューブ	【European Journal of Anaesthesiology (United Kingdom), Volume:37,Issue:2, 105-112 : Feb 1, 2020】Two-handed jaw thrust decreases postoperative sore throat in patients undergoing double-lumen endobronchial intubation: A randomised study
165	治療用電気手術器	【Aesthetic Surgery Journal 2019, Vol39(5) 536-543】Comparison of Energy-Based Tissue Dissection Techniques in Abdominoplasty: A Randomized, Open-Label Study Including Economic Aspects
166	経カテーテルプラタ心臓のう膜弁	【J Am Heart Assoc. 2020;9:e014916】Ultrasound Guidance to Reduce Vascular and Bleeding Complications of Percutaneous Transfemoral Transcatheter Aortic Valve Replacement: A Propensity Score-Matched Comparison
167	経カテーテルプラタ心臓のう膜弁	【J Am Heart Assoc. 2020;9:e014916】Ultrasound Guidance to Reduce Vascular and Bleeding Complications of Percutaneous Transfemoral Transcatheter Aortic Valve Replacement: A Propensity Score-Matched Comparison
168	心臓用カテーテルイントロデューサキット	【Indian Pacing and Electrophysiology Journal. 2020 Mar 4】Outcomes Using a Single Tapered Dilator for Micra Leadless Pacemaker Implant
169	植込み型補助人工心臓システム	【Thoracic and Cardiovascular Surgeon (Netherlands), Volume:68: Jan 2020】Complications following left ventricular assist device implantation-comparison of heartware and heartmate III: A single-center 5-year experience
170	植込み型補助人工心臓システム	【Thoracic and Cardiovascular Surgeon (Netherlands), Volume:68: Jan 2020】Effect of artificial pulse and pulsatility on gastrointestinal bleeding rates after left ventricular assist device implantation
171	冠動脈ステント	【Coron Artery Dis 30:473-480】Comparison of drug-eluting balloon with repeat drug-eluting stent for recurrent drug-eluting stent in-stent restenosis
172	経カテーテルプラタ心臓のう膜弁	【Open Heart 2020;7:e001199】Impact of transcatheter aortic valve implantation on mechanical dispersion
173	経カテーテルプラタ心臓のう膜弁	【Yonsei Med J 2020 Jan;61(1):30-39】Immediate and evolutionary recovery of left ventricular diastolic function after transcatheter aortic valve replacement: Comparison with surgery
174	経カテーテルプラタ心臓のう膜弁	【J Am Heart Assoc. 2019;8:e012618】Physiological Versus Angiographic Guidance for Myocardial Revascularization in Patients Undergoing Transcatheter Aortic Valve Implantation
175	心内膜植込み型ペースメーカーリード	【Pacing and Clinical Electrophysiology, 43 (1), 110-117 Jan 2020.】Typical BBB morphology and implantation depth of 3830 electrode predict QRS correction by left bundle branch area pacing
176	経カテーテルプラタ心臓のう膜弁	【J Am Heart Assoc. 2019;8:e012618】Physiological Versus Angiographic Guidance for Myocardial Revascularization in Patients Undergoing Transcatheter Aortic Valve Implantation
177	経カテーテルプラタ心臓のう膜弁	【J Am Heart Assoc. 2019;8:e012618】Physiological Versus Angiographic Guidance for Myocardial Revascularization in Patients Undergoing Transcatheter Aortic Valve Implantation
178	血管内塞栓促進用補綴材	【Journal of Vascular Surgery: Venous and Lymphatic Disorders 2020】Five-year extension study of patients from a randomized clinical trial (VeClose) comparing cyanoacrylate closure versus radiofrequency ablation for the treatment of incompetent great saphenous veins
179	血管内塞栓促進用補綴材	【Journal of vascular surgery. Venous and lymphatic disorders(UNITED STATES): Mar 13, 2020】Incidence, classification, and risk factors of endovenous glue-induced thrombosis after cyanoacrylate closure of the incompetent saphenous vein
180	血管内塞栓促進用補綴材	【Journal of primary health care(AUSTRALIA), Volume:11,Issue:3, 249-258 : Sep 2019】Audit of the efficacy and complications of cyanoacrylate glue embolisation to treat varicose veins in primary care

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181	経カテーテル心臓のう膜弁	【Cardiac Angiography & Interventions 2020; 95(1) p.E21-E29】Transcatheter aortic valve implantation in severe calcified annulus using the Lotus valve system: Increased incidence of fatal major vascular complications
182	超音波手術器	【ANZ journal of surgery,87 (2017) E271-E275】Factors associated with and consequences of open conversion after laparoscopic distal pancreatectomy: initial experience at a single institution
183	単回使用骨手術用器械	【The Journal of Hand Surgery (Eur) 39(7)】The 'chased method' of mini screwfixation: a percutaneous surgical approach to treating mallet fractures
184	コラーゲン使用吸収性局所止血材	【World Neurosurgery 2020.Feb;134:e162-e165】Risk of Ipsilateral Deep Vein Thrombosis After Use of AngioSeal Closure Device in Aneurysmal Subarachnoid Hemorrhage Patients.
185	ポリグラクチン縫合糸	【Eur J Obstet Gynecol Reprod Biol. 2020 Feb;245:181-185.】Feasibility and perioperative outcomes of percutaneous-assisted laparoscopic hysterectomy: A multicentric Italian experience.
186	超音波処置用能動器具	【 Surg Endosc. 2020 Jan;34(1):39-46.】Retroauricular endoscope-assisted versus conventional submandibular gland excision for benign and malignant tumors.
187	体内固定用大腿骨髄内釘	【Journal of the Chinese Medical Association: JCMA(NETHERLANDS),Volume:82,Issue:7,584-588: Jul 2019】Radiographic risk factors for predicting failure of geriatric intertrochanteric fracture treatment with a cephalomedullary nail
188	手術用ロボット手術ユニット	【J Anus Rectum Colon 2020; 4(1): 14-24 】Robotic Surgery for Rectal Cancer: Operative Technique and Review of the Literature.
189	手術用ロボット手術ユニット	【Asian Journal of Surgery (2020) 43, 459-466】Lymphadenectomy using two instrument arms during robotic surgery for gastric cancer: A strategy to facilitate reduced-port robotic gastrectomy
190	手術用ロボット手術ユニット	【Asian Journal of Surgery (2020) 43, 459-466】Lymphadenectomy using two instrument arms during robotic surgery for gastric cancer: A strategy to facilitate reduced-port robotic gastrectomy
191	手術用ロボット手術ユニット	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 30, Number 2, 2020】Oncological Robot-Assisted Gastrectomy: Technical Aspects and Ongoing Data.
192	手術用ロボット手術ユニット	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 30, Number 2, 2020】Oncological Robot-Assisted Gastrectomy: Technical Aspects and Ongoing Data.
193	手術用ロボット手術ユニット	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 30, Number 2, 2020】Oncological Robot-Assisted Gastrectomy: Technical Aspects and Ongoing Data.
194	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2020) 14:85-89】Perioperative safety, feasibility, and oncologic utility of transoral robotic surgery with da Vinci Xi platform.
195	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2020) 14:47-53】Improved perioperative outcomes by early unclamping prior to renorrhaphy compared with conventional clamping during robot-assisted partial nephrectomy: a propensity score matching analysis.
196	体内固定用プレート	【Techniques in Hand & Upper Extremity SurgeryVolume 15,Number4,December2011】Open Reduction and Internal Fixation for Dorsal Fracture Dislocations of the Proximal Interphalangeal Joint Using a Miniplate
197	体内固定用プレート	【The journal of Hand Surgery(Eur)39(supplement 1)A-0247】Treatment of ulnar lay carpometacarpal periarticular fracture dislocation with a temporary plate fixation bridging over the carpometacarpal joint
198	超音波手術器	【International Journal of Surgery 52 (2018) 285-292】20 years' experience with laparoscopic splenectomy. Single center outcomes of a cohort study of 500 cases.

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199	超音波手術器	【Journal of Minimal Access Surgery, Volume 14, Issue 2, April-June 2018】Evolution of minimally invasive distal pancreatectomies at a single institution
200	超音波手術器	【International Journal of Surgery 52 (2018) 285-292】Evolution of laparoscopic liver resection at Singapore General Hospital: a nine-year experience of 195 consecutive resections
201	ビデオ軟性十二指腸鏡	【Digestive Endoscopy 32(3) 409-416】Endoscopic ultrasonography-guided pancreatic ductal intervention (EUS-PDI)
202	コラーゲン使用吸収性局所止血材	【Journal of Clinical Neuroscience. 74:61-64.】Management of post-puncture bleeding after neurointerventional procedures performed with a large-bore sheath introducer
203	人工股関節大腿骨コンポーネント	【Journal of clinical Orthopaedics and Trauma(Netherlands), Volume:11,Issue:1, 47-55 : Jan 2020-Feb 2020】Cement-in-cement revision with the Exeter Short Revision Stem: A review of 50 consecutive hips
204	脊椎ケージ	【Asian spine journal(KOREA (SOUTH)): Mar 30, 2020】Factors Influencing Early Disc Height Loss Following Lateral Lumbar Interbody Fusion
205	脊椎ケージ	【Journal of neurosurgery. Spine(UNITED STATES), 1-8: Mar 27, 2020】The effect of obesity on perioperative morbidity in oblique lumbar interbody fusion
206	大動脈用ステントグラフト	【Japan Endovascular Treatment Conference 2020 JETTALKS on AIR】Excluder C3をどう使うか？
207	コラーゲン使用吸収性局所止血材	【Journal of Vascular and Interventional Radiology, SIR 2020 Annual Scientific Meeting】Necessity of common femoral arteriogram prior to deployment of an Angio-Seal closure device
208	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular and Interventional Radiology】Percutaneous Costoclavicular Bypass for Thoracic Outlet Syndrome and Cephalic Arch Occlusion in Hemodialysis Patients
209	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Interv 2020;13:751-61】Chimney Stenting for Coronary Occlusion During TAVR: Insights From the Chimney Registry
210	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Interv 2020;13:751-61】Chimney Stenting for Coronary Occlusion During TAVR: Insights From the Chimney Registry
211	ブタ心臓弁	【J Am Coll Cardiol Interv 2020;13:751-61】Chimney Stenting for Coronary Occlusion During TAVR: Insights From the Chimney Registry
212	人工血管付ブタ心臓弁	【J Am Coll Cardiol Interv 2020;13:751-61】Chimney Stenting for Coronary Occlusion During TAVR: Insights From the Chimney Registry
213	経カテーテルブタ心のう膜弁	【Catheter Cardiovasc Interv. 2020;95:793-802.】Prognostic impact and periprocedural complications of chronic steroid therapy in patients following transcatheter aortic valve replacement: Propensity-matched analysis from the Japanese OCEAN registry
214	経カテーテルブタ心のう膜弁	【European Heart Journal - Cardiovascular Imaging (2020) 21, 85-92】Intra-procedural monitoring protocol using routine transthoracic echocardiography with backup trans-oesophageal probe in transcatheter aortic valve replacement: A single centre experience
215	経カテーテルブタ心のう膜弁	【European Heart Journal - Cardiovascular Imaging (2020) 21, 85-92】Intra-procedural monitoring protocol using routine transthoracic echocardiography with backup trans-oesophageal probe in transcatheter aortic valve replacement: A single centre experience
216	経カテーテルブタ心のう膜弁	【European Heart Journal - Cardiovascular Imaging (2020) 21, 85-92】Intra-procedural monitoring protocol using routine transthoracic echocardiography with backup trans-oesophageal probe in transcatheter aortic valve replacement: A single centre experience

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217	アブレーション向け循環器用カテーテル	【Acta Cardiologica, 1-5 2020 Mar 25.】Cryoablation as standard treatment of atrial flutter: a prospective, 2-center study (CASTAF)
218	アブレーション向け循環器用カテーテル	【Journal of the American College of Cardiology. Volume 75, Issue 11 Supplement 1, March 2020.】SAFETY AND EFFICACY OF A CONVERGENT HYBRID PROCEDURE USING CRYO AS ENDOCARDIAL ENERGY SOURCE FOR THE TREATMENT OF PERSISTENT AND LONGSTANDING PERSISTENT ATRIAL FIBRILLATION
219	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020 Feb 28.】Cryothermal atrial linear ablation in patients with atrial fibrillation: An insight from the comparison with radiofrequency atrial linear ablation
220	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020 Mar 19.】Clinical efficacy of “ICE-FIRE” ablation for non-paroxysmal atrial fibrillation
221	ポリグラクチン縫合糸	【Journal of Interventional Cardiac Electrophysiology (2019) 54:171-176】Noninvasive tissue adhesive for cardiac implantable electronic device pocket closure: the TAPE pilot study
222	ポリジオキサノン縫合糸	【Langenbeck’s Archives of Surgery (2018) 403:959-966】Short- and long-term outcomes of choledochojejunostomy during pancreaticoduodenectomy and total pancreatectomy: interrupted suture versus continuous suture
223	ポリグラクチン縫合糸	【Langenbeck’s Archives of Surgery (2018) 403:959-966】Short- and long-term outcomes of choledochojejunostomy during pancreaticoduodenectomy and total pancreatectomy: interrupted suture versus continuous suture
224	ポリグラクチン縫合糸	【Med Sci Monit, 2018; 24: 8401-8407】A Modified Strategy Using Barbed Sutures for Wound Closure in Total Joint Arthroplasty: A Prospective, Randomized, Double-Blind, Self-Controlled Clinical Trial
225	人工股関節寛骨臼コンポーネント	【The Journal of Arthroplasty 35 (2020) 212-218】Ultra-Short Anatomic Uncemented Femoral Stem and Ceramic-on-Ceramic Bearing in Patients With Idiopathic or Ethanol-Induced Femoral Head Osteonecrosis.
226	循環補助用心内留置型ポンプカテーテル	【第47回日本集中治療医学会学術集会】ICUにおけるImpella関連合併症の検討
227	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)2019; Vol.65. No1,21-28】Simultaneous Venoarterial Extracorporeal Membrane Oxygenation and Percutaneous Left Ventricular Decompression Therapy with Impella Is Associated with Improved Outcomes in Refractory Cardiogenic Shock.
228	循環補助用心内留置型ポンプカテーテル	【Journal of pharmacy practice 2019; Vol.32. No4,464-469】Bleeding Risks in Patients on ***Percutaneous*** Ventricular ***Assist*** ***Devices*** Receiving Two Different Dextrose Concentrations of Heparinized Purge Solution: A Case Series.
229	全人工股関節	【The journal of Arthroplasty 35 (2020) 204-211】Total Hip Arthroplasty With Subtrochanteric Shortening Osteotomy in Patients With High Hip Dislocation Secondary to Childhood Septic Arthritis: A Matched Comparative Study With Crowe IV Developmental Dysplasia.
230	経カテーテルプラタ心のう膜弁	【Thorac cardiovasc Surg 2020; 68(S 01): S1-S72】Durability of transcatheter aortic valves beyond 5 years: A retrospective single-center analysis
231	経カテーテルプラタ心のう膜弁	【Thorac cardiovasc Surg 2020; 68(S 01): S1-S72】Durability of transcatheter aortic valves beyond 5 years: A retrospective single-center analysis
232	経カテーテルプラタ心のう膜弁	【Thorac cardiovasc Surg 2020; 68(S 01): S1-S72】Surgery in patients following infective endocarditis after primary TAVI procedure: A single-center series
233	全人工股関節	【Archives of Bone and Joint Surgery, 2019;7(6):506-513】Total Hip Arthroplasty with Modular Stem for Dysplastic Hips in South Asian Population
234	体内固定用ネジ	【Orthopaedic Surgery, 2019 October, 11(5), 864-872】Treatment of Femoral Neck Fractures with Cannulated Screw Invasive Internal Fixation Assisted by Orthopaedic Surgery Robot Positioning System

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235	中心循環系血管内塞栓促進用補綴材	【Journal of neuroradiology = Journal de neuroradiologie(FRANCE)Mar 20,2020】Neuroform Atlas stent-assisted coiling of ruptured intracranial aneurysms: a multicenter study
236	中心循環系塞栓除去用カテーテル	【World Neurosurgery (United States),Volume:135, e650-e656:Mar 2020】ADAPT with New Catalyst 5 Reperfusion Catheter for Distal M2 Ischemic Stroke: Preliminary Experience
237	整形外科用骨セメント	【The spine journal : official journal of the North American Spine Society (United States): Feb 24, 2020】Changes of the adjacent discs and vertebrae in patients with osteoporotic vertebral compression fractures treated with or without bone cement augmentation
238	単回使用椎体用矯正器具	【World Neurosurgery (United States): 2020】Learning Curve of Robot-Assisted Percutaneous Kyphoplasty for Osteoporotic Vertebral Compression Fractures
239	ポリグラクチン縫合糸	【Journal of Urology. 2019 Apr; Conference: American Urological Association Annual Meeting, AUA 2019. United States. 201 (4 Supplement 1) :e1204.】Autologous fascia lata spiral sling anal sphincter reconstruction for improved fecal continence
240	整形外科用骨セメント	【World Neurosurgery (United States): 2020】Learning Curve of Robot-Assisted Percutaneous Kyphoplasty for Osteoporotic Vertebral Compression Fractures
241	整形外科用骨セメント	【整形外科と災害外科Vol.68, No.Suppl.2, Page.96 (2019.11.05)】骨粗鬆症性椎体骨折に対するBKPと後方固定術を併用した症例に関する検討
242	ポリグラクチン縫合糸	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 29, Number 12, 2019】Comparative Study of Laparoscopic and Open Inguinal Herniotomy in Children in Ile Ife, Nigeria: A Prospective Randomized Trial
243	ポリプロピレン縫合糸	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 29, Number 12, 2019】Comparative Study of Laparoscopic and Open Inguinal Herniotomy in Children in Ile Ife, Nigeria: A Prospective Randomized Trial
244	末梢静脈挿入式中心静脈用カテーテルイントロデューサキット	【The journal of vascular access, First Published March 5, 2020】Centrally inserted tunnelled peripherally inserted central catheter: Off-label use for venous access in oncology patients
245	中心循環系血管内塞栓促進用補綴材	【Journal of neurointerventional surgery(ENGLAND), Volume:12,Issue:2, 192-196 : Feb 2020】Visualization of stent apposition after stent-assisted coiling of intracranial aneurysms using high resolution 3D fusion images acquired by C-arm CT
246	中心循環系血管内塞栓促進用補綴材	【Journal of neurointerventional surgery(ENGLAND), Volume:12,Issue:2, 192-196 : Feb 2020】Visualization of stent apposition after stent-assisted coiling of intracranial aneurysms using high resolution 3D fusion images acquired by C-arm CT
247	脳オキシメータ	【Pediatr Res. 2020 Jan 14.】Comparison of INVOS 5100C and Nonin SenSmart X-100 oximeter performance in preterm infants with spontaneous apnea.
248	人工血管付ブタ心臓弁	【J Thorac Cardiovasc Surg 2019;157:14-23】Durability and safety of David V valve-sparing root replacement in acute type A aortic dissection
249	人工血管付ブタ心臓弁	【European Journal of Cardio-Thoracic Surgery 56 (2019) 1117-1123】Reinterventions after freestyle stentless aortic valve replacement: an assessment of procedural risks
250	人工血管付ブタ心臓弁	【J Card Surg. 2019;34:957-964.】Use of the Medtronic Frees
251	人工血管付ブタ心臓弁	【SCIENTIFIC REPORTS (2019) 9:4371】Hospital Results of a Single Center Database for Stentless Xenograft Use in a Full Root Technique in Over
252	アブレーション向け循環器用カテーテル	【Lebanese Medical Journal 2019 · Vol 67 (1) 39】ELECTROCARDIOGRAPHIC PREDICTORS OF OUTCOME AFTER RADIOFREQUENCY CATHETER ABLATION OF FREQUENT NON-ISCHEMIC PREMATURE VENTRICULAR COMPLEXES

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253	人工血管付ブタ心臓弁	【The Journal of Cardiovascular Surgery 2019 Dec 06】Mid-term single-centre outcomes of BioIntegral compared to Freestyle aortic conduit implantation
254	人工血管付ブタ心臓弁	【Interactive CardioVascular and Thoracic Surgery 16 (2013) 27-30】Root replacement with stentless Freestyle bioprostheses for active endocarditis: a single centre experience
255	心内膜植込み型ペースメーカーリード	【Heart, Lung and Circulation (2019)】Increased Incidence of Noise in the Tendril Pacemaker Lead Detected via Remote Monitoring
256	アブレーション向け循環器用カテーテル	【Journal of Atrial Fibrillation 12(4):2237-42 · February 2020.】Hemoptysis After Cryoablation For Atrial Fibrillation
257	アブレーション向け循環器用カテーテル	【Journal of the American College of Cardiology. Volume 75, Issue 11 Supplement 1, March 2020.】LACK OF EARLY-RECURRENCE ATRIAL FIBRILLATION IN THE FOLLOW-UP PERIOD ASSOCIATED WITH PERIPROCEDURAL TNT AND CK-MB INCREASE IN CRYOABLATION AS COMPARED TO RADIOFREQUENCY ABLATION
258	アブレーション向け循環器用カテーテル	【Journal of the American College of Cardiology. Volume 75, Issue 11 Supplement 1, March 2020.】CORONARY INFLAMMATION ASSESSED BY PERICORONARY ADIPOSE TISSUE ATTENUATION ON COMPUTED TOMOGRAPHY ANGIOGRAPHY PREDICTS ATRIAL FIBRILLATION RECCURENCE AFTER CRYOBALLOON ABLATION
259	アブレーション向け循環器用カテーテル	【Journal of the American College of Cardiology. Volume 75, Issue 11 Supplement 1, March 2020.】THE IMPACT OF ATRIAL FIBRILLATION BURDEN ON CRYOBALLOON ABLATION OUTCOMES FOR PAROXYSMAL ATRIAL FIBRILLATION
260	大動脈用ステントグラフト	【Clinical Interventions in Aging 2019;14 1829-1840】Outcomes Of Chimney Technique For Aortic Arch Diseases : A Single-Center Experience With 226 Cases
261	経カテーテルブタ心のう膜弁	【Am J Cardiol 2020;125:1222-1229】Novel Anatomic Predictors of New Persistent Left Bundle Branch Block After Evolut Transcatheter Aortic Valve Implantation
262	経カテーテルブタ心のう膜弁	【Am J Cardiol 2020;125:1222-1229】Novel Anatomic Predictors of New Persistent Left Bundle Branch Block After Evolut Transcatheter Aortic Valve Implantation
263	経カテーテルブタ心のう膜弁	【JACC March 24, 2020 Volume 75, Issue 11 1488】MULTICENTER EVALUATION OF QUALITY OF LIFE IN PATIENTS WITH PARADOXICAL LOW-FLOW, LOW-GRADIENT UNDERGOING TRANSCATHETER AORTIC VALVE REPLACEMENT (PLO-FLOW TAVR STUDY)
264	経カテーテルブタ心のう膜弁	【JACC March 24, 2020 Volume 75, Issue 11 1488】MULTICENTER EVALUATION OF QUALITY OF LIFE IN PATIENTS WITH PARADOXICAL LOW-FLOW, LOW-GRADIENT UNDERGOING TRANSCATHETER AORTIC VALVE REPLACEMENT (PLO-FLOW TAVR STUDY)
265	コラーゲン使用吸収性局所止血材	【第41回日本脳神経血管内治療学会東北地方会[誌上開催]抄録集】17 大腿動脈穿刺部止血デバイス使用後合併症の検討
266	脊椎ケージ	【Journal of neurosurgery. Spine(UNITED STATES),1-8:Mar 13,2020】Indirect decompression with lateral interbody fusion for severe degenerative lumbar spinal stenosis: minimum 1-year MRI follow-up
267	ポリグラクチン縫合糸	【American Journal of Otolaryngology-Head and Neck Medicine and Surgery 39 (2018) 142-145】A novel technique for superior-based pharyngeal flaps: 10-year results with formal speech outcomes assessment.
268	ポリグラクチン縫合糸	【Hernia】Robotic ventral hernia repair: a safe and durable approach
269	皮膚用接着剤	【Hernia】Robotic ventral hernia repair: a safe and durable approach
270	ポリジオキサノン縫合糸	【Hernia】Robotic ventral hernia repair: a safe and durable approach

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271	ポリグリカプロン縫合糸	【Clinical Breast Cancer, Vol. 17, No. 4, 316-21 2017】Flap Fixation Using Tissue Glue or Sutures Appears to Reduce Seroma Aspiration After Mastectomy for Breast Cancer
272	ポリグラクチン縫合糸	【Clinical Breast Cancer, Vol. 17, No. 4, 316-21 2017】Flap Fixation Using Tissue Glue or Sutures Appears to Reduce Seroma Aspiration After Mastectomy for Breast Cancer
273	ポリグリカプロン縫合糸	【Obstet Gynecol Sci 2020;63(1):27-34】Wound complication among different skin closure techniques in the emergency cesarean section: a randomized control trial
274	ポリグラクチン縫合糸	【The Journal of Maternal-Fetal & Neonatal Medicine, 32:24, 4114-4119】Subcuticular interrupted versus continuous skin suturing in elective cesarean section in obese women: a randomized controlled trial.
275	ポリグラクチン縫合糸	【Child's Nervous System (2018) 34:733-736.】Long-term follow-up for keystone design perforator island flap for closure of myelomeningocele.
276	超音波手術器	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES Volume 28, Number 10, 2018】Introducing Anatomically Correct CT-Guided Laparoscopic Right Colectomy with D3 Anterior Posterior Extended Mesenterectomy: Initial Experience and Technical Pitfalls
277	超音波手術器	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, Volume 28, Number 12, 2018】Comparison of the Thunderbeat and Other Energy Devices in Laparoscopic Colorectal Resection: A Single-Center Experience
278	超音波手術器	【Gynecologic Oncology 153 (2019) 362-367】Comparison of posterior rectal dissection techniques during rectosigmoid colon resection as part of cytoreductive surgery in patients with epithelial ovarian cancer: Close rectal dissection versus total mesorectal excision
279	軟性気管支鏡	【Nagoya Journal of Medical Science 2020 Feb;82(1):69-77】肺ガン患者気管支内視鏡検査後の肺感染症に関する危険因子
280	ビデオ軟性気管支鏡	【Nagoya Journal of Medical Science 2020 Feb;82(1):69-77】肺ガン患者気管支内視鏡検査後の肺感染症に関する危険因子
281	ビデオ軟性気管支鏡	【Nagoya Journal of Medical Science 2020 Feb;82(1):69-77】肺ガン患者気管支内視鏡検査後の肺感染症に関する危険因子
282	ビデオ軟性気管支鏡	【Nagoya Journal of Medical Science 2020 Feb;82(1):69-77】肺ガン患者気管支内視鏡検査後の肺感染症に関する危険因子
283	超音波軟性気管支鏡	【Nagoya Journal of Medical Science 2020 Feb;82(1):69-77】肺ガン患者気管支内視鏡検査後の肺感染症に関する危険因子
284	単回使用高周波処置用内視鏡能動器具	【Gastroenterological Endoscopy 2020年 62巻3号 p.377-385】歯状線に接した下部直腸腫瘍に対するESDのコツ
285	単回使用高周波処置用内視鏡能動器具	【Gastroenterological Endoscopy 2020年 62巻3号 p.377-385】歯状線に接した下部直腸腫瘍に対するESDのコツ
286	ビデオ軟性十二指腸鏡	【Gastroenterological Endoscopy Vol. 62(3), Mar. 2020】抗血栓薬内服者に対する内視鏡的乳頭大口径バルーン拡張術の安全性の検討: 多施設共同後ろ向き研究
287	ポリジオキサノン縫合糸	【Acta Neurochirurgica】Hair-sparing technique using absorbable intradermal barbed suture versus traditional closure methods in supratentorial craniotomies for tumor.
288	ポリグラクチン縫合糸	【Journal of Voice, Vol. 33, No. 5, pp. 751-758】Endoscopic Partial Arytenoidectomy for Bilateral Vocal Fold Paralysis: Medially Based Mucosal Flap Technique

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289	ポリグラクチン縫合糸	【Ann Gastroenterol Surg. 2019;3:202-208.】Risk factors for incisional surgical site infection after elective laparoscopic colorectal surgery
290	ポリグラクチン縫合糸	【Plast. Reconstr. Surg. 141: 507e, 2018.】Inner Scar Umbilicus: New Horizons for Vertical Abdominoplasty
291	ポリグラクチン縫合糸	【European Journal of Surgical Oncology 44(2018)847-852.】Does the site of the orthotopic neobladder outlet matter? A prospective randomized comparative study
292	ポリグラクチン縫合糸	【Ann Gastroenterol Surg. 2019;3:202-208.】Risk factors for incisional surgical site infection after elective laparoscopic colorectal surgery
293	ポリジオキサノン縫合糸	【Ann Gastroenterol Surg. 2019;3:202-208.】Risk factors for incisional surgical site infection after elective laparoscopic colorectal surgery
294	ポリジオキサノン縫合糸	【Ann Gastroenterol Surg. 2019;3:202-208.】Risk factors for incisional surgical site infection after elective laparoscopic colorectal surgery
295	ポリグラクチン縫合糸	【Cureus 12(1): e6549.】Appropriate Management of Subcutaneous Tissue of Midline Abdominal Incisions
296	ポリジオキサノン縫合糸	【Cureus 12(1): e6549.】Appropriate Management of Subcutaneous Tissue of Midline Abdominal Incisions
297	ポリジオキサノン縫合糸	【Scientific REPORTS (2018) 8:12942】A combination of subcuticular suture and enhanced recovery after surgery reduces wound complications in patients undergoing hepatectomy for hepatocellular carcinoma.
298	ポリジオキサノン縫合糸	【Hernia】Implementation of the small bites closure of abdominal midline incisions in clinical practice is correlated with a reduction in surgical site infections
299	ポリグラクチン縫合糸	【The American Journal of Surgery 217 (2019) 502-506】Impact of the extraction-site location on wound infections after laparoscopic colorectal resection
300	ポリグラクチン縫合糸	【Asian J Endosc Surg 12 (2019) 162-166.】Absorbable barbed suture device for laparoscopic peritoneal closure after hernia repair via the transabdominal preperitoneal approach: A single-center experience with 257 cases
301	ビデオ軟性十二指腸鏡	【Gastroenterological Endoscopy Vol. 62 (3), Mar. 2020】抗血栓薬内服者に対する内視鏡的乳頭大口径バルーン拡張術の安全性の検討: 多施設共同後ろ向き研究
302	ビデオ軟性胃十二指腸鏡	【Intern Med 59: 891-899, 2020】一般的な胆管結石に対する内視鏡的乳頭大バルーン拡張術の長期的転帰
303	ビデオ軟性小腸鏡	【Intern Med 59: 891-899, 2020】一般的な胆管結石に対する内視鏡的乳頭大バルーン拡張術の長期的転帰
304	超音波軟性気管支鏡	【Bronchology and Interventional Pulmonology, Volume 25, Issue 3,218-223, July 3, 2018】Endobronchial Ultrasound-guided Transbronchial Needle Aspiration With a 19-G Needle Device
305	体内固定用組織ステープル	【2019 The Egyptian Journal of Surgery.】Clinical assessment of short-term outcome of sphincter-sparing surgery in patients with low rectal carcinoma
306	循環補助用心内留置型ポンプカテーテル	【The Journal of invasive cardiology 2017; Vol.29. No9,309-313】Percutaneous Mechanical Circulatory Support for Cardiac Disease: Temporal Trends in Use and Complications Between 2009 and 2015

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307	生体人工心臓弁	【J INVASIVE CARDIOL 2020】Transcatheter Valve Implantation for Failed Surgical Aortic and Mitral Bioprostheses: A Single-Center Experience
308	ウシ心のう膜弁	【J INVASIVE CARDIOL 2020】Transcatheter Valve Implantation for Failed Surgical Aortic and Mitral Bioprostheses: A Single-Center Experience
309	ウシ心のう膜弁	【J INVASIVE CARDIOL 2020】Transcatheter Valve Implantation for Failed Surgical Aortic and Mitral Bioprostheses: A Single-Center Experience
310	循環補助用心内留置型ポンプカテーテル	【The Journal of invasive cardiology 2017; Vol.29. No9,309-313】Percutaneous Mechanical Circulatory Support for Cardiac Disease: Temporal Trends in Use and Complications Between 2009 and 2015
311	経カテーテルブタ心のう膜弁	【Clinical Research in Cardiology (2019) 108:921-930】Transcatheter aortic valve replacement for pure aortic valve regurgitation: “on-label” versus “off-label” use of TAVR devices
312	経カテーテルブタ心のう膜弁	【Clinical Research in Cardiology (2019) 108:921-930】Transcatheter aortic valve replacement for pure aortic valve regurgitation: “on-label” versus “off-label” use of TAVR devices
313	大動脈用ステントグラフト	【Society for Vascular Surgery】Patient Safety Organization TEVAR Dissection Surveillance Initiative
314	植込み型除細動器・ペースメーカーリード	【Indian Pacing and Electrophysiology Journal. 19 (3) 100-103 May-Jun 2019】Rate and predictors of electrical failure in non-recalled defibrillator leads
315	植込み型除細動器・ペースメーカーリード	【Indian Pacing and Electrophysiology Journal. 19 (3) 100-103 May-Jun 2019】Rate and predictors of electrical failure in non-recalled defibrillator leads
316	心内膜植込み型ペースメーカーリード	【Heart Rhythm. 16 (12) 1758-1765 Dec 2019】Left bundle branch pacing for symptomatic bradycardia: Implant success rate, safety, and pacing characteristics
317	植込み型疼痛緩和用スティミュレータ	【Eur J Pain. 2019;23:1031-1044.】Spinal cord stimulation for chronic refractory pain: Long-term effectiveness and safety data from a multicentre registry
318	経カテーテルブタ心のう膜弁	【G ITAL CARDIOL VOL20 SUPPL1 AL N 12 2019】SUPRA-ANNULAR SELF-EXPANDING BIOPROSTHESIS IMPLANTATION IN SMALL FAILED MITROFLOW AORTIC PROSTHESIS: EVALUATION OF BNP LEVELS BEFORE THE PROCEDURE AND AFTER A MEDIUM FOLLOW UP OF TWO YEARS
319	経カテーテルブタ心のう膜弁	【G ITAL CARDIOL VOL20 SUPPL1 AL N 12 2019】SUPRA-ANNULAR SELF-EXPANDING BIOPROSTHESIS IMPLANTATION IN SMALL FAILED MITROFLOW AORTIC PROSTHESIS: EVALUATION OF BNP LEVELS BEFORE THE PROCEDURE AND AFTER A MEDIUM FOLLOW UP OF TWO YEARS
320	経カテーテルブタ心のう膜弁	【J Am Heart Assoc. 2019;8:e012594.】Pacemaker Implantation and Dependency After Transcatheter Aortic Valve Replacement in the REPRIZE III Trial
321	経カテーテルブタ心のう膜弁	【J Am Heart Assoc. 2019;8:e012594.】Pacemaker Implantation and Dependency After Transcatheter Aortic Valve Replacement in the REPRIZE III Trial
322	冠動脈ステント	【Heart and Vessels (2020) 35:331-339】Prognostic significance of the Medina classification in bifurcation lesion percutaneous coronary intervention with second-generation drug-eluting stents
323	冠動脈ステント	【Heart and Vessels (2020) 35:331-339】Prognostic significance of the Medina classification in bifurcation lesion percutaneous coronary intervention with second-generation drug-eluting stents
324	陰圧創傷治療システム	【日本臨床外科学会雑誌(1345-2843)80巻12号 Page2132-2135】下部消化管穿孔術後開放創に対する局所陰圧閉鎖療法の経験

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325	植込み型心電用データレコーダ	【Journal of Arrhythmia】The confirm Rx SMART registry: Early safety and clinical outcomes
326	アブレーション向け循環器用カテーテル	【International Heart Journal】Clinical Factors Associated with a Successful Catheter Ablation Outcome in Elderly Patients with Atrial Fibrillation
327	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia】Mesh-type flexible tip catheter or contact force catheter for paroxysmal atrial fibrillation: Prospective randomized trial
328	人工心膜用補綴材	【International Heart Journal】Influence of Percutaneous Occlusion of Atrial Septal Defect on Left Atrial Function Evaluated Using 2D Speckle Tracking Echocardiography
329	機械式人工心臓弁	【General Thoracic and Cardiovascular Surgery】Prosthesis selection for aortic valve replacement in patients on hemodialysis
330	血管内光断層撮影用カテーテル	【Circulation Journal】Ventricular Fibrillation During Optical Coherence Tomography/Optical Frequency Domain Imaging — A Large Single-Center Experience —
331	ポリジオキサノン縫合糸	【Eur J Orthop Surg Traumatol. 2020 Apr;30(3):447-453.】Skin closure with 2-octyl cyanoacrylate and polyester mesh after primary total knee arthroplasty offers superior cosmetic outcomes and patient satisfaction compared to staples: a prospective trial
332	皮膚用接着剤	【Eur J Orthop Surg Traumatol. 2020 Apr;30(3):447-453.】Skin closure with 2-octyl cyanoacrylate and polyester mesh after primary total knee arthroplasty offers superior cosmetic outcomes and patient satisfaction compared to staples: a prospective trial
333	ポリグリカプロン縫合糸	【Foot (Edinb). 2018 Dec;37:71-76.】Staple versus suture closure for ankle fracture fixation: Retrospective chart review for safety and outcomes
334	体内固定用大腿骨髄内釘	【Journal of Orthopaedic Translation (Singapore),Volume:21, 18-23 :Mar 2020】Which implant is better for beginners to learn to treat geriatric intertrochanteric femur fractures: A randomized controlled trial of surgeons, metalwork, and patients
335	人工股関節大腿骨コンポーネント	【Hip international (UNITED STATES),1120700020904933: Feb 7, 2020】Tapered, fluted, modular, titanium stems in Vancouver B periprosthetic femoral fractures: an analysis of 87 consecutive revisions
336	単回使用高周波処置用内視鏡能動器具	【Endoscopy International Open 2020; 08: E481-E487】Efficacy of vonoprazan for the prevention of bleeding after gastric endoscopic submucosal dissection with continuous use of antiplatelet agents
337	単回使用高周波処置用内視鏡能動器具	【Endoscopy International Open 2020; 08: E481-E487】Efficacy of vonoprazan for the prevention of bleeding after gastric endoscopic submucosal dissection with continuous use of antiplatelet agents
338	大動脈用ステントグラフト	【J Vasc Surg 2020;71:1179-89.】Female sex is associated with comparable 5-year outcomes after contemporary endovascular aneurysm repair despite more challenging anatomy
339	大動脈用ステントグラフト	【J Vasc Surg 2020;71:1162-8】Long-term outcomes comparing endovascular and open abdominal aortic aneurysm repair in octogenarians
340	大動脈用ステントグラフト	【Ann Vasc Surg 2020; -: 1-9】Long-Term Results of 180 Consecutive Patients with Abdominal Aortic Aneurysm Treated with the Endurant Stent Graft System
341	アブレーション向け循環器用カテーテル	【Circulation. 2016 Dec 6;134(23):1812-1821.】Severe Pulmonary Vein Stenosis Resulting From Ablation for Atrial Fibrillation: Presentation, Management, and Clinical Outcomes
342	アブレーション向け循環器用カテーテル	【J Cardiovasc Electrophysiol. 2020 Apr 9.】Comparison of Touch-up Ablation Rate and Pulmonary Vein Isolation Durability between Hot Balloon and Cryoballoon

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343	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology】Safety and feasibility of electrical isolation of the superior vena cava in addition to pulmonary vein ablation for paroxysmal atrial fibrillation using the cryoballoon: lessons from a prospective study
344	アブレーション向け循環器用カテーテル	【Clinical Cardiology. 2020;43:394-400.】Feasibility, safety, and acute efficacy of the fourth-generation cryoballoon for ablation of atrial fibrillation: Another step forward?
345	経カテーテル置入心臓の膜弁	【Pacing Clin Electrophysiol. 2019;42:542-547】Leadless pacemaker implantation: A feasible and reasonable option in transcatheter heart valve replacement patients
346	経カテーテル置入心臓の膜弁	【Pacing Clin Electrophysiol. 2019;42:542-547】Leadless pacemaker implantation: A feasible and reasonable option in transcatheter heart valve replacement patients
347	経カテーテル置入心臓の膜弁	【Circ Cardiovasc Interv. 2019;12:e007938】Infective Endocarditis following Transcatheter Aortic Valve Replacement: Comparison of Balloon-Versus Self-Expandable Valves
348	経カテーテル置入心臓の膜弁	【Circ Cardiovasc Interv. 2019;12:e007938】Infective Endocarditis following Transcatheter Aortic Valve Replacement: Comparison of Balloon-Versus Self-Expandable Valves
349	水頭症治療用シャント	【Clinical Neurology and Neurosurgery 193 (2020) 105748】The efficacy and limitation of lumboperitoneal shunt in normal pressure hydrocephalus
350	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2020;36:328-334.】Positioning an ECG electrode to the dorsal side can record higher amplitude of CMAPs during cryoballoon ablation
351	植込み型補助人工心臓システム	【Journal of Cardiac Failure (2020).】Impact of continuous flow left ventricular assist device therapy on chronic kidney disease: a longitudinal multicenter study.
352	冠動脈ステント	【Circ Cardiovasc Interv. 2020;13】Randomized Comparison of Everolimus- and Zotarolimus-Eluting Coronary Stents With Biolimus-Eluting Stents in All-Coroner Patients
353	冠動脈ステント	【Circ Cardiovasc Interv. 2020;13】Randomized Comparison of Everolimus- and Zotarolimus-Eluting Coronary Stents With Biolimus-Eluting Stents in All-Coroner Patients
354	冠動脈ステント	【Journal of Interventional Cardiology Volume 2020, Article ID 3872704, 9 pages】Safety and Efficacy of Second-Generation Drug-Eluting Stents in Real-World Practice: Insights from the Multicenter Grand-DES Registry
355	冠動脈ステント	【Journal of Interventional Cardiology Volume 2020, Article ID 3872704, 9 pages】Safety and Efficacy of Second-Generation Drug-Eluting Stents in Real-World Practice: Insights from the Multicenter Grand-DES Registry
356	植込み型疼痛緩和用ステイミュレータ	【Neuromodulation 2018; 21: 755-761】Retrograde Placement of High Cervical Electrodes: A Technical Refinement and Case Series
357	振せん用脳電気刺激装置	【J Neurol Neurosurg Psychiatry 2018;89:710-716.】Deep brain stimulation in the caudal zona incerta versus best medical treatment in patients with Parkinson's disease: a randomised blinded evaluation
358	振せん用脳電気刺激装置	【J Neurol Neurosurg Psychiatry 2018;89:710-716.】Deep brain stimulation in the caudal zona incerta versus best medical treatment in patients with Parkinson's disease: a randomised blinded evaluation
359	植込み型除細動器・ペースメーカーリード	【Journal of cardiovascular electrophysiology(UNITED STATES): Mar 12, 2020】Performance of a novel active fixation quadripolar left ventricular lead for cardiac resynchronization therapy: Attain Stability Quad Clinical Study results
360	水頭症治療用シャント	【J Neurosurg Pediatr 25:209-216, 2020】Survival and failure trends of cerebrospinal fluid shunts with distal slit valves: comparative study and literature review

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361	移動型デジタル式汎用一体型X線透視診断装置	【World Neurosurgery S1878-8750(20)30642-2】Cervical Pedicle Screw Insertion Using O-arm-based 3D Navigation: Technical Advancement to Improve Accuracy of Screws
362	移動型デジタル式汎用一体型X線透視診断装置	【European Spine Journal】Simultaneous single-position lateral interbody fusion and percutaneous pedicle screw fixation using O-arm-based navigation reduces the occupancy time of the operating room
363	アブレーション向け循環器用カテーテル	【Journal of the American College of Cardiology(Netherlands), Volume:75,Issue:11, 270 : Mar 24, 2020】12 MONTH EFFICACY, SAFETY, SYMPTOMS AND IMPROVED QUALITY OF LIFE POST ARCTIC FRONT ADVANCE CRYOBALLOON ABLATION IN PERSISTENT AF PATIENTS: RESULTS FROM THE GLOBAL PROSPECTIVE MULTICENTER STOP PERSISTENT AF STUDY
364	アブレーション向け循環器用カテーテル	【Europace (United Kingdom), Volume:22,Issue:3, 382-387 : Mar 1, 2020】Cryoballoon vs. radiofrequency lesions as detected by late-enhancement cardiac magnetic resonance after ablation of paroxysmal atrial fibrillation: A case-control study
365	経カテーテルプラタ心臓の膜弁	【Scientific Reports (2019) 9:17098】Comparative one-month safety and effectiveness of five leading new-generation devices for transcatheter aortic valve implantation
366	経カテーテルプラタ心臓の膜弁	【J Cardiovasc Med 2019, 20:351-357】Propensity-score-adjusted comparison of Evolut vs. Portico devices for transcatheter aortic valve implantation
367	弁形成リング	【Ann Thorac Surg 2020;109:1227-3】Outcomes of Guideline-Directed Concomitant Annuloplasty for Functional Tricuspid Regurgitation
368	経カテーテルプラタ心臓の膜弁	【J Am Coll Cardiol Interv 2020;13:739-47】Coronary Protection to Prevent Coronary Obstruction During TAVR-A Multicenter International Registry
369	経カテーテルプラタ心臓の膜弁	【J Am Coll Cardiol Interv 2020;13:739-47】Coronary Protection to Prevent Coronary Obstruction During TAVR-A Multicenter International Registry
370	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020 Apr 6.】Electrical isolation of the superior vena cava using second-generation cryoballoon in patients with atrial fibrillation
371	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020 Apr 6.】Comparison of Myocardial Injury and Inflammation After Pulmonary Vein Isolation for Paroxysmal Atrial Fibrillation Between Radiofrequency Catheter Ablation and Cryoballoon Ablation
372	心臓用カテーテルイントロデューサキット	【Journal of Cardiovascular Electrophysiology. 2020 Apr 6.】Comparison of Myocardial Injury and Inflammation After Pulmonary Vein Isolation for Paroxysmal Atrial Fibrillation Between Radiofrequency Catheter Ablation and Cryoballoon Ablation
373	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020 Apr 1.】Cryoballoon ablation for pulmonary vein isolation
374	植込み型除細動器・ペースメーカーリード	【Journal of Cardiovascular Electrophysiology. 2020 Apr 10.】Implantable Cardioverter Defibrillator Lead Revision Following Left Ventricular Assist Device Implantation
375	冠動脈ステント	【Cardiovascular Intervention and Therapeutics (2020) 35:194-202】Long-term outcomes of three-vessel coronary artery disease after coronary revascularization by percutaneous coronary intervention using second-generation drug-eluting stents versus coronary artery bypass graft surgery
376	バルーン拡張式血管形成術用カテーテル	【Cardiovascular revascularization medicine : including molecular interventions(UNITED STATES): Mar 27, 2020】Comparative 12-month outcomes of drug-coated balloon versus non-drug-coated balloon revascularization strategy in chronic limb threatening ischemia: Results from the XLPAD registry
377	体内固定用組織ステープル	【Surg Innov. 2018 Jun;25(3):267-273.】The Use of Barbed Suture for Intracorporeal Mechanical Anastomosis During a Totally Laparoscopic Right Colectomy: Is It Safe? A Retrospective Nonrandomized Comparative Multicenter Study
378	ポリエステル縫合糸	【Colorectal Disease (2019)21, 588-594】Modified Gant-Miwa-Thiersch procedure (mucosal plication with anal encircling) for rectal prolapse

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379	ポリグラクチン縫合糸	New procedure transanal suture rectopexy for haemorrhoids
380	人工股関節大腿骨コンポーネント	【Acta Orthopaedica Belgica Vol 85, No 2 (2019)】Comparative analysis of different total hip replacement implants used in a single health region of the United Kingdom Minimum 15 years follow-up
381	ポリグラクチン縫合糸	【PJMHS Vol. 12, NO. 2, APR-JUN 2018】Incidence of Post-Operative Complications of Inguinal Hernia and Hydrocele Open Surgery in Children
382	ポリグラクチン縫合糸	【Indian J Ophthalmol. 2018 May;66(5):661-664.】Comparative analysis of non-absorbable 10-0 nylon sutures with absorbable 10-0 Vicryl sutures in pediatric cataract surgery
383	循環補助用心内留置型ポンプカテーテル	【Journal of interventional cardiology 2019; Vol.2019. No,3791307-】Survey of Anticoagulation Practices with the Impella Percutaneous Ventricular Assist Device at High-Volume Centers
384	治療用電気手術器	【超音波検査技術 Vol.44, No.6, Page.693-701(J-STAGE) (2019.12.01)】下肢静脈瘤高周波血管内焼灼術における超音波所見の検討
385	中心循環系血管内塞栓促進用補綴材	【日本Pediatric Interventional Cardiology学会学術集会プログラム・抄録集】ADO (PDA閉鎖セット)によるPDA閉鎖は安全、確実か？ : 体重<10kgの乳幼児における検討>
386	中心循環系血管内塞栓促進用補綴材	【日本Pediatric Interventional Cardiology学会学術集会プログラム・抄録集】ADO (PDA閉鎖セット)の有効性および選択デバイスサイズについての検討
387	冠動脈ステント	【J Am Coll Cardiol Interv 2020;13:793-804】Percutaneous Treatment and Outcomes of Small Coronary Vessels:A SCAAR Report
388	冠動脈ステント	【J Am Coll Cardiol Interv 2020;13:793-804】Percutaneous Treatment and Outcomes of Small Coronary Vessels:A SCAAR Report
389	冠動脈ステント	【J Am Coll Cardiol Interv 2020;13:793-804】Percutaneous Treatment and Outcomes of Small Coronary Vessels:A SCAAR Report
390	冠動脈ステント	【J Am Coll Cardiol Interv 2020;13:808-16】Proximal LAD Treated With Thin-Strut New-Generation Drug-Eluting Stents: A Patient-Level Pooled Analysis of TWENTE I-III
391	冠動脈ステント	【Catheter Cardiovasc Interv. 2020;1-8】Three contemporary thin-strut drug-eluting stents implanted in severely calcified coronary lesions of participants in a randomized all-comers trial
392	中心循環系血管内塞栓促進用補綴材	【日本Pediatric Interventional Cardiology学会学術集会プログラム・抄録集】10kg未満児に対するADO (PDA閉鎖セット)を用いたPDA閉鎖術
393	中心循環系血管内塞栓促進用補綴材	【日本Pediatric Interventional Cardiology学会学術集会プログラム・抄録集】動脈管閉鎖に伴う左室機能低下症例に見るリスクファクターの検討
394	誘発反応測定装置	【Journal of Clinical Neuroscience 73 (2020) 187-194】AMR monitoring in microvascular decompression for hemifacial spasm:115 cases report
395	中心循環系血管内塞栓促進用補綴材	【Clin Neuroradiol】Treatment of Unruptured, Tandem Aneurysms of the ICA with a Single Flow Diverter
396	中心循環系血管内塞栓促進用補綴材	【Clinical Neurosurgery (United States), Volume:86,Issue:2, 266-271 : Feb 1, 2020】The Pipeline Embolization Device: Changes in Practice and Reduction of Complications in the Treatment of Anterior Circulation Aneurysms in a Multicenter Cohort

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397	筋電計	【Laryngoscope (United States), Volume:130,Issue:4, E280-E283: Apr 1, 2020】Trans-Thyroid Cartilage Recording for Neural Monitoring of the Recurrent Laryngeal Nerve in Thyroid Surgery
398	心臓カテーテル用検査装置	【Journal of Arrhythmia, 2020;36:84-92.】Effectiveness of catheter ablation of atrial fibrillation according to heart failure etiology
399	人工心膜用補綴材	【Cardiology 2019; 144(1-2) p.40-49】Recurrent Stroke Reduction with Patent Foramen Ovale Closure versus Medical Therapy Based on Patent Foramen Ovale Characteristics: A Meta-Analysis of Randomized Controlled Trials
400	ビデオ軟性胃十二指腸鏡	【Endoscopy International Open 2020; 08: E506-E512】Peroral endoscopic myotomy (POEM): a comparative study between Chagasac and idiopathic achalasia
401	単回使用高周波処置用内視鏡能動器具	【Endoscopy International Open 2020; 08: E513-E522】Endoscopic sphincterotomy to prevent post-ERCP pancreatitis in patients with biliary neoplasms: a multicenter retrospective cohort study
402	体腔向け超音波診断用プローブ	【Endoscopy International Open 2020; 08: E513-E522】Endoscopic sphincterotomy to prevent post-ERCP pancreatitis in patients with biliary neoplasms: a multicenter retrospective cohort study
403	内視鏡用軟性生検鉗子	【Endoscopy International Open 2020; 08: E513-E522】Endoscopic sphincterotomy to prevent post-ERCP pancreatitis in patients with biliary neoplasms: a multicenter retrospective cohort study
404	内視鏡用軟性生検鉗子	【Endoscopy International Open 2020; 08: E513-E522】Endoscopic sphincterotomy to prevent post-ERCP pancreatitis in patients with biliary neoplasms: a multicenter retrospective cohort study
405	頸動脈用ステント	【Journal of Clinical Neuroscience.Vol 75, May 2020, Pages 117-121】Comparative analysis of CGUARD embolic prevention stent with Casper-RX and Wallstent for the treatment of carotid artery stenosis.
406	中心循環系血管内塞栓促進用補綴材	【AJNR Am J Neuroradiol 40:1773-78.】Predicting Factors of Angiographic Aneurysm Occlusion after Treatment with the Woven EndoBridge Device: A Single-Center Experience with Midterm Follow-Up.
407	中心循環系血管内塞栓促進用補綴材	【AJNR Am J Neuroradiol 41:658-62 Apr 2020】The FRED for Cerebral Aneurysms of the Posterior Circulation: A Subgroup Analysis of the EuFRED Registry
408	中心循環系血管内塞栓促進用補綴材	【Neuroradiology(GERMANY), Volume:61,Issue:9, 1067-1072 : Sep 2019】Safety and efficacy of intracranial aneurysm embolization using the Bcombined remodeling technique [^] : low-profile stents delivered through double lumen balloons: a multicenter experience
409	治療用電気手術器	【日本門脈圧亢進症学会雑誌 2019 Vol25(4) 230-237】肝細胞癌に対するラジオ波焼灼療法後に生じた肝動脈門脈短絡による門脈圧亢進症増悪症例の検討
410	循環補助用心内留置型ポンプカテーテル	【Hellenic journal of cardiology : HJC = Hellenike kardiologike epitheorese 2019; Vol.60. No3,178-181】Impella support following emergency ***percutaneous balloon aortic valvuloplasty in patients with severe aortic valve stenosis and cardiogenic shock.
411	ポリグラクチン縫合糸	【Surgical Endoscopy (2020) 34:779-786. 】Re-evaluation of purse string suture in laparoscopic appendectomy.
412	植込み型補助人工心臓システム	【人工臓器(日本人工臓器学会) Vol.48, No.2, Page.S.62 (2019.10.30)】Long-term Outcome of use of Jarvik 2000 continuous flow LVAD in children: Single center experience.
413	アブレーション向け循環器用カテーテル	【J Cardiovasc Electrophysiol. 2020;1-10】Clinical investigation of the durability of the lesions created by left atrial linear ablation with a cryoballoon
414	アブレーション向け循環器用カテーテル	【J Cardiovasc Electrophysiol. 2020;1-10】Clinical investigation of the durability of the lesions created by left atrial linear ablation with a cryoballoon

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415	アブレーション向け循環器用カテーテル	【J Cardiovasc Electrophysiol. 2020;31:875-884.】Clinical investigation of the durability of the lesions created by left atrial linear ablation with a cryoballoon
416	アブレーション向け循環器用カテーテル	【JACC: Clinical Electrophysiology. Volume 6, Issue 3, March 2020.】Esophageal Thermal Injury Following Cryoballoon Ablation for Atrial Fibrillation
417	アブレーション向け循環器用カテーテル	【International Journal of Cardiology. March 25, 2020】Second-generation cryoballoon-based pulmonary vein isolation: Lessons from a five-year follow-up
418	アブレーション向け循環器用カテーテル	【The American Journal of Cardiology. 2020 Mar 15;125(6):901-906.】Impact of Type-2 Diabetes Mellitus on the Outcomes of Catheter Ablation of Atrial Fibrillation (European Observational Multicentre Study)
419	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 Mar 9.】The effect of second-generation cryoablation without electrical mapping in persistent AF using continuous monitoring
420	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 Mar 9.】The effect of second-generation cryoablation without electrical mapping in persistent AF using continuous monitoring
421	アブレーション向け循環器用カテーテル	【Indian Pacing and Electrophysiology Journal. March 26, 2020】A novel strategy to treat vasovagal syncope: Cardiac neuromodulation by cryoballoon pulmonary vein isolation
422	中心循環系塞栓捕捉用カテーテル	【Annals of Vascular Surgery (United States), Volume:64, 181-187 : Apr 2020】Midterm Outcome of Directional Atherectomy Combined with Drug-Coated Balloon Angioplasty Versus Drug-Coated Balloon Angioplasty Alone for Femoropopliteal Arteriosclerosis Obliterans
423	植込み型リードレス心臓ペースメーカー	【Journal of Interventional Cardiac Electrophysiology. 2020 April 02.】Peak deflection index as a predictor of a free-wall implantation of contemporary leadless pacemakers
424	植込み型リードレス心臓ペースメーカー	【Journal of the American College of Cardiology. Volume 75, Issue 11 Supplement 1, March 2020.】A SYSTEMATIC POOLED ANALYSIS OF PUBLISHED STUDIES COMPARING COMPLICATION RATES BETWEEN TRANSVENOUS PACEMAKERS AND MICRA LEADLESS PACEMAKERS WITHIN THE MANUFACTURER AND USER FACILITY DEVICE EXPERIENCE DATABASE
425	植込み型リードレス心臓ペースメーカー	【Pragmatic and Observational Research. 2020 Feb 28;11:19-26. S240913.】Using Medicare Claims to Identify Acute Clinical Events Following Implantation of Leadless Pacemakers
426	単回使用手術用ステープラ	【Vyatka Medical Herald, No. 3 (63), 2019 】The immediate Results of Applying Various Ways of Forming Ileotransverse Anastomosis in Right Hemicolectomy in Oncology Practice
427	超音波処置用能動器具	【Vyatka Medical Herald, No. 3 (63), 2019 】The immediate Results of Applying Various Ways of Forming Ileotransverse Anastomosis in Right Hemicolectomy in Oncology Practice
428	治療用能動器具	【Vyatka Medical Herald, No. 3 (63), 2019 】The immediate Results of Applying Various Ways of Forming Ileotransverse Anastomosis in Right Hemicolectomy in Oncology Practice
429	人工股関節大腿骨コンポーネント	【Arthroplasty Today (United States),Volume:6,Issue:1,104-111: Mar 2020】How do cemented short Exeter stems perform compared with standard-length Exeter stems? The experience of the New Zealand National Joint Registry
430	人工股関節大腿骨コンポーネント	【Journal of Arthroplasty (United States): 2020】Thompson Hemiarthroplasty for Femoral Neck Fracture Is Associated With Increased Risk of Dislocation
431	循環補助用心内留置型ポンプカテーテル	【Journal of the American College of Cardiology 2016 69(3)】Impella CP Versus Intra-Aortic Balloon Pump in Acute Myocardial Infarction Complicated by Cardiogenic Shock: The IMPRESS trial.
432	内視鏡ビデオ画像プロセッサ	【SCANDINAVIAN JOURNAL OF GASTROENTEROLOGY 2020, VOL. 55, NO. 3, 362-370】Efficacy and safety of three different endoscopic methods in treatment of 6-20mm colorectal polyps

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433	冠動脈ステント	【JACC March 24, 2020Volume 75, Issue 11】EVEROLIMUS-ELUTING XIENCE PRIME/X PEDITION VERSUS ZOTAROLIMUS-ELUTING RESOLUTE INTEGRITY STENTS IN PATIENTS WITH DIABETES MELLITUS AND SMALL VESSEL DISEASE: AN ANALYSIS FROM THE 2-YEAR PROSPECTIVE RANDOMIZED COPERES STUDY
434	冠動脈ステント	【J INVASIVE CARDIOL. 2020;32(3):E49-E59.】Cardiovascular risk stratification for patients treated with drug-eluting stents: Development and validation of the DESIRE score
435	冠動脈ステント	【J Am Coll Cardiol Intv 2020;13:739-47】Coronary Protection to Prevent Coronary Obstruction During TAVR: A Multicenter International Registry
436	経カテーテルブタ心のう膜弁	【Am J Cardiol 2020;125:1202-1208】Comparison of Valve Durability and Outcomes of Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement in Patients With Severe Symptomatic Aortic Stenosis and Less-Than-High-Risk for Surgery
437	植込み型リードレス心臓ペースメーカー	【Journal of Electrocardiology (United States), Volume:60, 33-35 : May 2020 - Jun 2020】Leadless pacing in cardiac transplant recipients: Primary results of a multicenter case experience
438	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39,Issue:4,S49: Apr 2020】97 Early Bleeding is Associated with Increased Length of Stay and Early Death in LVAD Recipients
439	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39, Issue:4, S91-S92: Apr 2020】202 More Frequent Hospitalizations and Worse Quality of Life with Late Right Heart Failure Compared to Early Right Heart Failure after Left Ventricular Assist as Destination Therapy
440	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39, Issue:4, S94: Apr 2020】206 Impact of Aspirin Dosing on Thrombotic Outcomes in Patients with the HVAD
441	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39, Issue:4, S148: Apr 2020】348 Incidence, Clinical Relevance and Treatment Options for Outflow Graft Stenosis after LVAD Implantation
442	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39,Issue:4, S201 : Apr 2020】478 Incidence of Driveline Infections and Sepsis in a Contemporary HVAD Population
443	人工血管付ブタ心臓弁	【Ann Thorac Surg 2009;87:503-13】Aortic root replacement with stentless porcine xenografts: early and late outcomes in 132 Patients
444	ブタ心臓弁	【The Annals of Thoracic Surgery (2019)S0003-4975(19)31568-1】Mitral Valve Replacement with a Third Generation Porcine Valve: an Italian Multicentered Study
445	ブタ心臓弁	【The Annals of Thoracic Surgery (2020)S0003-4975(19)31894-6】Long-term Outcomes of Mosaic Versus Perimount Mitral Replacements: 17-year Follow-up of 940 Implants
446	冠動脈ステント	【Catheter Cardiovasc Interv. 2020;95:522-529】Safety and efficacy of polymer-free biolimus-eluting stents versus ultrathin stents in unprotected left main or coronary bifurcation: A propensity score analysis from the RAIN and CHANCE registries
447	冠動脈ステント	【Circ J 2020; 84: 161 - 168】Efficacy and Safety of Guideline-Recommended Risk Score-Directed Dual Antiplatelet Therapy After 2nd-Generation Drug-Eluting Stents
448	植込み型リードレス心臓ペースメーカー	【Heart Rhythm: HRTM 8327】Leadless pacemakers reduce risk of device-related infection: Review of the potential mechanisms
449	脊椎ケージ	【Spine(UNITED STATES): Apr 23, 2020】Patient-Reported Quality of Life Following Posterior Lumbar Interbody Fusion or Indirect Decompression Using Lateral Lumbar Interbody Fusion
450	脊椎ケージ	【BMC Musculoskeletal Disorders(United Kingdom),Volume:21,Issue:1: Mar 23, 2020】Standalone oblique lateral interbody fusion vs. combined with percutaneous pedicle screw in spondylolisthesis

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451	人工椎間板	【BMC neurology(ENGLAND), Volume:20,Issue:1, 143 : Apr 20, 2020】Comparison of cervical disc arthroplasty and anterior cervical discectomy and fusion for the treatment of cervical disc degenerative diseases on the basis of more than 60 months of follow-up: a systematic review and meta-analysis
452	人工椎間板	【World neurosurgery(UNITED STATES): Apr 16, 2020】Cervical alignment after cervical arthroplasty with Prestige-LP Disc at C5-C6 level
453	人工椎間板	【European spine journal(GERMANY): Apr 11, 2020】Complications of cervical total disc replacement and their associations with heterotopic ossification: a systematic review and meta-analysis
454	人工椎間板	【Clinical spine surgery(UNITED STATES): Apr 8, 2020】Mid-Term to Long-Term Outcomes After Total Cervical Disk Arthroplasty Compared With Anterior Discectomy and Fusion: A Systematic Review and Meta-analysis of Randomized Controlled Trials
455	人工椎間板	【Journal of spine surgery (Hong Kong)(CHINA), Volume:6,Issue:1, 18-25 : Mar 2020】Correlation of neural foraminal motion after surgical treatment of cervical radiculopathy with long-term patient reported outcomes
456	人工椎間板	【Journal of spine surgery (Hong Kong)(CHINA), Volume:6,Issue:1, 217-232 : Mar 2020】Cervical disc arthroplasty versus anterior cervical discectomy and fusion: a meta-analysis of rates of adjacent-level surgery to 7-year follow-up
457	循環補助用心内留置型ポンプカテーテル	【Catheterization and cardiovascular interventions 2017; Vol.90. No1,124-129.】A multicenter study of the ***impella*** device for mechanical support of the systemic circulation in pediatric and adolescent patients.
458	循環補助用心内留置型ポンプカテーテル	【Catheterization and cardiovascular interventions 2017; Vol.90. No1,118-123】Circulatory support using the ***impella*** device in fontan patients with systemic ventricular dysfunction: A multicenter experience.
459	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume: 39, Issue:4, S150-S151: Apr 2020】354 Impact of the Thoracotomy Approach on Bleeding Events Prior to Hospital Discharge: A Comparison of the HVAD Lateral and BTT/CAP Trials
460	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume: 39, Issue:4, S201-S202: Apr 2020】479 Driveline Infection in LVAD Patients: Effect of Era, Pump Type and Treatment Strategy
461	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39,Issue:4,S336: Apr 2020】834 Ventricular Assist Device for Failing Systemic Right Ventricle in Biventricular Physiology: The Role of Concomitant Tricuspid Valve Replacement. Early Results
462	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39,Issue:4,S339: Apr 2020】A Decade of Single Center HeartWare HVAD Experience
463	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39,Issue:4, S346-S347: Apr 2020】Long-Term Outcomes of Heartware Left Ventricular Assist Device Decommissioning for Myocardial Recovery
464	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39,Issue:4, S393-S394 : Apr 2020】Pharmacological Treatment of Pump-Related Thrombosis in Patients with Left Ventricular Assist Device (HeartWare HVAD)
465	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39,Issue:4, S393 : Apr 2020】Left Ventricular Assist Device (LVAD) in Singapore: A Nation's 10 Year Experience
466	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39,Issue:4, S398 : Apr 2020】Risk Factors of Neurological Events in Patients Supported with Continuous Flow LVADs
467	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39,Issue:4, S399 : Apr 2020】Hybrid Thrombolysis for Left Ventricular Assist Device Thrombosis
468	植込み型補助人工心臓システム	【Journal of Heart and Lung Transplantation (Netherlands), Volume:39,Issue:4, S411 : Apr 2020】Two-Year Outcomes in HeartMate 3 versus HeartWare HVAD Patients Implanted as Destination Therapy

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469	植込み型補助人工心臓システム	【Artificial organs(UNITED STATES): Mar 26, 2020】Long-term follow-up of patients supported with the HeartWare left ventricular assist system
470	植込み型補助人工心臓システム	【ESC heart failure(ENGLAND): Mar 19, 2020】Comparing short-term outcome after implantation of the HeartWare HVAD and the Abbott HeartMate 3
471	植込み型補助人工心臓システム	【The Journal of heart and lung transplantation(UNITED STATES): Mar 5, 2020】The impact of statin therapy on neurological events following left ventricular assist system implantation in advanced heart failure
472	植込み型補助人工心臓システム	【人工臓器(日本人工臓器学会)Vol.48】当院におけるHeartware HVADの経験
473	経カテーテルプラタ心臓のう膜弁	【Am J Cardiol 2020;125:1361-1368】Timing and Outcomes of Percutaneous Coronary Intervention in Patients Who Underwent Transcatheter Aortic Valve Implantation
474	経カテーテルプラタ心臓のう膜弁	【Am J Cardiol 2020;125:1361-1368】Timing and Outcomes of Percutaneous Coronary Intervention in Patients Who Underwent Transcatheter Aortic Valve Implantation
475	経カテーテルプラタ心臓のう膜弁	【Am J Cardiol 2020;125:1361-1368】Timing and Outcomes of Percutaneous Coronary Intervention in Patients Who Underwent Transcatheter Aortic Valve Implantation
476	振せん用脳電気刺激装置	【Stereotactic and Functional Neurosurgery (Switzerland), Volume:98,Issue:1, 30-36 : Mar 1, 2020】Symptomatic Pneumocephalus after Deep Brain Stimulation Surgery:Report of 2 Cases
477	振せん用脳電気刺激装置	【ANESTHESIOLOGY 2020】Sevoflurane and Parkinson's Disease Subthalamic Nucleus Neuronal Activity and Clinical Outcome of Deep Brain Stimulation
478	プログラム式植込み型輸液ポンプ	【Child's Nervous System (Germany), Volume:36,Issue:4, 767-773 : Apr 1, 2020】Intrathecal baclofen therapy for treatment of spasticity in infants and small children under 6 years of age
479	振せん用脳電気刺激装置	【Cureus 12(1): e6823.】Post-placement Lead Deformation Secondary to Cerebrospinal Fluid Loss in Transventricular Trajectory During Responsive Neurostimulation Surgery
480	振せん用脳電気刺激装置	【Neurosurgery (United States),Volume:85,Issue:2, E314-E321: 2019】Rescuing Suboptimal Outcomes of Subthalamic Deep Brain Stimulation in Parkinson Disease by Surgical Lead Revision
481	振せん用脳電気刺激装置	【Neurosurgery (United States),Volume:85,Issue:2, E314-E321: 2019】Rescuing Suboptimal Outcomes of Subthalamic Deep Brain Stimulation in Parkinson Disease by Surgical Lead Revision
482	アブレーション向け循環器用カテーテル	【Heart, Lung and Circulation (2020) 29, 452-459】Comparison of Outcomes Using the First and Second Generation Cryoballoon to Treat Atrial Fibrillation
483	アブレーション向け循環器用カテーテル	【Europace (2020) 22, 375-381】Cryoablation for persistent and longstanding persistent atrial fibrillation: results from a multicentre European registry
484	血管内塞栓促進用補綴材	【the LINC meeting, Leipzig, Germany 28-31 January 2020】Early Results (3 months) of an Asian Prospective Multi-Centre
485	ポリジオキサノン縫合糸	【Journal of Orthopaedic Surgery 2019 27(3) 1-4.】Adhesive strips as the sole method for skin closure is effective in total knee arthroplasty
486	ポリグラクチン縫合糸	【Journal of Orthopaedic Surgery 2019 27(3) 1-4.】Adhesive strips as the sole method for skin closure is effective in total knee arthroplasty

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487	中心循環系血管内塞栓促進用補綴材	【Journal of NeuroInterventional Surgery (United Kingdom), Volume:12,Issue:3, 289-297 : Mar 1, 2020】Stent-assisted coiling of cerebral aneurysms: Multi-center analysis of radiographic and clinical outcomes in 659 patients
488	中心循環系血管内塞栓促進用補綴材	【J NeuroIntervent Surg 2020;12:192-196.】Visualization of stent apposition after stent-assisted coiling of intracranial aneurysms using high resolution 3D fusion images acquired by C-arm CT.
489	単回使用トコカールスリーブ	【2019 The Journal of Minimally Invasive Gynecology.】Laparoscopic Access with Optical Gasless Trocar: A Single-center Experience of 7431 Procedures.
490	中心循環系塞栓除去用カテーテル	【Journal of neurointerventional surgery(ENGLAND), Volume 12,Issue:4, ページ数 392-395】Blind exchange with mini-pinning technique for distal occlusion thrombectomy
491	冠動脈ステント	【The International Journal of Cardiovascular Imaging (2020) 36:179-185】Instantaneous wave-free ratio-guided paclitax
492	薬剤溶出型大腿動脈用ステント	【Cardiovascular and interventional radiology 2020: 43(2) p.215-222】Japanese Patients Treated in the IMPERIAL Randomized Trial Comparing Eluvia and Zilver PTX Stents
493	ヘパリン使用中心循環系ステントグラフト	【European Journal of Vascular and Endovascular Surgery, (2017) 54, 177-185】Editor's Choice - Outcomes of Self Expanding PTFE Covered Stent Versus Bare Metal Stent for Chronic Iliac Artery Occlusion in Matched Cohorts Using Propensity Score Modelling.
494	循環補助用心内留置型ポンプカテーテル	【Resuscitation. 2013 May;84(5):609-15.】Percutaneous left ventricular assistance in post cardiac arrest shock: Comparison of intra aortic blood pump and IMPELLA Recover LP2.5.
495	水頭症治療用シャント	【Neurosurg Rev (2011) 34:363-371】Laparoscopy-assisted ventriculoperitoneal shunt surgery: personal experience and review of the literature
496	網膜復位用人工補綴材	【眼科臨床紀要 2019: 12 (11) p.842】シリコンオイル抜去後も高眼圧が持続した症例の検討
497	アルブミン使用接着剤	【Lokman Hekim Dergisi - Lokman Hekim Journal 2020; Vol.10, No.1, Page.138-144】Effect of tissue sealants on bleeding in type 1 aortic dissections in Mersin
498	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology】Impedance drop predicts acute electrical reconnection of the pulmonary vein-left atrium after pulmonary vein isolation using short-duration high-power exposure
499	アブレーション向け循環器用カテーテル	【Heart Rhythm. 2020 Feb;17(2):250-257】Impact of the type of electroanatomic mapping system on the incidence of cerebral embolism after radiofrequency catheter ablation of left atrial tachycardias.
500	アブレーション向け循環器用カテーテル	【Heart Rhythm. 2020 Feb;17(2):250-257】Impact of the type of electroanatomic mapping system on the incidence of cerebral embolism after radiofrequency catheter ablation of left atrial tachycardias.
501	心臓用カテーテル型電極	【Heart Rhythm. 2020 Feb;17(2):250-257】Impact of the type of electroanatomic mapping system on the incidence of cerebral embolism after radiofrequency catheter ablation of left atrial tachycardias.
502	経カテーテルプラタ心のう膜弁	【Ann Palliat Med 2020】Comparison of third generation balloon-expandable Edwards Sapien 3 versus self-expandable Evolut R in transcatheter aortic valve implantation: a meta-analysis
503	経カテーテルプラタ心のう膜弁	【Archives of Cardiovascular Disease (2020) 113, 189-198】Comparison of clinical outcomes after transcarotid and transsubclavian versus transfemoral transcatheter aortic valve implantation: A propensity-matched analysis
504	ウシ由来弁付人工血管	【J Card Surg. 2020;35:845-853.】Bovine jugular vein valved xenograft for extracardiac total cavo-pulmonary connection: The risk of thrombosis and the potential liver protection effect

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505	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020 May;31(5):1051-1061.】Ultra-high-density Mapping of Conduction Gaps and Atrial Tachycardias: Distinctive Patterns Following Pulmonary Vein Isolation With Cryoballoon or Contact-Force-Guided Radiofrequency Current
506	人工股関節大腿骨コンポーネント	【The Journal of Arthroplasty 35 (2020) 485-489】High Incidence of Intraoperative Fractures With a Specific Cemented Stem Following Intracapsular Displaced Hip Fracture.
507	体内固定用プレート	【The Journal of Hand Surgery (Asian-Pacific Volume) 2020;25(1)54-58】Comparative Study of Dorsal and Volar Plating for Ulnar Shortening Osteotomy.
508	体内固定用上肢髓内釘	【Journal of Orthopaedics 19 (2020) 59-62】Early displacement of two part proximal humerus fractures treated with intramedullary proximal humeral nail.
509	超音波処置用能動器具	【Medicine (United States), 2019;98:49】Safety and feasibility of laparoscopic liver resection for patients with large or multiple intrahepatic cholangiocarcinomas: A propensity score based case-matched analysis from a single institute.
510	体内固定用プレート	【Journal of Orthopaedics 18 (2020) 69-75】Plate fixation and tension band wiring after isolated olecranon fracture comparison of outcome and complications.
511	超音波処置用能動器具	【Arch Plast Surg. 2020 Jan;47(1):20-25.】Ultrasonic dissection versus electrocautery for immediate prosthetic breast reconstruction.
512	ポリグラクチン縫合糸	【Arch Plast Surg. 2020 Jan;47(1):20-25.】Ultrasonic dissection versus electrocautery for immediate prosthetic breast reconstruction.
513	体内固定用上肢髓内釘	【Orthopaedics & Traumatology: Surgery & Research 106 (2020) 17-23】Rotator cuff integrity and shoulder function after intramedullary humerus nailing.
514	体内固定用コンプレッションヒッププレート	【Injury 51 (2020) 389-394】Trochanteric femoral nonunion in patients aged over 60 years treated with dynamic condylar screw.
515	体内固定用プレート	【The Journal of Arthroplasty 35 (2020) 318-324】What Factors Predict Patient Dissatisfaction After Contemporary Medial Opening-Wedge High Tibial Osteotomy?.
516	体内固定用プレート	【Journal of Clinical Orthopaedics and Trauma 11 (2020) S137-S141】Comparative study of medial opening wedge high tibial osteotomy using fixator-cum-distractor device or locking plate in medial unicompartmental osteoarthritis of knee.
517	体内固定用コンプレッションヒッププレート	【Injury 51 (2020) 367-371】Salvage treatment of failed internal fixation of intertrochanteric fractures: What factors determine the failure of treatment?.
518	体内固定用プレート	【Injury 51 (2020) 367-371】Salvage treatment of failed internal fixation of intertrochanteric fractures: What factors determine the failure of treatment?.
519	体内固定用プレート	【J Shoulder Elbow Surg (2020) 29, 266-272】Plate fixation of clavicle fractures: comparison between early and delayed surgery.
520	循環補助用心内留置型ポンプカテーテル	【日本臨床外科学会雑誌 2019; Vol.80. No増刊,365-.】新たな時代を迎えた重症心不全治療 急性心原性ショックに対するImpellaの有用性
521	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)2019; Vol.65. No3,219-226】EC-VAD: Combined Use of Extracorporeal Membrane Oxygenation and Percutaneous Microaxial Pump Left Ventricular Assist Device.
522	体内固定用組織ステープル	【General Thoracic and Cardiovascular Surgery (2020) 68:266-272】Reduction of air leakage using linear staple device with bioabsorbable polyglycolic acid felt for pulmonary lobectomy

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523	体内固定用組織ステープル	【Journal of Chinese Medical Association. (2019) 82: 221–224.】Does the stapler for en bloc resection of renal pedicles during kidney removal surgery increase the risk of arteriovenous fistula?
524	中心循環系血管内塞栓促進用補綴材	【World Neurosurg. (2019).】Predictors of Clinical Outcome After Treatment of Intracranial Aneurysms with the Pipeline Embolization Device
525	単回使用吸引用針	【Bronchology and Interventional Pulmonology, Volume 25, Issue 3,218–223, July 3, 2018】Endobronchial Ultrasound-guided Transbronchial Needle Aspiration With a 19-G Needle Device
526	循環補助用心内留置型ポンプカテーテル	【J Interv Cardiol 2015;28:4150】The use of Impella 2.5 in severe refractory cardiogenic shock complicating an acute myocardial infarction
527	経カテーテルプラタ心のう膜弁	【Archives of Cardiovascular Disease (2020) 113, 189–198】Comparison of clinical outcomes after transcatheter and transsubclavian versus transfemoral transcatheter aortic valve implantation: A propensity-matched analysis
528	大動脈用ステントグラフト	【Poster presentation at the 35th annual scientific conference of the DGG】Erfahrungen und Ergebnisse mit der Endovaskulären Behandlung von (Aorto-)iliacalen Aneurysmen mit Iliac Branch Endograft (IBE)
529	大動脈用ステントグラフト	【IMAJ 2020; 22: 17–21】Morbidity and mortality following endovascular repair of abdominal aortic aneurysms in the elderly
530	心内膜植込み型ペースメーカーリード	【Heart Rhythm. 16 (12) 1825–1831 Dec 2019】Permanent His-bundle pacing using stylet-directed, active-fixation leads placed via coronary sinus sheaths compared to conventional lumen-less system
531	心内膜植込み型ペースメーカーリード	【Indian Pacing and Electrophysiology Journal 19 (2019) 167e170】An unexpected complication of intracardiac device implantation: Contralateral pneumothorax and pneumopericardium
532	単回使用組織生検用針	【J Vasc Interv Radiol 2019; 30:87–94】Imaging-Related Risk Factors for Bleeding Complications of US-Guided Native Renal Biopsy: A Propensity Score Matching Analysis
533	循環補助用心内留置型ポンプカテーテル	【Critical Care 2015,19:363】Management and outcome of patients supported with Impella 5.0 for refractory cardiogenic shock
534	循環補助用心内留置型ポンプカテーテル	【J Thorac Cardiovasc Surg 2011;142:605.】Comparative outcomes in cardiogenic shock patients managed with Impella microaxial pump or extracorporeal life support
535	ポリジオキサノン縫合糸	【J Shoulder Elbow Surg, 2019 Mar;28(3):437–444.】Reverse shoulder arthroplasty for acute fractures in the elderly: is it worth reattaching the tuberosities?
536	ポリグラクチン縫合糸	【The Association of Coloproctology of Great Britain and Ireland. 2019 Oct;60:468–473.】A Reevaluation of the Gritti-Stokes (Above-Knee) Amputation for the Nonambulatory Patient
537	超音波吸引器	【J Neurosurg. 2012 May;116(5):984–93.】Risk for leptomeningeal seeding after resection for brain metastases:implication of tumor location with mode of resection.
538	中心循環系血管内塞栓促進用補綴材	【日本Pediatric Interventional Cardiology 学会芸術集会プログラム抄録集】FDA Approval of the Amplatzer Piccolo Occluder for Patent Ducts Arteriosus Closure in Patients > 700 Grams
539	人工心膜用補綴材	【日本Pediatric Interventional Cardiology 学会芸術集会プログラム抄録集】当院におけるAmplatzer Septal OccluderとOcclutech Figulla Flex 2の使用成績の比較
540	ヘパリン使用中心循環系ステントグラフト	【The Journal of Vascular Access】Viabahn stent for hemodialysis shunt: efficacy, long segment recanalization and prognostic factors for reintervention.

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541	中心循環系血管内塞栓促進用補綴材	【J Neurosurg Volume 128:144-153, 2018】Safety results from the treatment of 109 cerebral aneurysms using the Woven EndoBridge technique: preliminary results in the United Kingdom.
542	人工心膜用補綴材	【日本Pediatric Interventional Cardiology 学会芸術集会プログラム抄録集】Amplatzer Septal Occluder 留置後に日本で心浸食を発生した心房中隔欠損の 12 症例から得られたその予測因子
543	ポリグラクチン縫合糸	【The Lancet, Volume 395, Issue 10222, 417-426, February 08, 2020】Prophylactic biological mesh reinforcement versus standard closure of stoma site (ROCSS): a multicentre, randomised controlled trial.
544	循環補助用心内留置型ポンプカテーテル	【Crit Care Med 2011;39:20729.】The Impella 2.5 and 5.0 devices for ST-elevation myocardial infarction patients presenting with severe and profound cardiogenic shock: the Academic Medical Center intensive care unit experience
545	ポリジオキサノン縫合糸	【The Lancet, Volume 395, Issue 10222, 417-426, February 08, 2020】Prophylactic biological mesh reinforcement versus standard closure of stoma site (ROCSS): a multicentre, randomised controlled trial.
546	循環補助用心内留置型ポンプカテーテル	【Int J Angiol 2013;22:20712.】Percutaneous hemodynamic support (Impella) in patients with advanced heart failure and/or cardiogenic shock not eligible to PROTECT II trial
547	単回使用吸引用針	【Journal of Thoracic Disease, 12, 3, 573-580】Characteristics of incomplete endobronchial ultrasound-guided transbronchial needle aspiration cases
548	単回使用吸引用針	【Journal of Thoracic Disease, 12, 3, 573-580】Characteristics of incomplete endobronchial ultrasound-guided transbronchial needle aspiration cases
549	経カテーテル心臓のう膜弁	【Catheter Cardiovasc Interv. 2020;95:1024-1031.】Prognostic role of diastolic dysfunction in patients undergoing transcatheter aortic valve replacement
550	経カテーテル心臓のう膜弁	【The International Journal of Cardiovascular Imaging (2020) 36:731-740】Impact of aortic valve calcification severity on device success after transcatheter aortic valve replacement
551	経カテーテル心臓のう膜弁	【The International Journal of Cardiovascular Imaging (2020) 36:731-740】Impact of aortic valve calcification severity on device success after transcatheter aortic valve replacement
552	バルーン拡張式血管形成術用カテーテル	【Society for Vascular Surgery (SVS)】IN.PACT Admiral SVS/VQI Registry
553	移動型デジタル式汎用一体型X線透視診断装置	【本脊椎インストゥルメンテーション学会抄録集, 2019; 28: 179】頸椎椎弓根スクリュー刺入精度と頸椎形態の関連
554	アブレーション向け循環器用カテーテル	【Heart Rhythm 2020;17:391-397】Prospective comparison of periprocedural coagulation markers among uninterrupted anticoagulants for atrial fibrillation ablation.
555	心臓用カテーテル型電極	【Heart Rhythm 2020;17:391-397】Prospective comparison of periprocedural coagulation markers among uninterrupted anticoagulants for atrial fibrillation ablation.
556	血管内塞栓促進用補綴材	【Phlebology】Frequency and severity of hypersensitivity reactions in patients
557	体内固定用組織ステープル	【Surgery Today (2020) 50:314-319】Four stay-sutures method: a simplified hand-sewn purse-string suture in laparoscopic circular-stapled esophagojejunostomy
558	手術用ロボット手術ユニット	【J Thorac Dis 2020; 12(2): 105-113】Robot-assisted thoracoscopic surgery for mediastinal masses: a single-institution experience.

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559	手術用ロボット手術ユニット	【Innovations 2020, Vol.15(1) 88-92】Early Clinical Experiences of Robotic Assisted Aortic Valve Replacement for Aortic Valve Stenosis with Sutureless Aortic Valve.
560	手術用ロボット手術ユニット	【International Journal of Clinical Oncology (2020)25: 439-445 】Robotic-assisted breast-axillo insufflation thyroidectomy (RABIT): a retrospective case series of thyroid carcinoma
561	経カテーテルブタ心のう膜弁	【J Am Heart Assoc. 2020;9:e015896】Pacemaker Implantation After Balloon- or Self-Expandable Transcatheter Aortic Valve Replacement in Patients With Aortic Stenosis
562	経カテーテルブタ心のう膜弁	【J Am Heart Assoc. 2020;9:e015896】Pacemaker Implantation After Balloon- or Self-Expandable Transcatheter Aortic Valve Replacement in Patients With Aortic Stenosis
563	経カテーテルブタ心のう膜弁	【STRUCTURAL HEART 2020, VOL. 4, NO. 2, 107-112】Transcatheter Aortic Valve Replacement in Left Ventricular Assist Device Patients with Aortic Regurgitation
564	経カテーテルブタ心のう膜弁	【STRUCTURAL HEART 2020, VOL. 4, NO. 2, 107-112】Transcatheter Aortic Valve Replacement in Left Ventricular Assist Device Patients with Aortic Regurgitation
565	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 Jan 2.】Clinical impact of rapid ventricular pacing on the left atrial posterior wall isolation by a cryoballoon application: a randomized controlled trial
566	アブレーション向け循環器用カテーテル	【BMC Cardiovascular Disorders. 2020 Apr 23;20(1):197.】Comparison of pulmonary vein reconnection patterns after multielectrode phased radiofrequency- and cryoballoon ablation of atrial fibrillation
567	非吸収性ヘルニア・胸壁・腹壁用補綴材	【PLoS ONE,2020; 15(2): e0228566.】Risk factors for vaginal mesh erosion after sacrocolpopexy in Korean women.
568	尿失禁治療テープ	【J Urol. 2020 Mar;203(3):598-603.】The Use of a Vaginal Pessary to Decide Whether a Mid Urethral Sling should be Added to Prolapse Surgery.
569	バルーン拡張式血管形成術用カテーテル	【Journal of thoracic disease(CHINA), Volume:12,Issue:4, 1681-1694 : Apr 2020】Current developments in endovascular therapy of peripheral vascular disease
570	脳神経外科手術用ナビゲーションユニット	【Journal of Neurosurgical Sciences 2020】A new tool to improve pedicle screw placement accuracy in navigated spine surgery: a monocentric study
571	移動型デジタル式汎用一体型X線透視診断装置	【World Neurosurg. (2020)】Comparison of Radiation Exposure Between O-Arm Navigated and C-Arm Guided Screw Placement in Minimally Invasive Transforaminal Lumbar Interbody Fusion
572	移動型デジタル式汎用一体型X線透視診断装置	【Acta Neurochirurgica】The accuracy of 3D fluoroscopy (XT) vs computed tomography (CT) registration in deep brain stimulation (DBS) surgery
573	水頭症治療用シャント	【Operative Neurosurgery 18:374-383, 2020】A Cohort Comparison Analysis of Fixed Pressure Ventriculoperitoneal Shunt Valves With Programmable Valves for Hydrocephalus Following Nontraumatic Subarachnoid Hemorrhage
574	プログラム式植込み型輸液ポンプ	【Acta Neurol Scand. 2020;00:1-6.】Treatment of restless legs syndrome with a pump; efficacy and complications
575	人工血管付ブタ心臓弁	【Am J Cardiol 2020;125:1558-1565】Meta-analysis Comparing Valve-In-Valve Transcatheter Aortic Valve Implantation With Self-Expanding Versus Balloon-Expandable Valves
576	経カテーテルブタ心のう膜弁	【Am J Cardiol 2020;125:1558-1565】Meta-analysis Comparing Valve-In-Valve Transcatheter Aortic Valve Implantation With Self-Expanding Versus Balloon-Expandable Valves

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577	経カテーテル心臓のう膜弁	【Am J Cardiol 2020;125:1558-1565】Meta-analysis Comparing Valve-In-Valve Transcatheter Aortic Valve Implantation With Self-Expanding Versus Balloon-Expandable Valves
578	経カテーテル心臓のう膜弁	【Am J Cardiol 2020;125:1558-1565】Meta-analysis Comparing Valve-In-Valve Transcatheter Aortic Valve Implantation With Self-Expanding Versus Balloon-Expandable Valves
579	経カテーテル心臓のう膜弁	【International Journal of Cardiology 308 (2020) 67-72】Transcatheter aortic valve implantation via surgical subclavian versus direct aortic access: A United Kingdom analysis
580	経カテーテル心臓のう膜弁	【International Journal of Cardiology 308 (2020) 67-72】Transcatheter aortic valve implantation via surgical subclavian versus direct aortic access: A United Kingdom analysis
581	経カテーテル心臓のう膜弁	【Catheter Cardiovasc Interv. 2020;1-8.】Clinical outcomes of transcatheter aortic valve implantation (TAVI) in nonagenarians from the optimized catheter valvular intervention-TAVI registry
582	経カテーテル心臓のう膜弁	【Catheter Cardiovasc Interv. 2020;1-8.】Clinical outcomes of transcatheter aortic valve implantation (TAVI) in nonagenarians from the optimized catheter valvular intervention-TAVI registry
583	循環補助用心内留置型ポンプカテーテル	【Circ Heart Fail 2013;6:2330.】Percutaneous left-ventricular support with the Impella-2.5-assist device in acute cardiogenic shock: results of the Impella-EUROSHOCK-registry.
584	循環補助用心内留置型ポンプカテーテル	【J IntervCardiol 2014;27:111.】The Current Use of Impella 2.5 in Acute Myocardial Infarction Complicated by Cardiogenic Shock: Results from the Uspella Registry
585	止血用押圧器具	【Vascular and Endovascular Surgery: Vol.54(3): 220-224】Expedited TR Band Removal for Transradial Approach for Noncoronary Visceral Procedures: Initial Experience
586	冷却療法用器具及び装置	【Supportive Care in Cancer. 2020 May 9.】Scalp cooling for hair loss prevention in female Japanese breast cancer patients receiving (neo)adjuvant chemotherapy
587	中心循環系塞栓捕捉用カテーテル	MO.MA Ultra EMBOLIC protection device (MONO & DOUBLE SYSTEMS) POST-MARKETING CLINICAL FOLLOW-UP
588	バルーン拡張式血管形成術用カテーテル	Admiral Xtreme / Pacific Xtreme pTa balloon catheters POST-MARKETING CLINICAL FOLLOW-UP
589	心臓用カテーテルイントロデューサキット	【EuroIntervention 2020;15:e1325-e1331】Incidence and predictors of vascular complications in transaxillary TAVI
590	経カテーテル心臓のう膜弁	【EuroIntervention 2020;15:e1325-e1331】Incidence and predictors of vascular complications in transaxillary TAVI
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592	経カテーテル心臓のう膜弁	【J Am Coll Cardiol 2019;74:631-41】Renin-Angiotensin System Inhibition Following Transcatheter Aortic Valve Replacement
593	経カテーテル心臓のう膜弁	【J Am Coll Cardiol 2019;74:631-41】Renin-Angiotensin System Inhibition Following Transcatheter Aortic Valve Replacement
594	経カテーテル心臓のう膜弁	【Acta Clinica Belgica (Netherlands), Volume:75, 37 : 2020】Long-term valve durability after TAVR, using the Medtronic CoreValve: A single centre analysis

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595	プログラム式植込み型輸液ポンプ	【Czech and Slovak Neurology N 2019; 82/115(4): 430-436.】Intrathecal baclofen pump for the treatment of severe spasticity – 15 years of experience
596	中心循環系血管内塞栓促進用補綴材	【J INVASIVE CARDIOL 2012;24(9):434-438】Analyzing the Failures of Percutaneous Closure of the Patent Ductus Arteriosus in Patients Over 5 kg
597	中心循環系血管内塞栓促進用補綴材	【J INVASIVE CARDIOL 2012;24(9):434-438】Analyzing the Failures of Percutaneous Closure of the Patent Ductus Arteriosus in Patients Over 5 kg
598	中心循環系血管内塞栓促進用補綴材	【Catheterization and Cardiovascular Interventions 80:895-903(2012)】Closure of Perimembranous Ventricular Septal Defects with Aneurysmal Tissue Using the Amplatzer Duct Occluder I: Lessons Learned and Medium Term Follow Up
599	中心循環系血管内塞栓促進用補綴材	【Anatol J Cardiol 2015;15:242-7】Do we need a femoral artery route for transvenous PDA closure in children with ADO-I?
600	中心循環系血管内塞栓促進用補綴材	【Pediatr Cardiol (2015) 36:1070-1074】Transcatheter Closure of Patent Ductus Arteriosus: 11 Years of Clinical Experience in Cipto Mangunkusumo Hospital, Jakarta, Indonesia
601	植込み型補助人工心臓システム	【European journal of cardio-thoracic surgery (GERMANY): Apr 16, 2020】Retrospective 1-year outcome follow-up in 200 patients supported with HeartMate 3 and HeartWare left ventricular assist devices in a single centre.
602	植込み型補助人工心臓システム	【Artificial Organs (Netherlands), Volume:44,Issue:3, E73: Mar 2020】Abstract 87 Nine-year single-center experience with the heartware left ventricular assist device system
603	植込み型補助人工心臓システム	【Artificial Organs (Netherlands), Volume:44,Issue:3, E73: Mar 2020】Abstract 76 Right atrial vs right ventricular heartware HVAD placement in patients with left-sided heartware hvad: A systematic review
604	植込み型補助人工心臓システム	【Artificial Organs (Netherlands), Volume:44,Issue:3, E76-E77 : Mar 2020】Abstract 72 Outcomes of continuous-flow ventricular assist devices in children: A single-centre experience
605	植込み型補助人工心臓システム	【Artificial Organs (Netherlands), Volume:44,Issue:3, E84: Mar 2020】Abstract 20 Quantification of circadian loss in HVAD patients using controller log file data
606	植込み型補助人工心臓システム	【Artificial Organs (Netherlands), Volume:44,Issue:3, E110: Mar 2020】Abstract 92 Hemocompatibility-related adverse events and physiological circulatory interface of different generation of left ventricular assist devices: A preliminary analysis
607	植込み型補助人工心臓システム	【Artificial Organs (Netherlands), Volume:44,Issue:3, E120 : Mar 2020】Left ventricular assist device: Thrombolysis procedure for treatment of device thrombosis and role of the combined approach of 3D echocardiography and log files analysis for the final diagnosis
608	植込み型補助人工心臓システム	【Artificial Organs (Netherlands), Volume:44,Issue:3, E121-E122 : Mar】Increased risk of bleeding in LVAD patients treated with anticoagulant and antithrombotic therapy
609	植込み型補助人工心臓システム	【Artificial Organs (Netherlands), Volume:44,Issue:4, E182 : 2020】Durable ventricular assist device support for failing Glenn physiology
610	振せん用脳電気刺激装置	【J. Clin. Med. 2019, 8, 2163】Pallidal Deep Brain Stimulation in DYT6 Dystonia: Clinical Outcome and Predictive Factors for Motor Improvement
611	中心循環系血管内塞栓促進用補綴材	【J NeuroIntervent Surg 2020;12:67-71.】Endovascular management of acute postprocedural flow diverting stent thrombosis
612	冠動脈ステント	【Journal of the American College of Cardiology: Volume 75, Issue 11 : 1238】SEVEN YEAR CLINICAL OUTCOMES OF BIODEGRADABLE POLYMER BIOLIMUS ELUTING STENT VERSUS DURABLE POLYMER EVEROLIMUS ELUTING STENT IN DIABETIC PATIENTS

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613	人工股関節大腿骨コンポーネント	【The journal of Arthroplasty 35 (2020) 811-817】Midterm Outcomes and Frequency of Osteolysis of Total Hip Arthroplasty Using Cementless Modular Stem for Asian Patients.
614	循環補助用心内留置型ポンプカテーテル	【日赤医学 2019; Vol.71. No1,290-】IMPELLAの使用経験
615	中心循環系血管内塞栓促進用補綴材	【Cardiology in the Young (2010),20:39-43.】Transcatheter closure of the arterial duct without arterial access
616	中心循環系血管内塞栓促進用補綴材	【Rev Esp Cardiol.2009;62(4):438-41】Percutaneous Treatment of Mitral Valve Periprosthetic Leakage. An Alternative to High-Risk Surgery?
617	血管内塞栓促進用補綴材	【Praxis für Gefäßerkrankungen und Venenzentrum】SaphenionScience - 88 months vein glue in 1335 cases
618	ヘパリン使用中心循環系ステントグラフト	【Clinical Radiology, 2020, 75(2) : 158.e1-158.e7】Interventional treatment of arterial injury during blind central venous catheterisation in the upper thorax: experience from two centres.
619	整形外科用骨セメント	【日本脊椎インストゥルメンテーション学会抄録集Vol.28th, Page.247 (2019)】当院における骨粗鬆症性椎体骨折に対する治療戦略
620	整形外科用骨セメント	【日本脊椎インストゥルメンテーション学会抄録集Vol.28th, Page.252 (2019)】MRIでT2低輝度広範囲の骨粗鬆症性椎体骨折に対する Balloon Kyphoplasty～保存療法との比較～
621	整形外科用骨セメント	【中部日本整形外科災害外科学会雑誌Vol.62, No.5, Page.921-922 (2019.09.01)】BKP施行椎体に再骨折を生じた2例
622	体内固定用組織ステープル	【Techniques in Coloproctology (2020) 24:283-290】Analysis of the impact of EEA stapler size on risk of anastomotic complications in colorectal anastomosis: does size matter?
623	血管内塞栓促進用補綴材	【Cor Vasa 2019;61:e290-e293.】Cyanoacrylate glue in treatment of varicose veins
624	血管内塞栓促進用補綴材	【Cor Vasa 2019;61:e290-e293.】Cyanoacrylate glue in treatment of varicose veins
625	腸骨動脈用ステント	【Diagnostic and Interventional Imaging 2020 101, 15-23】Endovascular stenting for chronic femoro-iliac venous obstructive disease: Clinical efficacy and short-term outcomes
626	中心循環系塞栓捕捉用カテーテル	【Journal of Stroke and Cerebrovascular Diseases (United States), Volume:29,Issue:5: May 2020】Comparative Analysis of Carotid Artery Stenting and Carotid Endarterectomy in Clinical Practice
627	中心循環系塞栓捕捉用カテーテル	【Journal of Stroke and Cerebrovascular Diseases (United States), Volume:29,Issue:5: May 2020】Comparative Analysis of Carotid Artery Stenting and Carotid Endarterectomy in Clinical Practice
628	頸動脈用ステント	【Journal of Stroke and Cerebrovascular Diseases (United States), Volume:29,Issue:5: May 2020】Comparative Analysis of Carotid Artery Stenting and Carotid Endarterectomy in Clinical Practice
629	アブレーション向け循環器用カテーテル	【JACC: Clinical Electrophysiology. March 2020】Acute Hemoptysis Following Cryoballoon Pulmonary Vein Isolation
630	アブレーション向け循環器用カテーテル	【Clinical Cardiology. 2020 Apr;43(4):394-400.】Feasibility, safety, and acute efficacy of the fourth-generation cryoballoon for ablation of atrial fibrillation: Another step forward?

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631	アブレーション向け循環器用カテーテル	【Heart Rhythm. 2020 May;17(5 Pt A):759-767.】Outcomes of catheter ablation of anteroseptal and midseptal accessory pathways in pediatric patients
632	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2020 Jan 16;36(2):319-327.】Conversion of atrial fibrillation to sinus rhythm during cryoballoon ablation: A favorable and not unusual phenomenon during second-generation cryoballoon pulmonary vein isolation
633	アブレーション向け循環器用カテーテル	【PLoS One. 2019 May 3;14(5):e0214231.】Long-term impact of a bonus freeze on clinical outcome: Analysis of effective and non-effective bonus freezes in cryoballoon ablation
634	冠動脈ステント	【J Am Coll Cardiol Intv 2020;13:1100-9】Thin Composite-Wire-Strut Zotarolimus-Eluting Stents Versus Ultrathin-Strut Sirolimus-Eluting Stents in BIONYX at 2 Years
635	水頭症治療用シャント	【J Neurosurg Spine 32:548-553, 2020】Lumboperitoneal shunt surgery via lateral abdominal laparotomy
636	大動脈用ステントグラフト	【European Review for Medical and Pharmacological Sciences 2020; 24: 3274-3281】Management of mycotic aorto-iliac aneurysms: A 30-year monocentric experience
637	大動脈用ステントグラフト	【Interactive CardioVascular and Thoracic Surgery 29 (2019) 944-949】Late surgical conversions after abdominal endovascular aortic repair: Underlying mechanisms, clinical results and strategies for prevention
638	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology (United States), Volume:57,Issue:3, 425-434 : Apr 1, 2020】Long-term outcomes of cryoballoon pulmonary vein isolation for paroxysmal and persistent atrial fibrillation in Chinese patients
639	大動脈用ステントグラフト	【Interactive CardioVascular and Thoracic Surgery 29 (2019) 761-765】Open and endovascular thoracic aortic repair in patients with end-stage renal disease
640	経カテーテルプラタ心のう膜弁	【Rev Argent Cardiol 2019;87:310-312.】Experience with Percutaneous Aortic Valve Implantation in Patients with Severe Aortic Stenosis at High Surgical Risk in a Rural Community
641	経カテーテルプラタ心のう膜弁	【Rev Argent Cardiol 2019;87:310-312.】Experience with Percutaneous Aortic Valve Implantation in Patients with Severe Aortic Stenosis at High Surgical Risk in a Rural Community
642	経カテーテルプラタ心のう膜弁	【J Card Surg. 2019;1-7.】Predictors and outcomes of patient-prosthesis mismatch after transcatheter aortic valve replacement
643	経カテーテルプラタ心のう膜弁	【J Card Surg. 2019;1-7.】Predictors and outcomes of patient-prosthesis mismatch after transcatheter aortic valve replacement
644	弁形成リング	【Cardiology Journal 2019, Vol. 26, No. 4, 350-359】Predicting functional mitral stenosis after restrictive annuloplasty for ischemic mitral regurgitation
645	心臓用カテーテルイントロデューサキット	【Cardiovascular Intervention and Therapeutics (2020) 35:162-167】Efficacy and safety of the distal transradial approach in coronary angiography and percutaneous coronary intervention: a Japanese multicenter experience.
646	ビデオ軟性尿管腎盂鏡	【Hindawi BioMed Research International Volume 2020, Article ID 6842479, 5 pages】Risk Factors for Systemic Inflammatory Response Syndrome Induced by Flexible Ureteroscope Combined with Holmium Laser Lithotripsy
647	非中心循環系永久刺入向け手動式ブラキセラピー装置用放射線源	【BMC Cancer 20.1 (May 20, 2020)】前立腺癌の低線量率小線源単独治療後の2次癌および放射線2次癌の罹患率に関する長期追跡調査
648	中心循環系塞栓除去用カテーテル	【Journal of NeuroInterventional Surgery (United Kingdom), Volume:12,Issue:5, 505-511 : May 1, 2020】Coil migration during or after endovascular coiling of cerebral aneurysms

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649	循環補助用心内留置型ポンプカテーテル	【Eur Heart J Acute Cardiovasc Care 2017;6:8792.】Short-term mechanical circulatory support with the Impella 5.0 device for cardiogenic shock at La Pitie-Salpetriere.
650	循環補助用心内留置型ポンプカテーテル	【Arch Cardiovasc Dis. 2011; Vol.104. No.458-464.】Preliminary experience with Impella Recover R LP5.0 in nine patients with cardiogenic shock: a new circulatory support system in the intensive cardiac care unit.
651	中心循環系血管内塞栓促進用補綴材	【World Neurosurg. (2020) 134:e731-e738.】Preoperative Light Transmission Aggregometry Values Predict for Thromboembolic Complications After Stent-Assisted Coil Embolization.
652	経カテーテルブタ心のう膜弁	【Medtronic TVT-R Summary Analysis Report May 2020】Medtronic TVT-R Summary Analysis Report
653	経カテーテルブタ心のう膜弁	【Medtronic TVT-R Summary Analysis Report May 2020】Medtronic TVT-R Summary Analysis Report
654	経カテーテルブタ心のう膜弁	【Medtronic TVT-R Summary Analysis Report May 2020】Medtronic TVT-R Summary Analysis Report
655	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol 2020;75:1882-93】Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction
656	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol 2020;75:1882-93】Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction
657	経カテーテルブタ心のう膜弁	【Cardiovascular Revascularization Medicine 21 (2020) 263-270】Predictors and Risk Calculator of Early Unplanned Hospital Readmission Following Contemporary Self-Expanding Transcatheter Aortic Valve Replacement from the STS/ACC TVT Registry
658	経カテーテルブタ心のう膜弁	【Catheter Cardiovasc Interv. 2020;1-11.】Impact of aortic angle on transcatheter aortic valve implantation outcome with Evolut-R, Portico, and Acurate-NEO
659	経カテーテルブタ心のう膜弁	【Catheter Cardiovasc Interv. 2020;1-9.】Novel insights on outcome in horizontal aorta with self-expandable new-generation transcatheter aortic valve replacement devices
660	経カテーテルブタ心のう膜弁	【Catheter Cardiovasc Interv. 2020;1-9.】Novel insights on outcome in horizontal aorta with self-expandable new-generation transcatheter aortic valve replacement devices
661	経カテーテルブタ心のう膜弁	【Open Heart 2020;7】Impact of device landing zone calcification patterns on paravalvular regurgitation after transcatheter aortic valve replacement with different next-generation devices
662	ブタ心臓弁	【Cardiovascular Revascularization Medicine 21 (2020) 257-262】Outcome of Patients with Low-Gradient Aortic Stenosis Undergoing Transcatheter or Surgical Aortic Valve Replacement
663	経カテーテルブタ心のう膜弁	【Cardiovascular Revascularization Medicine 21 (2020) 257-262】Outcome of Patients with Low-Gradient Aortic Stenosis Undergoing Transcatheter or Surgical Aortic Valve Replacement
664	経カテーテルブタ心のう膜弁	【Cardiovascular Revascularization Medicine 21 (2020) 257-262】Outcome of Patients with Low-Gradient Aortic Stenosis Undergoing Transcatheter or Surgical Aortic Valve Replacement
665	冠動脈ステント	【Catheter Cardiovasc Interv. 2020;1-11.】Clinical outcomes of double stent strategy for unprotected left main distal bifurcation lesions using current generation drug eluting stent comparing to early generation drug eluting stent; The Milan and New Tokyo (MITO) registry
666	冠動脈ステント	【Catheter Cardiovasc Interv. 2020;1-11.】Clinical outcomes of double stent strategy for unprotected left main distal bifurcation lesions using current generation drug eluting stent comparing to early generation drug eluting stent; The Milan and New Tokyo (MITO) registry

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667	高周波処置用能動器具	【Int Wound J. 2020】Effect of low thermal dissection device versus conventional electrocautery in mastectomy for female-to-male transgender patients
668	弁形成リング	【European Journal of Cardio-thoracic Surgery 56(2019)470-478】Can complex mitral valve repair be performed with robotics? An institution's experience utilizing a dedicated team approach in 500 patients
669	弁形成リング	【European Journal of Cardio-thoracic Surgery 56(2019)470-478】Can complex mitral valve repair be performed with robotics? An institution's experience utilizing a dedicated team approach in 500 patients
670	冠動脈ステント	【N Engl J Med 2020;382:1208-18.】Polymer-based or polymer-free stents in patients at high bleeding risk
671	振せん用脳電気刺激装置	【SAGE Open Medicine Volume 8: 1-8.】Surgical management of adverse events associated with deep brain stimulation: A single-center experience
672	冠動脈ステント	【Anatol J Cardiol 2020; 23: 268-76】Comparison of 3-year clinical outcomes between Endeavor Resolute and Resolute Integrity zotarolimus-eluting stents in an Asian population
673	除細動機能付植込み型両心室ペーシングパルスジェネレータ	【Journal of Cardiology 75 (2020) 559-566】Efficacy and safety of new-generation atrial antitachycardia pacing for atrial tachyarrhythmias in patients implanted with cardiac resynchronization therapy devices
674	ブタ心臓弁	【Ann Thorac Surg 2020;109:603-11】Durability of Mitral Valve Bioprostheses: A Meta-Analysis of Long-Term Follow-up Studies
675	人工血管付ブタ心臓弁	【Cardiovascular Revascularization Medicine】Outcomes following shock aortic valve replacement: Transcatheter versus surgical approaches
676	ブタ心臓弁	【Cardiovascular Revascularization Medicine】Outcomes following shock aortic valve replacement: Transcatheter versus surgical approaches
677	経カテーテルブタ心のう膜弁	【Cardiovascular Revascularization Medicine】Outcomes following shock aortic valve replacement: Transcatheter versus surgical approaches
678	中心循環系血管内塞栓促進用補綴材	【Neurosurgery.2019 Aug 1;85(2):E249-E255.】Comparison of Pipeline Embolization Device and Flow Re-Direction Endoluminal Device Flow Diverters for Internal Carotid Artery Aneurysms: A Propensity Score-Matched Cohort Study
679	振せん用脳電気刺激装置	【Stereotactic and Functional Neurosurgery. 2020;98(2):118-128.】Relative Contribution of Magnetic Resonance Imaging, Microelectrode Recordings, and Awake Test Stimulation in Final Lead Placement during Deep Brain Stimulation Surgery of the Subthalamic Nucleus in Parkinson's Disease
680	経カテーテルブタ心のう膜弁	【European Heart Journal (2019) 40, 3156-3165】Incidence and outcome of peri-procedural transcatheter heart valve embolization and migration: the TRAVEL registry (TranscatheteR HeArt Valve EmboLization and Migration)
681	経カテーテルブタ心のう膜弁	【European Heart Journal (2019) 40, 3156-3165】Incidence and outcome of peri-procedural transcatheter heart valve embolization and migration: the TRAVEL registry (TranscatheteR HeArt Valve EmboLization and Migration)
682	植込み型リードレス心臓ペースメーカー	【Europace. 2020 Jun 1;22(6):939-946.】Leadless pacemaker implantation quality: importance of the operator's experience
683	人工股関節寛骨臼コンポーネント	【International Orthopaedics (2020) 44:461-469】Partial implant retention in two-stage exchange for chronic infected total hip arthroplasty.
684	人工股関節大腿骨コンポーネント	【International Orthopaedics (2020) 44:461-469】Partial implant retention in two-stage exchange for chronic infected total hip arthroplasty.

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685	冠動脈ステント	【Coronary artery disease】Clinical outcomes three-year after revascularization with biodegradable polymer stents: ultrathin-strut sirolimus-eluting stent versus biolimus-eluting stent : from the Scandinavian organization for randomized trials with clinical outcome VII trial
686	人工股関節大腿骨コンポーネント	【International Orthopaedics (2020) 44:461-469】Partial implant retention in two-stage exchange for chronic infected total hip arthroplasty.
687	体内固定用組織ステープル	【Journal of Pediatric Surgery 53 (2018) 959-963】Stapled versus hand-sewn pediatric intestinal anastomoses: A retrospective cohort study
688	体内固定用組織ステープル	【Journal of Pediatric Surgery 53 (2018) 959-963】Stapled versus hand-sewn pediatric intestinal anastomoses: A retrospective cohort study
689	ポリジオキサノン縫合糸	【Journal of Pediatric Surgery 53 (2018) 959-963】Stapled versus hand-sewn pediatric intestinal anastomoses: A retrospective cohort study
690	ポリグラクチン縫合糸	【Journal of Pediatric Surgery 53 (2018) 959-963】Stapled versus hand-sewn pediatric intestinal anastomoses: A retrospective cohort study
691	体内固定用ネジ	【A Small Case Series in the Pediatric Trauma Population, pages 1-14 (USA)】 Thread Delamination in 4.5 mm AO Cannulated Screws
692	単回使用高周波処置用内視鏡能動器具	【Gastrointestinal Endoscopy,91,5,1129-1137,May 2020】Management of perforation related to endoscopic submucosal dissection for superficial duodenal epithelial tumors
693	単回使用高周波処置用内視鏡能動器具	【Gastrointestinal Endoscopy,91,5,1129-1137,May 2020】Management of perforation related to endoscopic submucosal dissection for superficial duodenal epithelial tumors
694	単回使用高周波処置用内視鏡能動器具	【Gastrointestinal Endoscopy,91,5,1129-1137,May 2020】Management of perforation related to endoscopic submucosal dissection for superficial duodenal epithelial tumors
695	経カテーテルプラタ心のう膜弁	【J Card Surg. 2020;1-10.】Direct vs preimplantation balloon valvuloplasty in transcatheter aortic valve replacement-Systematic review and meta-analysis of randomized controlled trials and prospective-matched cohorts
696	経カテーテルプラタ心のう膜弁	【J Card Surg. 2020;1-10.】Direct vs preimplantation balloon valvuloplasty in transcatheter aortic valve replacement-Systematic review and meta-analysis of randomized controlled trials and prospective-matched cohorts
697	経カテーテルプラタ心のう膜弁	【J Card Surg. 2020;1-10.】Direct vs preimplantation balloon valvuloplasty in transcatheter aortic valve replacement-Systematic review and meta-analysis of randomized controlled trials and prospective-matched cohorts
698	経カテーテルプラタ心のう膜弁	【Heart, Lung and Circulation(2020) 29, 729-741】Meta-Analysis and Meta-Regression of Transcatheter Aortic Valve Implantation for Pure Native Aortic Regurgitation
699	経カテーテルプラタ心のう膜弁	【Heart, Lung and Circulation(2020) 29, 729-741】Meta-Analysis and Meta-Regression of Transcatheter Aortic Valve Implantation for Pure Native Aortic Regurgitation
700	人工股関節大腿骨コンポーネント	【Orthopaedics & traumatology, surgery & research : OTSR(FRANCE),Volume:105,Issue:5, ページ数:931-936 発行年月: Sep 2019】 Total hip arthroplasty with accolade/trident through the direct minimally invasive anterior approach without traction table: Learning curve and results after a minimum of 5 years
701	人工股関節寛骨臼コンポーネント	【Orthopaedics & traumatology, surgery & research : OTSR(FRANCE),Volume:105,Issue:5, ページ数:931-936 発行年月: Sep 2019】 Total hip arthroplasty with accolade/trident through the direct minimally invasive anterior approach without traction table: Learning curve and results after a minimum of 5 years
702	ヘパリン使用非中心循環系人工血管	【Nephrology Dialysis Transplantation, Volume 34, Issue Supplement_1, June 2019】ACUTE CANNULATION GRAFT. DEFINITIVE OR BRIDGE VASCULAR ACCESS FOR HEMODIALYSIS?

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703	単回使用高周波処置用内視鏡能動器具	【JGH Open. 2020 Apr; 4(2): 230-235.】Introduction of gastric endoscopic submucosal dissection and skill acquisition in a regional hospital
704	単回使用高周波処置用内視鏡能動器具	【JGH Open. 2020 Apr; 4(2): 230-235.】Introduction of gastric endoscopic submucosal dissection and skill acquisition in a regional hospital
705	大腸用ステント	【World J Gastrointest Surg 2020 April 27; 12(4): 138-148.】 Newly developed self-expandable Niti-S MD colonic metal stent for malignant colonic obstruction.
706	循環補助用心内留置型ポンプカテーテル	【J Thorac Cardio Sur. 2013; Vol.145. No,548-554.】The RECOVER I: a multicenter prospective study of Impella 5.0/LD for postcardiotomy circulatory support.
707	循環補助用心内留置型ポンプカテーテル	【J Thorac Cardio Sur. 2016; Vol.22. No,452-458.】The RECOVER I: a multicenter prospective study of Impella 5.0/LD for postcardiotomy circulatory support.
708	循環補助用心内留置型ポンプカテーテル	【J IntervCardiol. 2016; Vol.29. No,248-256】Women with cardiogenic shock derive greater benefit from early mechanical circulatory support: an update from the cVAD registry.
709	眼内ドレーン	【International Ophthalmology 2020: 40(5) p.1201-1208】Factors influencing the reduction in corneal endothelial cells after Ex-Press surgery.
710	全人工膝関節	【Bone and Joint Journal (United Kingdom), Volume:102 B,Issue:4, 434-441: 2020】Reduction in patient outcomes but implant-derived preservation of function following total knee arthroplasty: longitudinal follow-up of a randomized controlled trial
711	全人工膝関節	【Bone and Joint Journal (United Kingdom), Volume:102 B,Issue:4, 434-441: 2020】Reduction in patient outcomes but implant-derived preservation of function following total knee arthroplasty: longitudinal follow-up of a randomized controlled trial
712	ポリグラクチン縫合糸	【Surgical Infections. 2020 Mar;21(2):143-149.】Wound Irrigation with Chlorhexidine Gluconate Reduces Surgical Site Infection in Pilonidal Disease: Single-Blind Prospective Study.
713	ポリプロピレン縫合糸	【Surgical Infections. 2020 Mar;21(2):143-149.】Wound Irrigation with Chlorhexidine Gluconate Reduces Surgical Site Infection in Pilonidal Disease: Single-Blind Prospective Study.
714	人工股関節大腿骨コンポーネント	【Hip international(UNITED STATES),1120700020919665: Apr 23, 2020】Catastrophic failure of the Accolade I hip arthroplasty stem: a retrieval analysis study
715	人工股関節大腿骨コンポーネント	【Hip international(UNITED STATES),1120700020919665: Apr 23, 2020】Catastrophic failure of the Accolade I hip arthroplasty stem: a retrieval analysis study
716	人工股関節大腿骨コンポーネント	【Journal of Arthroplasty (United States), Volume:35,Issue:4,1042-1047: Apr 2020】Long-Term Survival of the Cemented Exeter Universal Stem in Patients 50 Years and Younger: An Update on 130 Hips
717	人工股関節大腿骨コンポーネント	【The bone & joint journal(ENGLAND), Volume:102-B,Issue:4,414-422 : Apr 2020】Cemented or uncemented acetabular fixation in combination with the Exeter Universal cemented stem
718	人工心膜用補綴材	【Circulation Reports】Predictors of Increased Left Ventricular Filling Pressure After Transcatheter Atrial Septal Defect Closure
719	心臓用カテーテルイントロデューサキット	Sentrant introducer sheath POST-MARKETING CLINICAL
720	大動脈用ステントグラフト	Valiant Navion PMA Post-Approval Study Report

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721	経カテーテル心臓のう膜弁	【European Heart Journal (2019) 40,3156-3165】 Incidence and outcome of peri-procedural transcatheter heart valve embolization and migration: the TRAVEL registry (TranscatheteR HeArt Valve EmboLization and Migration)
722	ヘパリン使用人工血管	【Annals of Vascular Surgery 2018;47:179-187】 Comparison of Endovascular Versus Bypass Surgery in Femoropopliteal TASC II D Lesions: A Single-Center Study
723	アブレーション向け循環器用カテーテル	【Pacing and Clinical Electrophysiology. 2020 May 18.】 A saline contrast-enhanced echocardiography-guided approach to cryoballoon ablation
724	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 May 11.】 Real-world safety of catheter ablation for atrial fibrillation with contact force or cryoballoon ablation
725	手術用ステープラ	【Journal of Thoracic Disease, 2019 Nov,11(11), 4647-4653】 The powered vascular staple (PVS) versus conventional powered liner cutter (PLC) for the application of bronchial transection in thoroscopic anatomic segmentectomy.
726	体内固定用組織ステープル	【International Urogynecology Journal (2019) 30: 1475-1481】 Mesh-related complications of laparoscopic sacrocolpopexy
727	血管内塞栓促進用補綴材	【Journal of Vascular and Endovascular Therapy 2018 Vol.3 No.3:17】 VenaSeal-Closure: Results Over 6 Years Treatment. A follow - Up Study Conducted on 1950 Truncal Saphenous Veins in 1061 Cases
728	心臓用カテーテル型電極	【Heart Vessels. 2020; 35(2): 239-245】 Association between left atrial reverse remodeling and maintenance of sinus rhythm after catheter ablation of persistent atrial fibrillation
729	ポリジオキサノン縫合糸	【Surg Laparosc Endosc Percutan Tech, 2019 Dec;29(6):520-523.】 Laparoscopic Billroth I Gastroduodenostomy in Robotic Distal Gastrectomy for Gastric Cancers: Fusion Surgery
730	ポリエステル縫合糸	【Obstetrics and Gynecology, 2019 Aug;134(2):323-332.】 Long-Term Assessment of a Prospective Cohort of Patients Undergoing Laparoscopic Sacrocolpopexy.
731	ポリジオキサノン縫合糸	【Obstetrics and Gynecology, 2019 Aug;134(2):323-332.】 Long-Term Assessment of a Prospective Cohort of Patients Undergoing Laparoscopic Sacrocolpopexy.
732	ポリプロピレン縫合糸	【British Journal of Surgery, 2020 Mar;107(4):364-372.】 Randomized clinical trial of intracorporeal versus extracorporeal anastomosis in laparoscopic right colectomy (IEA trial).
733	経カテーテル心臓のう膜弁	【Innovations 14(2S)】 Tavr in nonagenarians: To do or not to do
734	単回使用手術用ステープラ	【British Journal of Surgery, 2020 Mar;107(4):364-372.】 Randomized clinical trial of intracorporeal versus extracorporeal anastomosis in laparoscopic right colectomy (IEA trial).
735	体内固定用組織ステープル	【British Journal of Surgery, 2020 Mar;107(4):364-372.】 Randomized clinical trial of intracorporeal versus extracorporeal anastomosis in laparoscopic right colectomy (IEA trial).
736	体内固定用組織ステープル	【British Journal of Surgery, 2020 Mar;107(4):364-372.】 Randomized clinical trial of intracorporeal versus extracorporeal anastomosis in laparoscopic right colectomy (IEA trial).
737	血管内塞栓促進用補綴材	【Journal of vascular surgery. Venous and lymphatic disorders(UNITED STATES): May 6, 2020】 Early Results (3 months) of an Asian Prospective Multi-Centre VenaSeal™ Real World Post-Market Evaluation to Investigate the Efficacy and Safety of Cyanoacrylate Endovenous Ablation for Varicose Veins (ASVS Study)
738	脊椎ケージ	【J Neurosurg Spine 32:42-49, 2020】 Comparison of rod fracture rates in long spinal deformity constructs after transforaminal versus anterior lumbar interbody fusions: a single-institution analysis.

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739	血管内塞栓促進用補綴材	【Phlebology (ENGLAND), 268355520922783 : May 6, 2020】Predictive factors for changes in remnant stump length during and after the treatment of incompetent truncal saphenous veins using cyanoacrylate
740	ポリジオキサノン縫合糸	【Archives of Orthopaedic and Trauma Surgery. 2020;140(3):365-372.】Second-look arthroscopic findings and clinical outcomes of meniscal repair with concomitant anterior cruciate ligament reconstruction: comparison of suture and meniscus fixation device.
741	ポリプロピレン縫合糸	【Hernia, 24, 2020, 79-84】Mesh fixation in open IPOM procedure with tackers or sutures? A randomized clinical trial with preliminary results.
742	大動脈用ステントグラフト	【第27回日本血管外科学会学術総会】ENDURANT BodyとEXCLUDER Legを組み合わせて行ったEVARの中期成績
743	経カテーテルプラタ心臓のう膜弁	【Cardiovascular Revascularization Medicine】Efficacy and safety of transcatheter aortic valve replacement: A systematic review
744	経カテーテルプラタ心臓のう膜弁	【Cardiovascular Revascularization Medicine】Efficacy and safety of transcatheter aortic valve replacement: A systematic review
745	経カテーテルプラタ心臓のう膜弁	【Innovations 1 4(2S)】Results of transcatheter aortic valve implantation by transcatheter approach under locoregional anesthesia: Single-center experience
746	体内固定用プレート	【European Journal of Orthopaedic Surgery & Traumatology (2020) 30: 297-305】Opposite hinge fractures in high tibial osteotomy: a displacement subtype is more critical than a fracture type
747	手術用ロボット手術ユニット	【Cardiovascular Anesthesia 2019: 23(Suppl.) p.DP2-6-10】経食道心エコー計測によるloopを使用したDaVinci僧帽弁形成術
748	手術用ロボット手術ユニット	【Cardiovascular Anesthesia 2019: 23(Suppl.) p.DP2-6-10】経食道心エコー計測によるloopを使用したDaVinci僧帽弁形成術
749	手術用ロボット手術ユニット	【Clinics. 2020; 75: e1639】Beneficial effect of fluid warming in elderly patients with bladder cancer undergoing Da Vinci robotic-assisted laparoscopic radical cystectomy.
750	手術用ロボット手術ユニット	【Chinese journal of gastrointestinal surgery 2020; 23(4)p.384-389 】Analysis of robotic natural orifice specimen extraction surgery on 162 cases with rectal neoplasms.
751	手術用ロボット手術ユニット	【J Thorac Dis 2020; 12(3): 741-748】Report on 153 sequential three-incision robotic-assisted pulmonary resections by a single surgeon: technical details and learning curve
752	手術用ロボット手術ユニット	【Zhonghua fu chan ke za zhi 2020; 55(3) p.183-187】Advantages of Da Vinci robotic-assisted surgical staging in the early stage of ovarian cancer without inverted position.
753	手術用ロボット手術ユニット	【Chinese journal of otorhinolaryngology head and neck surgery 2020; 55(3)p.254-257】Retroauricular robotic thyroidectomy: a preliminary report of 5 cases.
754	手術用ロボット手術ユニット	【Actas urologicas espanolas 2020; 44(3) p.179-186】Oncologic outcomes in 408 consecutive patient cohort treated with da Vinci robot-assisted radical prostatectomy
755	手術用ロボット手術ユニット	【Actas urologicas espanolas 2020; 44(3) p.179-186】Oncologic outcomes in 408 consecutive patient cohort treated with da Vinci robot-assisted radical prostatectomy
756	手術用ロボット手術ユニット	【UROLOGY 138: 166-173, 2020】Single Port and Multiport Approaches for Robotic Vaginoplasty With the Davydov Technique.

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757	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2020) 14:331-335】Clinical and pathophysiological outcomes of the robotic-assisted Heller-Dor myotomy for achalasia: a single-center experience
758	中心循環系塞栓除去用カテーテル	【BMJ Neurology Open (United Kingdom), Volume:2,Issue:1: Apr 5, 2020】Impact of interhospital transfer on patients undergoing endovascular thrombectomy for acute ischaemic stroke in an Australian setting
759	中心循環系血管内塞栓促進用補綴材	【J Vasc Interv Radiol 2020:1-7】Inline Balloon Occlusion-Assisted Delivery of Ethylene Vinyl Alcohol Copolymer for Peripheral Arterial Applications: A Multicenter Case Series
760	脊椎ケージ	【World neurosurgery(UNITED STATES): May 23, 2020】Indirect Decompression Through Oblique Lateral Interbody Fusion for Revision Surgery after Lumbar Decompression
761	脊椎ケージ	【Spine surgery and related research(JAPAN), Volume:4,Issue:2, 152-158 : Oct 20, 2019】Radiological Assessment of Damage to the Iliopsoas Muscle by the Oblique Lateral Interbody Fusion Approach
762	整形外科用骨セメント	【BMC surgery (United Kingdom), Volume:20,Issue:1, 96 : May 7, 2020】Modified percutaneous Kyphoplasty technique in the treatment of osteoporotic thoracolumbar burst fractures: could it reduce the odds of cement leakage?
763	整形外科用骨セメント	【BMC Musculoskeletal Disorders (United Kingdom), Volume:21,Issue:1: Apr 17, 2020】Resources utilisation and economic burden of percutaneous vertebroplasty or percutaneous kyphoplasty for treatment of osteoporotic vertebral compression fractures in China: A retrospective claim database study
764	整形外科用骨セメント	【BioMed Research International (United States), Volume:2020: 2020】Prophylactic Percutaneous Kyphoplasty Treatment for Nonfractured Vertebral Bodies in Thoracolumbar for Osteoporotic Patients
765	整形外科用骨セメント	【Chinese Journal of Tissue Engineering Research (China), Volume:23,Issue:2, 172-177 : 2019】Kummell disease: Bone cement leakage during kyphoplasty
766	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2020, Vol. 27(2) 240-247】Evaluation of EndoAnchor Aortic Wall Penetration After Thoracic Endovascular Aortic Repair
767	整形外科用骨セメント	【Chinese Journal of Tissue Engineering Research (China), Volume:22,Issue:34, 5426-5432 : Dec 2018】Relationship between bone cement leakage and vascular anatomy of the thoracolumbar vertebral body: A retrospective analysis of 105 cases
768	整形外科用骨セメント	【Journal of Bone and Mineral Research (Netherlands), Volume:33, 288-289 : Nov 2018】Spontaneous fusion after vertebroplasty and kyphoplasty in painful osteoporotic compression fracture
769	人工椎間板	【Spine(UNITED STATES): May 21, 2020】Efficacy and Safety of Total Disc Replacement with Anterior Cervical Discectomy and Fusion in the Treatment of Cervical Disease: A Meta-analysis
770	ポリグラクチン縫合糸	【Asian Journal of Endoscopic Surgery. 2019;12(2):162-166.】Absorbable barbed suture device for laparoscopic peritoneal closure after hernia repair via the transabdominal preperitoneal approach: A single-center experience with 257 cases
771	体内固定用組織ステープル	【World Journal of surgical oncology, 17, Article number: 178 (2019)】Risk and early predictive factors of anastomotic leakage in laparoscopic low anterior resection for rectal cancer
772	循環補助用心内留置型ポンプカテーテル	【Journal of Artificial Organs 2020 online】Impact of the angle between aortic and mitral annulus on the occurrence of hemolysis during Impella support
773	人工椎間板	【The spine journal : official journal of the North American Spine Society(UNITED STATES): May 20, 2020】Incidence of bone loss after Prestige-LP cervical disc arthroplasty: a single-center retrospective study of 396 cases
774	人工椎間板	【Medicine(UNITED STATES), Volume:99,Issue:19, e20143 : May 2020】Total disc replacement compared with fusion for cervical degenerative disc disease: A systematic review of overlapping meta-analyses

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775	人工椎間板	【Value in Health (Netherlands), Volume:23, S218 : May 2020】PMS23 RATE AND REIMBURSEMENT OF 1-LEVEL AND 2+-LEVEL REOPERATIONS IN CERVICAL TOTAL DISC REPLACEMENT AND ANTERIOR CERVICAL DISCECTOMY AND FUSION
776	人工椎間板	【World neurosurgery(UNITED STATES): Apr 27, 2020】Financial Aspects of Cervical Disc Arthroplasty: A Narrative Review of Recent Literature
777	人工椎間板	【Spine(UNITED STATES): Apr 24, 2020】The Rate of Heterotopic Ossification Following Cervical Disc Arthroplasty: A Systematic Review and Comparison of Data
778	人工椎間板	【Revista brasileira de ortopedia(GERMANY), Volume:55,Issue:2, 185-190 : Apr 2020】Results of Total Cervical Disc Replacement with a Minimum Follow-up of 10 Years
779	ヘパリン使用中心循環系ステントグラフト	【34th Annual Meeting of the French Society for Vascular and Endovascular Surgery】Preliminary study of the Gore Viabahn stentgraft as a bridge between branched or fenestrated stentgrafts and target arteries.
780	ヘパリン使用中心循環系ステントグラフト	【Annals of Vascular Surgery, 16 Dec 2019】Steerable Sheath for Cannulation and Bridging Stenting of Challenging Target Visceral Vessels in Fenestrated and Branched Endografting.
781	ヘパリン使用中心循環系ステントグラフト	【Annals of Vascular Surgery, 16 Dec 2019】Steerable Sheath for Cannulation and Bridging Stenting of Challenging Target Visceral Vessels in Fenestrated and Branched Endografting.
782	植込み型リードレス心臓ペースメーカ	【Office of Surveillance and Biometrics (OSB), US FDA PMA番号:P150033】Micra TM 経カテーテルペーシングシステム 市販後臨床研究 市販後臨床研究48カ月中間進捗報告書
783	中心循環系血管処置用チューブ及びカテーテル	Reliant stent graft balloon catheter POST-MARKETING CLINICAL FOLLOW-UP
784	体内固定用組織ステープル	【手術2020年74巻, 1号, 79-84】腹腔鏡下腓体尾部切除におけるリカバリーショット—出血と断端処理
785	体内固定用組織ステープル	【日呼外会誌33 巻7 号(2019 年11 月)】奇静脈食道陥凹に発生したブラに対する胸腔鏡手術症例の検討
786	胆管用ステント	【Plos One, Jan-19】The usefulness of wire-guided endoscopic snare papillectomy for tumors of the major duodenal papilla
787	経カテーテルプラタ心臓のう膜弁	【Catheter Cardiovasc Interv. 2019;1-10.】Transcatheter aortic valve replacement versus surgical aortic valve replacement in low-surgical-risk patients: An updated meta-analysis
788	経カテーテルプラタ心臓のう膜弁	【Catheter Cardiovasc Interv. 2019;1-10.】Transcatheter aortic valve replacement versus surgical aortic valve replacement in low-surgical-risk patients: An updated meta-analysis
789	経カテーテルプラタ心臓のう膜弁	【Catheter Cardiovasc Interv. 2019;1-10.】Transcatheter aortic valve replacement versus surgical aortic valve replacement in low-surgical-risk patients: An updated meta-analysis
790	再使用可能な電気手術向け内視鏡用スネア	【Plos One, Jan-19】The usefulness of wire-guided endoscopic snare papillectomy for tumors of the major duodenal papilla
791	単回使用電気手術向け内視鏡用スネア	【Plos One, Jan-19】The usefulness of wire-guided endoscopic snare papillectomy for tumors of the major duodenal papilla
792	経カテーテルプラタ心臓のう膜弁	【Am J Cardiol 2020;125:459-468】Meta-Analysis of Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement in Patients With Low Surgical Risk

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793	経カテーテル置入心臓の膜弁	【Am J Cardiol 2020;125:459-468】Meta-Analysis of Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement in Patients With Low Surgical Risk
794	経カテーテル置入心臓の膜弁	【Am J Cardiol 2020;125:1209-1215】Long-Term Follow-Up of Transcatheter Aortic Valve Implantation With Portico Versus Evolut Devices
795	経カテーテル置入心臓の膜弁	【Am J Cardiol 2020;125:1209-1215】Long-Term Follow-Up of Transcatheter Aortic Valve Implantation With Portico Versus Evolut Devices
796	弁形成リング	【Journal of Interventional Cardiology Volume 2020, Article ID 9485247, 11 pages】Transcatheter Mitral Valve Implantation (TMVI) Using Edwards SAPIEN 3 Prostheses in Patients at Very High or Prohibitive Surgical Risk: A Single-Center Experience
797	ポリジオキサノン縫合糸	【Contemporary Oncology. 2018;22(3):184-190】The utility of the subcuticular suture in hepatic resection.
798	ポリアミド縫合糸	【Contemporary Oncology. 2018;22(3):184-190】The utility of the subcuticular suture in hepatic resection.
799	ポリグラクチン縫合糸	【Contemporary Oncology. 2018;22(3):184-190】The utility of the subcuticular suture in hepatic resection.
800	循環補助用心内留置型ポンプカテーテル	【Thorac cardiovasc Surg 2003; Vol.51. No.312-317】Initial experiences with the Impella device in patients with cardiogenic shock?Impella support for cardiogenic shock.
801	循環補助用心内留置型ポンプカテーテル	【EuroIntervention 2006 May;2(1):84-90.】First experience with the Impella RecoverR LP 2.5 micro axial pump in patients with cardiogenic shock or undergoing high-risk revascularisation
802	ポリグラクチン縫合糸	【Operative Neurosurgery. 2018 Feb 1;14(2):95-103.】Long-Term Neurological and Radiological Results of Consecutive 63 Unruptured Anterior Communicating Artery Aneurysms Clipped via Lateral Supraorbital Keyhole Minicraniotomy.
803	循環補助用心内留置型ポンプカテーテル	【Am J Cardiol. 2017 Mar 15;119(6):845-851.】Effect of Early Initiation of Mechanical Circulatory Support on Survival in Cardiogenic Shock
804	ポリジオキサノン縫合糸	【Operative Neurosurgery. 2018 Feb 1;14(2):95-103.】Long-Term Neurological and Radiological Results of Consecutive 63 Unruptured Anterior Communicating Artery Aneurysms Clipped via Lateral Supraorbital Keyhole Minicraniotomy.
805	ポリアミド縫合糸	【Operative Neurosurgery. 2018 Feb 1;14(2):95-103.】Long-Term Neurological and Radiological Results of Consecutive 63 Unruptured Anterior Communicating Artery Aneurysms Clipped via Lateral Supraorbital Keyhole Minicraniotomy.
806	アプライヤ	【Medicine: March 2020 - Volume 99 - Issue 10】Blumgart method using LAPRA-TY clips facilitates pancreaticojejunostomy in laparoscopic pancreaticoduodenectomy
807	ポリジオキサノン縫合糸	【Medicine: March 2020 - Volume 99 - Issue 10】Blumgart method using LAPRA-TY clips facilitates pancreaticojejunostomy in laparoscopic pancreaticoduodenectomy
808	経カテーテル置入心臓の膜弁	【Clinical Research in Cardiology (2020) 109:746-754】Fractional flow reserve in patients with coronary artery disease undergoing TAVI: a prospective analysis
809	経カテーテル置入心臓の膜弁	【JACC: Cardiovascular Imaging, VOL.13, NO.6, 2020 JUNE 2020:1438-59】Myocardial Function in Patients With Radiation-Associated Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement: A Layer-Specific Strain Analysis Study
810	アブレーション向け循環器用カテーテル	【Heart Vessels. 2020 Feb;35(2):239-245】Association between left atrial reverse remodeling and maintenance of sinus rhythm after catheter ablation of persistent atrial fibrillation

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811	経カテーテルプラタ心臓のう膜弁	【J Am Coll Cardiol Intv 2020;13:1291-300】Evolution, Predictors, and Neurocognitive Effects of Silent Cerebral Embolism During Transcatheter Aortic Valve Replacement
812	経カテーテルプラタ心臓のう膜弁	【J Am Coll Cardiol Intv 2020;13:1291-300】Evolution, Predictors, and Neurocognitive Effects of Silent Cerebral Embolism During Transcatheter Aortic Valve Replacement
813	心臓用カテーテル型電極	【Heart Vessels. 2020 Feb;35(2):239-245】Association between left atrial reverse remodeling and maintenance of sinus rhythm after catheter ablation of persistent atrial fibrillation
814	中心循環系血管内塞栓促進用補綴材	【J South Med Univ, 2020, 40(3): 423-426】Treatment efficacy of Solitaire stent- and LVIS stent-assisted coil embolization for intracranial wide-neck carotid aneurysm
815	ポリグリコネート縫合糸	【THE JOURNAL OF UROLOGY Vol. 193, 2089-2094, June 2015】Abdominal Mesh Sacrocolpopexy without Promontory Fixation: Initial Results of the Peritoneocolpopexy Technique
816	経カテーテルプラタ心臓のう膜弁	【Cardiovascular Revascularization Medicine】Clinical outcomes of sentinel cerebral protection system use during transcatheter aortic valve replacement: A systematic review and meta-analysis
817	経カテーテルプラタ心臓のう膜弁	【Cardiovascular Revascularization Medicine】Clinical outcomes of sentinel cerebral protection system use during transcatheter aortic valve replacement: A systematic review and meta-analysis
818	単回使用トコカールスリーブ	【Surg Today (2016) 46:297-302】A case-matched comparison of single-incision versus multiport laparoscopic right colectomy for colon cancer
819	ビデオ軟性十二指腸鏡	【Gastrointestinal endoscopy 91,6,AB358 Jun-20】Technical evaluation of duodenoscope performance using a newly developed assessment tool
820	心臓組織用クリップ	【Surgery 2019; Vol.29, Page.663-669】Incidence and characteristics of left atrial appendage stumps after device-enabled epicardial closure Interactive CardioVascular and Thoracic
821	眼内ドレーン	【European journal of ophthalmology 2020: 30(3) p.533-537】Short-term anterior chamber inflammation in phacoemulsification with and without Ex-Press glaucoma implant.
822	ポリジオキサノン縫合糸	【臨床と研究・96巻12号(令和元年12月)】腹腔鏡下上部消化管穿孔部閉鎖術におけるknotless barbed sutureの有効性
823	経カテーテルプラタ心臓のう膜弁	【J Am Coll Cardiol Intr 2020】Transcatheter Aortic Valve Replacement in Bicuspid Versus Tricuspid Aortic Valves From the STS/ACC TVT Registry
824	経カテーテルプラタ心臓のう膜弁	【J Am Coll Cardiol Intr 2020】Transcatheter Aortic Valve Replacement in Bicuspid Versus Tricuspid Aortic Valves From the STS/ACC TVT Registry
825	循環補助用心内留置型ポンプカテーテル	【Journal of atrial fibrillation 2020; Vol.12. No5,2179-】The Impact of Atrial Fibrillation on In-Hospital Outcomes in Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock Undergoing Coronary Revascularization with Percutaneous Ventricular
826	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)2019; Vol.65. No7,642-648.】Clinical Outcomes of Impella Microaxial Devices Used to Salvage Cardiogenic Shock as a Bridge to Durable Circulatory Support or Cardiac Transplantation.
827	ポリジオキサノン縫合糸	【臨床と研究・96巻12号(令和元年12月)】腹腔鏡下上部消化管穿孔部閉鎖術におけるknotless barbed sutureの有効性
828	焼灼術用電気手術ユニット	【Hepatol Int (2020) 14 (Suppl 1):S261】Safety and local control of percutaneous microwave thermosphere ablation for liver cancer

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829	経カテーテルウシ心のう膜弁	【Neth Heart J (2020) Apr 24.】 Incidence and outcome of prosthetic valve endocarditis after transcatheter aortic valve replacement in the Netherlands
830	ヘパリン使用人工血管	【Vascular】Comparison of propaten heparin-bonded vascular graft with distal anastomotic patch versus autogenous saphenous vein graft in tibial artery bypass.
831	ヘパリン使用非中心循環系人工血管	【European Journal of Vascular and Endovascular Surgery Volume 58, Issue 6, Supplement 2, December 2019】Immediate Access Arteriovenous Grafts Decrease Catheter Days and Complications
832	中心循環系人工血管	【European Journal of Vascular and Endovascular Surgery Volume 58, Issue 6, Supplement 2, December 2019】Immediate Access Arteriovenous Grafts Decrease Catheter Days and Complications
833	冠動脈ステント	【Onyx ONE Clear Study】A Single Arm Study with Resolute Onyx in ONE-Month DAPT for High-Bleeding Risk Patients who are considered One-Month Clear
834	アブレーション向け循環器用カテーテル	【Eur J Med Res. 2020; 25: 4. Published online 2020 Mar 17】Outcome of catheter ablation of non-reentrant ventricular arrhythmias in patients with and without structural heart disease.
835	ウシ心のう膜弁	【2019 by The American Association for Thoracic Surgery】Durability and clinical experience using a bovine pericardial prosthetic aortic valve
836	アブレーション向け循環器用カテーテル	【Cardiac electrophysiology clinics. 2020 Jun;12(2):199-208.】Recurrent Atrial Fibrillation After Cryoballoon Ablation: What to Expect!
837	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 May 29.】Long-term clinical outcomes after single freeze cryoballoon ablation for paroxysmal atrial fibrillation: a 5-year follow-up
838	ウシ心のう膜弁	【2020 by The Society of Thoracic Surgeons】Reintervention After Aortic Valve Replacement: Comparison of 3 Aortic Bioprostheses
839	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020 May 12.】Patient-reported outcomes after cryoballoon ablation are equivalent between moderate sedation and general anesthesia
840	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020 May 17.】Phrenic nerve injury in atrial fibrillation ablation using balloon catheters: Incidence, characteristics, and clinical recovery course
841	頸動脈用ステント	【Journal of Vascular Surgery 2020】Follow-Up after Carotid Stenting with the CASPER Stent System: A Duplex Ultrasound Evaluation.
842	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Hernia. 2007 Feb; 11(1):51-6】The comparison of laparoscopic and open ventral hernia repairs: a prospective randomized study.
843	単回使用高周波処置用内視鏡能動器具	【Gastrointestinal endoscopy,91,6,AB273,Jun-20】Endoscopic Zenker's diverticulotomy: 5 years experience
844	振せん用脳電気刺激装置	【Neurology. 2020 Mar 10;94(10):e1073-e1084.】Longitudinal follow-up with VIM thalamic deep brain stimulation for dystonic or essential tremor
845	中心循環系血管内塞栓促進用補綴材	【Neurosurgery 0:1-7, 2020】Treatment of Acutely Ruptured Cerebral Aneurysms With the Woven EndoBridge Device: Experience Post-FDA Approval
846	ウシ由来弁付人工血管	Post market clinical follow-up survey on Contegra Pulmonary Valved Conduit

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847	体内固定用プレート	【第63回日本手外科学会学術集会抄録集 Page.155 (2020)】橈骨遠位端骨折に対するステラDプレート固定の術後成績
848	ダイオードレーザー	【Journal of Vascular Surgery: Venous and Lymphatic Disorders 2020】Feasibility and Safety of Flush Endovenous Laser Ablation of the Great Saphenous Vein Up to the Saphenofemoral Junction
849	冠動脈ステント	【Heart and Vessels (2020) 35:743-749】Relationship of quantitative flow ratio after second-generation drug-eluting stent implantation to clinical outcomes
850	冠動脈ステント	【Am J Cardiol 2020;125:1619-1623】Risk of Dislodgement of Ultrathin Drug Eluting Stents Versus Thick Drug Eluting Stents
851	冠動脈ステント	【Am J Cardiol 2020;125:1619-1623】Risk of Dislodgement of Ultrathin Drug Eluting Stents Versus Thick Drug Eluting Stents
852	薬剤溶出型大腿動脈用ステント	【Acta Cardiologica Sinica 2018;34:130-136】Real-World Comparison of Drug-Eluting and Bare-Metal Stents in Superficial Femoral Artery Occlusive Disease with Trans-Atlantic Intersociety Consensus B Lesions: A 2-Year, Single-Institute Study
853	中心循環系血管内塞栓促進用補綴材	【Neurosurgery, Vol 86:615-624,2020】The Hydrogel Endovascular Aneurysm Treatment Trial (HEAT): A Randomized Controlled Trial of the Second-Generation Hydrogel Coil.
854	中心循環系血管内塞栓促進用補綴材	【Neurosurgery, Vol 86:615-624,2020】The Hydrogel Endovascular Aneurysm Treatment Trial (HEAT): A Randomized Controlled Trial of the Second-Generation Hydrogel Coil.
855	冠動脈ステント	【Vasa (2020), 49 (3), 205-213】Endovascular therapy of subclavian artery occlusive disease involving the vertebral artery origin
856	治療用電気手術器	【Colorectal Disease 2019 The Association of Coloproctology of Great Britain and Ireland. 21 (Suppl. 2), 4-9】Risk factors of delayed bleeding after hemorrhoidectomy with LigaSure devices
857	体内固定用組織ステープル	【International Journal of Surgery Open 24 (2020) 91-95】The post-operative impact of oversewing stapled anastomoses in colorectal cancer surgery: A retrospective Australian cohort study
858	治療用電気手術器	【日本血管外科学会雑誌(Web)Vol.28, No. Supplement, Page.ROMBUNNO.SY4-6(J-STAGE) (2019)】高齢者の下肢静脈瘤に対する高周波焼灼術の中期治療成績(術後12か月)の検討
859	治療用電気手術器	【日本血管外科学会雑誌(Web)Vol.28, No.Supplement, Page.ROMBUNNO.P89-4(J-STAGE) (2019)】下肢静脈瘤ラジオ波治療の中期成績-術後EHIT発症の予防を含めた検討
860	全人工膝関節	【The Journal of Arthroplasty 35 (2020) 1060-1063】Varus-Valgus Constrained Implants With a Mobile-Bearing Articulation: Results of 367 Revision Total Knee Arthroplasties.
861	ビデオ軟性胆道鏡	【第110回 日本消化器内視鏡学会関東支部例会】当院におけるCHF-290(CHF-Y0012)による胆道癌の進展度診断の検討
862	ビデオ軟性胆道鏡	【第110回 日本消化器内視鏡学会関東支部例会】当院におけるCHF-290(CHF-Y0012)による胆道癌の進展度診断の検討
863	ビデオ軟性小腸鏡	【第110回 日本消化器内視鏡学会関東支部例会】当院における術後再建腸管に対するバルーン内視鏡の治療成績の比
864	コラーゲン使用人工皮膚	【The Journal of Craniofacial Surgery/ Jul-Aug 2020;31(5):e511-e514.】Reconstruction of Full Thickness Scalp Defects in Extremely Elderly Patients Using Dermal Regeneration Templates

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865	複数エネルギー処置用電動器具	【BMC Surgery】Evaluation of THUNDERBEAT in open liver resection- a single-center experience
866	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 May 31.】Temperature-guided ablation with the second-generation cryoballoon for paroxysmal atrial fibrillation: 3-year follow-up in a multicenter experience
867	アブレーション向け循環器用カテーテル	【BMJ Open 9(6):e023775.】Atrial fibrillation ablation with a spring sensor-irrigated contact force-sensing catheter compared with other ablation catheters: systematic literature review and meta-analysis
868	アブレーション向け循環器用カテーテル	【Heart and Vessels. 2020 Jun 10.】Cryoballoon versus radiofrequency ablation for paroxysmal atrial fibrillation in hemodialysis patients
869	バルーン拡張式血管形成術用カテーテル	【Journal of Vascular Surgery (United States): 2020】Optimized drug-coated balloon angioplasty of the superficial femoral and proximal popliteal arteries using the Tack Endovascular System: TOBA III 12-month results
870	脳神経外科手術用ナビゲーションユニット	【J Neurosurg Spine 32:667-675, 2020】A comparison of spinal laser interstitial thermotherapy with open surgery for metastatic thoracic epidural spinal cord compression
871	全人工股関節	【BMC Musculoskeletal Disorders(2020) 21:124】Modular stem in total hip arthroplasty for patients with trochanter valgus deformity: surgical technique and case series.
872	頸動脈用ステント	【Vasa (2020), 49 (3), 205-213】Endovascular therapy of subclavian artery occlusive disease involving the vertebral artery origin
873	アブレーション向け循環器用カテーテル	【Value in Health (Netherlands), Volume:23, S96 : May 2020】COST-EFFECTIVENESS ANALYSIS OF INCORPORATING CRYO-BALLOON CRYOABLATION FOR TREATMENT OF ATRIAL FIBRILLATION IN THE BRAZILIAN PRIVATE HEALTHCARE SYSTEM
874	腸骨動脈用ステント	【Vasa (2020), 49 (3), 205-213】Endovascular therapy of subclavian artery occlusive disease involving the vertebral artery origin
875	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology (Netherlands), Volume:30,Issue:9, 1738-1739 : Sep 2019】Reliability of Aachieve mapping catheter for confirmation of pulmonary vein isolation after cryoballoon ablation
876	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology (Netherlands), Volume:30,Issue:9, 1739 : Sep 2019】Effectiveness and predictors for outcomes of simple pulmonary vein isolation using cryoballoon ablation in patients with persistent atrial fibrillation
877	ポリジオキサノン縫合糸	【Surgical laparoscopyendoscopy and percutaneous techniques,2020 Feb;30(1):45-48.】Risk Factors for Wound Infection after Laparoscopic Surgery for Colon Cancer
878	ブタ心臓弁	【Ann Thorac Surg 2020;109:1865-73】Mitral Valve Replacement With a Third-Generation Porcine Valve: An Italian Multicentered Study
879	経カテーテルブタ心のう膜弁	【Catheter Cardiovasc Interv. 2020;95:E186-E195.】Factors influencing the choice between transcatheter and surgical treatment of severe aortic stenosis in patients younger than 80 years: Results from the OBSERVANT study
880	ポリジオキサノン縫合糸	【Surgical laparoscopyendoscopy and percutaneous techniques,2020 Feb;30(1):45-48.】Risk Factors for Wound Infection after Laparoscopic Surgery for Colon Cancer
881	単回使用手術用ステープラ	【Obesity Surgery volume 28, pages2157-2164(2018)】Comparison Between Stable Line Reinforcement by Barbed Suture and Non-reinforcement in Sleeve Gastrectomy: a Randomized Prospective Controlled Study
882	アブレーション向け循環器用カテーテル	【Cardiac Electrophysiology Clinics. 2020 Jun;12(2):219-231.】Beyond Pulmonary Vein Isolation in Nonparoxysmal Atrial Fibrillation: Posterior Wall, Vein of Marshall, Coronary Sinus, Superior Vena Cava, and Left Atrial Appendage

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883	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 Jun;58(1):51-59.】Decreased left atrial global longitudinal strain predicts the risk of atrial fibrillation recurrence after cryoablation in paroxysmal atrial fibrillation
884	血管用ステント	【Journal of Endovascular Therapy 2020,Vol.27(1) 77-85】Impact of IVUS-Derived Vessel Size on Midterm Outcomes After Stent Implantation in Femoropopliteal Lesions
885	治療用電気手術器	【Phlebology, 2020】Ablation of the great saphenous vein with F-care versus Closurefast endovenous radiofrequency therapy: Double-blinded prospective study
886	血管内塞栓促進用補綴材	【Annals of Vascular Diseases Vol.10, No. Supplement, Page.205(J-STAGE) (2017)】Analysis of factors that associated with the 'phlebitis like abnormal reaction' after VenaSeal TM system
887	血管内塞栓促進用補綴材	【Annals of Vascular Diseases Vol.10, No. Supplement, Page.205(J-STAGE) (2017)】6 months short term results of VenaSeal TM system for the treatment of incompetent 37 SSVs
888	アブレーション向け循環器用カテーテル	【Clinical Cardiology. 2020 May;43(5):500-507.】Comparing between second-generation cryoballoon vs open-irrigated radiofrequency ablation in elderly patients: Acute and long-term outcomes
889	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020 May;31(5):1062-1067.】A comparative study of pericardial effusion and pleural effusion after cryoballoon ablation or radiofrequency catheter ablation of atrial fibrillation
890	冠動脈ステント	【Global Heart. 2020; 15(1): 4.】Comparison of the Major Clinical Outcomes for the Use of Endeavor and Resolute Integrity Zotarolimus-Eluting Stents During a Three-Year Follow-up
891	植込み型補助人工心臓システム	【Gastrointestinal Endoscopy (Netherlands), Volume: 91, Issue:6, AB605-AB606: Jun 2020】AN INSTITUTIONAL REVIEW OF GASTROINTESTINAL BLEEDING AMONG 563 CONTINUOUS FLOW LEFT VENTRICULAR ASSIST DEVICE RECIPIENTS
892	冠動脈ステント	【Global Heart. 2020; 15(1): 4.】Comparison of the Major Clinical Outcomes for the Use of Endeavor and Resolute Integrity Zotarolimus-Eluting Stents During a Three-Year Follow-up
893	植込み型補助人工心臓システム	【Polish archives of internal medicine(POLAND): May 18, 2020】Short and long-term outcomes of continuous-flow left ventricular assist device therapy in 79 patients with end-stage heart failure
894	振せん用脳電気刺激装置	【Acta Neurochirurgica 2020 May; 162(5): 1067-1076】A comparison of indirect and direct targeted STN DBS in the treatment of Parkinson's disease—surgical method and clinical outcome over 15-year timespan
895	アブレーション向け循環器用カテーテル	【JACC: Clinical Electrophysiology. Volume 6, Issue 6, June 2020.】Efficacy and Safety of Same-Day Discharge for Atrial Fibrillation Ablation】
896	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia (Netherlands), Volume:35, 89 : Dec 2019】The incidence and origin of atrial tachycardia after cryoballoon ablation
897	上肢再建用人工材料	【International orthopaedics(GERMANY): May 4,2020】High incidence of complications associated with shoulder girdle reconstruction utilizing a Stryker proximal humerus cap endoprosthesis following Tikhoff-Linberg resections
898	人工股関節大腿骨コンポーネント	【Clinical orthopaedics and related research (United States): Apr 20, 2020】What Is the Risk of THA Revision for ARMD in Patients with Non-metal-on-metal Bearings? A Study from the Australian National Joint Replacement Registry
899	中心循環系塞栓捕捉用カテーテル	【Frontiers in Neuroscience (Switzerland), Volume:14: Apr 28, 2020】A Treatment Option for Symptomatic Chronic Complete Internal Carotid Artery Occlusion: Hybrid Surgery
900	中心循環系塞栓捕捉用カテーテル	【Frontiers in Neuroscience (Switzerland), Volume:14: Apr 28, 2020】A Treatment Option for Symptomatic Chronic Complete Internal Carotid Artery Occlusion: Hybrid Surgery

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901	中心循環系マイクロカテーテル	【Frontiers in Neuroscience (Switzerland), Volume:14: Apr 28, 2020】A Treatment Option for Symptomatic Chronic Complete Internal Carotid Artery Occlusion: Hybrid Surgery
902	大動脈用ステントグラフト	【Journal of Vascular Surgery Volume 71, Number 6】Intraoperative adverse events and early outcomes of custom-made fenestrated stent grafts and physician-modified stent grafts for complex aortic aneurysms
903	大動脈用ステントグラフト	【Journal of Vascular Surgery Volume 71, Number 6】Intraoperative adverse events and early outcomes of custom-made fenestrated stent grafts and physician-modified stent grafts for complex aortic aneurysms
904	大動脈用ステントグラフト	【Journal of Vascular Surgery (2020)】Outcomes of the elective use of the chimney endovascular technique in pararenal aortic pathologic processes
905	人工股関節寛骨臼コンポーネント	【International Orthopaedics volume 44, pages857-862(2020)】Use of dual mobility cups in patients undergoing primary total hip arthroplasty with prior lumbar spine fusion
906	電動式心肺人工蘇生器	【S D Med. 2020 Apr;73(4):171-177.】Survival From Out-of-Hospital Cardiac Arrest -Comparing the Automated LUCAS-2 Device and Manual CPR
907	中心循環系血管内塞栓促進用補綴材	【AJNR. American journal of neuroradiology(UNITED STATES)】Multicenter Postmarket Analysis of the Neuroform Atlas Stent for Stent-Assisted Coil Embolization of Intracranial Aneurysms
908	中心循環系血管内塞栓促進用補綴材	【World neurosurgery(UNITED STATES): Apr 25, 2020】Coil Embolization of Wide-Neck Bifurcation Aneurysms via Shouldering and Framing: A Safe Alternative to Conventional Techniques
909	筋電計	【THYROID Volume 30, Number 5, 2020】Correlation between Electrophysiological Changes and Outcomes of Vocal Cord Function in 1764 Recurrent Laryngeal Nerves with Visual Integrity during Thyroidectomy
910	中心循環系血管内塞栓促進用補綴材	【World neurosurgery(UNITED STATES): Apr 25, 2020】Coil Embolization of Wide-Neck Bifurcation Aneurysms via Shouldering and Framing: A Safe Alternative to Conventional Techniques
911	電動式心肺人工蘇生器	【Intensive Care Medicine Experimental (Netherlands), Volume:7: Sep 2019】Comparing of CPR related trauma: Mechanical chest devices vs. manual CPR
912	大動脈用ステントグラフト	【J Vasc Interv Radiol 2020; 31:969-976】Response Findings after Treatment and Outcomes on CT after Endovascular Repair of Mycotic Aortic Aneurysm
913	大動脈用ステントグラフト	【J Vasc Surg 2020;71:1900-6】Impact of suprarenal neck angulation on endovascular aneurysm repair outcomes
914	大動脈用ステントグラフト	【Journal of Endovascular Therapy 1-9】Analysis of Midterm Outcomes of Endovascular Aneurysm Repair in Octogenarians From the ENGAGE Registry
915	大動脈用ステントグラフト	【Journal of Vascular Surgery (2020)】Endurant Stent Graft Demonstrates Promising Outcomes in Challenging Abdominal Aortic Aneurysm Anatomy
916	大動脈用ステントグラフト	【Cardiovasc Intervent Radiol (2020) 43:696-705】Mid-term Outcomes and Predictors of Transarterial Embolization for Type II Endoleak After Endovascular Abdominal Aortic Aneurysm Repair
917	経カテーテル心臓の膜弁	【Cardiology】Incidence and Predictors of Permanent Pacemaker Implantation in Patients Who Underwent Transcatheter Aortic Valve Replacement: Observation of a Chinese Population
918	中心循環系動静脈カニューレ	【journal of surgical research november 2019 (243) 399-409】Heparin-Sparing Anticoagulation Strategies Are Viable Options for Patients on Venovenous ECMO

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919	中心循環系血管内塞栓促進用補綴材	【Cardiovascular and interventional radiology(UNITED STATES): May 13, 2020】Stent-Assisted Coiling of Intracranial Aneurysms Using a Nitinol-Based Stent (Neuroform Atlas): A Systematic Review and Meta-analysis
920	ポリグラクチン縫合糸	【Surg Laparosc Endosc Percutan Tech, 2020Jun;30(3)266-269】Retrospective Analysis of Primary Suturing of the Internal Orifice of Perianal Fistula During FiLaC Procedure
921	ヘパリン使用人工血管	【Journal of Vascular Surgery, 2019】Prevalence and risk factors for heparin-bonded expanded polytetrafluoroethylene vascular graft infection after infrainguinal femoropopliteal bypasses
922	ポリジオキサノン縫合糸	【J Nippon Med Sch, 2018;85(3):183-186.】Subcuticular Suturing with Closed Suction Drainage for Wound Closure Following Stoma Reversal
923	血管内塞栓促進用補綴材	【Angiology 2019, Vol. 70(5) 388-396】Endovenous Management of Varicose Veins
924	治療用電気手術器	【Angiology 2019, Vol. 70(5) 388-396】Endovenous Management of Varicose Veins
925	血管内塞栓促進用補綴材	【Phlebologie 2019; 48: 1-320】venenkleber.koeln -Experiences and Results after 1015 Saphenous Vein Treatments / The better Alternative to Stripping Surgery?
926	ヘパリン使用人工血管	【Journal of Vascular Surgery】Results from a multicenter registry of heparin-bonded expanded polytetrafluoroethylene graft for above-the-knee femoropopliteal bypass
927	眼内ドレーン	【Eye (Basingstoke) 2020: 34(6) p.1069-1076】Reoperation rates after Ex-PRESS versus trabeculectomy for primary open-angle or normal-tension glaucoma: a national database study in Japan.
928	中心循環系血管内塞栓促進用補綴材	【島根県立中央病院医学雑誌】当院での大動脈解離に対する胸部大動脈ステントグラフト内挿術(TEVAR)の検討
929	人工股関節大腿骨コンポーネント	【Journal of Arthroplasty, 25 (2020) 1074-1078】The Effect of Size for a Hydroxyapatite-Coated Cementless Implant on Component Revision in Total Hip Arthroplasty: An Analysis of 41,265 Stems.
930	ポリジオキサノン縫合糸	【Journal of Gastrointestinal Surgery, 2018 Aug;22(8):1385-1393.】Superficial Surgical Site Infection in Hepatobiliary-Pancreatic Surgery: Subcuticular Suture Versus Skin Staples
931	心臓用カテーテル型電極	【Journal of Interventional Cardiac Electrophysiology (2020) 58:35-41】Feasibility and safety of uninterrupted apixaban in patients undergoing radiofrequency ablation for atrial fibrillation
932	心臓用カテーテルイントロデューサキット	【J Cardiovasc Electrophysiol. 2020;31:1385-1393.】Femoral vascular complications after catheter ablation in the current era: The utility of computed tomography imaging
933	アブレーション向け循環器用カテーテル	【J Cardiovasc Electrophysiol. 2020;31:1385-1393.】Femoral vascular complications after catheter ablation in the current era: The utility of computed tomography imaging
934	心臓用カテーテルイントロデューサキット	【J Cardiovasc Electrophysiol. 2020;31:1385-1393.】Femoral vascular complications after catheter ablation in the current era: The utility of computed tomography imaging
935	吸収性ヘルニア・胸壁・腹壁用補綴材	【Wideochirurgia I Inne Techniki Maloinwazyjne. 2020 Mar; 15(1):1-10】Totally extraperitoneal inguinal hernia repair with or without fixation leads to similar results. Outcome of randomized prospective trial.
936	水頭症治療用シャント	【World Neurosurg. (2020).】Shunt Treatment for Coccidioidomycosis-Related Hydrocephalus: A Single-Center Series

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937	血管内塞栓促進用補綴材	【Surg J 2020;6:e77-e86.】Efficacy of Cyanoacrylate Glue Ablation of Primary Truncal Varicose Veins Compared to Existing Endovenous Techniques: A Systematic Review of the Literature
938	血管内塞栓促進用補綴材	【Trials (2020) 21:460】CASS (CyanoAcrylate closure versus Surgical Stripping for incompetent saphenous veins) study: a randomized controlled trial comparing clinical outcomes after cyanoacrylate closure and surgical stripping for the treatment of incompetent saphenous veins
939	体内固定用ネジ	【Aging Clinical and Experimental Research (2020) 32: 505-513.】Predictors of early failure of the cannulated screw system in patients, 65 years and older, with non-displaced femoral neck fractures
940	ポリエステル縫合糸	【Female Pelvic Medicine and Reconstructive Surgery. March 2020, Volume 26, Issue 3, p 202-206】Long-term outcomes of robotic-assisted laparoscopic sacrocolpopexy using lightweight Y-mesh.
941	ポリグリカプロン縫合糸	【Female Pelvic Medicine and Reconstructive Surgery. March 2020, Volume 26, Issue 3, p 202-206】Long-term outcomes of robotic-assisted laparoscopic sacrocolpopexy using lightweight Y-mesh.
942	人工股関節寛骨臼コンポーネント	【Hip International, 2020, Vol.30(2) 141-146】Capsular closure outweighs head size in preventing dislocation following revision total hip arthroplasty.
943	片側型人工膝関節	【The Journal of arthroplasty(UNITED STATES): Apr 10, 2020】What Is the Critical Tibial Resection Depth During Unicompartmental Knee Arthroplasty? A Biomechanical Study of Fracture Risk
944	超音波手術器	【Medical News of North Caucasus. 2019;14(2):316-319.】TECHNIQUE AND PREVENTION OF POSTOPERATIVE COMPLICATIONS AFTER LIVER RESECTIONS
945	単回使用高周波処置用内視鏡能動器具	【日本臨床生理学会雑誌,50,2,87-93】Original Article Safety of Endoscopic Submucosal Dissection for Gastrointestinal Neoplasms : Risk of Thrombosis
946	植込み型補助人工心臓システム	【The Journal of Heart and Lung Transplantation (2018).】Is Low-rpm a Risk Factor for Pump Thrombosis in Pediatric Patients with HeartWare HVAD?
947	単回使用高周波処置用内視鏡能動器具	【日本臨床生理学会雑誌,50,2,87-93】Original Article Safety of Endoscopic Submucosal Dissection for Gastrointestinal Neoplasms : Risk of Thrombosis
948	心臓用カテーテル型電極	【Clinical Cardiology. 2020;43:305-314】Safety and efficacy of catheter ablation in atrial fibrillation patients with left ventricular dysfunction
949	心臓用カテーテル型電極	【Clinical Cardiology. 2020;43:305-314】Safety and efficacy of catheter ablation in atrial fibrillation patients with left ventricular dysfunction
950	アブレーション向け循環器用カテーテル	【Clinical Cardiology. 2020;43:305-314】Safety and efficacy of catheter ablation in atrial fibrillation patients with left ventricular dysfunction
951	手術用ロボット手術ユニット	【西日本泌尿器科 2019: 81(増刊) p.209】Davinci surgical systemの機器更新による手術成績への影響についての検討
952	手術用ロボット手術ユニット	【Investig Clin Urol 2020; 61: 323-329】Robot-assisted laparoendoscopic single-site upper urinary tract surgery with da Vinci Xi surgical system: Initial experience
953	手術用ロボット手術ユニット	【EUROPEAN UROLOGY 77 (2020) 671-674】A Comparison of Perioperative Outcomes Between Single-port and Multiport Robot-assisted Laparoscopic Prostatectomy
954	手術用ロボット手術ユニット	【Obesity Surgery (2020) 30:2403-2410】The Impact of Robotics in Learning Roux-en-Y Gastric Bypass: a Retrospective Analysis of 214 Laparoscopic and Robotic Procedures

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955	手術用ロボット手術ユニット	【Int J Med Robotics Comput Assist Surg. 2020;16:e2092】Feasibility and necessity of the fourth arm of the da Vinci Si surgical system for robot-assisted partial nephrectomy
956	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2020)14:503-507】Multivisceral robotic liver surgery: feasible and safe
957	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2020) 14:479-491】Totally robotic right hemicolectomy: a multicentre case-matched technical and peri-operative comparison of port placements and da Vinci models
958	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2020) 14:479-491】Totally robotic right hemicolectomy: a multicentre case-matched technical and peri-operative comparison of port placements and da Vinci models
959	手術用ロボット手術ユニット	【Surgical Endoscopy (2020) 34:2495-2502】Robot-assisted hiatal hernia repair demonstrates favorable short-term outcomes compared to laparoscopic hiatal hernia repair
960	中心循環系血管内塞栓促進用補綴材	【大阪急総医誌 42(1):35-42, 2020】肝細胞癌(HCC)に対する薬剤溶出デブシーブズを用いた肝動注化学塞栓療法(DEB-TACE)の有用性及び安全性の検討;リピオドールとゼラゼラチンスポンジによる従来法(cTACE)との比較
961	振せん用脳電気刺激装置	【Psychoanalytic Psychology 36(4):313-320, October 2019】Do Relational and Self-Definitional Traits Influence Deep Brain Stimulation Device Preference?
962	振せん用脳電気刺激装置	【Revue Neurologique. 2020 Apr 15;S0035-3787(20)30509-9.】Feasibility of changing for a rechargeable constant current neurostimulator in Parkinson's disease
963	体内固定用組織ステープル	【Journal of the College of Physicians and Surgeons Pakistan 2020, Vol. 30 (1): 57-61】Efficacy of Surgical Tissue Glues and Supporters for Treatment of Prolonged Air Leaks in Bullous Emphysema
964	ポリジオキサノン縫合糸	【Abstract of the 13th World Congress of the International Hepato-Pancreato-Biliary Association. Switzerland.2018, 20 (S2)S661.】Laparoscopic hepaticojejunostomy.
965	単回使用高周波処置用内視鏡能動器具	【Auris Nasus Larynx, 47, 2,282-290, Apr-20】Transoral videolaryngoscopic surgery for laryngeal and hypopharyngeal cancer - Technical updates and long-term results
966	超音波手術器	【IOSR Journal of Dental and Medical Sciences,18,2,34-50,feb-19】A Comparative Study of Laparoscopic Cholecystectomy in The Elderly And Young
967	中心循環系血管内超音波カテーテル	【Int J Cardiovasc Imaging. 2020 Mar;36(3):415-422.】Combined use of electro-anatomic mapping system and intracardiac echocardiography to achieve zero-fluoroscopy catheter ablation for treatment of paroxysmal atrial fibrillation: a single centre experience.
968	手術用ロボット手術ユニット	【西日本泌尿器科 2019: 81(増刊) p.209】Davinci surgical systemの機器更新による手術成績への影響についての検討
969	経カテーテルプラタ心臓のう膜弁	【Journal of Interventional Cardiology Volume 2020】Incidence, Predictors, and Outcome of Paravalvular Leak after Transcatheter Aortic Valve Implantation
970	アブレーション向け循環器用カテーテル	【Pacing and Clinical Electrophysiology. 2020 Jun 8.】Cryoballoon or Radiofrequency Ablation? Alternating Technique For Repeat Procedures in Patients with Atrial Fibrillation
971	中心循環系血管内塞栓促進用補綴材	【J NeuroIntervent Surg 2020;12:289-297.】Stent-assisted coiling of cerebral aneurysms: multi-center analysis of radiographic and clinical outcomes in 659 patients
972	経カテーテルプラタ心臓のう膜弁	【J Am Coll Cardiol Interv 2020;13:1471-80】Safety and Efficacy of Protamine Administration for Prevention of Bleeding Complications in Patients Undergoing TAVR

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973	経カテーテルプラタ心臓の膜弁	【J Am Coll Cardiol Intv 2020;13:1471-80】Safety and Efficacy of Protamine Administration for Prevention of Bleeding Complications in Patients Undergoing TAVR
974	経カテーテルプラタ心臓の膜弁	【J Thorac Dis 2020;12(5):2963-2970】Tricuspid regurgitation and in-hospital outcomes after transcatheter aortic valve replacement in high-risk patients
975	経カテーテルプラタ心臓の膜弁	【Circ J 2020; 84: 1020-1027】Predictor and mid-term outcome of clinically significant thrombocytopenia after transcatheter aortic valve selection
976	経カテーテルプラタ心臓の膜弁	【Circ J 2020; 84: 1020-1027】Predictor and mid-term outcome of clinically significant thrombocytopenia after transcatheter aortic valve selection
977	経カテーテルプラタ心臓の膜弁	【Circ J 2020; 84: 1020-1027】Predictor and mid-term outcome of clinically significant thrombocytopenia after transcatheter aortic valve selection
978	弁形成リング	【JAmColl Cardiol 2019;74:1044-53】Long-Term Results of Mitral Valve Repair for Regurgitation Due to Leaflet Prolapse
979	単回使用トコカールスリーブ	【Asian J Endosc Surg 91 (2016) 24-31】Does reduced-port laparoscopic surgery for medically uncontrolled ulcerative colitis do more harm than good?
980	単回使用トコカールスリーブ	【International Journal of Urology (2018) 25, 263-268】Urological laparoendoscopic single-site and reduced port surgery: A nationwide survey in Japan
981	単回使用トコカールスリーブ	【Surg Today (2018) 48:242-247】The feasibility and short-term clinical outcomes of single-incision laparoscopic surgery for patients with complex Crohn's disease
982	循環補助用心内留置型ポンプカテーテル	【第47回日本集中治療医学会学術集会(開催見送り)】当院におけるImpella管理中の凝固管理の現状
983	単回使用手術用ステープラ	【Journal of Robotic Surgery(2020) 14:365-370】It was reported via journal article Title: Advantages of using a robotic stapler in rectal cancer surgery
984	プログラム式植込み型輸液ポンプ	【Regional Anesthesia and Pain Medicine. 2018 Aug;43(6):654-655.】Sudden Intrathecal Drug Delivery Device Motor Stalls A Case Series Update
985	プログラム式植込み型輸液ポンプ	【Neuromodulation. 2020 May 6.】Patient Satisfaction Following Intrathecal Targeted Drug Delivery for Benign Chronic Pain: Results of a Single-Center Survey Study
986	体内用結さつクリップ	【Surgical Endoscopy 2020】Over-The-Scope Clip system as a first-line therapy for high-risk bleeding peptic ulcers: a retrospective study
987	冠動脈ステント	RESOLUTE ONYX POST-APPROVAL STUDY (Primary Cohort)
988	弁形成リング	【J Card Surg. 2020; 35: 528-535】Predictors of ischemic mitral regurgitation improvement after surgical revascularization plus mitral valve repair for moderate ischemic mitral regurgitation
989	弁形成リング	【Int Heart J 2019; 60: 796-804】Moderate Chronic Ischemic Mitral Regurgitation Concomitant Mitral Valve Surgery or Coronary Artery Bypass Grafting Alone? Insights from a Single-Center Study of Propensity-Matched Data
990	下大静脈フィルタ	【CVIR Endovascular (Switzerland)Volume:3 Issue:1: Dec 1 2020】Spanish multicenter real - life registry of retrievable vena cava filters (REFiVeC)

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991	脊椎ケージ	【Global Spine Journal (United States), Volume:10,Issue:2_suppl, 17S-21S : Apr 1, 2020】 Lateral Lumbar Interbody Fusion (LLIF): An Update
992	脊椎ケージ	【Chinese journal of reparative and reconstructive surgery(CHINA), Volume:34,Issue:3, 294-299 : Mar 15, 2020】 Early effectiveness of oblique lateral interbody fusion combined with pedicle screw fixation via small incision Wiltse approach for lumbar spondylolisthesis
993	脊椎ケージ	【Asian spine journal(KOREA (SOUTH)): Jun 12, 2020】Risk Factor Analysis of Proximal Junctional Kyphosis after Surgical Treatment of Adult Spinal Deformity with Oblique Lateral Interbody Fusion
994	脊椎ケージ	【Orthopaedic surgery(AUSTRALIA): Jun 10, 2020】 Minimally Invasive Surgery Oblique Lumbar Interbody Debridement and Fusion for the Treatment of Lumbar Spondylodiscitis
995	脊椎ケージ	【Orthopedics(UNITED STATES), 1-8 : Jun 4, 2020】Clinical Significance of Radiologic Improvement Following Single-Level Oblique Lateral Interbody Fusion With Percutaneous Pedicle Screw Fixation
996	心臓用カテーテルイントロ デュースキット	【J Cardiovasc Electrophysiol. 2019;30:493-502】Single-center experience of the FIRM technique to ablate paroxysmal and persistent atrial fibrillation
997	アブレーション向け循環器 用カテーテル	【JACC: Clinical Electrophysiology Volume 5, Issue 11, November 2019 : 1 2 5 3 - 6 1】The Electrical Isolation of the Left Atrial Posterior Wall in Catheter Ablation of Persistent Atrial Fibrillation
998	ポリグラクチン縫合糸	【BMC Musculoskeletal Disorders (2020) 21: 178】Tissue adhesive for wound closure in enhanced-recovery total hip arthroplasty: a prospective, randomized and controlled study.
999	ポリエステル縫合糸	【BMC Musculoskeletal Disorders (2020) 21: 178】Tissue adhesive for wound closure in enhanced-recovery total hip arthroplasty: a prospective, randomized and controlled study.
1000	ポリジオキサノン縫合糸	【BMC Musculoskeletal Disorders (2020) 21: 178】Tissue adhesive for wound closure in enhanced-recovery total hip arthroplasty: a prospective, randomized and controlled study.
1001	整形外科用骨セメント	【CiOS Clinics in Orthopedic Surgery (South Korea), Volume:12,Issue:2, 209-216 : Jun 2020】Safety of balloon kyphoplasty in the treatment of thoracic osteoporotic vertebral compression fractures in vietnamese patients
1002	整形外科用骨セメント	【Pain Physician (United States), Volume:23,Issue:3, 315-323 : 2020】Radiculopathy following vertebral body compression fracture: The role of percutaneous cement augmentation
1003	人工椎間板	【Clinical spine surgery(UNITED STATES): Jun 19, 2020】Patient Risk Factors Associated With 30- and 90-Day Readmission After Cervical Discectomy: A Nationwide Readmission Database Study
1004	人工椎間板	【Global Spine Journal (United States), Volume:10,Issue:2_suppl, 61S-64S : Apr 1, 2020】Cervical Arthroplasty: Long-Term Outcomes of FDA IDE Trials
1005	人工椎間板	【Cirugia y cirujanos(MEXICO), Volume:88,Issue:3, 286-291 : 2020】Dysphagia rates after minimally invasive tubular approach to the anterior cervical spine
1006	人工椎間板	【Global Spine Journal (United States): 2020】The Changes in Cervical Biomechanics After CTDR and Its Association With Heterotopic Ossification: A Systematic Review and Meta-analysis
1007	人工椎間板	【Chinese Journal of Tissue Engineering Research (China), Volume:22,Issue:11, 1792-1797 : Apr 2018】Heterotopic ossification after artificial disc replacement: Problems and prospects
1008	脊椎ケージ	【Asian spine journal(KOREA (SOUTH)): Jun 12, 2020】Comparison of Outcomes of Oblique Lateral Interbody Fusion with Percutaneous Posterior Fixation in Lateral Position and Minimally Invasive Transforaminal Lumbar Interbody Fusion for Degenerative Spondylolisthesis

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1009	単回使用高周波処置用内視鏡能動器具	【Oncol Rep. 2013 Jul;30(1):85-90.】The efficacy and safety of prophylactic closure for a large mucosal defect after colorectal endoscopic submucosal dissection
1010	単回使用高周波処置用内視鏡能動器具	【Oncol Rep. 2013 Jul;30(1):85-90.】The efficacy and safety of prophylactic closure for a large mucosal defect after colorectal endoscopic submucosal dissection
1011	移動型デジタル式汎用一体型X線透視診断装置	【World Neurosurg. (2020): E1-E8】Single-Surgeon Direct Comparison of O-arm Neuronavigation versus Mazor X Robotic-Guided Posterior Spinal Instrumentation
1012	経カテーテルプラタ心臓の膜弁	【European Heart Journal (2020) 0, 1-12】Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves
1013	経カテーテルプラタ心臓の膜弁	【European Heart Journal (2020) 0, 1-12】Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves
1014	経カテーテルプラタ心臓の膜弁	【Catheter Cardiovasc Interv. 2020;1-8.】Access site related vascular complications with third generation transcatheter heart valve systems
1015	経カテーテルプラタ心臓の膜弁	【Catheter Cardiovasc Interv. 2020;1-8.】Access site related vascular complications with third generation transcatheter heart valve systems
1016	経カテーテルプラタ心臓の膜弁	【Lancet】Self-expanding intra-annular versus commercially available transcatheter heart valves in high and extreme risk patients with severe aortic stenosis (PORTICO IDE): a randomised, controlled, non-inferiority trial
1017	経カテーテルプラタ心臓の膜弁	【Lancet】Self-expanding intra-annular versus commercially available transcatheter heart valves in high and extreme risk patients with severe aortic stenosis (PORTICO IDE): a randomised, controlled, non-inferiority trial
1018	体内固定用組織ステープル	【Surgical Endoscopy (2020) 34:2445-2453】Comparison of the intracorporeal triangular and delta-shaped anastomotic techniques in totally laparoscopic distal gastrectomy for gastric cancer: an analysis with propensity score matching
1019	経カテーテルプラタ心臓の膜弁	【Lancet】Self-expanding intra-annular versus commercially available transcatheter heart valves in high and extreme risk patients with severe aortic stenosis (PORTICO IDE): a randomised, controlled, non-inferiority trial
1020	経カテーテルプラタ心臓の膜弁	【Journal of Cardiovascular Electrophysiology, Volume:31, Issue:1, 384-385: Jan 2020】Pacemaker implant requirement in patients undergoing TAVI between 2012-2018 at hospital Churruga Visca
1021	水頭症治療用シャント	【J. Integr. Neurosci. 2020 vol. 19(1), 31-37】Predicting the outcomes of shunt implantation in patients with post-traumatic hydrocephalus and severe conscious disturbance: a scoring system based on clinical characteristics
1022	単回使用吸引用針	【第43回日本呼吸器内視鏡学会学術集会 018-3】PeriView FLEXを使用したGS-TBNAについての検討
1023	手術用ステープラ	【British Journal of Surgery.2019,107(3),278-288.】Learning curve of laparoscopic living donor right hepatectomy.
1024	手術用ロボット手術ユニット	【JSLs: Journal of the Society of Laparoendoscopic Surgeons 2016: 20(3)】First 101 Robotic General Surgery Cases in a Community Hospital.
1025	単回使用高周波処置用内視鏡能動器具	【Geriatr Gerontol Int 2020; 20: 461-466.】Clinical impact of evaluation of frailty in endoscopic submucosal dissection for early gastric cancer in elderly patients
1026	単回使用高周波処置用内視鏡能動器具	【Geriatr Gerontol Int 2020; 20: 461-466.】Clinical impact of evaluation of frailty in endoscopic submucosal dissection for early gastric cancer in elderly patients

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1027	手術用ロボット手術ユニット	【Zentralblatt fur Chirurgie 2020: 145 (3) p. 234-245】Robot-Assisted Upper Gastrointestinal and Hepato-Pancreato-Biliary Surgery: Implementation Using a Stepwise Approach and Analyses of the First 100 Surgical Procedures
1028	循環補助用心内留置型ポンプカテーテル	【Frontiers in cardiovascular medicine 2020; Vol.7. No,74-】Influence of Timing and Predicted Risk on Mortality in Impella-Treated Infarct-Related Cardiogenic Shock Patients.
1029	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)2019; Vol.65. No8,837-844】Benefits of Impella and Peripheral Venous-Arterial Extra Corporeal Life Support Alliance.
1030	経カテーテル心臓のう膜弁	【J Am Coll Cardiol 2020 Jun 23;75(24):3003-3015.】Subclinical Leaflet Thrombosis in Transcatheter and Surgical Bioprosthetic Valves: PARTNER 3 Cardiac Computed Tomography Substudy.
1031	中心循環系血管内塞栓促進用補綴材	【American Journal of Neuroradiology June 2020, 41 (6) 1031-1036】Long-Term Outcomes of the WEB Device for Treatment of Wide-Neck Bifurcation Aneurysms
1032	中心循環系血管内塞栓促進用補綴材	【Neuroradiology (2019) 61 (Suppl 1):S1-S137.】FEASIBILITY AND EFFICACY OF FLOW DIVERSION IN ANEURYSM MANAGEMENT OF SMALL CALIBER CEREBRAL ARTERIES: LONG TERM RESULTS OF SINGLE CENTER EXPERIENCE WITH FRED JR.
1033	植込み型排尿・排便機能制御用ステイミュレータ	【Colorectal Disease (Netherlands), Volume:21, 109 : Sep 2019】In-vivo battery life of the Medtronic? Interstim II implantable pulse generator for sacral nerve stimulation-data from a tertiary UK Pelvic Floor Unit
1034	振せん用脳電気刺激装置	【British Journal of Neurosurgery (Netherlands), Volume:33,Issue:6, 705-706 : 2019】Can normative brain atlases improve DBS clinical practice in the paediatric population?
1035	植込み型排尿・排便機能制御用ステイミュレータ	【Colorectal Disease (Netherlands), Volume:21, 48-49 : 2019】Should we be providing sacral nerve stimulation for faecal incontinence in a district general hospital?
1036	ポリグラクチン縫合糸	【Orbit.2020,39(1),18-22】Comparison of Non-Absorbable Silk and Absorbable Polyglactin Sutures for External Ptosis Repair
1037	滅菌済み絹製縫合糸	【Orbit.2020,39(1),18-22】Comparison of Non-Absorbable Silk and Absorbable Polyglactin Sutures for External Ptosis Repair.
1038	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 Jun 9.】Fluoroless radiofrequency and cryo-ablation of atrioventricular nodal reentry tachycardia in adults and children: a single-center experience
1039	アブレーション向け循環器用カテーテル	【Heart Rhythm O2 2020;-:1-7】Risk of atrioesophageal fistula with cryoballoon ablation of atrial fibrillation
1040	中心循環系血管内塞栓促進用補綴材	【J Neurointervent Surg 2019;11:699-705】Curative endovascular treatment for low-grade Spitzer-Martin brain arteriovenous malformations: a single-center prospective study
1041	手術用ステープラ	【Journal of surgical research, September2020(253)26-33】Evaluation of a Powered Vascular Stapler in Video-Assisted Thoracic Surgery Lobectomy.
1042	手術用ステープラ	【Journal of Thoracic Disease, 2020 Mar, 12(3), 690-695】Polyglycolic acid sheet with fibrin glue technique without pleural abrasion in uniportal VATS for primary spontaneous pneumothorax.
1043	ブタ心臓弁	【IJC Heart & Vasculature 23 (2019) 100362】Minimally invasive surgical versus transcatheter aortic valve replacement: A multicenter study
1044	ブタ心臓弁	【IJC Heart & Vasculature 23 (2019) 100362】Minimally invasive surgical versus transcatheter aortic valve replacement: A multicenter study

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1045	人工股関節大腿骨コンポーネント	【HIP International (United Kingdom), Volume:30,Issue:4,469-473: Jul 1, 2020】Undersizing the Exeter stem in hip hemiarthroplasty increases the risk of periprosthetic fracture
1046	超音波軟性胃十二指腸鏡	【Digestive Endoscopy 2020;32: 494-502】Multicenter Database Registry for Endoscopic Retrograde Cholangiopancreatography: Japan Endoscopy Database Project
1047	振せん用脳電気刺激装置	【British journal of neurosurgery(ENGLAND), 1-6 : Jun 12, 2020】Optimal target localisation and eight-year outcome for subthalamic stimulation in patients with Parkinson's disease
1048	弁形成リング	【J Thorac Cardiovasc Surg 2013;146:1418-25】Clinical evaluation of functional mitral stenosis after mitral valve repair for degenerative disease: Potential affect on surgical strategy
1049	弁形成リング	【J Thorac Cardiovasc Surg 2013;146:1418-25】Clinical evaluation of functional mitral stenosis after mitral valve repair for degenerative disease: Potential affect on surgical strategy
1050	ウシ由来弁付人工血管	【Pediatric Cardiology (2020) 41:1012-1020】Surgical Options for Pulmonary Atresia with Ventricular Septal Defect in Neonates and Young Infants
1051	血管用ステント	【Journal of Vascular and Interventional Radiology: 2020; 31: 978-985】Three-Year Efficacy and Safety of the Misago Peripheral Stent for Superficial Femoral Artery Disease: Final Results from the OSPREY Trial
1052	ポリグラクチン縫合糸	【World Journal of Orthopedics 2019; 10(7): 268-277. 】Randomized controlled trial of triclosan coated vs uncoated sutures in primary hip and knee arthroplasty.
1053	ポリグラクチン縫合糸	【World Journal of Orthopedics 2019; 10(7): 268-277. 】Randomized controlled trial of triclosan coated vs uncoated sutures in primary hip and knee arthroplasty.
1054	脊椎ケージ	【Journal of comparative effectiveness research(ENGLAND): Jun 18, 2020】 Minimally invasive surgery for low-grade spondylolisthesis: percutaneous endoscopic or oblique lumbar interbody fusion
1055	脊椎ケージ	【Chinese journal of reparative and reconstructive surgery(CHINA), Volume:34,Issue:6, 761-768 : Jun 15, 2020】Comparison of the effectiveness of oblique lumbar interbody fusion and posterior lumbar interbody fusion for treatment of Cage dislodgement after lumbar surgery
1056	治療用電気手術器	【Endocrinology and Metabolism 2019;34:415-421】Revisiting Rupture of Benign Thyroid Nodules after Radiofrequency Ablation: Various Types and Imaging Features
1057	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020, 31(5)1075-1082】Cryothermal atrial linear ablation in patients with atrial fibrillation: An insight from the comparison with radiofrequency atrial linear ablation.
1058	ポリグラクチン縫合糸	【Aesthetic Surgery Journal 2020, 1-9.】Capsulectomy, Implant Exchange, and Placement of Acellular Dermal Matrix Is Effective in Treating Capsular Contracture in Breast Augmentation Patients
1059	人工膝関節脛骨コンポーネント	【ANZ J Surg (2020)】High incidence of radiolucent lines at the implant-cement interface of a new total knee replacement
1060	ビデオ軟性胃十二指腸鏡	【第57回日本消化器免疫学会総会抄録集; SS-02】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
1061	単回使用高周波処置用内視鏡能動器具	【Geriatrics & Gerontology International,Volume 20,Issue 5, Pages430-435】Endoscopic submucosal dissection for superficial esophageal neoplasms in elderly patients:A single-center, large-scale, retrospective study
1062	単回使用高周波処置用内視鏡能動器具	【Geriatrics & Gerontology International,Volume 20,Issue 5, Pages430-435】Endoscopic submucosal dissection for superficial esophageal neoplasms in elderly patients:A single-center, large-scale, retrospective study

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1063	人工膝関節脛骨コンポーネント	【Knee Surgery, Sports Traumatology, Arthroscopy (2019) 27:1148-1155】Modern cemented total knee arthroplasty design shows a higher incidence of radiolucent lines compared to its predecessor
1064	単回使用高周波処置用内視鏡能動器具	【Geriatrics & Gerontology International, Volume 20, Issue 5, Pages 430-435】Endoscopic submucosal dissection for superficial esophageal neoplasms in elderly patients: A single-center, large-scale, retrospective study
1065	人工膝関節脛骨コンポーネント	【Knee Surgery, Sports Traumatology, Arthroscopy (2019) 27:1148-1155】Modern cemented total knee arthroplasty design shows a higher incidence of radiolucent lines compared to its predecessor
1066	ポリグラクチン縫合糸	【J Sex Med 2019;16:924e933.】Vaginal Colpectomy in Transgender Men: A Retrospective Cohort Study on Surgical Procedure and Outcomes
1067	治療用電気手術器	【International Angiology 2020 April;39(2):105-11】Anterior accessory saphenous vein confluence anatomy at the sapheno-femoral junction as risk factor for varicose veins recurrence after great saphenous vein radiofrequency thermal ablation
1068	非吸収性ヘルニア・胸壁・腹壁用補綴材	【ABCD Arq Bras Cir Dig. 2020;33(1):e1489.】Hiatal hernia repair: prevention of mesh erosion and migration into the esophagogastric junction
1069	経カテーテルプラタ心のう膜弁	【The Society of Thoracic Surgeons/American College of Cardiology】Transcatheter Valve Therapy Registry
1070	経カテーテルプラタ心のう膜弁	【The Society of Thoracic Surgeons/American College of Cardiology】Transcatheter Valve Therapy Registry
1071	経カテーテルプラタ心のう膜弁	【The Society of Thoracic Surgeons/American College of Cardiology】Transcatheter Valve Therapy Registry
1072	経カテーテルプラタ心のう膜弁	【The Society of Thoracic Surgeons/American College of Cardiology】Transcatheter Valve Therapy Registry
1073	人工心膜用補綴材	【Catheterization and Cardiovascular Interventions 82:950-958 (2013)】Residual Shunting After Percutaneous PFO Closure: How to Manage and How to Close
1074	人工心膜用補綴材	【Catheterization and Cardiovascular Interventions 82:950-958 (2013)】Residual Shunting After Percutaneous PFO Closure: How to Manage and How to Close
1075	中心循環系血管内塞栓促進用補綴材	【Neuroradiology (Netherlands), Volume:61, Issue:1, S111 : 2019】Neuroform Atlas stent in the treatment of wide necked intracranial Aneurysms. Single center experience
1076	植込み型補助人工心臓システム	【Journal of Cardiothoracic and Vascular Anesthesia 34 (2020).】Predicting Right Ventricular Failure After LVAD Implantation: Role of Tricuspid Valve Annulus Displacement.
1077	植込み型補助人工心臓システム	【The Journal of Heart and Lung Transplantation, Vol 37, No 4S (2018).】HVAD Thrombosis – Searching for the Source.
1078	脳動脈ステント	【Frontiers in Neuroscience (Switzerland), Volume:14: Apr 28, 2020】A Treatment Option for Symptomatic Chronic Complete Internal Carotid Artery Occlusion: Hybrid Surgery
1079	バルーン拡張式脳血管形成術用カテーテル	【Frontiers in Neuroscience (Switzerland), Volume:14: Apr 28, 2020】A Treatment Option for Symptomatic Chronic Complete Internal Carotid Artery Occlusion: Hybrid Surgery
1080	中心循環系塞栓除去用カテーテル	【American Journal of Neuroradiology (United States), Volume:41, Issue:3, 469-476 : Mar 1, 2020】Comparison of aspiration versus stent retriever thrombectomy as the preferred strategy for patients with acute terminal internal carotid artery occlusion: A propensity score matching analysis

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1081	ポリグラクチン縫合糸	【Research Journal of Pharmaceutical, Biological and Chemical Sciences, 2020,11,1,163-168】Fistulotomy with marsupialization versus fistulectomy with wound sutures in simple anal fistula, a comparative clinical trial.
1082	単回使用手術用ステープラ	【Obesity Surgery volume 29, pages1614-1623(2019)】Impact of Pyloric Injection of Magnesium Sulfate-Lidocaine Mixture on Postoperative Nausea and Vomiting After Laparoscopic Sleeve Gastrectomy: a Randomized-Controlled Trial
1083	汎用電気手術ユニット	【Europace (2016) 18, 1528-1537】Surgical ablation in patients undergoing mitral valve surgery: Impact of lesion set and surgical techniques on long-term success
1084	汎用電気手術ユニット	【Circ Arrhythm Electrophysiol. 2018;11】Randomized Controlled Trial of Surgical Versus Catheter Ablation for Paroxysmal and Early Persistent Atrial Fibrillation
1085	冠動脈ステント	Endeavor resolute / resolute integrity Drug-eluting coronary stent systems PPOST-MARKETING CLINICAL FOLLOW-UP
1086	冠動脈ステント	Endeavor resolute / resolute integrity Drug-eluting coronary stent systems PPOST-MARKETING CLINICAL FOLLOW-UP
1087	体内固定用組織ステープル	【Obesity Surgery (2019) 29:3629-3637.】Laparoscopic Sleeve Gastrectomy for High-Risk Patients in a Monocentric Series: Long-Term Outcomes and Predictors of Success
1088	人工股関節大腿骨コンポーネント	【J Biomed Mater Res. 2020;108B:1213-1228.】CoCrMo metal release in metal-on-highly crosslinked polyethylene hip implants.
1089	植込み型補助人工心臓システム	【Intensive Care Medicine (Germany),Volume:46,Issue:7,1349-1360: Jul 1,2020】Causes and predictors of early mortality in patients treated with left ventricular assist device implantation in the European Registry of Mechanical Circulatory Support (EUROMACS)
1090	植込み型補助人工心臓システム	【Journal of Thoracic Disease (Hong Kong), Volume:12,Issue:5, 2426-2434 : May 1, 2020】Vasoplegia following heart transplantation and left ventricular assist device explant is not associated with inferior outcomes
1091	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology.】Evaluation of predictive scores for late and very late recurrence after cryoballoon-based ablation of atrial fibrillation
1092	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020 Jul 6.】Impact of Left Common Pulmonary Veins in the Contact-Force vs. Cryoballoon Atrial Fibrillation Ablation (CIRCA-DOSE) Study
1093	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 Jul 3.】Is the time of atrial fibrillation recurrence after cryoballoon ablation of paroxysmal atrial fibrillation influenced by the pattern of PV reconnections?
1094	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 Jul 6.】Posterior box isolation as an adjunctive ablation strategy with the second-generation cryoballoon for paroxysmal atrial fibrillation: a comparison with standard cryoballoon pulmonary vein isolation
1095	アブレーション向け循環器用カテーテル	【JAMA Network Open. 2020 Jul; 3(7): e208748.】Association of Atrial Fibrillation Episode Duration With Arrhythmia Recurrence Following Ablation: A Secondary Analysis of a Randomized Clinical Trial
1096	植込み型補助人工心臓システム	【JACC: Heart Failure (United States), 849-856 : 2020】Identification and Management of Pump Thrombus in the HeartWare Left Ventricular Assist Device System: A Novel Approach Using Log File Analysis
1097	心臓用カテーテルイントロデューサキット	【Journal of Cardiovascular Electrophysiology. April 2020; 31(6) 1385-1393.】Femoral vascular complications after catheter ablation in the current era: The utility of computed tomography imaging
1098	高周波処置用能動器具	【Int Wound J. 2020;1-7.】Bilateral reduction mammoplasty with pulsed electron avalanche knife PlasmaBlade™ and conventional electro-surgical surgery: A retrospective, randomised controlled clinical trial

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1099	バルーン拡張式血管形成術用カテーテル	【Journal of Vascular Surgery (Netherlands), Volume:72,Issue:1, e140—e141: Jul 2020】Clinical Outcomes Differ After Femoropopliteal Artery Treatment Between Individual Paclitaxel—Coated Balloons
1100	冠動脈ステント	【J Am Coll Cardiol Interv 2020;13:1417—28】Coronary Calcification and Long—Term Outcomes According to Drug—Eluting Stent Generation
1101	冠動脈ステント	【J Am Coll Cardiol Interv 2020;13:1417—28】Coronary Calcification and Long—Term Outcomes According to Drug—Eluting Stent Generation
1102	アブレーション向け循環器用カテーテル	【Heart rhythm. 2020 Jun 23;S1547—5271(20)30603—2.】Cryoballoon Ablation of Pulmonary Veins for Persistent Atrial Fibrillation: Results From the Multicenter STOP Persistent AF Trial
1103	振せん用脳電気刺激装置	【World Neurosurgery. 2020 May 11;S1878—8750(20)30954—2.】Individualized Anatomy—Based Targeting for VIM—cZI DBS in Essential Tremor
1104	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. March 2020; 31(3) 780】Cryoballoon ablation changes the natural history of persistent atrial fibrillation in the long term follow up
1105	アブレーション向け循環器用カテーテル	【Medical Science Monitor. 2020; 26: e920429—1—e920429—8.】Association of obesity measures with atrial fibrillation recurrence after cryoablation in patients with paroxysmal atrial fibrillation
1106	植込み型除細動器・ペースメーカーリード	【Heart Rhythm. 2020 Jun 5;S1547—5271(20)30543—9.】Management and long—term outcomes associated with recalled implantable cardioverter—defibrillator leads: A multicenter experience
1107	バルーン拡張式血管形成術用カテーテル	【Journal of Vascular Surgery (Netherlands), Volume:72,Issue:1, e122 : Jul 2020】Death Reporting Response to a Meta—analysis Warning of Increased Mortality After Use of Drug—Coated Balloons
1108	バルーン拡張式血管形成術用カテーテル	【Journal of endovascular therapy(UNITED STATES), 1526602820931477: Jun 25, 2020】Three—Year Sustained Clinical Efficacy of Drug—Coated Balloon Angioplasty in a Real—World Femoropopliteal Cohort
1109	人工膝関節脛骨コンポーネント	【Bone Joint Res 2019;8:136—145.】Analysis of the Attune tibial tray backside A comparative retrieval study
1110	人工膝関節脛骨コンポーネント	【Bone Joint Res 2019;8:136—145.】Analysis of the Attune tibial tray backside A comparative retrieval study
1111	全人工膝関節	【Bone Joint Res 2019;8:136—145.】Analysis of the Attune tibial tray backside A comparative retrieval study
1112	人工膝関節脛骨コンポーネント	【Bone Joint Res 2019;8:136—145.】Analysis of the Attune tibial tray backside A comparative retrieval study
1113	手術用ナビゲーションユニット	【Injury 2020. VOLUME 51, ISSUE 8, P1840—1845, AUGUST 01, 2020】Comparing the usefulness of a fluoroscopic navigation system in femoral trochanteric fracture for orthopaedic residents with the conventional method
1114	体内固定用組織ステープル	【Cancer Management and Research 2019;11 9599—9607】Clinical Outcomes And Cost—Effectiveness Of Different Staplers For Lung Lobectomy With Video—Assisted Thoracic Surgery
1115	手術用ステープラ	【Cancer Management and Research 2019;11 9599—9607】Clinical Outcomes And Cost—Effectiveness Of Different Staplers For Lung Lobectomy With Video—Assisted Thoracic Surgery
1116	手術用ステープラ	【Cancer Management and Research 2019;11 9599—9607】Clinical Outcomes And Cost—Effectiveness Of Different Staplers For Lung Lobectomy With Video—Assisted Thoracic Surgery

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1117	治療用電気手術器	【Obesity Surgery (2020) 30:2804-2806.】Comparison Between Caiman and Ligasure in Laparoscopic Sleeve Gastrectomy: a Retrospective Study of 200 Patients
1118	体内固定用組織ステープル	【Obesity Surgery (2020) 30:2804-2806.】Comparison Between Caiman and Ligasure in Laparoscopic Sleeve Gastrectomy: a Retrospective Study of 200 Patients
1119	人工心膜用補綴材	【Journal of cardiology】Medium- and long-term follow-up of transcatheter closure of ruptured sinus of Valsalva aneurysm in Central Europe population.
1120	中心循環系塞栓除去用カテーテル	【Journal of Cardiology. 2020 Apr;75(4):410-414. Epub 2019 Oct 10.】Transvenous excimer laser-assisted lead extraction of cardiac implantable electrical devices in the Japanese elderly population
1121	バルーン拡張式血管形成術用カテーテル	【The Journal of invasive cardiology(UNITED STATES), Volume:32,Issue:7, 243-248: Jul 2020】Total IN.PACT All-Subjects One-Year Analysis and Standard vs Broader Implications
1122	中心循環系塞栓捕捉用カテーテル	【Acta Angiologica (Netherlands), Volume:25,Issue:3, 182: 2019】Prospective multicenter study of carotid artery stenting using mer stent-oceanus study-wyniki roczne
1123	中心循環系塞栓捕捉用カテーテル	【Acta Angiologica (Netherlands), Volume:25,Issue:3, 182: 2019】Prospective multicenter study of carotid artery stenting using mer stent-oceanus study-wyniki roczne
1124	中心循環系血管内塞栓促進用補綴材	【Interventional Neuroradiology (Italy), Volume:26,Issue:3, 300-308: Jun 1, 2020】Factors affecting recurrence and management of recurrent cerebral aneurysms after initial coiling
1125	体内固定用組織ステープル	【臨外 第75巻 第2号 2020年2月 P150 -P 156】頸部食道胃管吻合:機械吻合(circular)
1126	振せん用脳電気刺激装置	【Canadian Journal of Neurological Sciences (Canada), Volume:47,Issue:3, 328-335 : May 1, 2020】Subthalamic Nucleus Stimulation in Pediatric Isolated Dystonia: A 10-Year Follow-up
1127	振せん用脳電気刺激装置	【Journal of Neurosurgery (United States), Volume:132,Issue:5, 1367-1375: May 2020】Predictive factors for long-term clinical outcomes of deep brain stimulation in the treatment of primary Meige syndrome
1128	髄腔内カテーテル	【Journal of Neurosurgery (United States), Volume:132,Issue:5, 1398-1404: May 2020】Simultaneous explantation and implantation of intrathecal pumps: A case series
1129	大動脈用ステントグラフト	【Cardiovasc Intervent Radiol (2020) 43:963-970】Type 2 Endoleaks: Common and Hard to Eradicate yet Benign?
1130	大動脈用ステントグラフト	【Vascular and Endovascular Surgery 2020, Vol. 54(5) 423-429】The Jailed Coiling Technique for the Treatment of Penetrating Ulcers and Saccular Aneurysms of the Aortic Arch
1131	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2020, Vol. 27(3) 358-367】Long-term Results of Thoracic Endovascular Aortic Repair for Type B Aortic Dissection and Risk Factors for Survival
1132	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2020, Vol. 27(3) 368-376】Determining the Optimal Proximal Landing Zone for TEVAR in the Aortic Arch: Comparing the Occurrence of the Bird-Beak Phenomenon in Zone 0 vs Zones 1 and 2
1133	大動脈用ステントグラフト	【Journal of Endovascular Therapy 2020, Vol. 27(3) 385-393】Use of 3D Printing to Guide Creation of Fenestrations in Physician-Modified Stent-Grafts for Treatment of Thoracoabdominal Aortic Disease
1134	大動脈用ステントグラフト	【Vascular 2020, Vol. 28(3) 233-240】Double region of interest timing bolus technique following endovascular aortic repair: Short-term prognosis analysis

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1135	弁形成リング	【General Thoracic and Cardiovascular Surgery (2019) 67:1014-1020】Mid-term outcomes of simultaneous mitral valve repair in patients with mitral regurgitation and concomitant annulo-aortic ectasia
1136	大動脈用ステントグラフト	【The Journal of Thoracic and Cardiovascular Surgery】Five-year outcomes of endovascular repair of complicated acute type B aortic dissections
1137	大動脈用ステントグラフト	【J Thorac Dis 2020;12(4):1437-1448】Endovascular treatment for aortic arch pathologies: Chimney, on-the-table fenestration, and in-situ fenestration techniques
1138	経カテーテルプラタ心臓の膜弁	【Circ J 2020; 84: 1012 - 1019】Clinical Impact of New-Onset Left Bundle-Branch Block After Transcatheter Aortic Valve Implantation in the Japanese Population - A Single High-Volume Center Experience
1139	大動脈用ステントグラフト	【Vascular 2020, Vol. 28(1) 31-41】Malnutrition diagnosed by controlling nutrition status is a negative predictor of life prognosis in aortic arch aneurysm patients treated with thoracic endovascular aneurysm repair
1140	経カテーテルプラタ心臓の膜弁	【Heart, Lung and Circulation (2020)】Performance of the CoreValve Evolut R and PRO in Severely Calcified Anatomy: A Propensity Score Matched Analysis
1141	経カテーテルプラタ心臓の膜弁	【Heart, Lung and Circulation (2020)】Performance of the CoreValve Evolut R and PRO in Severely Calcified Anatomy: A Propensity Score Matched Analysis
1142	中心循環系塞栓捕捉用カテーテル	【Vascular (Netherlands), Volume:27,Issue:1, 25-26: Nov 2019】Carotid artery stenting: 5-year single center experience
1143	中心循環系血管処置用チューブ及びカテーテル	【The American Journal of Cardiology.】Long-term Impact of Thrombus Aspiration in Patients With ST-Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention
1144	人工椎間板	【Global spine journal(ENGLAND), Volume:10,Issue:6, 790-804 : Sep 2020】Prevalence of and Risk Factors for Heterotopic Ossification After Cervical Total Disc Replacement: A Systematic Review and Meta-Analysis
1145	循環補助用心内留置型ポンプカテーテル	【Journal of Cardiac Surgery 2020;1-11.】Left ventricle unloading strategies in ECMO: A single-center experience
1146	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2020 Jun 26.】Improved real-time recordings using the fourth-generation cryoballoon technology-detection of dual fascicle electrograms
1147	心臓用カテーテルイントロデューサキット	【Journal of Interventional Cardiac Electrophysiology. 2020 Jun 26.】Improved real-time recordings using the fourth-generation cryoballoon technology-detection of dual fascicle electrograms
1148	心臓用カテーテル型電極	【Journal of Interventional Cardiac Electrophysiology. 2020 Jun 26.】Improved real-time recordings using the fourth-generation cryoballoon technology-detection of dual fascicle electrograms
1149	中心循環系塞栓除去用カテーテル	【Journal of Neurosurgery (United States), Volume:132,Issue:6, 1880-1888: Jun 2020】 Impact of basal ganglia damage after successful endovascular recanalization for acute ischemic stroke involving lenticulostriate arteries
1150	植込み型補助人工心臓システム	【Annali italiani di chirurgia, 91, 1 (2020)】Prevention, treatment and outcomes of left ventricular assist device driveline infections. A single Center experience.
1151	経カテーテルプラタ心臓の膜弁	【EuroIntervention 2017, 12, 2058-2066】Feasibility and safety of Vitamin K antagonist monotherapy in atrial fibrillation patients undergoing transcatheter aortic valve implantation
1152	経カテーテルプラタ心臓の膜弁	【International Journal of Cardiology】Comparison of the self-expanding Evolut-PRO transcatheter aortic valve to its predecessor Evolut-R in the real world multicenter ATLAS registry

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1153	経カテーテル心臓の膜弁	【International Journal of Cardiology】Comparison of the self-expanding Evolut-PRO transcatheter aortic valve to its predecessor Evolut-R in the real world multicenter ATLAS registry
1154	経カテーテル心臓の膜弁	【Am J Cardiol 2020;125:589-596】Comparison of Survival of Transfemoral Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement for Aortic Stenosis in Low-Risk Patients Without Coronary Artery Disease
1155	経カテーテル心臓の膜弁	【Catheter Cardiovasc Interv. 2020;95:E21-E29.】Transcatheter aortic valve implantation in severe calcified annulus using the Lotus valve system: Increased incidence of fatal major vascular complications
1156	弁形成リング	【Turkish Journal of Thoracic and Cardiovascular Surgery 2019;27(4):459-468】Durability of mitral valve repair: A single center experience
1157	弁形成リング	【The Journal of Thoracic and Cardiovascular Surgery c Volume 135, Number 5】Mitral valve repair with the new semirigid partial Colvin-Galloway Future annuloplasty band
1158	弁形成リング	【Ann Thorac Surg 2004;77:1985-8】Mitral Valve Repair With the Colvin-Galloway Future Band
1159	手術用ロボット手術ユニット	【Surgical Endoscopy (2020) 34:3236-3242】Robotic treatment for urinary tract endometriosis: preliminary results and surgical details in a high-volume single-Institutional cohort study
1160	手術用ロボット手術ユニット	【Surgical Endoscopy (2020) 34:3236-3242】Robotic treatment for urinary tract endometriosis: preliminary results and surgical details in a high-volume single-Institutional cohort study
1161	手術用ロボット手術ユニット	【Surgical Oncology 33 (2020) 9-10】Laparoscopic Roux-en-Y reconstruction using conventional linear stapler in robotic total gastrectomy for gastric cancer
1162	手術用ロボット手術ユニット	【Surgical Endoscopy (2020) 34:3223-3231】Comparison of pediatric choledochal cyst excisions with open procedures, laparoscopic procedures and robot-assisted procedures: a retrospective study
1163	循環補助用心内留置型ポンプカテーテル	【European Journal of Heart Failure 2017 Vol(19),404-412】Concomitant implantation of Impella® on top of venoarterial extracorporeal membrane oxygenation
1164	人工椎間板	【Global spine journal(ENGLAND), 2192568220941453: Jul 24, 2020】Hybrid Anterior Cervical Discectomy and Fusion and Cervical Disc Arthroplasty: An Analysis of Short-Term Complications, Reoperations, and Readmissions
1165	人工椎間板	【World neurosurgery(UNITED STATES): Jul 17, 2020】Does Fusion Affect the Anterior Bone Loss of Adjacent Cervical Disc Arthroplasty in Contiguous 2-Level Hybrid Surgery?
1166	経カテーテル心臓の膜弁	【Circ Cardiovasc Imaging 2019, 12】Hemodynamics and Subclinical Leaflet Thrombosis in Low-Risk Patients Undergoing Transcatheter Aortic Valve Replacement
1167	人工椎間板	【BMC musculoskeletal disorders(ENGLAND), Volume:21,Issue:1, 457: Jul 13, 2020】Effect of preoperative segmental range of motion on patient outcomes in cervical disc arthroplasty
1168	経カテーテル心臓の膜弁	【Circ Cardiovasc Imaging 2019, 12】Hemodynamics and Subclinical Leaflet Thrombosis in Low-Risk Patients Undergoing Transcatheter Aortic Valve Replacement
1169	アブレーション向け循環器用カテーテル	【Europace. 2020 Apr 1;22(4):567-575.】Intraprocedural endpoints to predict durable pulmonary vein isolation: A randomized trial of four post-ablation techniques.
1170	心臓用カテーテル型電極	【Europace. 2020 Apr 1;22(4):567-575.】Intraprocedural endpoints to predict durable pulmonary vein isolation: A randomized trial of four post-ablation techniques.

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1171	中心循環系血管内塞栓促進用補綴材	【J Neurosurg 128:747-755, 2018】Aneurysm wall enhancement on magnetic resonance imaging as a risk factor for progression of unruptured vertebrobasilar dissecting aneurysms after reconstructive endovascular treatment
1172	全人工肩関節	【Clin Orthop Relat Res (2020) 478:1089-1097】What Factors are Associated with Revision or Worse Patient-reported Outcome after Reverse Shoulder Arthroplasty for Cuff-tear Arthropathy? A Study from the Danish Shoulder Arthroplasty Registry
1173	弁形成リング	【Ann Thorac Surg 2009;87:1721-7】Repair of Ischemic Mitral Regurgitation: Comparison Between Flexible and Rigid Annuloplasty Rings
1174	弁形成リング	【European Journal of Cardio-thoracic Surgery 36 (2009) 250-260】Mid-term echocardiographic results with different rings following restrictive mitral annuloplasty for ischaemic cardiomyopathy
1175	弁形成リング	【The Journal of Heart Valve Disease 2014;23:66-71】Long-Term Results of Mitral Valve Repair with Semi-Rigid Posterior Band Annuloplasty
1176	弁形成リング	【Thorac Cardiovasc Surg 2017;65:432-441.】Comparison of Outcomes following Mitral Valve Repair versus Replacement for Chronic Ischemic Mitral Regurgitation: A Meta-Analysis
1177	弁形成リング	【Thorac Cardiovasc Surg 2017;65:432-441.】Comparison of Outcomes following Mitral Valve Repair versus Replacement for Chronic Ischemic Mitral Regurgitation: A Meta-Analysis
1178	弁形成リング	【J Thorac Dis 2019;11(12):5096-5106】Restrictive mitral valve annuloplasty for chronic ischaemic mitral regurgitation: outcomes of flexible versus semi-rigid rings
1179	弁形成リング	【Journal of Thoracic Disease, Vol 11, No 12 December 2019.】Restrictive mitral valve annuloplasty for chronic ischaemic mitral regurgitation: outcomes of flexible versus semi-rigid rings
1180	人工血管付ブタ心臓弁	【The Annals of Thoracic Surgery (2020)】Primary Aortic Root Replacement Outcomes and Risk Factors in Pediatric Patients
1181	中心循環系塞栓捕捉用カテーテル	【Citation: World Neurosurg. (2020) 137:e298-e307.】Recent Intraplaque Hemorrhage Is Associated with a Higher Risk of Ipsilateral Cerebral Embolism During Carotid Artery Stenting
1182	ブタ心臓弁	【Ann Thorac Surg 2001;71:S269-72】Medtronic Mosaic Porcine Bioprosthesis: Midterm Investigational Trial Results
1183	中心循環系塞栓捕捉用カテーテル	【Journal of Clinical Medicine 2020, 9, 1198】Safety and Efficacy of Embolic Protection Devices in Saphenous Vein Graft Interventions: A Propensity Score Analysis—Multicenter SVG PCI PROTECTA Study
1184	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology, 2020;1-9.】Hot balloon versus cryoballoon ablation for persistent atrial fibrillation: Lesion area, efficacy, and safety
1185	アブレーション向け循環器用カテーテル	【Journal of Arrhythmia. 2020;00:1-7.】A prospective multicenter study of direct comparison of feasibility and safety of pulmonary vein isolation using the minimally interrupted apixaban between second-generation cryoballoon and radiofrequency ablation of paroxysmal atrial fibrillation: J-HIT apixaban
1186	心臓用カテーテル型電極	【Journal of Arrhythmia. 2020;00:1-7.】A prospective multicenter study of direct comparison of feasibility and safety of pulmonary vein isolation using the minimally interrupted apixaban between second-generation cryoballoon and radiofrequency ablation of paroxysmal atrial fibrillation: J-HIT apixaban
1187	心内膜植込み型ペースメーカーリード	【JACC: Clinical Electrophysiology. Vol. 6, No. 6, June 2020, 649-657.】His-Purkinje Conduction System Pacing Following Transcatheter Aortic Valve Replacement: Feasibility and Safety
1188	体内用結さつクリップ	【World J Gastroenterol 2020 June 28; 26(24): 3495-3516】Clinical efficacy of the over-the-scope clip device: A systematic review

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1189	人工椎間板	【Neurospine(KOREA (SOUTH)), Volume:17,Issue:2, 365-373: Jun 2020】Headache Relief Is Maintained 7 Years After Anterior Cervical Spine Surgery: Post Hoc Analysis From a Multicenter Randomized Clinical Trial and Cervicogenic Headache Hypothesis
1190	人工椎間板	【Neurosurgery(UNITED STATES): Jul 10, 2020】The Effect of T1-Slope in Spinal Parameters After Cervical Disc Arthroplasty
1191	ポリジオキサノン縫合糸	【Journal of the American College of Surgeons. 2020;230(5):766-774.】Incisional Surgical Site Infection after Abdominal Fascial Closure with Triclosan-Coated Barbed Suture vs Triclosan-Coated Polydioxanone Loop Suture vs Polydioxanone Loop Suture in Emergent Abdominal Surgery: A Randomized Clinical Trial.
1192	人工心膜用補綴材	【The Journal of Thoracic and Cardiovascular Surgery c Volume 160, Number 2】Surgical explantation of atrial septal closure devices for refractory nickel allergy symptoms
1193	ポリジオキサノン縫合糸	【Journal of the American College of Surgeons. 2020;230(5):766-774.】Incisional Surgical Site Infection after Abdominal Fascial Closure with Triclosan-Coated Barbed Suture vs Triclosan-Coated Polydioxanone Loop Suture vs Polydioxanone Loop Suture in Emergent Abdominal Surgery: A Randomized Clinical Trial.
1194	ポリジオキサノン縫合糸	【Journal of the American College of Surgeons. 2020;230(5):766-774.】Incisional Surgical Site Infection after Abdominal Fascial Closure with Triclosan-Coated Barbed Suture vs Triclosan-Coated Polydioxanone Loop Suture vs Polydioxanone Loop Suture in Emergent Abdominal Surgery: A Randomized Clinical Trial.
1195	治療用能動器具	【International Journal of Surgery Open, Volume 24, 2020, Pages 57-63】Hemostatic efficacy of an advanced bipolar sealer in open gynecologic, thoracic, and colectomy procedures: A prospective cohort study.
1196	循環補助用心内留置型ポンプカテーテル	【PLoS One August 14, 2017】Acquired von Willebrand syndrome in cardiogenic shock patients on mechanical circulatory microaxial pump support.
1197	植込み型補助人工心臓システム	【The Journal of Heart and Lung Transplantation, Vol 36, No 4S (2017)】Characteristics and Outcomes of LVAD Patients Who Undergo Pump Exchange: Axial Flow vs. Centrifugal Flow Therapy.
1198	創外固定器	【Injury 51 (2020) 699-704.】Initial experience with the T-Clamp for temporary fixation of mechanically and hemodynamically unstable pelvic ring injuries
1199	脊椎内固定器具	【Journal of Clinical Neuroscience 75 (2020) 106-111】Carbon fiber reinforced vs titanium implants for fixation in spinal metastases: A comparative clinical study about safety and effectiveness of the new "carbon-strategy"
1200	脊椎内固定器具	【Journal of Clinical Neuroscience 75 (2020) 106-111】Carbon fiber reinforced vs titanium implants for fixation in spinal metastases: A comparative clinical study about safety and effectiveness of the new "carbon-strategy"
1201	ポリエステル縫合糸	【Eur J Cardiothorac Surg. 2019 Sep 1;56(3):470-478.】Can complex mitral valve repair be performed with robotics? An institution's experience utilizing a dedicated team approach in 500 patients.
1202	ポリグラクチン縫合糸	【Translational Cancer Research.2020;9(2):910-917.】Modified subcutaneous suction drainage to prevent incisional surgical site infections after radical colorectal surgery.
1203	滅菌済み絹製縫合糸	【Translational Cancer Research.2020;9(2):910-917.】Modified subcutaneous suction drainage to prevent incisional surgical site infections after radical colorectal surgery.
1204	滅菌済み体内留置排液用チューブ及びカテーテル	【Surgery Today,2020.50:475-483】Negative-pressure sternal wound closure with interrupted subcuticular suturing and a subcutaneous drain tube reduces the incidence of poststernotomy wound infection after coronary artery bypass grafting surgery.
1205	単回使用手術用ステープラ	【Clinical Nutrition, 2019 Aug;38(4):1588-1593.】Preoperative administration of Omega-3 fatty acids on postoperative pain and acute-phase reactants in patients undergoing Roux-en-Y gastric bypass: A randomized clinical trial
1206	循環補助用心内留置型ポンプカテーテル	【ASAIO Journal 2016;62:11-4.】Incidence of hemolysis in patients with cardiogenic shock treated with Impella percutaneous left ventricular assist device.

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1207	循環補助用心内留置型ポンプカテーテル	【J Vasc Surg 2015;62:417-23.】Incidence and prognosis of vascular complications after percutaneous placement of left ventricular assist device.
1208	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Electrophysiology. 2020;1-13.】A systematic review and meta-analysis comparing second-generation cryoballoon and contact force radiofrequency ablation for initial ablation of paroxysmal and persistent atrial fibrillation
1209	アブレーション向け循環器用カテーテル	【Journal of Atrial Fibrillation. 2020 Feb-Mar; 12(5): 2253.】Comparative Study of Cryoballoon versus Radiofrequency for Pulmonary Vein Isolation when Combined with Vein of Marshall Ethanol Infusion for Paroxysmal Atrial Fibrillation
1210	心臓用カテーテル型電極	【Journal of Atrial Fibrillation. 2020 Feb-Mar; 12(5): 2253.】Comparative Study of Cryoballoon versus Radiofrequency for Pulmonary Vein Isolation when Combined with Vein of Marshall Ethanol Infusion for Paroxysmal Atrial Fibrillation
1211	ポリアミド縫合糸	【International Wound Journal.2020.17.683-691.】Deep sternal wound infection following cardiac surgery: A comparison of the monolateral with the bilateral pectoralis major flaps.
1212	ポリグラクチン縫合糸	【International Wound Journal.2020.17.683-691.】Deep sternal wound infection following cardiac surgery: A comparison of the monolateral with the bilateral pectoralis major flaps.
1213	ポリグラクチン縫合糸	【Colorectal Disease.2019.22.445-451】Incisional hernia rate after ileostomy closure in lateral pararectal stoma versus transrectal stoma placement: follow-up of the randomized PATRASTOM trial.
1214	ペースメーカー・除細動器リード除去キット	【Medicine (2019) 98:30】Effectiveness and safety of transvenous extraction of single- versus dual-coil implantable cardioverter-defibrillator leads at single-center experience
1215	心臓用カテーテル型電極	【Journal of Interventional Cardiac Electrophysiology, 2020 Jan; Vol. 57 (1), pp. 107-114】Comparison between His-bundle pacing guided by Ensite NavX system and conventional fluoroscopy.
1216	アブレーション向け循環器用カテーテル	【Heart, Lung and Circulation (2019) 28, 1819-1826】Radiation Exposure Optimisation During AF Ablations Utilising the Cryoballoon Ablation System
1217	体内用結さつクリップ	【Therapy & Allied Technologies, 29:3, 121-139.】Efficacy of the OTSC System in the treatment of GI bleeding and wall defects: a PMCF meta-analysis
1218	人工心膜用補綴材	【Pediatric cardiology】Risk Factors and Predictors of Cardiac Erosion Discovered from 12 Japanese Patients Who Developed Erosion After Atrial Septal Defect Closure Using Amplatzer Septal Occluder
1219	超音波処置用能動器具	【Surgical Endoscopy (2020) 34:153-158】The clinical application of mental nerve dissection in transoral endoscopic thyroidectomy via an oral vestibular approach
1220	ポリグラクチン縫合糸	【Surgical Endoscopy (2020) 34:153-158】The clinical application of mental nerve dissection in transoral endoscopic thyroidectomy via an oral vestibular approach
1221	体内固定用組織ステープル	【JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, Volume 29, Number 9, 2019】b-Shaped Laparoscopic Dual Anastomosis for Mid-Low Rectal Cancer: A Safe and Feasible Technique
1222	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology (2020) 57:435-442 】Improvement in the quality of life of patients with persistent or long-standing persistent atrial fibrillation after hybrid ablation
1223	経カテーテルブタ心のう膜弁	【Open Heart 2020;7】Impact of beta blockers on patients undergoing transcatheter aortic valve replacement: The OCEAN-TAVI registry
1224	経カテーテルブタ心のう膜弁	【Open Heart 2020;7】Impact of beta blockers on patients undergoing transcatheter aortic valve replacement: The OCEAN-TAVI registry

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1225	経カテーテル心臓のう膜弁	【European Heart Journal (2020) 41, 1876-1886】Long-term clinical outcome and performance of transcatheter aortic valve replacement with a self-expandable bioprosthesis
1226	経カテーテル心臓のう膜弁	【European Heart Journal (2020) 41, 1876-1886】Long-term clinical outcome and performance of transcatheter aortic valve replacement with a self-expandable bioprosthesis
1227	経カテーテル心臓のう膜弁	【Am J Cardiol 2020;00:1-9】Propensity-Matched Comparison of Evolut-R Transcatheter Aortic Valve Implantation With Surgery in Intermediate-Risk Patients (from the SURTAVI Trial)
1228	植込み型補助人工心臓システム	【The Journal of Heart and Lung Transplantation 38(4 Supplement):S355】GORE-TEX MESH AS CAUSE FOR DISTAL OUTFLOW GRAFT OBSTRUCTION IN VENTRICULAR ASSIST DEVICE PATIENTS
1229	植込み型補助人工心臓システム	【The International Journal of Artificial Organs, 2018 Sep; 41(9): 486-631】Outflow Graft Obstruction in Centrifugal Continuous Flow VADS (CCFVAD) - Detection, Treatment and Possible Causes
1230	植込み型補助人工心臓システム	【The Journal of Heart and Lung Transplantation, Vol 37, No 4S, April 2018, S12, 5】Development of New Algorithms for Early Detection of Pump Thrombosis by Analysis of HeartWare LVAD Log Files
1231	植込み型補助人工心臓システム	【The Journal of Heart and Lung Transplantation, April 2017 36(4): S425, 1304.】Readmission within 30 Days After Continuous Flow Ventricular Assist Devices Implantation - Comparative Analysis of HeartMate II and HeartWare Devices
1232	コラーゲン使用人工皮膚	【Journal of the German Society of Dermatology, 2013 Jun;11(6), 537-48】Improved patient-centered care with effective use of Integra® in dermatologic reconstructive surgery
1233	非吸収性ヘルニア・胸壁・腹壁用補綴材	【Surgical Techniques in Urology】Use of a Polytetrafluoroethylene (GORE-TEX) Bolster to Close the Renal Parenchymal Defect During Open Partial Nephrectomy
1234	アルブミン使用接着剤	【The Cardiothoracic Surgeon 2020; Vol. 28, No. 11】Modified selective aortic root reconstruction with valve repair for treatment of Stanford A aortic dissection
1235	植込み型補助人工心臓システム	【European Heart Journal: Acute Cardiovascular Care 7(8) (2018)】Effective treatment with a new protocol using tissue-type plasminogen activator thrombolysis for pump thrombosis with the HVAD device.
1236	植込み型補助人工心臓システム	【The Journal of Heart and Lung Transplantation, Vol 35, No 4S (2016)】Outflow Graft Obstruction of the Heart Ware HVAD Left Ventricular Assist Device: A Single Center Case Series.
1237	植込み型補助人工心臓システム	【The Journal of Heart and Lung Transplantation 34(12):1578-85】Adverse neurologic events in patients bridged with long-term mechanical circulatory support: A device-specific comparative analysis
1238	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular Surgery, May 15, 2020】Short-term outcomes of the t-Branch off-the-shelf multibranched stent graft for reintervention after previous infrarenal aortic repair.
1239	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular Surgery, May 15, 2020】Short-term outcomes of the t-Branch off-the-shelf multibranched stent graft for reintervention after previous infrarenal aortic repair.
1240	経カテーテル心臓のう膜弁	【Acta Cardiol Sin 2020;36:140-147】Temporal change in paravalvular leakage after transcatheter aortic valve replacement with a self-expanding valve: Impact of aortic valve calcification
1241	体内用結さつクリップ	【Surgical Endoscopy (2020) 34:2690-2702】Over-the-scope clip management of non-acute, full-thickness gastrointestinal defects
1242	中心循環系血管内塞栓促進用補綴材	【東京産科婦人科学会会誌】当院における子宮筋腫200例に対する子宮動脈塞栓術(UAE)の治療成績

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1243	心内膜植込み型ペースメーカーリード	【J Cardiovasc Electrophysiol. 2020;31:647-657.】Additional benefits of nonconventional modalities of cardiac resynchronization therapy using His bundle pacing
1244	人工股関節大腿骨コンポーネント	【The Journal of Arthroplasty 35 (2020) S359-S363】Does Femoral Morphology Predict the Risk of Periprosthetic Fracture After Cementless Total Hip Arthroplasty?.
1245	アブレーション向け循環器用カテーテル	【JACC: Clinical Electrophysiology, Volume 6, Issue 8, August 2020】Persistent Atrial Fibrillation Ablation With Contact Force-Sensing Catheter The Prospective Multicenter PRECEPT Trial
1246	心臓用カテーテル型電極	【JACC: Clinical Electrophysiology, Volume 6, Issue 8, August 2020】Persistent Atrial Fibrillation Ablation With Contact Force-Sensing Catheter The Prospective Multicenter PRECEPT Trial
1247	心臓用カテーテル型電極	【JACC: Clinical Electrophysiology, Volume 6, Issue 8, August 2020】Persistent Atrial Fibrillation Ablation With Contact Force-Sensing Catheter The Prospective Multicenter PRECEPT Trial
1248	単回使用トコカルスリーブ	【Surgery 2017;162:96-103.】Single-incision versus 3-port laparoscopic cholecystectomy in symptomatic gallstones: A prospective randomized study
1249	アブレーション向け循環器用カテーテル	【中南大学学报(医学版) J Cent South Univ (Med Sci) 2020, 45(2)】Risk factors for recurrence of paroxysmal atrial fibrillation after second-generation of cryoballoon ablation
1250	手術用ステープラ	【ACTA MEDICA NAGASAKIENSIA 63: 55-59, 2020.】Results of laparoscopic subtotal cholecystectomy by laparoscopic linear stapler in difficult cases with severe cholecystitis
1251	体内固定用プレート	【Journal of Orthopaedic Surgery 28(1) 1-7】Comparison between hook plate fixation with and without coracoclavicular ligament suture for acute acromioclavicular joint dislocations
1252	体内固定用プレート	【J Shoulder Elbow Surg (2020) 29, 1275-1281】Can low-profile double-plate osteosynthesis for olecranon fractures reduce implant removal? A retrospective multicenter study
1253	体内固定用脛骨髄内釘	【Injury 51 (2020) 1069-1076】A comparison of the use of a suprapatellar Chinese Aircraft-shaped Sleeve System versus suprapatellar intramedullary nailing for tibial shaft fractures: Outcomes over a one-year follow-up
1254	大動脈用ステントグラフト	【The Heart Surgery Forum #2019-2829 23 (2), 2020】Total Arch Replacement with Concomitant Retrograde Stent Graft Deployment via Ministernotomy in Acute Aortic Dissection
1255	治療用電気手術器	【Surgical Innovation (2020) 27: 272-278.】Caiman Versus LigaSure Hemorrhoidectomy: Postoperative Pain, Early Complications, Long-Term Follow-up, and Costs
1256	治療用電気手術器	【Veterinary Surgery. 2020;49:291-303.】Influence of use of a bipolar vessel sealing device on shortterm postoperative mortality after splenectomy: 203 dogs (2005-2018)
1257	治療用電気手術器	【Asian J Endosc Surg 2020 13 375 381】Thoracoscopic surgery for hepatocellular carcinoma located in the hepatic dome: Technical aspect and oncological results
1258	植込み型除細動器・ペースメーカーリード	【循環器ジャーナル Vol.68 no.3 2020】リード抜去の適応
1259	ポリグラクチン縫合糸	【日産婦内視鏡学会 第35巻第1号, 2019, April】The study about the usefulness of the peritoneal suture in TLH
1260	大動脈用ステントグラフト	【Journal of Vascular Surgery, April 2020】A propensity score-matched comparison of two commercially available iliac branch devices in patients with similar clinical and anatomic preoperative features

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1261	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular Surgery, April 2020,】A propensity score-matched comparison of two commercially available iliac branch devices in patients with similar clinical and anatomic preoperative features
1262	アブレーション向け循環器用カテーテル	【Journal of Interventional Cardiac Electrophysiology. 2019 Oct;56(1):19-27.】Prospective evaluation of iatrogenic atrial septal defect after cryoballoon or radiofrequency catheter ablation of atrial fibrillation-“EVITA” study
1263	経カテーテルプラタ心臓のう膜弁	【Am J Cardiol 2020;125:597-606】Computed Tomography Features of Cuspal Thrombosis and Subvalvular Tissue Ingrowth after Transcatheter Aortic Valve Implantation
1264	経カテーテルプラタ心臓のう膜弁	【Am J Cardiol 2020;125:597-606】Computed Tomography Features of Cuspal Thrombosis and Subvalvular Tissue Ingrowth after Transcatheter Aortic Valve Implantation
1265	経カテーテルプラタ心臓のう膜弁	【J INVASIVE CARDIOL 2020;32(2):E18-E26】Investigation of Computed-Tomography Based Predictors of Acute Stroke Related to Transcatheter Aortic Valve Replacement: Aortic Wall Plaque Thickness Might be a Predictive Parameter of Stroke
1266	経カテーテルプラタ心臓のう膜弁	【J INVASIVE CARDIOL 2020;32(2):E18-E26】Investigation of Computed-Tomography Based Predictors of Acute Stroke Related to Transcatheter Aortic Valve Replacement: Aortic Wall Plaque Thickness Might be a Predictive Parameter of Stroke
1267	ウシ心臓のう膜弁	【PROC (BAYL UNIV MED CENT)2020;33(3):317-321】Bioprosthetic valve fracture during valve-in-valve transcatheter aortic valve replacement
1268	体内固定用組織ステープル	【Surgery Today (2020) 50:623-631. 】Stapler sizes optimized for pancreatic thickness can reduce pancreatic fistula incidence after distal pancreatectomy
1269	機械式人工心臓弁	【第 120 回日本外科学会定期学術集会 DP-177-4】Half and half techniqueを用いた僧帽弁置換術の治療成績
1270	機械式人工心臓弁	【European Journal of Pharmaceutical Sciences】Optimal oral anticoagulant therapy in Chinese patients with mechanical heart valves
1271	中心循環系血管内塞栓促進用補綴材	【AJNR. American journal of neuroradiology. June 11,2020. 41(7):1225-1231】Persistent Blood Flow inside the Woven EndoBridge Device More Than 6 Months after Intracranial Aneurysm Treatment: Frequency, Mechanisms, and Management-A Retrospective Single-Center Study
1272	コラーゲン使用吸収性局所止血材	【Journal of Vascular Surgery. July 2020. 72(1):e118-e119】Close Versus Seal? MAUDE Database Analysis of the Angio-Seal and Perclose ProGlide System
1273	経カテーテルプラタ心臓のう膜弁	【J Am Coll Cardiol Intv 2020;13:1777-85】Validation of Administrative Claims to Ascertain Outcomes in Pivotal Trials of Transcatheter Aortic Valve Replacement
1274	経カテーテルプラタ心臓のう膜弁	【J Thorac Cardiovasc Surg 2020;:-1-11】Sutureless versus transcatheter aortic valves in elderly patients with aortic stenosis at intermediate risk: A multi-institutional study
1275	汎用電気手術ユニット	【Translational Medicine Communications (2020) 5:11】Biochemical response to cryothermal and radiofrequency exposure of the human myocardium at surgical ablation of atrial fibrillation: a randomized controlled trial
1276	治療用電気手術器	【Showa Univ J Med Sci 31(4), 339-353, December2019】Assessment of Hepatocellular Carcinoma Ablation Margins Using Fused Pre-ablation Hepatobiliary Phase and Post-ablation Unenhanced T1-weighted Images
1277	心臓用カテーテルイントロデューサキット	【JACC: CLINICAL ELECTROPHYSIOLOGY VOL. 6, NO. 7, 2020 JULY 2020: 786 - 795】Periprocedural Management of Cardiac Tamponade During Catheter Ablation for AF Under Uninterrupted DOAC and Warfarin
1278	経カテーテルプラタ心臓のう膜弁	【J Am Coll Cardiol Intv 2020;13:1816-24】Impact of Repositioning on Outcomes Following Transcatheter Aortic Valve Replacement With a Self-Expandable Valve

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1279	経カテーテルブタ心のう膜弁	【J Am Coll Cardiol Interv 2020;13:1816-24】Impact of Repositioning on Outcomes Following Transcatheter Aortic Valve Replacement With a Self-Expandable Valve
1280	アブレーション向け循環器用カテーテル	【J Arrhythm, Published June 1, 2020. Volume 36, Issue 3; Pages 417-424】Comparison of effectiveness and safety between uninterrupted direct oral anticoagulants with and without switching to dabigatran in atrial fibrillation ablation
1281	植込み型排尿・排便機能制御用ステミュレータ	【Neurourology and Urodynamics. 39(5), April 2020, 1410-1416.】Urodynamic findings during the filling phase in neurogenic bladder patients with or without vesicoureteral reflux who have undergone sacral neuromodulation
1282	植込み型補助人工心臓システム	【ESC Heart Failure (2018)】Comparison of continuous-flow ventricular assist device therapy with intensive medical benefit therapy in fixed pulmonary hypertension secondary to advanced left heart failure.
1283	植込み型除細動器・ペースメーカーリード	【Journal of Interventional Cardiac Electrophysiology】Effects of implantation of quadripolar left ventricular leads on CRT response
1284	植込み型補助人工心臓システム	【ASAIO Journal (2011)】Retrospective Hemolysis Comparison Between Patients with Centrifugal Biventricular Assist and Left Ventricular Assist Devices.
1285	植込み型補助人工心臓システム	【Scandinavian Cardiovascular Journal】Continuous-flow LVADs in the Nordic countries: complications and mortality and its predictors
1286	コラーゲン使用人工皮膚	【Journal of the American Society of Plastic Surgeons-Plastic and Reconstructive Surgery, 2020 Mar;145(3), 813-822】Indications and Limitations of Bilayer Wound Matrix-Based Lower Extremity Reconstruction: A Multidisciplinary Case-Control Study of 191 Wounds
1287	ビデオ軟性膀胱尿道鏡	【European Urology Open Science 19, Suppl 2, e1852, 2020/01】A prospective randomized cost analysis and comparison between reusable versus single-use cystoscopes procedure for removal of double J stent
1288	内視鏡用軟性生検鉗子	【脾胃 35(3)A379, 2020】P-3-3 胆管狭窄を伴う膵癌に対するガイドワイヤ式生検鉗子の使用経験
1289	アブレーション向け循環器用カテーテル	【European Heart Journal, Volume 39, Issue suppl_1, August 2018, ehy564.P994】Five-year outcome and predictors of success after second-generation cryoballoon ablation for treatment of symptomatic atrial fibrillation
1290	アブレーション向け循環器用カテーテル	【European Heart Journal, Volume 39, Issue suppl_1, August 2018, ehy564.P996】The use of cardiac imaging technologies before the pulmonary vein cryoablation for recurrent AF: data from a multicenter observational project
1291	心臓用カテーテルイントロデューサキット	【European Heart Journal, Volume 39, Issue suppl_1, August 2018, ehy565.P1905】Figure-of-eight stitch access site closure significantly reduces bleeding complications in patients undergoing cryoballoon ablation guided by intracardiac echocardiography
1292	ヘパリン使用中心循環系ステントグラフト	【European Journal of Vascular and Endovascular Surgery; Volume 58, Issue 6, Supplement 2, December 1, 2019, Page e513】Early and Long Term Results of Viabahn Endograft for Treatment of Supra Aortic Trunks Aneurysm
1293	アブレーション向け循環器用カテーテル	【European Heart Journal, Volume 39, Issue suppl_1, August 2018, ehy565.P1925】Complications in more than 1,000 cryoballoon ablations guided by intracardiac echocardiography - How cool is ICE?
1294	アブレーション向け循環器用カテーテル	【European Heart Journal, Volume 39, Issue suppl_1, August 2018, ehy565.P1926】Use of anti-arrhythmic drug therapy following cryoballoon ablation of paroxysmal atrial fibrillation does not lead to improved clinical outcome. Data from a multicenter observational project
1295	ブタ心臓弁	【Catheter Cardiovasc Interv. 2020;95:1017-1021】Does valve in valve TAVR carry a higher risk for thromboembolic events compared to native valve TAVR?
1296	アブレーション向け循環器用カテーテル	【European Heart Journal, Volume 39, Issue suppl_1, August 2018, ehy563.P4825】Single procedure outcome in patients with atrial fibrillation and reduced ejection fraction after pulmonary vein isolation using the second-generation 28mm cryoballoon

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1297	経カテーテル心臓のう膜弁	【Catheter Cardiovasc Interv. 2020;95:1017-1021】Does valve in valve TAVR carry a higher risk for thromboembolic events compared to native valve TAVR?
1298	アブレーション向け循環器用カテーテル	【Journal of Atrial Fibrillation. 2018 Dec 31;11(4):2097.】Gains in Paroxysmal Atrial Fibrillation Ablation Using a Standardized Workflow to Optimize Contact Force Technologies
1299	心臓用カテーテル型電極	【Journal of Atrial Fibrillation. 2018 Dec 31;11(4):2097.】Gains in Paroxysmal Atrial Fibrillation Ablation Using a Standardized Workflow to Optimize Contact Force Technologies
1300	アブレーション向け循環器用カテーテル	【Pacing and Clinical Electrophysiology. 2019 Jul;42(7):910-921.】Long-term outcomes of pulmonary vein isolation using second-generation cryoballoon during atrial fibrillation ablation
1301	心臓用カテーテルイントロデューサキット	【Pacing and Clinical Electrophysiology. 2019 Jul;42(7):910-921.】Long-term outcomes of pulmonary vein isolation using second-generation cryoballoon during atrial fibrillation ablation
1302	心臓用カテーテル型電極	【Pacing and Clinical Electrophysiology. 2019 Jul;42(7):910-921.】Long-term outcomes of pulmonary vein isolation using second-generation cryoballoon during atrial fibrillation ablation
1303	アブレーション向け循環器用カテーテル	【Journal of Cardiovascular Medicine. 2019 Oct;20(10):667-675.】Mid-term outcome following second-generation cryoballoon ablation for atrial fibrillation in heart failure patients: effectiveness of single 3-min freeze cryoablation performed in a cohort of patients with reduced left ventricular systolic function
1304	ポリグラクチン縫合糸	【BMJ Open. 2019; 9(9): e029727.】The use of triclosan-coated sutures to prevent surgical site infections: a systematic review and meta-analysis of the literature.
1305	ポリグラクチン縫合糸	【BMJ Open. 2019; 9(9): e029727.】The use of triclosan-coated sutures to prevent surgical site infections: a systematic review and meta-analysis of the literature.
1306	ポリジオキサノン縫合糸	【BMJ Open. 2019; 9(9): e029727.】The use of triclosan-coated sutures to prevent surgical site infections: a systematic review and meta-analysis of the literature.
1307	子宮用バルーン	【Archives of Gynecology and Obstetrics (2017) 296:469-474】Effect of routine rapid insertion of Bakri balloon tamponade on reducing hemorrhage from placenta previa during and after cesarean section
1308	ペースメーカー・除細動器リード除去キット	【Open Access Macedonian Journal of Medical Sciences. 2019 Aug 15; 7(15):2447-2451.】Transvenous Lead Extraction of Cardiac Implantable Electronic Devices Indications, Complications and Outcome: An Egyptian Two Years' Experience
1309	ポリジオキサノン縫合糸	【BMJ Open. 2019; 9(9): e029727.】The use of triclosan-coated sutures to prevent surgical site infections: a systematic review and meta-analysis of the literature.
1310	ポリグリカプロン縫合糸	【BMJ Open. 2019; 9(9): e029727.】The use of triclosan-coated sutures to prevent surgical site infections: a systematic review and meta-analysis of the literature.
1311	ビデオ軟性十二指腸鏡	【Pancreatology 18 (2018) 601-607】Endoscopic duodenal stent versus surgical gastrojejunostomy for gastric outlet obstruction in patients with advanced pancreatic cancer
1312	中心循環系閉塞術用血管内カテーテル	【Experimental and Therapeutic Medicine (Greece), Volume:20,Issue:2, 1129-1136: Aug 2020】Comparison of FlowGate2and Merci as balloon guide catheters used in mechanical thrombectomies for stroke intervention
1313	経皮的僧帽弁接合不全修復システム	【Catheterization and cardiovascular interventions :2020;1-7.】Incidence and short-term outcomes of surgical bailout after transcatheter mitral valve repair with the MitraClip system.
1314	経カテーテル心臓のう膜弁	【Catheter Cardiovasc Interv. 2020; 1-8.】In-hospital stroke after transcatheter aortic valve implantation: A UK observational cohort analysis

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1315	経カテーテル心臓のう膜弁	【Catheter Cardiovasc Interv. 2020;1—8.】In-hospital stroke after transcatheter aortic valve implantation: A UK observational cohort analysis
1316	経カテーテル心臓のう膜弁	【J Am Coll Cardiol Interv 2020;13:1789—99】Impact of Left Ventricular Outflow Tract Calcification on Procedural Outcomes After Transcatheter Aortic Valve Replacement
1317	経カテーテル心臓のう膜弁	【J Am Coll Cardiol Interv 2020;13:1789—99】Impact of Left Ventricular Outflow Tract Calcification on Procedural Outcomes After Transcatheter Aortic Valve Replacement
1318	経カテーテル心臓のう膜弁	【J Am Coll Cardiol Interv 2020;13:1789—99】Impact of Left Ventricular Outflow Tract Calcification on Procedural Outcomes After Transcatheter Aortic Valve Replacement
1319	軟性胆道鏡	【肝胆膵81巻2号,283-288,2020年8月】肝胆膵における結石診療のベストプラクティス II. 各論(1)肝外/肝内胆管結石症 総胆管結石症に対する腹腔鏡下手術—乳頭機能温存の重要性—
1320	経カテーテル心臓のう膜弁	【Ann Vasc Surg 2020; 66: 406—414】Risk Factors for Closure Failure following Percutaneous Transfemoral Transcatheter Aortic Valve Implantation
1321	経カテーテル心臓のう膜弁	【Ann Vasc Surg 2020; 66: 406—414】Risk Factors for Closure Failure following Percutaneous Transfemoral Transcatheter Aortic Valve Implantation
1322	経カテーテル心臓のう膜弁	【Cardiovascular Revascularization Medicine 21 (2020) 621—628】Percutaneous Aortic Valve Intervention in Patients Scheduled for Noncardiac Surgery: A Japanese Multicenter Study
1323	経カテーテル心臓のう膜弁	【Cardiovascular Revascularization Medicine 21 (2020) 621—628】Percutaneous Aortic Valve Intervention in Patients Scheduled for Noncardiac Surgery: A Japanese Multicenter Study
1324	胆管用ステント	【World Journal of Gastroenterology, 2018 June 14; 24(22): 2392-2399】Pancreatic stents for the prevention of post-endoscopic retrograde cholangiopancreatography pancreatitis should be inserted up to the pancreatic body or tail
1325	経カテーテル心臓のう膜弁	【Catheterization and Cardiovascular Interventions, Volume:95, S216—S217 : May 2020】Comparison of balloon expandable vs self-expandable valve for trans-catheter aortic valve replacement: A meta-analysis
1326	経カテーテル心臓のう膜弁	【Catheterization and Cardiovascular Interventions, Volume:95, S216—S217 : May 2020】Comparison of balloon expandable vs self-expandable valve for trans-catheter aortic valve replacement: A meta-analysis
1327	中心循環系血管内塞栓促進用補綴材	【Clin Neuroradiol (2020) 30:297-304】Risk Factors of Procedural Complications Related to Woven EndoBridge(WEB) Embolization of Intracranial Aneurysms
1328	心臓用カテーテルイントロデューサキット	【JACC: Clinical Electrophysiology. 2020 Jul;6(7):786-795.】Periprocedural Management of Cardiac Tamponade During Catheter Ablation for AF Under Uninterrupted DOAC and Warfarin
1329	中心循環系閉塞術用血管内カテーテル	【Experimental and Therapeutic Medicine (Greece), Volume:20,Issue:2, 1129-1136 : Aug 2020】Comparison of FlowGate2and Merci as balloon guide catheters used in mechanical thrombectomies for stroke intervention
1330	手術用ロボット手術ユニット	【Chinese journal of reparative and reconstructive surgery(CHINA),Volume:34,Issue:7, 883-888】A comparative study of MAKO robotic arm assisted total hip arthroplasty and traditional total hip arthroplasty through posterolateral approach
1331	脳神経外科手術用ナビゲーションユニット	【J Neurosurg 133:240-248, 2020】An advanced protocol for intraoperative visualization of sinusal structures: experiences from pituitary surgery
1332	脳神経外科手術用ナビゲーションユニット	【Orthopaedic Surgery 2020】Occipitocervical Fusion via Cervical Pedicle Fixation Assisted with O-arm Navigation

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1333	植込み型リードレス心臓ペースメーカー	【Heart Rhythm (2020)】Morbidity and mortality in patients precluded for transvenous pacemaker implantation: Experience with a leadless pacemaker
1334	心内膜植込み型ペースメーカーリード	【JACC: Clinical Electrophysiology. 2018 Nov;4(11):1397-1406.】The Efficacy of His Bundle Pacing: Lessons Learned From Implementation for the First Time at an Experienced Electrophysiology Center
1335	換気用気管支チューブ	【European Journal of Anaesthesiology, Volume37, 466-473 : 2020】Comparison of conventional and fiberoptic-guided advance of left-sided double-lumen tube during endobronchial intubation : A randomised controlled trial
1336	バルーン拡張式血管形成術用カテーテル	【Expert Review of Medical Devices (United Kingdom), Volume:17,Issue:6, 533-539 : Jun 2, 2020】Safety and efficacy of paclitaxel drug-coated balloon in femoropopliteal in-stent restenosis
1337	ウシ由来弁付人工血管	【Ann Thorac Surg 2020;110:630-7】Right Ventricular Outflow Tract Reconstruction in Infant Truncus Arteriosus: A 37-year Experience
1338	経カテーテルプラタ心臓の膜弁	【J Cardiovasc Surg 2020;61:243-9.】Transcatheter aortic valve implantation without prior balloon valvuloplasty is associated with less pronounced markers of myocardial injury
1339	経カテーテルプラタ心臓の膜弁	【J Cardiovasc Surg 2020;61:243-9.】Transcatheter aortic valve implantation without prior balloon valvuloplasty is associated with less pronounced markers of myocardial injury
1340	振せん用脳電気刺激装置	【Stereotactic and Functional Neurosurgery. 2020 Jun 2;1-13.】Factors Influencing Electrode Position and Bending of the Proximal Lead in Deep Brain Stimulation for Movement Disorders
1341	手術用ロボット手術ユニット	【Gynecology and Minimally Invasive Therapy 9 (2020) 59-63】A Comparison of Surgical Outcomes between Single-Site Robotic, Multiport Robotic and Conventional Laparoscopic Techniques in Performing Hysterectomy for Benign Indication
1342	手術用ロボット手術ユニット	【Gynecology and Minimally Invasive Therapy 9 (2020) 59-63】A Comparison of Surgical Outcomes between Single-Site Robotic, Multiport Robotic and Conventional Laparoscopic Techniques in Performing Hysterectomy for Benign Indication
1343	バルーン拡張式血管形成術用カテーテル	【Annals of Vascular Surgery (United States), Volume:66, 595-600: Jul 2020】Primary Patency of Long-Segment Femoropopliteal Artery Lesions in Patients with Peripheral Arterial Occlusive Disease Treated with Paclitaxel-Eluting Technology
1344	アブレーション向け循環器用カテーテル	【Heart Rhythm 2020;17:1232-1240.】Sex-specific efficacy and safety of cryoballoon versus radiofrequency ablation for atrial fibrillation: An individual patient data meta-analysis
1345	バルーン拡張式血管形成術用カテーテル	【European Journal of Vascular and Endovascular Surgery (United Kingdom), Volume:59,Issue:6, 947-955: Jun 2020】Midterm Outcomes of Common Femoral Endarterectomy Combined with Inflow and Outflow Endovascular Treatment for Chronic Limb Threatening Ischaemia
1346	アブレーション向け循環器用カテーテル	【JACC: Clinical Electrophysiology. 2020 Aug;6(8):945-954.】Impact of Female Sex on Clinical Presentation and Ablation Outcomes in the CIRCA-DOSE Study
1347	腸骨動脈用ステント	【European Journal of Vascular and Endovascular Surgery (United Kingdom), Volume:59,Issue:6, 947-955: Jun 2020】Midterm Outcomes of Common Femoral Endarterectomy Combined with Inflow and Outflow Endovascular Treatment for Chronic Limb Threatening Ischaemia
1348	アブレーション向け循環器用カテーテル	【JACC: Clinical Electrophysiology. 2020 Jul;6(7):783-785.】Hemoptysis and Cryoballoon Ablation: Is it Crystal Clear?
1349	手術用ロボット手術ユニット	【Gynecology and Minimally Invasive Therapy 9 (2020) 59-63】A Comparison of Surgical Outcomes between Single-Site Robotic, Multiport Robotic and Conventional Laparoscopic Techniques in Performing Hysterectomy for Benign Indication
1350	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2020) 14:543-548】Modified simple prostatectomy: an approach to address large volume BPH and associated prostate cancers

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1351	手術用ロボット手術ユニット	【Journal of Robotic Surgery (2020) 14:573-578】The outcomes of two robotic platforms performing transanal minimally invasive surgery for rectal neoplasia: a case series of 21 patients
1352	整形外科用骨セメント	【Journal of Orthopaedic Science, 2020】Preoperative scoring system for predicting early adjacent vertebral fractures after Balloon Kyphoplasty
1353	体内固定用組織ステープル	【Journal of Minimally Invasive Gynecology.2020.27(1).212-219.】Feasibility, Complications, and Recurrence after Discoid Resection for Colorectal Endometriosis: A Series of 93 Cases.
1354	手術用ロボット手術ユニット	【Bone and Joint Journal (United Kingdom), Volume:102 B,Issue:3, 319-328 : 2020】The three-year survivorship of robotically assisted versus non-robotically Assisted unicompartmental knee arthroplasty
1355	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular and Interventional Radiology Volume 30, Issue 12, December 2019, Pages 1956-1963.e1】 Retrograde Branched Endovascular Repair as a Feasible Option to Treat Complex Aortic Aneurysm Using the Retrograde Branched Extension Limb Assembling Technique.
1356	冠動脈ステント	【Catheter Cardiovasc Interv. 2020;96:E17-E26】Prediction of long-term patient outcome after contemporary left main stenting using the SYNTAX and SYNTAX II scores: A comparative analysis from the FAIL-II multicenter registry (failure in left main study with 2nd generation stents-Cardiogroup III study)
1357	冠動脈ステント	【Catheter Cardiovasc Interv. 2020;96:E17-E26】Prediction of long-term patient outcome after contemporary left main stenting using the SYNTAX and SYNTAX II scores: A comparative analysis from the FAIL-II multicenter registry (failure in left main study with 2nd generation stents-Cardiogroup III study)
1358	中心循環系血管内塞栓促進用補綴材	【Stroke(UNITED STATES), Volume:51,Issue:7, 2087-2094: Jul 2020】Pivotal Trial of the Neuroform Atlas Stent for Treatment of Anterior Circulation Aneurysms: One-Year Outcomes
1359	中心循環系塞栓除去用カテーテル	【Neurological Sciences (Italy), Volume:41,Issue:6, 1547-1555: Jun 1, 2020】Why we fail: mechanisms and co-factors of unsuccessful thrombectomy in acute ischemic stroke
1360	中心循環系塞栓除去用カテーテル	【Neuroradiology (Germany), Volume:62,Issue:6, 723-731 : Jun 1, 2020】Thrombectomy in acute vertebrobasilar occlusion: a single-centre experience
1361	植込み型補助人工心臓システム	【Artificial organs (UNITED STATES): Jul 14, 2020】Cerebrovascular Events in Children on Intracorporeal Continuous-Flow Left Ventricular Assist Devices
1362	植込み型補助人工心臓システム	【World Neurosurgery (United States), Volume:139, e635-e642: Jul 2020】Neurologic Complications in Patients with Left Ventricular Assist Devices: Single Institution Retrospective Review
1363	体内固定用大腿骨髄内釘	【Journal of Orthopaedic Trauma】Comparison of Early Fatigue Failure of the TFNa and Gamma 3 Cephalomedullary Nails in the United States from 2015-2019
1364	人工股関節大腿骨コンポーネント	【Journal of International Medical Research 2020 0(0) 1-9】Mid-term outcomes of uncemented or cemented arthroplasty revision following metal-on-metal total hip arthroplasty failure: a retrospective observational study
1365	手術用ロボット手術ユニット	【Head & Neck 2020;42:2077-2087】One-year outcomes for da Vinci single port robot for transoral robotic surgery
1366	手術用ロボット手術ユニット	【EUROPEAN UROLOGY 78 (2020)239-247】Learning Curve in Robot-assisted Kidney Transplantation: Results from the European Robotic Urological Society Working Group
1367	手術用ロボット手術ユニット	【EUROPEAN UROLOGY 78 (2020)239-247】Learning Curve in Robot-assisted Kidney Transplantation: Results from the European Robotic Urological Society Working Group
1368	手術用ロボット手術ユニット	【Surgical Endoscopy (2020) 34:3368-3374】The MicroHand S robotic-assisted versus Da Vinci robotic-assisted radical resection for patients with sigmoid colon cancer: a single-center retrospective study

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1369	全人工膝関節	【Journal of Knee Surgery (Germany), Volume:33,Issue:7, 678-684 : Jul 1, 2020】Early Clinical and Radiological Outcomes of the Metaphyseally Fixed Totally Stabilized Knee Prosthesis in Primary Total Knee Arthroplasty
1370	中心循環系血管内塞栓促進用補綴材	【Frontiers in Neurology (Switzerland), Volume:11: Jun 16, 2020】Safety and Efficacy of Tirofiban in Rescue Treatment for Acute Intracranial Intraprocedural Stent Thrombosis
1371	脳動脈ステント	【Frontiers in Neurology (Switzerland), Volume:11: Jun 16, 2020】Safety and Efficacy of Tirofiban in Rescue Treatment for Acute Intracranial Intraprocedural Stent Thrombosis
1372	人工股関節大腿骨コンポーネント	【The bone & joint journal (United Kingdom), Volume:102-B,Issue:7, 832-837 : Jul 1, 2020】Ten years on: increased metal ion levels in a cohort of patients who underwent uncemented metal-on-polyethylene total hip arthroplasty
1373	プログラム式植込み型輸液ポンプ	【Neuromodulation (Netherlands), Volume:22,Issue:7, e580: Oct 2019】Intrathecal morphine therapy for spasticity
1374	冠動脈ステント	【Catheterization and Cardiovascular Interventions, Volume:95, S110-S111 : May 2020】Comparative safety of biodegradable polymer everolimus-eluting, durable-polymer everolimus-eluting, and durable-polymer zotarolimus-eluting stents in contemporary clinical practice
1375	経カテーテルブタ心のう膜弁	【Neth Heart J (2020) 28:253-265】Randomised comparison of a balloon-expandable and self-expandable valve with quantitative assessment of aortic regurgitation using magnetic resonance imaging
1376	人工血管付ブタ心臓弁	【Ann Thorac Surg 2020;110:120-7】Early and Late Results After David vs Bentall Procedure: A Propensity Matched Analysis
1377	ブタ心臓弁	【Ann Thorac Surg 2020;110:120-7】Early and Late Results After David vs Bentall Procedure: A Propensity Matched Analysis
1378	冠動脈ステント	【Journal of Thrombosis and Thrombolysis (2020) 50:337-354】Benefits of short-term or prolonged as compared to standard 1 year DAPT in patients with acute coronary syndrome treated with drug-eluting stents: a meta-analysis of 9 randomized trials
1379	大動脈用ステントグラフト	【Irish Journal of Medical Science (1971 -) (2020) 189:1005-1013】Analysing the Society for Vascular Surgery and American Association for Vascular Surgery scoring systems for outcomes post-endovascular aortic repair
1380	冠動脈ステント	【EuroIntervention】Impact of coronary lesion complexity in percutaneous coronary intervention: one-year outcomes from the large, multicentre e- Ultimaster registry
1381	頸動脈用ステント	【JACC: Cardiovascular Interventions, Volume 13, Issue 14, 27 July 2020, Pages 1709-1715】Use of Dual-Layered Stents for Carotid Artery Angioplasty: 1-Year Results of a Patient-Based Meta-Analysis.
1382	中心循環系血管内塞栓促進用補綴材	【Neurosurgery 86:S36-S45,2020】Flow Diversion for Intracranial Aneurysm Treatment: Trials Involving Flow Diverters and Long-Term Outcomes
1383	大動脈用ステントグラフト	【J Card Surg. 2020;35:1811-1821.】Outcomes of type A intramural hematoma: Influence of diabetes mellitus
1384	大動脈用ステントグラフト	【J Vasc Surg 2020;72:541-8.】Platelets reflect the fate of type II endoleak after endovascular aneurysm repair
1385	膵臓用瘻孔形成補綴材	【Endoscopy International Open 2019; 07: E347-E354】Lumen apposing metal stents are superior to plastic stents in pancreatic walled-off necrosis: a large international multicenter
1386	大動脈用ステントグラフト	【Ann Vasc Surg 2020; 66: 160-170】Assessment of Pull-out Forces in TEVAR and ANACONDA FEVAR Combination and Early Clinical Results: Creation of a Proximal Landing Zone for FEVAR in Patients with Extent I and Extent IV TAAAs

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1387	大動脈用ステントグラフト	【European Journal of Cardio-Thoracic Surgery 57 (2020) 904-911】Follow-up outcomes after the frozen elephant trunk technique in chronic type B dissection
1388	大動脈用ステントグラフト	【The Journal of Cardiovascular Surgery 2020 February;61(1):18-23】Cost-effectiveness analysis of chimney/snorkel versus fenestrated endovascular repair for high-risk patients with complex abdominal aortic pathologies
1389	大動脈用ステントグラフト	【The Journal of Cardiovascular Surgery 2020 April;61(2):159-70】Endovascular treatment of para-anastomotic aneurysms after open abdominal aortic surgery
1390	大動脈用ステントグラフト	【The Journal of Cardiovascular Surgery 2020 April;61(2):159-70】Endovascular treatment of para-anastomotic aneurysms after open abdominal aortic surgery
1391	心臓用カテーテルイントロデューサキット	【Canadian Journal of Cardiology 35 (2019) 396-404.】A Very Long-term Longitudinal Study on the Evolution and Clinical Outcomes of Persistent Iatrogenic Atrial Septal Defect After Cryoballoon Ablation
1392	心臓用カテーテルイントロデューサキット	【Journal of the American College of Cardiology. Volume 73, Issue 9 Supplement 1, March 2019.】ELIMINATING TRANSSEPTAL CATHETER EXCHANGE DURING CRYOBALLOON ABLATION WITH THE SAFESEPT TRANSSEPTAL GUIDEWIRE IN FLEXCATH SHEATH
1393	植込み型リードレス心臓ペースメーカー	【Journal of cardiovascular electrophysiology(UNITED STATES): Jul 15, 2020】Bacteraemia after leadless pacemaker implantation
1394	体内固定用組織ステープル	【Langenbecks Arch Surg (2015) 400:609-616】Hartmann's procedure and laparoscopic reversal versus primary anastomosis and ileostomy closure for left colonic perforation
1395	アブレーション向け循環器用カテーテル	【Journal of Electrocardiology 53.】ADVANCED INTERATRIAL BLOCK IN PATIENTS WITH PAROXYSMAL ATRIAL FIBRILLATION BEFORE AND AFTER CATHETER ABLATION
1396	水頭症治療用シャント	【British Journal of Neurosurgery】Compared with conventional procedures, an intraoperative navigation system for ventriculoperitoneal shunting via the occipital horn improves outcomes in patients with hydrocephalus
1397	脳神経外科手術用ナビゲーションユニット	【International Journal of Spine Surgery, Vol. 14, No. 3, 2020, pp. 368-374】Prospective Evaluation of the Time Required for Insertion of 380 Lumbar and Sacral Pedicle Screws Using Navigation with an Intraoperative 3-Dimensional Imaging System
1398	手術用ロボット手術ユニット	【General Thoracic and Cardiovascular Surgery】Intraoperative complications and troubles in robot-assisted anatomical pulmonary resection
1399	手術用ロボット手術ユニット	【General Thoracic and Cardiovascular Surgery】Intraoperative complications and troubles in robot-assisted anatomical pulmonary resection
1400	冠動脈ステント	【Acta Cardiol Sin 2020;36:97 104】Comparison of 9-month angiographic follow-up and long-term clinical outcomes of biodegradable polymer drug-eluting stents and second-generation durable polymer drug-eluting stents in patients undergoing single coronary artery stenting
1401	脊椎ケージ	【日本整形外科学会雑誌Vol.93, No.8, Page.S1787 (2019.09.09)】成人脊柱変形手術における下位腰椎前弯作成の重要
1402	体内固定用組織ステープル	【Techniques in Coloproctology (2020) 24:479-486】Initial clinical experience with a powered circular stapler for colorectal anastomosis
1403	人工股関節大腿骨コンポーネント	【HIP International (United Kingdom), Volume:30, Issue:4, 452-456 : Jul 1, 2020】Revision of a dual-modular stem inpatients with adverse tissue reaction
1404	人工股関節寛骨臼コンポーネント	【HIP International (United Kingdom), Volume:30, Issue:4, 452-456 : Jul 1, 2020】Revision of a dual-modular stem inpatients with adverse tissue reaction

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1405	人工股関節寛骨臼コンポーネント	【The Journal of bone and joint surgery. American volume(UNITED STATES), Volume:102, Issue:13, 1177-1185 : Jul 1, 2020】Implant Survival of 6,080 Tritanium Cups in Primary Total Hip Arthroplasty
1406	電動式心肺人工蘇生器	【Academic Emergency Medicine (Netherlands), Volume:27, S172 : May 2020】Comparing Outcomes in Out-of-Hospital Cardiac Arrest After Implementing Mechanical Compression Devices
1407	大動脈用ステントグラフト	【Journal of Endovascular Therapy】Outcomes of the Gore Excluder Iliac Branch Endoprosthesis Using Division Branches of the Internal Iliac Artery as Distal Landing Zones
1408	心臓用カテーテルイントロデューサキット	【Journal of Endovascular Therapy】Outcomes of the Gore Excluder Iliac Branch Endoprosthesis Using Division Branches of the Internal Iliac Artery as Distal Landing Zones
1409	ヘパリン使用中心循環系ステントグラフト	【Journal of Endovascular Therapy】Outcomes of the Gore Excluder Iliac Branch Endoprosthesis Using Division Branches of the Internal Iliac Artery as Distal Landing Zones
1410	ヘパリン使用中心循環系ステントグラフト	【Journal of Endovascular Therapy】Outcomes of the Gore Excluder Iliac Branch Endoprosthesis Using Division Branches of the Internal Iliac Artery as Distal Landing Zones
1411	大動脈用ステントグラフト	【J Vasc Surg 2020;:1-8】Therapeutic management of isolated internal iliac artery aneurysms
1412	再使用可能な内視鏡用非能動処置具	【Digestive Endoscopy,32,5,745-752,736-738,2020】Feasibility and outcomes of anti-reflux mucosectomy for proton pump inhibitor dependent gastroesophageal reflux disease:First Indian study(with video)
1413	アブレーション向け循環器用カテーテル	【Circulation. Nov 2018, 138, A13973】Abstract 13973: Efficacy and Safety of Cryoballoon versus Radiofrequency Ablation of Atrial Fibrillation in the VA Healthcare System
1414	アブレーション向け循環器用カテーテル	【Pacing and Clinical Electrophysiology. 2017 Apr;40(4):425-433.】Fluoroless Catheter Ablation of Cardiac Arrhythmias:A 5-Year Experience
1415	単回使用高周波処置用内視鏡能動器具	【Digestive Endoscopy,32,5,745-752,736-738,2020】Feasibility and outcomes of anti-reflux mucosectomy for proton pump inhibitor dependent gastroesophageal reflux disease:First Indian study(with video)
1416	アブレーション向け循環器用カテーテル	【Clinical Cardiology. 2019 Apr;42(4):438-443.】Pulmonary vein anatomy addressed by computed tomography and relation to success of second-generation cryoballoon ablation in paroxysmal atrial fibrillation
1417	心臓用カテーテルイントロデューサキット	【Pacing and Clinical Electrophysiology. 2019 Jun;42(6):646-654.】Durability of cryoballoon left atrial appendage isolation:acute and invasive remapping electrophysiological findings.-Durability of cryoballoon LAA isolation
1418	アブレーション向け循環器用カテーテル	【Pacing and Clinical Electrophysiology. 2019 Jun;42(6):646-654.】Durability of cryoballoon left atrial appendage isolation:acute and invasive remapping electrophysiological findings.-Durability of cryoballoon LAA isolation
1419	アブレーション向け循環器用カテーテル	【EP Europace Journal. 2018 Nov 1;20(FI_3):f436-f443.】PLAAF score as a novel predictor of long-term outcome after second-generation cryoballoon pulmonary vein isolation
1420	心臓用カテーテルイントロデューサキット	【EP Europace Journal. 2018 Nov 1;20(FI_3):f436-f443.】PLAAF score as a novel predictor of long-term outcome after second-generation cryoballoon pulmonary vein isolation
1421	心臓用カテーテル型電極	【EP Europace Journal. 2018 Nov 1;20(FI_3):f436-f443.】PLAAF score as a novel predictor of long-term outcome after second-generation cryoballoon pulmonary vein isolation
1422	全人工膝関節	【The Journal of arthroplasty(UNITED STATES): Jun 1, 2020】Similar Risk of Revision After Kinetically Aligned, Patient-Specific Instrumented Total Knee Arthroplasty, and All Other Total Knee Arthroplasty: Combined Results From the Australian and New Zealand Joint Replacement Registries

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1423	循環補助用心内留置型ポンプカテーテル	【Journal of clinical medicine,2020; Vol.9. No6】Prognostic Impact of Active Mechanical Circulatory Support in Cardiogenic Shock Complicating Acute Myocardial Infarction, Results from the Culprit-Shock Trial.
1424	経カテーテルプラタ心臓の膜弁	【Canadian Journal of Cardiology 36 (2020) 1112–1120】Clinical Impact of Preprocedural Moderate or Severe Mitral Regurgitation on Outcomes After Transcatheter Aortic Valve Replacement
1425	経カテーテルプラタ心臓の膜弁	【Cardiovascular Revascularization Medicine 21 (2020) 732–738】The Predictors of Peri-Procedural and Sub-Acute Cerebrovascular Events Following TAVR from OCEAN-TAVI Registry
1426	胆管用ステント	【Journal of clinical gastroenterology, Volume 50, Number 3, March 2016】Prophylactic efficacy of 3- or 5-cm pancreatic stents for preventing post-ERCP pancreatitis: a prospective, randomized trial
1427	冠動脈ステント	【第84回日本循環器学会学術集会 The Week for JCS2020 [Web開催], 3777】Seven-Year Outcomes of Biodegradable Polymer Biolimus-Eluting Stent versus Durable Polymer Everolimus-Eluting Stent in Contemporary Clinical Practice
1428	アブレーション向け循環器用カテーテル	【J Cardiovasc Electrophysiol. 2019 Jun;30(6):844–853.】New tailored approach using a revised assessment of fragmented potentials for persistent atrial fibrillation: Early area defragmentation by modified CFAE module
1429	心臓用カテーテル型電極	【J Cardiovasc Electrophysiol. 2019 Jun;30(6):844–853.】New tailored approach using a revised assessment of fragmented potentials for persistent atrial fibrillation: Early area defragmentation by modified CFAE module
1430	経カテーテルプラタ心臓の膜弁	【J Am Coll Cardiol EP 2020;6:649–57】His-Purkinje Conduction System Pacing Following Transcatheter Aortic Valve Replacement: Feasibility and Safety
1431	中心循環系血管内超音波カテーテル	【J Cardiovasc Electrophysiol. 2019 Jun;30(6):844–853.】New tailored approach using a revised assessment of fragmented potentials for persistent atrial fibrillation: Early area defragmentation by modified CFAE module
1432	中心循環系血管内塞栓促進用補綴材	【2020 Japanese Society of Pediatric Cardiology and Cardiac Surgery】新生児・乳児早期の症候性動脈管開存症に対するカテーテル治療の有効性と安全性
1433	中心循環系血管内塞栓促進用補綴材	【2020 Japanese Society of Pediatric Cardiology and Cardiac Surgery】新生児・乳児早期の症候性動脈管開存症に対するカテーテル治療の有効性と安全性
1434	中心循環系血管内塞栓促進用補綴材	【2020 Japanese Society of Pediatric Cardiology and Cardiac Surgery】新生児・乳児早期の症候性動脈管開存症に対するカテーテル治療の有効性と安全性
1435	人工心膜用補綴材	【JACC: CARDIOVASCULAR INTERVENTIONS】Outcomes After Device Closure of Atrial Septal Defect in Children
1436	人工心膜用補綴材	【Interactive CardioVascular and Thoracic Surgery 30 (2020)】Endoscopic closure of a bronchopleural fistula after pneumonectomy with the Amplatzer occluder: a step forward?
1437	植込み型補助人工心臓システム	【Artificial Organs. 2018, 42(4): 444–463.】Development of a Pediatric Cardiac Mechanical Support Program
1438	中心循環系血管内塞栓促進用補綴材	【Journal of Interventional Cardiology】Intracardiac Echocardiography as a Guide for Transcatheter Closure of Patent Ductus Arteriosus
1439	ビデオ軟性胃十二指腸鏡	【Pancreatology 18 (2018) 601–607】Endoscopic duodenal stent versus surgical gastrojejunostomy for gastric outlet obstruction in patients with advanced pancreatic cancer
1440	アブレーション向け循環器用カテーテル	【BMJ Open. 2020; 10(8): e035499.】Real-world outcomes comparison among adults with atrial fibrillation undergoing catheter ablation with a contact force porous tip catheter versus a second-generation cryoballoon catheter: a retrospective analysis of multihospital US database

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1441	アブレーション向け循環器用カテーテル	【European Urology Open Science 19,Suppl 2,e1852,2020/01】A prospective randomized cost analysis and comparison between reusable versus single-use cystoscopes procedure for removal of double J stent
1442	循環補助用心内留置型ポンプカテーテル	【Insights from the National Cardiogenic Shock Initiative】SCAI shock classification in acute myocardial infarction
1443	アブレーション向け循環器用カテーテル	【EP Europace. Volume 20, Issue suppl_4, October 2018, Page iv62】Real life experience of cryoballoon ablation compared to radiofrequency ablation for paroxysmal atrial fibrillation
1444	アブレーション向け循環器用カテーテル	【REC publications. Vol. 71. Issue 10. pages 794-800 (October 2018).】Pediatric Catheter Ablation: Characteristics and Results of a Series in a Tertiary Referral Hospital
1445	心臓用カテーテルイントロデューサキット	【Journal of Cardiovascular Electrophysiology. 2017 Sep;28(9):1048-1057.】Safety and feasibility of percutaneous skin closure using purse-string suture compared with compression bandage after pulmonary vein isolation
1446	アブレーション向け循環器用カテーテル	【Heart Rhythm. 2018 Nov;15(11):1642-1647.】Protamine to expedite vascular hemostasis after catheter ablation of atrial fibrillation: A randomized controlled trial
1447	アブレーション向け循環器用カテーテル	【Archives of Cardiovascular Diseases. 2019 May;112(5):314-322.】Epicardial fat thickness predicts atrial fibrillation recurrence after a first pulmonary vein isolation procedure using a second-generation cryoballoon
1448	体内固定用組織ステープル	【手術 第74巻第5号 2020年4月号】Barbed sutureを使用した残胃十二指腸Delta吻合変法
1449	アブレーション向け循環器用カテーテル	【Journal of Atrial Fibrillation. 2018 Oct-Nov; 11(3): 2068.】Effect of Non-fluoroscopic Catheter Tracking on Radiation Exposure during Pulmonary Vein Isolation: Comparison of Four Ablation Systems
1450	アブレーション向け循環器用カテーテル	【Journal of Atrial Fibrillation. Dec 2015-Jan 2016; Vol. 8; Issue 4: 65-71】Comparison of Phrenic Nerve Injury during Atrial Fibrillation Ablation between Different Modalities, Pathophysiology and Management
1451	経カテーテルプラタ心臓の膜弁	【J Am Coll Cardiol. 2020.76. 1018-30】Bicuspid Aortic Valve Morphology and Outcomes After Transcatheter Aortic Valve Replacement
1452	経カテーテルプラタ心臓の膜弁	【J Am Coll Cardiol. 2020.76. 1018-30】Bicuspid Aortic Valve Morphology and Outcomes After Transcatheter Aortic Valve Replacement
1453	経カテーテルプラタ心臓の膜弁	【Catheter Cardiovasc interv. 2020,1-11】Midterm outcomes after the rescue THV-in-THV procedure: Insights from the multicenter prospective OCEAN-TAVI registry
1454	経カテーテルプラタ心臓の膜弁	【Catheter Cardiovasc interv. 2020,1-11】Midterm outcomes after the rescue THV-in-THV procedure: Insights from the multicenter prospective OCEAN-TAVI registry
1455	経カテーテルプラタ心臓の膜弁	【EuroIntervention 2020;15:e1332-e1334】Early outcomes of transcarotid access for transcatheter aortic valve implantation
1456	経カテーテルプラタ心臓の膜弁	【EuroIntervention 2020;15:e1332-e1334】Early outcomes of transcarotid access for transcatheter aortic valve implantation
1457	弁形成リング	【General Thoracic and Cardiovascular Surgery (2020) 68:492-498】Moderate ischemic mitral incompetence: does it worth more ischemic time?
1458	体内固定用プレート	【東京医科大学雑誌 Vol.78 No.1 Page.29-36 (2020)】橈骨遠位端関節内粉碎型骨折における掌側ロッキングプレート固定と架橋型創外固定器の併用治療の検討

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1459	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular Surgery May 2020】Results of chimney endovascular aneurysm repair as used in the PERICLES Registry to treat patients with suprarenal aortic pathologies
1460	手術用ロボット手術ユニット	【HIP International (United Kingdom), Volume:30,Issue:2,118-124: Mar 1, 2020】Current topics in robotic-assisted total hip arthroplasty: a review
1461	アブレーション向け循環器用カテーテル	【J Cardiovasc Electrophysiol. 2018; 29: 854-860】Temporal trends in safety and complication rates of catheter ablation for atrial fibrillation
1462	ビデオ軟性大腸鏡	【第99回日本消化器内視鏡学会総会抄録集:051-1】大腸ESDにおける拡大内視鏡スコープの有用性
1463	心臓内補綴材	【JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY VOL.69, NO.3, 2017】Post-Approval U.S. Experience With Left Atrial Appendage Closure for Stroke Prevention in Atrial Fibrillation
1464	単回使用高周波処置用内視鏡能動器具	【Gastrointestinal endoscopy,88,4,676-682,2018/10】Outcomes of endoscopic resection for superficial duodenal epithelial neoplasia
1465	血管内塞栓促進用補綴材	【Annals of vascular diseases, 2018, 11, supplement 77-78】Comparison of Venaseal and RFA in the treatment of varicose veins
1466	血管内塞栓促進用補綴材	【Journal of Vascular Surgery, Volume 72, Number 3, September 2020, e336】Treatment of Superficial Venous Reflux in CEAP 6 Patients: A Comparison of Cyanoacrylate Glue and Radiofrequency Ablation Techniques
1467	治療用電気手術器	【Journal of Vascular Surgery, Volume 72, Number 3, September 2020, e336】Treatment of Superficial Venous Reflux in CEAP 6 Patients: A Comparison of Cyanoacrylate Glue and Radiofrequency Ablation Techniques
1468	中心循環系血管内塞栓促進用補綴材	【Catheter Cardiovasc Interv】Morphological assessments of deficient posterior-inferior rim for transcatheter closure of atrial septal defect
1469	経カテーテルプラタ心臓の膜弁	【Journal of Cardiovascular Computed Tomography 14 (2020) 307-313】Aortic valve calcification as a risk factor for major complications and reduced survival after transcatheter replacement
1470	経カテーテルプラタ心臓の膜弁	【Journal of Cardiovascular Computed Tomography 14 (2020) 307-313】Aortic valve calcification as a risk factor for major complications and reduced survival after transcatheter replacement
1471	経カテーテルプラタ心臓の膜弁	【Am Heart J 2020;224:105-12】Transcatheter aortic valve replacement for patients with severe bicuspid aortic stenosis
1472	経カテーテルプラタ心臓の膜弁	【Am Heart J 2020;224:105-12】Transcatheter aortic valve replacement for patients with severe bicuspid aortic stenosis
1473	経カテーテルプラタ心臓の膜弁	【Am J Cardiol 2020;126:66-72】Additive Value of High-Density Lipoprotein Cholesterol and C-Reactive Protein Level Assessment for Prediction of 2-year Mortality After Transcatheter Aortic Valve Implantation
1474	アブレーション向け循環器用カテーテル	【Journal of cardiovascular electrophysiology, 2017 Feb;28(2):147-155.】Long-Term Outcome of Left Atrial Voltage-Guided Substrate Ablation During Atrial Fibrillation: A Novel Adjunctive Ablation Strategy
1475	心臓用カテーテル型電極	【Journal of cardiovascular electrophysiology, 2017 Feb;28(2):147-155.】Long-Term Outcome of Left Atrial Voltage-Guided Substrate Ablation During Atrial Fibrillation: A Novel Adjunctive Ablation Strategy
1476	長期使用尿管用チューブステント	【BMC Urology (2019) 19:137】The resonance metallic ureteral stent in the treatment of malignant ureteral obstruction: a prospective observational study

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1477	単回使用高周波処置用内視鏡能動器具	【Digestive endoscopy】Comparison of late adverse events after endoscopic sphincterotomy versus endoscopic papillary large balloon dilation for common bile duct stones: A propensity score –based cohort analysis
1478	単回使用高周波処置用内視鏡能動器具	【Digestive endoscopy】Comparison of late adverse events after endoscopic sphincterotomy versus endoscopic papillary large balloon dilation for common bile duct stones: A propensity score –based cohort analysis
1479	再使用可能な高周波処置用内視鏡能動器具	【Gastroenterological Endoscopy】S02-1 当院での胆管挿管困難例に対する挿管法とPEP予防の工夫
1480	内視鏡用送気送水装置	【Endoscopy】Peroral endoscopic myotomy in treatment-naïve achalasia patients versus prior treatment failure cases
1481	整形外科用骨セメント	【BMC musculoskeletal disorders (United Kingdom), Volume:21,Issue:1, 566 : Aug 21, 2020】Posterior short segment fixation including the fractured vertebra combined with kyphoplasty for unstable thoracolumbar osteoporotic burst fracture
1482	脊椎ケージ	【Journal of orthopaedic surgery and research(ENGLAND), Volume:15,Issue:1, 326: Aug 14, 2020】Lumbar degenerative disease after oblique lateral interbody fusion: sagittal spinopelvic alignment and its impact on low back pain
1483	脊椎ケージ	【Global spine journal(ENGLAND), 2192568220941447: Aug 3, 2020】The Impact of Vertebral End Plate Lesions on the Radiological Outcome in Oblique Lateral Interbody Fusion
1484	脊椎ケージ	【Chinese Journal of Tissue Engineering Research (China), Volume:22,Issue:27, 4348-4353: Sep 2018】Peek prevail anterior cervical interbody fusion for herniation of cervical intervertebral disc: A 12-month follow-up
1485	ヘパリン使用中心循環系ステントグラフト	【Journal of Vascular Surgery 2019; 70(1) : 31-42.e7】Evolution from physician-modified to company-manufactured fenestrated-branched endografts to treat pararenal and thoracoabdominal aortic aneurysms
1486	心外膜植込み型ペースメーカーリード	【Interactive CardioVascular and Thoracic Surgery 30 (2020) 74-80】Five-year follow-up of transvenous and epicardial left ventricular leads: experience with more than 1000 leads
1487	ヘパリン使用人工血管	【Circulation Journal 2020; 84: 501 – 508】 Midterm Results of a Japanese Prospective Multicenter Registry of Heparin-Bonded Expanded Polytetrafluoroethylene Grafts for Above-the-Knee Femoropopliteal Bypass.
1488	植込み型補助人工心臓システム	【Artificial organs】From bench to bedside: impact of LVAD outflow conduit anastomosis position on outcome.