

番号	医療機器の一般名	文献名
1	冷却療法用器具及び装置	[Breast Cancer Res Treat. 2021 Jan 16.] Scalp cooling in breast cancer patients treated with docetaxel-cyclophosphamide: patient- and nurse-reported results
2	頸動脈用ステント	[Clin Neuroradiol 29,S82(2019)] Treatment of in-stent restenosis of dual-layer micromesh carotid artery stents.
3	体内用結さつクリップ	[Minim Invasive Ther Allied Technol. 2021 Jan 11:1-11.] Long-term outcomes of over-the-scope clip for refractory gastrointestinal diseases
4	単回使用手術用ステーブラ	[in vivo34:2837-2843(2020)] Surgical Outcomes Following Early Drain Removal After Distal Pancreatectomy in Elderly Patients
5	ウシ心のう膜弁	[Heart and Vessels] Impact of the Trifecta bioprosthetic valve in patients with low flow severe aortic stenosis
6	血液・医薬品用加温器	[The journal of Anaesthesia 2019年1月号] Aluminium release by coated and uncoated fluid-warming devices
7	血液・薬液用加温コイル	[The journal of Anaesthesia 2019年1月号] Aluminium release by coated and uncoated fluid-warming devices
8	単回使用高周波処置用内視鏡能動器具	[Saudi Journal of Gastroenterology, Vol.23, Issue 2(2017),pp. 91-96] Peroral endoscopic myotomy achieves similar clinical response but incurs lesser charges compared to robotic heller myotomy
9	血管用ステント	[第29回日本心血管インターベンション治療学会] Three years outcomes after implantation of the LIFESTENT SOLO for patients with femoropopliteal lesions
10	循環補助用心内留置型ポンプカテーテル	[The American journal of the medical sciences 2021; Vol.361. No1,55-62] Percutaneous Ventricular Assist Device vs. Intra-Aortic Balloon Pump for Hemodynamic Support in Acute Myocardial Infarction-Related Cardiogenic Shock and Coexistent Atrial Fibrillation: A Nationwide Propensity-Matched Analysis'
11	アブレーション向け循環器用カテーテル	[Circulation Journal. 2021 Feb 25;85(3):264-271.] Incidence and Characteristics of Coronary Artery Spasms Related to Atrial Fibrillation Ablation Procedures Large-Scale Multicenter Analysis
12	心臓用カテーテルイントロデューサキット	[Journal of Arrhythmia. 2020 May; 36(4): 678-684.] Risk factors for venous bleeding complication at the femoral puncture site after catheter ablation of atrial fibrillation
13	ポリグリコマー縫合糸	[Gynecol Obstet Invest 2020;85:336-342] Incidence of Postoperative Adhesions after Laparoscopic Myomectomy with Barbed Suture
14	ポリグリコネート縫合糸	[Gynecol Obstet Invest 2020;85:336-342] Incidence of Postoperative Adhesions after Laparoscopic Myomectomy with Barbed Suture
15	単回使用電気手術向け内視鏡用スネア	[Annals of Gastroenterology (2020) 33, 385-390] Comparison between cap-assisted and ligation-assisted endoscopic mucosal resection for rectal neuroendocrine tumors
16	単回使用高周波処置用内視鏡能動器具	[Endoscopy International Open 2017; 05: E331 -E339] Per-oral endoscopic myotomy for achalasia cardia: outcomes in over 400 consecutive patients
17	冷却療法用器具及び装置	[Oncologist. doi: 10.1002/onco.13690] Does Scalp Cooling Have the Same Efficacy in Black Patients Receiving Chemotherapy for Breast Cancer?
18	手術用ロボット手術ユニット	[Interactive CardioVascular and Thoracic Surgery (2020) 1-9] Benefits of robotically-assisted surgery for complex mitral valve repair

研究報告

番号	医療機器の一般名	文献名
19	手術用ロボット手術ユニット	[Interactive CardioVascular and Thoracic Surgery (2020) 1-9] Benefits of robotically-assisted surgery for complex mitral valve repair
20	治療用電気手術器	[Clinical Genitourinary Cancer, Vol. 18, No. 2, 138-47 (2019)] Percutaneous Ablation Versus Robotic Partial Nephrectomy in the Treatment of cT1b Renal Tumors: Oncologic and Functional Outcomes of a Propensity Score-weighted Analysis
21	心内膜植込み型ペースメーカーリード	[Europace.2020 Dec 26;22(Suppl_2):ii19-ii26.] Long-term performance and risk factors analysis after permanent His-bundle pacing and atrioventricular node ablation in patients with atrial fibrillation and heart failure
22	心内膜植込み型ペースメーカーリード	[Pacing and Clinical Electrophysiology. 2021 Feb 23.] Percutaneous management of lead-related cardiac perforation with limited use of computed tomography and cardiac surgery
23	大動脈用ステントグラフト	[Journal of Vascular Surgery. 2020 Jun;71(6):1900-1906] Impact of suprarenal neck angulation on endovascular aneurysm repair outcomes
24	大動脈用ステントグラフト	[Vascular August 2020 0(0) 1-8] Endograft type and anesthesia mode are associated with mortality of endovascular aneurysm repair for ruptured abdominal aortic aneurysms
25	手術用ロボット手術ユニット	[胸部外科 2020: 73(7) p.523-528] da Vinciによる僧帽弁形成術の初期成績
26	手術用ロボット手術ユニット	[胸部外科 2020: 73(7) p.523-528] da Vinciによる僧帽弁形成術の初期成績
27	手術用ロボット手術ユニット	[胸部外科 2020: 73(7) p.523-528] da Vinciによる僧帽弁形成術の初期成績
28	手術用ロボット手術ユニット	[胸部外科 2020: 73(7) p.523-528] da Vinciによる僧帽弁形成術の初期成績
29	手術用ロボット手術ユニット	[日本臨床外科学会雑誌 2020: 81(増刊) p.212] da Vinci Xiシステムを用いた直腸癌手術の初期経験
30	手術用ロボット手術ユニット	[日本臨床外科学会雑誌 2020: 81(増刊) p.234] Si-da Vinci systemによる肺葉切除での手技とpitfall
31	手術用ロボット手術ユニット	[Taiwanese Journal of Obstetrics & Gynecology 60 (2021) 60-65] First report comparing the two types of single-incision robotic sacrocolpopexy: Single site using the da Vinci Xi or Si system and single port using the da Vinci SP system
32	手術用ロボット手術ユニット	[Taiwanese Journal of Obstetrics & Gynecology 60 (2021) 60-65] First report comparing the two types of single-incision robotic sacrocolpopexy: Single site using the da Vinci Xi or Si system and single port using the da Vinci SP system
33	中心循環系血管内塞栓促進用補綴材	[第50回日本神経放射線学会抄録集、2021、P81] O1 - 3 FREDを用いた脳動脈瘤治療の初期治療成績
34	中心循環系塞栓除去用カテーテル	[第26回日本脳神経外科救急学会抄録集、2021、P477] S6 - 3 SOFIAFLOW Plusを使用した血栓回収療法の治療成績 .
35	ウシ心のう膜弁	[日本胸部外科学会定期学術集会プログラム・抄録集 2020年73回 pp.961 COO18-4] 大動脈弁置換における19mm生体弁の早期遠隔期成績と狭小弁輪用Sutureless valveとの早期成績比較
36	ウシ心のう膜弁	[日本胸部外科学会定期学術集会プログラム・抄録集 2020年73回 pp.973 COO18-21] 大動脈弁置換(AVR)におけるMagna弁とTrifecta弁の選択基準に関する検討 術後早期弁機能と文献的な長期成績に関する考察から

研究報告

番号	医療機器の一般名	文献名
37	ウシ心のう膜弁	【日本胸部外科学会定期学術集会プログラム・抄録集 2020年73回 pp.972 COO18-19】低流量重症大動脈弁狭窄症患者に対するTrifecta生体弁の有用性の検討
38	ウシ心のう膜弁	【日本胸部外科学会定期学術集会プログラム・抄録集 2020年73回 pp.961 COO18-4】大動脈弁置換における19mm生体弁の早期遠隔期成績と狭小弁輪用Sutureless valveとの早期成績比較
39	ウシ心のう膜弁	【日本胸部外科学会定期学術集会プログラム・抄録集 2020年73回 pp.958 COO17-3】大動脈弁位および僧帽弁位の構造的劣化を来した生体弁(SVD)に対する手術成績の検討
40	機械式人工心臓弁	【日本胸部外科学会定期学術集会プログラム・抄録集 2020年73回 pp.958 COO17-3】大動脈弁位および僧帽弁位の構造的劣化を来した生体弁(SVD)に対する手術成績の検討
41	手術用ロボット手術ユニット	[Yonsei Med J 2021 Jan;62(1):68-74] Comparative Survival Outcome of Robot-Assisted Staging Surgery Using Three Robotic Arms versus Open Surgery for Endometrial Cancer.
42	手術用ロボット手術ユニット	[Yonsei Med J 2021 Jan;62(1):68-74] Comparative Survival Outcome of Robot-Assisted Staging Surgery Using Three Robotic Arms versus Open Surgery for Endometrial Cancer.
43	機械式人工心臓弁	【日本胸部外科学会定期学術集会プログラム・抄録集 2020年73回 pp.988 COO20-7】当院における僧帽弁再手術症例の検討
44	ブタ心臓弁	【日本胸部外科学会定期学術集会プログラム・抄録集 2020年73回 pp.988 COO20-7】当院における僧帽弁再手術症例の検討
45	手術用ロボット手術ユニット	[Yonsei Med J 2021 Jan;62(1):68-74] Comparative Survival Outcome of Robot-Assisted Staging Surgery Using Three Robotic Arms versus Open Surgery for Endometrial Cancer.
46	手術用ロボット手術ユニット	[Yonsei Med J 2021 Jan;62(1):68-74] Comparative Survival Outcome of Robot-Assisted Staging Surgery Using Three Robotic Arms versus Open Surgery for Endometrial Cancer.
47	機械式人工心臓弁	【日本胸部外科学会定期学術集会プログラム・抄録集 2020年73回 pp.975 COO18-24】機械弁を用いた大動脈弁置換術後に対する低用量抗凝固療法の遠隔成績に関する検討
48	機械式人工心臓弁	【日本胸部外科学会定期学術集会プログラム・抄録集 2020年73回 pp.634 COCV1-8】弁輪部使用困難症例に対する左房壁を用いた僧帽弁置換術は有用か:当科におけるHalf and half techniqueの検証
49	手術用ロボット手術ユニット	[J Card Surg. 2021;36:624-628.] An analysis of the learning curve for robotic-assisted mitral valve repair
50	手術用ロボット手術ユニット	[J Card Surg. 2021;36:624-628.] An analysis of the learning curve for robotic-assisted mitral valve repair
51	手術用ロボット手術ユニット	[J Card Surg. 2021;36:624-628.] An analysis of the learning curve for robotic-assisted mitral valve repair
52	経カテーテルブタ心のう膜弁	[Journal of Thrombosis and Thrombolysis (2020) 50:82-89.] Comparison of warfarin versus DOACs in patients with concomitant indication for oral anticoagulation undergoing TAVI; results from the ATLAS registry
53	経カテーテルブタ心のう膜弁	[Journal of Thrombosis and Thrombolysis (2020) 50:82-89.] Comparison of warfarin versus DOACs in patients with concomitant indication for oral anticoagulation undergoing TAVI; results from the ATLAS registry
54	経カテーテルブタ心のう膜弁	[Journal of Thrombosis and Thrombolysis (2020) 50:82-89.] Comparison of warfarin versus DOACs in patients with concomitant indication for oral anticoagulation undergoing TAVI; results from the ATLAS registry

研究報告

番号	医療機器の一般名	文献名
55	心臓用カテーテルイントロデューサキット	[Circulation Journal. 2020 May 25;84(6):902-910.]Reconduction After Second-Generation Cryoballoon-Based Pulmonary Vein Isolation - Impact of Different Ablation Strategies
56	アブレーション向け循環器用カテーテル	[Circulation Journal. 2020 May 25;84(6):902-910.]Reconduction After Second-Generation Cryoballoon-Based Pulmonary Vein Isolation - Impact of Different Ablation Strategies
57	アブレーション向け循環器用カテーテル	[Arrhythmia & Electrophysiology Review. 2020 Jun 3; 9(1): 34 -39.]The Cryoballoon vs Irrigated Radiofrequency Catheter Ablation (CIRCA-DOSE) Study Results in Context
58	振せん用脳電気刺激装置	[The Neurologist. 2020 Nov;25(6):151-156.]Influence of Intraoperative Microelectrode Recording in Deep Brain Stimulation
59	振せん用脳電気刺激装置	[Parkinsonism and Related Disorders. 2020 Dec;81:78-81.]Bilateral pallidal stimulation improves cervical dystonia for more than a decade
60	経カテーテルブタ心のう膜弁	[Chow et al. Journal of Cardiothoracic Surgery (2020) 15:200.]Short term clinical outcomes and analysis of risk factors for pacemaker implantation: a single center experience of self-expandable TAVI valves
61	脊椎ケージ	[Medicine(UNITED STATES), Volume:100,Issue:3, e23783 : Jan 22, 2021]Comparison of clinical outcomes and spino-pelvic sagittal balance in degenerative lumbar spondylolisthesis: Minimally invasive oblique lumbar interbody fusion (OLIF) versus transforaminal lumbar interbody fusion (TLIF)
62	脊椎ケージ	[The spine journal(UNITED STATES): Feb 2, 2021]Indirect decompression via oblique lateral interbody fusion for severe degenerative lumbar spinal stenosis: a comparative study with direct decompression transforaminal/posterior lumbar interbody fusion
63	脊椎ケージ	[Medicina (Kaunas, Lithuania)(SWITZERLAND), Volume:57,Issue:2: Feb 3, 2021]Clinical Evaluation of Microendoscopy-Assisted Oblique Lateral Interbody Fusion
64	脊椎ケージ	[BMC musculoskeletal disorders(ENGLAND), Volume:22,Issue:1, 218 : Feb 23, 2021]Posterior fixation can further improve the segmental alignment of lumbar degenerative spondylolisthesis with oblique lumbar interbody fusion
65	体内固定用組織ステーブル	[Ann Gastroenterol Surg.2021;5:67-74.]Comparison of the continuation and discontinuation of perioperative antiplatelet therapy in laparoscopic surgery for colorectal cancer:A retrospective, multicenter, observational study (YCOG 1603)
66	手術用ロボット手術ユニット	[J Card Surg. 2021;36:624-628.]An analysis of the learning curve for robotic-assisted mitral valve repair
67	手術用ロボット手術ユニット	[Annals of Medicine and Surgery 61 (2021) 115-121]Robot-assisted laparoscopic subtotal gastrectomy for early-stage gastric cancer: Case series of initial experience.
68	手術用ロボット手術ユニット	[Ann Surg Treat Res 2021;100(1):1-7]Initial experiences of robotic SP cholecystectomy:a comparative analysis with robotic Si single-site cholecystectomy
69	手術用ロボット手術ユニット	[J. Clin. Med. 2021,10,456.]Usability of Indocyanine Green in Robot-Assisted Hepatic Surgery
70	人工股関節寛骨臼コンポーネント	[J Bone Joint Surg Am. 2020 Jul 1;102(13):1177-85] Implant Survival of 6,080 Tritanium Cups in Primary Total Hip Arthroplasty: Data from the Finnish Arthroplasty Register from 2009 to 2017
71	滅菌済み体内留置排液用チューブ及びカテーテル	[Journal of thoracic disease. 2018;10(6):3714-3721] Air leak pattern shown by digital chest drainage system predict prolonged air leakage after pulmonary resection for patients with lung cancer
72	大動脈用ステントグラフト	[CardioVascular and Interventional Radiology. 2020 Jul;43(7):963-970.]Type 2 Endoleaks: Common and Hard to Eradicate yet Benign?

研究報告

番号	医療機器の一般名	文献名
73	一般的電気手術器	[International Journal of Urology, Vol.27, Issue 11(2020),pp. 974-980] Clinical Investigation Functional outcomes of transurethral thulium laser enucleation versus bipolar transurethral resection for benign prostatic hyperplasia over a period of 12 months: A prospective randomized study
74	単回使用高周波処置用内視鏡能動器具	[Biomedical Reports. Vol. 8, Issue 3(2018), pp. 257-263] Carbon dioxide insufflation reduces residual gas in the gastrointestinal tract following colorectal endoscopic submucosal dissection
75	単回使用高周波処置用内視鏡能動器具	[Biomedical Reports. Vol. 8, Issue 3(2018), pp. 257-263] Carbon dioxide insufflation reduces residual gas in the gastrointestinal tract following colorectal endoscopic submucosal dissection
76	単回使用高周波処置用内視鏡能動器具	[Saudi Journal of Gastroenterology 2016, Volume 22, Number 5, 380-384] Endoscopic Color Doppler Ultrasonography in Predicting the Safety of Endoscopic Submucosal Dissection for Antral Heterotopic Pancreas
77	単回使用高周波処置用内視鏡能動器具	[Endoscopy 2018; 50: 487-496] Efficacy of an over-the-scope clip for preventing adverse events after duodenal endoscopic submucosal dissection: a prospective interventional study
78	単回使用高周波処置用内視鏡能動器具	[Saudi Journal of Gastroenterology 2016, Volume 22, Number 5, 380-384] Endoscopic Color Doppler Ultrasonography in Predicting the Safety of Endoscopic Submucosal Dissection for Antral Heterotopic Pancreas
79	単回使用高周波処置用内視鏡能動器具	[Endoscopy 2018; 50: 487-496] Efficacy of an over-the-scope clip for preventing adverse events after duodenal endoscopic submucosal dissection: a prospective interventional study
80	コラーゲン使用人工骨	[整形外科Vol.71 No.13 Page.1345-1350 (2020)] 成人脊柱変形に対する二期的前後方矯正固定手術の成績
81	人工骨頭	[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
82	人工椎間板	[World Neurosurgery (United States), Volume:146, e151-e160 : Feb 2021] Is Cervical Disc Replacement Valuable in 3-Level Hybrid Surgery Compared with 3-Level Anterior Cervical Discectomy and Fusion?
83	人工椎間板	[Medicine(UNITED STATES), Volume:100,Issue:5, e24005 : Feb 5, 2021] Endplate injury as a risk factor for cage retropulsion following transforaminal lumbar interbody fusion: An analysis of 1052 cases
84	人工椎間板	[Yonsei medical journal(KOREA (SOUTH)), Volume:62,Issue:3, 240-248 : Mar 2021] Revision Surgery for a Failed Artificial Disc
85	体内固定用組織ステーブル	[Ann Surg Oncol (2021) 28:530-538.] Pancreatic Fat and Body Composition Measurements by Computed Tomography are Associated with Pancreatic Fistula After Pancreatectomy
86	循環補助用心内留置型ポンプカテーテル	[Journal of clinical medicine 2021; Vol.10. No2] Impella CP Implantation during Cardiopulmonary Resuscitation for Cardiac Arrest: A Multicenter Experience
87	振せん用脳電気刺激装置	[Journal of Neurosurgery (United States), Volume:131,Issue:6, 1788-1796: 2020] Pallidal deep brain stimulation combined with capsulotomy for Tourette's syndrome with psychiatric comorbidity
88	経カテーテルブタ心のう膜弁	[ESC Congress 2020 - The Digital Experience 29 August - 1 September 2020] Real-world comparison of the last generation main balloon-expandable and self-expanding valves in patients undergoing TAVI. Does the type matter?
89	中心循環系血管内塞栓促進用補綴材	[Interventional Neuroradiology 1-7. DOI: 10.1177/159101992093896] Transradial access for flow diversion of intracranial aneurysms: Case series
90	経カテーテルブタ心のう膜弁	[ESC Congress 2020 - The Digital Experience 29 August - 1 September 2020] Real-world comparison of the last generation main balloon-expandable and self-expanding valves in patients undergoing TAVI. Does the type matter?

研究報告

番号	医療機器の一般名	文献名
91	中心循環系血管内塞栓促進用補綴材	[Clin Neuroradiol (2020) 30:287-296.] Delayed Treatment (> = 5 Days) by Flow Diversion of Ruptured Blister-Like Cerebral Aneurysms
92	経カテーテルプラタ心のう膜弁	[ESC Congress 2020 - The Digital Experience 29 August - 1 September 2020] Long-term outcomes with new generation prostheses in patients undergoing transcatheter aortic valve implantation
93	経カテーテルプラタ心のう膜弁	[ESC Congress 2020 - The Digital Experience 29 August - 1 September 2020] Outcomes of permanent pacemaker implantation following transcatheter aortic valve replacement
94	経カテーテルプラタ心のう膜弁	[STRUCTURAL HEART 2021, VOL. 5, NO. 1, 79-84] Percutaneous Transaxillary versus Surgically-Assisted Transsubclavian TAVR: A Single Center Experience
95	経カテーテルプラタ心のう膜弁	[STRUCTURAL HEART 2021, VOL. 5, NO. 1, 79-84] Percutaneous Transaxillary versus Surgically-Assisted Transsubclavian TAVR: A Single Center Experience
96	経カテーテルプラタ心のう膜弁	[The American journal of cardiology] Long-Term Outcomes and Valve Performance in Patients Undergoing Transcatheter Aortic Valve Implantation
97	経カテーテルプラタ心のう膜弁	[The American journal of cardiology] Long-Term Outcomes and Valve Performance in Patients Undergoing Transcatheter Aortic Valve Implantation
98	経カテーテルプラタ心のう膜弁	[Am Heart J 2021;234:122-130.] Late kidney injury after transcatheter aortic valve replacement
99	経カテーテルプラタ心のう膜弁	[Am Heart J 2021;234:122-130.] Late kidney injury after transcatheter aortic valve replacement
100	経カテーテルプラタ心のう膜弁	[Catheter Cardiovasc Interv. 2020;1-7.] Ten year follow-up of high risk patients treated during the early experience with transcatheter aortic valve replacement
101	経カテーテルプラタ心のう膜弁	[EXPERT REVIEW OF CARDIOVASCULAR THERAPY 2020, VOL. 18, NO. 10, 697-708] Balloon-expandable versus self-expanding transcatheter aortic valve replacement: a comparison and evaluation of current findings
102	経カテーテルプラタ心のう膜弁	[EXPERT REVIEW OF CARDIOVASCULAR THERAPY 2020, VOL. 18, NO. 10, 697-708] Balloon-expandable versus self-expanding transcatheter aortic valve replacement: a comparison and evaluation of current findings
103	経カテーテルプラタ心のう膜弁	[EXPERT REVIEW OF CARDIOVASCULAR THERAPY 2020, VOL. 18, NO. 10, 697-708] Balloon-expandable versus self-expanding transcatheter aortic valve replacement: a comparison and evaluation of current findings
104	経カテーテルプラタ心のう膜弁	[Cardiovascular Revascularization Medicine] Simplified trans-axillary aortic valve replacement under local anesthesia - A single center early experience
105	経カテーテルプラタ心のう膜弁	[Cardiovascular Revascularization Medicine] Simplified trans-axillary aortic valve replacement under local anesthesia - A single center early experience
106	冠動脈ステント	[J. Clin. Med. 2021, 10, 367] Comparison of First- and Second-Generation Drug-Eluting Stents in Patients with ST-Segment Elevation Myocardial Infarction Based on Pre-Percutaneous Coronary Intervention Thrombolysis in Myocardial Infarction Flow Grade
107	腸骨動脈用ステント	[Cardiovasc Intervent Radiol (2020) 43:541-546] Stent-Assisted Angioplasty (SAA) at the Level of the Common Femoral Artery Bifurcation: Long-Term Outcomes
108	ヒト脱灰骨基質使用吸収性骨再生用材料	[BMC musculoskeletal disorders(ENGLAND), Volume:22,Issue:1, 200 : Feb 17, 2021] Surgical outcomes of two kinds of demineralized bone matrix putties/local autograft composites in instrumented posterolateral lumbar fusion

研究報告

番号	医療機器の一般名	文献名
109	心臓用カテーテルイントロデューサキット	[Journal of Cardiology 76 (2020) 420-426] Clinical characteristics of challenging catheter ablation procedures in patients with WPW syndrome: A 10 year single-center experience
110	全人工股関節	[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
111	心臓用カテーテル型電極	[Heart Rhythm. Vol17 No.2: 250-257.2020年2月] Impact of the type of electroanatomic mapping system on the incidence of cerebral embolism after radiofrequency catheter ablation of left atrial tachycardias
112	アブレーション向け循環器用カテーテル	[Heart Rhythm. Vol17 No.2: 250-257.2020年2月] Impact of the type of electroanatomic mapping system on the incidence of cerebral embolism after radiofrequency catheter ablation of left atrial tachycardias
113	心臓用カテーテルイントロデューサキット	[Wiley Periodicals LLC 2020年] Effect of preventing air intrusion on silent strokes during atrial fibrillation ablation using a mini-basket catheter
114	経カテーテルプラタ心のう膜弁	[Clinical Research in Cardiology] Thirty-day incidence of stroke after transcatheter aortic valve implantation: A meta-and network meta-analysis comparing self-expandable versus balloon-expandable valve prostheses
115	経カテーテルプラタ心のう膜弁	[Clinical Research in Cardiology] Thirty-day incidence of stroke after transcatheter aortic valve implantation: A meta-and network meta-analysis comparing self-expandable versus balloon-expandable valve prostheses
116	経カテーテルプラタ心のう膜弁	[Clinical Research in Cardiology] Thirty-day incidence of stroke after transcatheter aortic valve implantation: A meta-and network meta-analysis comparing self-expandable versus balloon-expandable valve prostheses
117	大動脈用ステントグラフト	[The Journal of Cardiovascular Surgery 2020 April;61(2):159-170] Endovascular treatment of para-anastomotic aneurysms after open abdominal aortic surgery
118	大動脈用ステントグラフト	[日本心臓血管外科学会学術総会抄録集 2020: 50回 p.PR26-5] Excluder IBEを使用した内腸骨動脈温存EVARの成績とその意義
119	単回使用トコカールスリーブ	[Videosurgery Miniinv. DOI: https://doi.org/10.5114/wiitm.2018.75849] A promising technique for easier single incision laparoscopic cholecystectomy: needle grasper traction of gallbladder
120	ヘパリン使用眼内ドレーン	[第44回日本眼科手術学会学術総会、モーニングセミナー3]「緑内障の術式選択と術後管理を勉強しよう」1 緑内障患者の術式選択～何になさいますか？
121	電動式心肺人工蘇生器	[EClinicalMedicine (United Kingdom), Volume:29-30: Dec 2020] The Minnesota mobile extracorporeal cardiopulmonary resuscitation consortium for treatment of out-of-hospital refractory ventricular fibrillation: Program description, performance, and outcomes
122	体内固定用大腿骨髄内釘	[北海道整形災害外科学会 Vol.138th, Page.15 (2020)] 4part型の大腿骨転子部骨折に対するshort femoral nailとmiddle femoral nailとの治療成績の比較
123	中心循環系塞栓除去用カテーテル	[Clinical Research in Stroke,Cerebrovasc Dis 2020;49:540-549] Incidence and Prognostic Impact of Intracranial Hemorrhage after Endovascular Treatment for Acute Large Vessel Occlusion
124	体内固定用プレート	[Acta Orthop Belg,2020 Jun;86(2):220-226.] Treatment of distal radius fractures with palmarplates and locking screws. Comparisson of twodifferent types of plate
125	中心循環系血管内塞栓促進用補綴材	[Neurosurgery 2021;88:E170-78] Low-Profile Visualized Intraluminal Support Jr Braided Stent Versus Atlas Self-Expandable Stent for Treatment of Intracranial Aneurysms: A Single Center Experience.
126	治療用電気手術器	[Annals of surgery (UNITED STATES), Volume:273, Issue: 2,232-239: Feb 1, 2021] Randomized Controlled Trial of Compression After Endovenous Thermal Ablation of Varicose Veins (COMETA Trial)

研究報告

番号	医療機器の一般名	文献名
127	経カテーテルプラタ心のう膜弁	[European Heart Journal - Cardiovascular Imaging (2020) 21, 1395-1404] Quantification of hypo-attenuated leaflet thickening after transcatheter aortic valve implantation: clinical relevance of hypo-attenuated leaflet thickening volume
128	経カテーテルプラタ心のう膜弁	[Adv Interv Cardiol 2020; 16, 4 (62): 436-443] Female gender and the clinical and periprocedural profile and clinical outcomes of transcatheter aortic valve implantation: experiences of a tertiary Polish centre
129	経カテーテルプラタ心のう膜弁	[J. Clin. Med. 2021, 10, 431.] The usefulness of [18F]F-fluorodeoxyglucose and [18F]F-sodium fluoride positron emission tomography imaging in the assessment of early-stage aortic valve degeneration after transcatheter aortic valve implantation (Tavi) protocol description and preliminary results
130	経カテーテルプラタ心のう膜弁	[J. Clin. Med. 2021, 10, 431.] The usefulness of [18F]F-fluorodeoxyglucose and [18F]F-sodium fluoride positron emission tomography imaging in the assessment of early-stage aortic valve degeneration after transcatheter aortic valve implantation (Tavi) protocol description and preliminary results
131	経カテーテルプラタ心のう膜弁	[Heart Rhythm 2021;18:199-206] Effect of pacemaker implantation after transcatheter aortic valve replacement on long- and mid-term mortality
132	経カテーテルプラタ心のう膜弁	[Heart Rhythm 2021;18:199-206] Effect of pacemaker implantation after transcatheter aortic valve replacement on long- and mid-term mortality
133	経カテーテルプラタ心のう膜弁	[Heart Rhythm 2021;18:199-206] Effect of pacemaker implantation after transcatheter aortic valve replacement on long- and mid-term mortality
134	振せん用脳電気刺激装置	[Stereotact Funct Neurosurg 2021;99:40-47.] Electrical Stimulation of Subiculum for the Treatment of Refractory Mesial Temporal Lobe Epilepsy with Hippocampal Sclerosis: A 2-Year Follow-Up Study
135	振せん用脳電気刺激装置	[Journal of Neurosurgery. 2020 Oct 23;1-8.] Selection of deep brain stimulation contacts using volume of tissue activated software following subthalamic nucleus stimulation
136	中心循環系血管内塞栓促進用補綴材	[Neuroradiology(GERMANY): Jan 7, 2021] Two-center experience with Neuroform Atlas stent-assisted coil occlusion of broad-based intracranial aneurysms
137	中心循環系塞栓除去用カテーテル	[Journal of neurointerventional surgery(ENGLAND): Jan 21, 2021] First pass effect in patients with large vessel occlusion strokes undergoing neurothrombectomy: insights from the Trevo Retriever Registry
138	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) 57:57-65] Feasibility and safety of pulmonary vein isolation by high-power short-duration radiofrequency application: short-term results of the POWER-FAST PILOT study
139	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology (2020) 57:57-65] Feasibility and safety of pulmonary vein isolation by high-power short-duration radiofrequency application: short-term results of the POWER-FAST PILOT study
140	心臓用カテーテル型電極	[Journal Of Cardiovascular Electrophysiology. 2021 Jan;32(1):16-26.] Incidence and characteristics of silent cerebral embolisms after radiofrequency-based atrial fibrillation ablation: a propensity score-matched analysis between different mapping catheters and indices for guiding ablation
141	心臓用カテーテルイントロデューサキット	[Journal Of Cardiovascular Electrophysiology. 2021 Jan;32(1):16-26.] Incidence and characteristics of silent cerebral embolisms after radiofrequency-based atrial fibrillation ablation: a propensity score-matched analysis between different mapping catheters and indices for guiding ablation
142	アブレーション向け循環器用カテーテル	[Journal Of Cardiovascular Electrophysiology. 2021 Jan;32(1):16-26.] Incidence and characteristics of silent cerebral embolisms after radiofrequency-based atrial fibrillation ablation: a propensity score-matched analysis between different mapping catheters and indices for guiding ablation
143	大動脈用ステントグラフト	[Cardiovasc Intervent Radiol (2020) 43:1756-1769] Various Endoluminal Approaches Available for Treating Pathologies of the Aortic Arch
144	大動脈用ステントグラフト	[Cardiovasc Intervent Radiol (2020) 43:1808-1820] Role of Endoluminal Techniques in the Management of Chronic Type B Aortic Dissection

研究報告

番号	医療機器の一般名	文献名
145	大動脈用ステントグラフト	[Cardiovasc Intervent Radiol (2020) 43:1788-1797] Endoluminal Management of Infra-renal Aortic and Aorto-iliac Aneurysms
146	大動脈用ステントグラフト	[Cardiovasc Intervent Radiol (2020) 43:1770-1778] Current Status of Endoluminal Treatment of Descending Thoracic Aortic Aneurysms
147	大動脈用ステントグラフト	[Cardiovasc Intervent Radiol (2020) 43:1770-1778] Current Status of Endoluminal Treatment of Descending Thoracic Aortic Aneurysms
148	大動脈用ステントグラフト	[Ann Vasc Surg 2020; 69: 324-331] Treatment Strategy of Endovascular versus Open Repair for Ruptured Abdominal Aortic Aneurysm Based on the Fitzgerald Classification
149	脳神経外科手術用ナビゲーションユニット	[Journal of Clinical Neuroscience 22 (2015) 972-975] Early clinical results with cortically based pedicle screw trajectory for fusion of the degenerative lumbar spine
150	心臓用カテーテルイントロデューサキット	[The International Journal of Cardiovascular Imaging. 2021 Feb;37(2):389-397.] Intra-procedural three-dimensional rotational angiography in cryoballoon ablation for atrial fibrillation
151	アブレーション向け循環器用カテーテル	[The International Journal of Cardiovascular Imaging. 2021 Feb;37(2):389-397.] Intra-procedural three-dimensional rotational angiography in cryoballoon ablation for atrial fibrillation
152	アブレーション向け循環器用カテーテル	[Journal of Geriatric Cardiology. 2020 Aug;17(8):476-485.] Pulmonary vein isolation implemented by second-generation cryoballoon for treating hypertrophic cardiomyopathy patients with symptomatic atrial fibrillation: a case-control study
153	アブレーション向け循環器用カテーテル	[PLoS One. 2020 Jun 25;15(6):e0235132.] Contemporary analysis of phrenic nerve injuries following cryoballoon-based pulmonary vein isolation: A single-centre experience with the systematic use of compound motor action potential monitoring
154	冠動脈ステント	[Rev. Cardiovasc. Med. 2020 vol. 21(3), 481-487] Over-expansion of second-generation drug-eluting stents, risk of restenosis, and relation to major adverse cardiac events
155	腸骨動脈用ステント	[J. Clin. Med. 2021, 10, 380.] Treatment of hepatic artery stenosis in liver transplant patients using drug-eluting versus bare-metal stents
156	植込み型補助人工心臓システム	[Journal of Immunology Research (United States), Volume: 2020: 2020] Early sST2 Liberation after Implantation of a Left Ventricular Assist Device in Patients with Advanced Heart Failure
157	振せん用脳電気刺激装置	[Parkinsonism and Related Disorders. 2020 Nov;80:47-53.] Ataxia and tolerance after thalamic deep brain stimulation for essential tremor
158	振せん用脳電気刺激装置	[Journal of Neurosurgery. 2020 Oct 9;1-10.] Long-term clinical outcomes of bilateral GPi deep brain stimulation in advanced Parkinson's disease: 5 years and beyond
159	単回使用高周波処置用内視鏡能動器具	[Gut 2016;65:899-906.] Clinical response to peroral endoscopic myotomy in patients with idiopathic achalasia at a minimum follow-up of 2 years.
160	単回使用高周波処置用内視鏡能動器具	[Clinical Endoscopy, 2019;52:472-478] Effectiveness of Autologous Platelet-Rich Plasma for the Healing of Ulcers after Endoscopic Submucosal Dissection.
161	単回使用高周波処置用内視鏡能動器具	[Clinical Endoscopy, 2019;52:472-478] Effectiveness of Autologous Platelet-Rich Plasma for the Healing of Ulcers after Endoscopic Submucosal Dissection.
162	大動脈用ステントグラフト	[J Vasc Surg 2021;73:466-475] Periscope sandwich stenting as an alternative to open cervical revascularization of left subclavian artery during zone 2 thoracic endovascular aortic repair

研究報告

番号	医療機器の一般名	文献名
163	植込み型補助人工心臓システム	[International Journal of Stroke (Netherlands), Volume: 15, Issue: 1 SUPPL, 406: 2020] Stroke-related morbidity and mortality in patients with new generation left ventricular assist devices
164	植込み型補助人工心臓システム	[Scientific reports (ENGLAND), Volume: 11, Issue: 1, 1645: Jan 18, 2021] Characteristics of strokes associated with centrifugal flow left ventricular assist devices
165	脳神経外科手術用ナビゲーションユニット	[Spine(UNITED STATES), Volume:42,Issue:20, E1190-E1196 : Oct 15, 2017] Safety and Accuracy of Freehand Versus Navigated Iliac Screws: Results From 222 Screw Placements
166	脳神経外科手術用ナビゲーションユニット	[J Neurosurg 125:75-84, 2016] Bilateral deep brain stimulation of the fornix for Alzheimer's disease: surgical safety in the ADVance trial
167	人工血管付ブタ心臓弁	[Catheter Cardiovasc Interv. 2021;1-7.] Transcatheter valve-in-valve implantation versus surgical redo aortic root replacement in patients with degenerated freestyle aortic bioprosthesis
168	経カテーテルブタ心のう膜弁	[Catheter Cardiovasc Interv. 2020;1-7] Self-expanding transcatheter aortic valve infolding: Current evidence, diagnosis, and management
169	経カテーテルブタ心のう膜弁	[Catheter Cardiovasc Interv. 2020;1-7] Self-expanding transcatheter aortic valve infolding: Current evidence, diagnosis, and management
170	経カテーテルブタ心のう膜弁	[Catheter Cardiovasc Interv. 2020;1-7] Self-expanding transcatheter aortic valve infolding: Current evidence, diagnosis, and management
171	人工血管付ブタ心臓弁	[Braz J Cardiovasc Surg 2020;35(3):265-73] Surgical Options for Aortic Root Replacement in Destructive Endocarditis
172	人工血管付ブタ心臓弁	[Braz J Cardiovasc Surg 2020;35(4):411-9] Stentless Root Replacement versus Tissue Valves in Infective Endocarditis - A Propensity-Score Matched Study
173	ブタ心臓弁	[Cardiovascular Drugs and Therapy (2021) 35:1-10] Comparison of Antithrombotic Strategies in Chinese Patients in Sinus Rhythm after Bioprosthetic Mitral Valve Replacement: Early Outcomes from a Multicenter Registry in China
174	中心循環系血管内塞栓促進用補綴材	[Stroke and vascular neurology(ENGLAND), Volume:3,Issue:3, 169-175: Apr 21, 2018] Procedural complexity independent of P2Y12 reaction unit (PRU) values is associated with acute in situ thrombosis in Pipeline flow diversion of cerebral aneurysms
175	大動脈用ステントグラフト	[J Vasc Surg 2021;73:433-42] Outcomes of elective use of the chimney endovascular technique in pararenal aortic pathologic processes
176	大動脈用ステントグラフト	[Eur J Vasc Endovasc Surg] The PROTAGORAS 2.0 Study to Identify Sizing and Planning Predictors for Optimal Outcomes in Abdominal Chimney Endovascular Procedures
177	大動脈用ステントグラフト	[J Vasc Surg 2020;72:1 897-905] A novel physician-assembled endograft for the repair of pararenal, paravisceral, Crawford type IV thoracoabdominal aortic aneurysms, and aneurysms requiring treatment after prior repair
178	ポータブルインスリン用輸液ポンプ	[Diabetes Therapy volume 11, pages2993-3001(2020)] Insulin Pump Therapy Issues Among Adults with Type 1 Diabetes Mellitus in Saudi Arabia: A Retrospective Study.
179	ポータブルインスリン用輸液ポンプ	[Diabetes Therapy volume 11, pages2993-3001(2020)] Insulin Pump Therapy Issues Among Adults with Type 1 Diabetes Mellitus in Saudi Arabia: A Retrospective Study.
180	体内固定用組織ステーブル	[BMC Surg (2021) 21:47.] Preventive procedure for stenosis after esophagojejunostomy using a circular stapler and transorally inserted anvil (OrViI) following laparoscopic proximal gastrectomy and total gastrectomy involving reduction of anastomotic tension

研究報告

番号	医療機器の一般名	文献名
181	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology (2020) 59:585 -593] One-year outcomes after pulmonary vein isolation plus posterior wall isolation and additional non-pulmonary vein trigger ablation for persistent atrial fibrillation with or without contact force sensing: a propensity score-matched comparison
182	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology (2020) 59:585 -593] One-year outcomes after pulmonary vein isolation plus posterior wall isolation and additional non-pulmonary vein trigger ablation for persistent atrial fibrillation with or without contact force sensing: a propensity score-matched comparison
183	ダイオードレーザ	[PLoS One. 2021Jan7;16(1)] Feasibility and potential significance of prophylactic ablation of the major ascending tributaries in endovenous laser ablation (EVLA) of the great saphenous vein: A case series.
184	人工股関節大腿骨コンポーネント	[Modern rheumatology(UNITED STATES),Jan 11, 2021] Minimum 10 years clinical results of an anatomical short stem with a proximal hydroxyapatite coating
185	大動脈用ステントグラフト	[Annals of Vascular Surgery, 2020; 67: 274-282.] Infrarenal Abdominal Aortic Aneurysm Endovascular Treatment: Long-term Results From a Single-Center Experience in an Unselected Patient Population
186	冠動脈ステント	[J. Clin. Med. 2021, 10, 380.] Treatment of hepatic artery stenosis in liver transplant patients using drug-eluting versus bare-metal stents
187	中心循環系塞栓捕捉用カテーテル	[Journal of Endovascular Therapy 2021, Vol. 28(1) 107-116] JetStream Atherectomy for the Treatment of In-Stent Restenosis of the Femoropopliteal Segment: One-Year Results of the JET-ISR Study
188	バルーン拡張式血管形成術用カテーテル	[J Vasc Surg 2020;72:2186-96] A systematic review and meta-analysis of the risk of death and patency after application of paclitaxel-coated balloons in the hemodialysis access
189	バルーン拡張式血管形成術用カテーテル	[Health Sci Rep. 2021;4:e236.] Long-term clinical outcome and mortality risks after paclitaxel-coated balloon angioplasty in patients with peripheral artery disease: An observational clinical study
190	滅菌済み体内留置排液用チューブ及びカテーテル	[BMC gastroenterology.2020.20(1).315] Analysis of risk factors for anastomotic leakage after lower rectal Cancer resection, including drain type: a retrospective single center study.
191	排液バック	[BMC gastroenterology.2020.20(1).315] Analysis of risk factors for anastomotic leakage after lower rectal Cancer resection, including drain type: a retrospective single center study.
192	単回使用手術用ステーブラ	[Surgery for Obesity and Related Diseases. 2020.16(11).1731-1736.] Evaluating the impact of the antrum size following laparoscopic sleeve gastrectomy: a randomized multicenter study.
193	ポリプロピレン縫合糸	[World Journal of Laparoscopic Surgery. 2020.13(1).4-10] Laparoscopic cholecystectomy and common bile duct exploration using choledochotomy and primary closure following failed endoscopic retrograde cholangiopancreatography: A multicentric comparative study using three-port vs multiport.
194	脳神経外科手術用ナビゲーションユニット	[Spine(UNITED STATES), Volume:45,Issue:18, E1172-E1178: Sep 15, 2020] Patient-reported Quality of Life Following Posterior Lumbar Interbody Fusion or Indirect Decompression Using Lateral Lumbar Interbody Fusion
195	脳神経外科手術用ナビゲーションユニット	[Epilepsia (United States), Volume:62,Issue:1, 74-84 : Jan 2021] Contemporaneous evaluation of patient experience, surgical strategy, and seizure outcomes in patients undergoing stereoelectroencephalography or subdural electrode monitoring
196	植込み型補助人工心臓システム	[International journal of cardiology(NETHERLANDS): Jan 30, 2021] Using existing technology better: Improving outcomes with the HeartWare left ventricular assist device
197	大動脈用ステントグラフト	[European Journal of Vascular and Endovascular Surgery, 2020 Aug;60(2):171-179.] Editor's Choice —Detection of Late Complications After Endovascular Abdominal Aortic Aneurysm Repair and Implications for Follow up Based on Retrospective Assessment of a Two Centre Cohort
198	血管内塞栓促進用補綴材	[Flebologiya (Russian Federation), Volume:14,Issue:4, 311-321 e74: 2020] Mid Term Results, Complications and Their Treatment After Cyanoacrylate Embolisation of Saphenous Veins

研究報告

番号	医療機器の一般名	文献名
199	体内固定用組織ステーブル	[Langenbeck's Archives of Surgery https://doi.org/10.1007/s00423-020-02050-3] Is the use of endoloops safe and efficient for the closure of the appendicular stump in complicated and uncomplicated acute appendicitis?
200	全人工股関節	[Bone Joint J 2020;102-B(7 Supple B):105-111.] Have newer bearing surfaces changed expectations regarding the longevity of total hip arthroplasty?.
201	人工股関節寛骨臼コンポーネント	[Bone Joint J 2020;102-B(7 Supple B):105-111.] Have newer bearing surfaces changed expectations regarding the longevity of total hip arthroplasty?.
202	経カテーテルプラタ心臓の膜弁	[Ann Thorac Surg 2021;111:701-22] STS-ACC TVT Registry of Transcatheter Aortic Valve Replacement
203	経カテーテルプラタ心臓の膜弁	[Ann Thorac Surg 2021;111:701-22] STS-ACC TVT Registry of Transcatheter Aortic Valve Replacement
204	経カテーテルプラタ心臓の膜弁	[J Am Coll Cardiol 2020;76:2579-90] Brain Injury After Transcatheter Replacement of Bicuspid Versus Tricuspid Aortic Valves
205	経カテーテルプラタ心臓の膜弁	[Clinical Research in Cardiology (2021) 110:40-49] Analysis of length of stay after transfemoral transcatheter aortic valve replacement: results from the FRANCE TAVI registry
206	経カテーテルプラタ心臓の膜弁	[J. Clin. Med. 2021, 10, 186] Effective orifice area of balloon-expandable and self-expandable transcatheter aortic valve prostheses: An echo doppler comparative study
207	経カテーテルプラタ心臓の膜弁	[J. Clin. Med. 2021, 10, 186] Effective orifice area of balloon-expandable and self-expandable transcatheter aortic valve prostheses: An echo doppler comparative study
208	経カテーテルプラタ心臓の膜弁	[Open Heart 2021;8] Sex differences in patients undergoing transcatheter aortic valve replacement in Asia
209	経カテーテルプラタ心臓の膜弁	[JACC: Cardiovascular Interventions VOL.14, NO.2, 2021] Double S-Curve Versus Cusp-Overlap Technique: Defining the Optimal Fluoroscopic Projection for TAVR With a Self-Expanding Device
210	経カテーテルプラタ心臓の膜弁	[Cardiovascular Revascularization Medicine] Impact of baseline and newly acquired conduction disorders on need for permanent pacemakers with 3 consecutive generations of self-expanding transcatheter aortic heart valves
211	経カテーテルプラタ心臓の膜弁	[Cardiovascular Revascularization Medicine] Impact of baseline and newly acquired conduction disorders on need for permanent pacemakers with 3 consecutive generations of self-expanding transcatheter aortic heart valves
212	経カテーテルプラタ心臓の膜弁	[Cardiovascular Revascularization Medicine] Impact of baseline and newly acquired conduction disorders on need for permanent pacemakers with 3 consecutive generations of self-expanding transcatheter aortic heart valves
213	経カテーテルプラタ心臓の膜弁	[International Journal of Cardiology 325 (2021) 109-114] Procedural and clinical outcomes of type 0 versus type 1 bicuspid aortic valve stenosis undergoing trans-catheter valve replacement with new generation devices: Insight from the BEAT international collaborative registry
214	経カテーテルプラタ心臓の膜弁	[International Journal of Cardiology 325 (2021) 109-114] Procedural and clinical outcomes of type 0 versus type 1 bicuspid aortic valve stenosis undergoing trans-catheter valve replacement with new generation devices: Insight from the BEAT international collaborative registry
215	脳神経外科手術用ナビゲーションユニット	[Acta neurochirurgica(AUSTRIA): Jan 14, 2021] Validation of 3D fluoroscopy for image-guidance registration in depth electrode implantation for medically refractory epilepsy
216	振せん用脳電気刺激装置	[Journal of Neurological Surgery, Part A: Central European Neurosurgery (Germany), Volume:82,Issue:1,18-26: Jan 1, 2021] Intraoperative Neurophysiologic Assessment in Deep Brain Stimulation Surgery and its Impact on Lead Placement

研究報告

番号	医療機器の一般名	文献名
217	脳神経外科手術用ナビゲーションユニット	[Interdisciplinary Neurosurgery: Advanced Techniques and Case Management (Netherlands), Volume:24: Jun 2021] Cortical screw fixation using CT-navigation coupled with real-time electrophysiological monitoring of individual screw placement for unstable degenerative lumbar spondylolisthesis
218	誘発反応測定装置	[Neuromodulation (Netherlands), Volume:23,Issue:3, e276: Apr 2020] Trigeminal rhizotomy can be performed under general anesthesia
219	高周波処置用電動器具	[Journal of Plastic, Reconstructive and Aesthetic Surgery (United Kingdom): 2021] Comparison of PEAK PlasmaBlade to conventional diathermy in abdominal-based free-flap breast reconstruction surgery—A single-centre double-blinded randomized controlled trial
220	大動脈用ステントグラフト	[Annals of Vascular Surgery Volume 67, August 2020, Pages 546-552] Partial Endograft Removal Preserves the Aortic Walls During Delayed Open Conversions of Endovascular Aortic Repair
221	全人工膝関節	[BMC Musculoskeletal Disorders (2020) 21:364] Influence of femoral implant design modification on anterior knee pain and patellar crepitus in patients who underwent total knee arthroplasty without patella resurfacing.
222	全人工股関節	[The Journal of Arthroplasty 35 (2020) 3650-3655] Long-Term Clinical and Radiological Outcomes of Primary Total Hip Arthroplasty with Modular Femoral Stem in Middle-Aged Asian Patients
223	全人工股関節	[The Journal of Arthroplasty 35 (2020) 3650-3655] Long-Term Clinical and Radiological Outcomes of Primary Total Hip Arthroplasty with Modular Femoral Stem in Middle-Aged Asian Patients
224	人工股関節寛骨臼コンポーネント	[The Journal of Arthroplasty 35 (2020) 3650-3655] Long-Term Clinical and Radiological Outcomes of Primary Total Hip Arthroplasty with Modular Femoral Stem in Middle-Aged Asian Patients
225	人工股関節寛骨臼コンポーネント	[The Journal of Arthroplasty 35 (2020) 3650-3655] Long-Term Clinical and Radiological Outcomes of Primary Total Hip Arthroplasty with Modular Femoral Stem in Middle-Aged Asian Patients
226	人工股関節寛骨臼コンポーネント	[The Journal of Arthroplasty 35 (2020) 3650-3655] Long-Term Clinical and Radiological Outcomes of Primary Total Hip Arthroplasty with Modular Femoral Stem in Middle-Aged Asian Patients
227	単回使用高周波処置用内視鏡電動器具	[Journal of Gastroenterology (2019) 54:511 -520] Short- and long-term outcomes of endoscopic submucosal dissection for early gastric cancer in the remnant stomach after gastrectomy
228	単回使用高周波処置用内視鏡電動器具	[Journal of Gastroenterology (2019) 54:511 -520] Short- and long-term outcomes of endoscopic submucosal dissection for early gastric cancer in the remnant stomach after gastrectomy
229	人工股関節大腿骨コンポーネント	[Hip Joint Vol.46, No.1, Page.302-307(2020)] TridentカップとAccolate IIシステムを使用した人工股関節全置換術の中期成績
230	体内固定用大腿骨髄内釘	[Archives of Orthopaedic and Trauma Surgery (Germany); 2021] Expandable Proximal Femoral Nail versus Gamma Proximal FemoralNail for the treatment of hip reverse oblique fractures
231	ブタ心臓弁	[J Card Surg. 2020;35:2589 -2597.] Outcomes of tissue versus mechanical aortic valve replacement in patients 50 to 70 years of age
232	機械式人工心臓弁	[J Card Surg. 2020;35:2589 -2597.] Outcomes of tissue versus mechanical aortic valve replacement in patients 50 to 70 years of age
233	中心循環系血管内塞栓促進用補綴材	[Journal of the Formosan Medical Association (2021) 120, 180e188] Safety and efficacy of transcatheter closure of outlet-type ventricular septal defects in children and adults with Amplatzer Duct Occluder II
234	全人工膝関節	[BMC Musculoskeletal Disorders (2020) 21:364] Influence of femoral implant design modification on anterior knee pain and patellar crepitus in patients who underwent total knee arthroplasty without patella resurfacing.

研究報告

番号	医療機器の一般名	文献名
235	体内固定用組織ステーブル	[International Journal of Surgery. 2020 Dec;84:140-146.] Assessment of a circular powered stapler for creation of anastomosis in left-sided colorectal surgery: A prospective cohort study
236	人工股関節大腿骨コンポーネント	[The Journal of Arthroplasty 35 (2020) 3650-3655] Long-Term Clinical and Radiological Outcomes of Primary Total Hip Arthroplasty with Modular Femoral Stem in Middle-Aged Asian Patients
237	ポリグリコネート縫合糸	[Journal of Robotic Surgery. https://doi.org/10.1007/s11701-020-01180-6] LigaSure versus the standard technique (Hem-o-lok clips) for robot-assisted radical prostatectomy: a propensity score-matched study
238	ポリグリコマー縫合糸	[Journal of Robotic Surgery. https://doi.org/10.1007/s11701-020-01180-6] LigaSure versus the standard technique (Hem-o-lok clips) for robot-assisted radical prostatectomy: a propensity score-matched study
239	治療用電気手術器	[Journal of Robotic Surgery. https://doi.org/10.1007/s11701-020-01180-6] LigaSure versus the standard technique (Hem-o-lok clips) for robot-assisted radical prostatectomy: a propensity score-matched study
240	大動脈用ステントグラフト	[Journal of Vascular Surgery, Volume 71, Number 1, January 2020] Long-term results after standard endovascular aneurysm repair with the Endurant and Excluder stent grafts
241	中心循環系血管内塞栓促進用補綴材	[Neurosurgery. 2020;0:1-6.] Woven Endobridge Embolization Versus Microsurgical Clipping for Unruptured Anterior Circulation Aneurysms: A Propensity Score Analysis.
242	循環補助用心内留置型ポンプカテーテル	[ASAIO Journal 2020; 66:746-752.] New Surgical Circulatory Support System Outcomes
243	人工股関節寛骨臼コンポーネント	[Bone Joint J 2020;102-B(7 Supple B):105-111.] Have newer bearing surfaces changed expectations regarding the longevity of total hip arthroplasty?.
244	人工股関節寛骨臼コンポーネント	[Bone Joint J 2020;102-B(7 Supple B):105-111.] Have newer bearing surfaces changed expectations regarding the longevity of total hip arthroplasty?.
245	人工股関節寛骨臼コンポーネント	[Bone Joint J 2020;102-B(7 Supple B):105-111.] Have newer bearing surfaces changed expectations regarding the longevity of total hip arthroplasty?.
246	大動脈用ステントグラフト	[Israel Medical Association Journal. 2020 Jan;22(1):17-21] Morbidity and Mortality Following Endovascular Repair of Abdominal Aortic Aneurysms in the Elderly
247	アブレーション向け循環器用カテーテル	[Journal of Arrhythmia 2021 Jan. DOI: 10.1002/joa3.12504] Safety and efficacy of cryoballoon ablation for the treatment of paroxysmal and persistent AF in a real-world global setting: Results from the Cryo AF Global Registry
248	心臓用カテーテル型電極	[Journal of Interventional Cardiac Electrophysiology. 2020 Dec;59(3):557-564.] Costs and long-term outcomes following pulmonary vein isolation for atrial fibrillation in elderly patients using second-generation cryoballoon vs. open-irrigated radiofrequency in China
249	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology. 2020 Dec;59(3):557-564.] Costs and long-term outcomes following pulmonary vein isolation for atrial fibrillation in elderly patients using second-generation cryoballoon vs. open-irrigated radiofrequency in China
250	アブレーション向け循環器用カテーテル	[Journal of Cardiovascular Electrophysiology. 2021 Jan. DOI: 10.1111/jce.14915] Comparison of procedural efficacy and biophysical parameters between two competing cryoballoon technologies for pulmonary vein isolation: Insights from an initial multicenter experience
251	心臓用カテーテル型電極	[Journal of Arrhythmia 2021 Jan. DOI: 10.1002/joa3.12504] Safety and efficacy of cryoballoon ablation for the treatment of paroxysmal and persistent AF in a real-world global setting: Results from the Cryo AF Global Registry
252	心臓用カテーテルイントロデューサキット	[Journal of Arrhythmia 2021 Jan. DOI: 10.1002/joa3.12504] Safety and efficacy of cryoballoon ablation for the treatment of paroxysmal and persistent AF in a real-world global setting: Results from the Cryo AF Global Registry

研究報告

番号	医療機器の一般名	文献名
253	経カテーテルプラタ心のう膜弁	[Catheter Cardiovasc Interv. 2021;1-8.] Sex-specific in-hospital outcomes of transcatheter aortic valve replacement with third generation transcatheter heart valves
254	経カテーテルプラタ心のう膜弁	[BMC Cardiovascular Disorders (2020) 20:283] Sex difference in the prognostic role of body composition parameters in Taiwanese patients undergoing transcatheter aortic valve implantation
255	経カテーテルプラタ心のう膜弁	[BMC Cardiovascular Disorders (2020) 20:283] Sex difference in the prognostic role of body composition parameters in Taiwanese patients undergoing transcatheter aortic valve implantation
256	ウシ由来弁付人工血管	[Circ Cardiovasc Interv. 2020;13] Munich Comparative Study: Prospective Long-Term Outcome of the Transcatheter Melody Valve Versus Surgical Pulmonary Bioprosthesis With Up to 12 Years of Follow-Up
257	血管用カテーテルガイドワイヤ	[The Journal of Invasive Cardiology 2019;31(12):E362-E368] The Deep-Wire Crossing Technique: A Novel Method for Treating Balloon-Uncrossable Lesions
258	血管用カテーテルガイドワイヤ	[The Journal of Invasive Cardiology 2019;31(12):E362-E368] The Deep-Wire Crossing Technique: A Novel Method for Treating Balloon-Uncrossable Lesions
259	ポリグラクチン縫合糸	[産婦人科手術 No.31 2020, 31-33] 分娩に伴う会陰裂傷後の直腸腔瘻の治療
260	手術用ロボット手術ユニット	[Surgical technology international 2020: 37() p.143-148] Robotic Hysterectomy Using a Sealing Device: Differences In Complications and Pain Scores Between Small and Large Uteri.
261	手術用ロボット手術ユニット	[Surgical technology international 2020: 37() p.143-148] Robotic Hysterectomy Using a Sealing Device: Differences In Complications and Pain Scores Between Small and Large Uteri.
262	手術用ロボット手術ユニット	[Surgical technology international 2020: 37() p.143-148] Robotic Hysterectomy Using a Sealing Device: Differences In Complications and Pain Scores Between Small and Large Uteri.
263	手術用ロボット手術ユニット	[Surgical technology international 2020: 37() p.143-148] Robotic Hysterectomy Using a Sealing Device: Differences In Complications and Pain Scores Between Small and Large Uteri.
264	手術用ロボット手術ユニット	[EUROPEAN UROLOGY 78 (2020) 885-892] Techniques and Outcomes of Salvage Robot-Assisted Radical Prostatectomy (sRARP).
265	手術用ロボット手術ユニット	[Annali italiani di chirurgia 2020: 91() p.478-485] Right hemicolectomy: laparoscopic versus robotic approach.
266	手術用ロボット手術ユニット	[Annali italiani di chirurgia 2020: 91() p.478-485] Right hemicolectomy: laparoscopic versus robotic approach.
267	手術用ロボット手術ユニット	[Annali italiani di chirurgia 2020: 91() p.478-485] Right hemicolectomy: laparoscopic versus robotic approach.
268	手術用ロボット手術ユニット	[Obesity Surgery (2020) 30:4860-4866] Cost Analysis of Robotic Roux-en-Y Gastric Bypass in a Single Academic Center: How Expensive Is Expensive?
269	手術用ロボット手術ユニット	[Obesity Surgery (2020) 30:4860-4866] Cost Analysis of Robotic Roux-en-Y Gastric Bypass in a Single Academic Center: How Expensive Is Expensive?
270	手術用ロボット手術ユニット	[Int J Med Robot. 2020;16:e2146.] Totally minimally invasive radical gastrectomy with the da Vinci Xi robotic system versus straight laparoscopy for gastric adenocarcinoma

研究報告

番号	医療機器の一般名	文献名
271	手術用ロボット手術ユニット	[Int J Med Robot. 2020;16:e2151] Pure transoral robotic thyroidectomy; institutional adaptation and early results from a tertiary endocrine surgery centre
272	手術用ロボット手術ユニット	[Indian Journal of Surgical Oncology (December 2020) 11(4):633-641] Evolution of Robotic Surgery in a Colorectal Cancer Unit in India
273	手術用ロボット手術ユニット	[Indian Journal of Surgical Oncology (December 2020) 11(4):674-683] Robotic Complete Mesocolic Excision with Central Vascular Ligation for Right Colon Cancer: Surgical Technique and Short-term Outcomes
274	手術用ロボット手術ユニット	[Ann Gastroenterol Surg. 2020;4:608-617.] Robot-assisted minimally invasive esophagectomy for esophageal cancer: Meticulous surgery minimizing postoperative complications
275	手術用ロボット手術ユニット	[World journal of gastrointestinal oncology 2020: 12(12) p.1407-1415] Robotic resection of liver focal nodal hyperplasia guided by indocyanine green fluorescence imaging: A preliminary analysis of 23 cases.
276	手術用ロボット手術ユニット	[産婦人科手術 2020: (31) p.43-49] 当院での早期子宮体癌に対するロボット支援下手術(ダビンチSi, XiおよびX)導入の経験
277	手術用ロボット手術ユニット	[World Journal of Surgical Oncology (2020) 18:333] Robotic and laparoscopic liver surgery for colorectal liver metastases: an experience from a German Academic Center.
278	手術用ロボット手術ユニット	[World Journal of Surgical Oncology (2020) 18:333] Robotic and laparoscopic liver surgery for colorectal liver metastases: an experience from a German Academic Center.
279	手術用ロボット手術ユニット	[Indian Journal of Surgical Oncology (December 2020) 11(4):653-661] Robotic Total Mesorectal Excision for Rectal Cancer: Short-Term Oncological Outcomes of Initial 178 Cases.
280	中心循環系血管内塞栓促進用補綴材	[Neuroradiology; 2021; doi : https://doi.org/10.1007/s00234-020-02627-1 .] Long-term clinical and angiographic follow-up results of the dual-layer flow diverter device (FRED) for the treatment of intracranial aneurysms in a multicenter study.
281	内視鏡用軟性生検鉗子	[Pulmonary Medicine Volume 2016, Article ID 5048961] Diagnosis of Peripheral Lung Lesions via Conventional Flexible Bronchoscopy with Multiplanar CT Planning.
282	治療用電気手術器	[Interventional Radiology (Web) Vol.5, No.2, Page.94-102(J-STAGE) (2020)] Clinical Outcomes and Techniques for Radiofrequency Ablation of Lung Tumors Smaller than 1 cm
283	ヒト脱灰骨基質使用吸収性骨再生用材料	[Global spine journal(ENGLAND), 2192568221989295:Jan 28, 2021] Factors Affecting Slip Reduction in Oblique Lumbar Interbody Fusion With Posterior Fixation for Degenerative Spondylolisthesis
284	脊椎ケージ	[Global spine journal(ENGLAND), 2192568221989295 : Jan 28, 2021] Factors Affecting Slip Reduction in Oblique Lumbar Interbody Fusion With Posterior Fixation for Degenerative Spondylolisthesis
285	脊椎ケージ	[European Spine Journal (Netherlands), Volume:28, 2908 : 2019] Two year follow up of multilevel oblique lumbar interbody fusion (molif) using hyperlordotic porous metal cages versus pedicle subtraction osteotomy (ps) has lower neurological injury rates
286	脊椎ケージ	[European Spine Journal (Netherlands), Volume:28, 2890-2891: 2019] The bone union rate at 2 years after oblique lateral interbody fusion; Comparison with that of transforaminal lumbar interbody fusion
287	脊椎ケージ	[World neurosurgery(UNITED STATES): Jan 11, 2021] Usefulness of oblique lumbar interbody fusion as revision surgery: Comparison of clinical and radiological outcomes between primary and revision surgeries
288	脊椎ケージ	[Orthopaedic surgery(AUSTRALIA): Jan 28, 2021] Anteroinferior Psoas Technique for Oblique Lateral Lumbar Interbody Fusion: Technical Note and Case Series

研究報告

番号	医療機器の一般名	文献名
289	植込み型リードレス心臓ペースメーカー	[Current Problems in Cardiology (United States), Volume:46,Issue:5: May 2021] Leadless and Wireless Cardiac Devices: The Next Frontier in Remote Patient Monitoring
290	中心循環系血管内塞栓促進用補綴材	[Cardiovasc Intervent Radiol. 2021 Jan 3. doi: 10.1007/s00270-020-02718-9.] Endovascular Treatment of Ruptured Middle Cerebral Artery Bifurcation Aneurysms. A Retrospective Observational Study of Short- and Long-Term Follow-Up.
291	循環補助用心内留置型ポンプカテーテル	[Journal of Interventional Cardiology, 2019, pp.1-10.] Long-Term Outcomes of Extent of Revascularization in Complex High Risk and Indicated Patients Undergoing Impella-Protected Percutaneous Coronary Intervention: Report from the Roma-Verona Registry.
292	中心循環系塞栓除去用カテーテル	[Interventional Neurology (Switzerland)Volume:8,Issue:1,60-68: Feb 1, 2020] Real-World Impact of Retrievable Stents for Acute Ischemic Stroke on Disability Utilizing the National Inpatient Sample
293	脊椎内固定器具	[Spine(UNITED STATES), Volume:43,Issue:2, 97-104 : Jan 15, 2018] Does Additional Uncinate Resection Increase Pseudarthrosis Following Anterior Cervical Discectomy and Fusion?
294	脊椎内固定器具	[Medicine(UNITED STATES), Volume:98,Issue:15, e15183 : Apr 2019] Efficacy of lumbar orthoses after posterior lumbar interbody fusion-a prospective randomized study
295	硬性手術用ランバースコープ	[Medicine(UNITED STATES), Volume:99,Issue:24, e20743 : Jun 12, 2020] Microendoscopic discectomy versus minimally invasive transforaminal lumbar interbody fusion for lumbar spinal stenosis without spondylolisthesis
296	人工椎間板	[Spine(UNITED STATES), Volume:45,Issue:15, E975 : Aug 1, 2020] Letter to the Editor Concerning "Asymptomatic ACDF Non-unions Underestimate the True Prevalence of Radiographic Pseudarthrosis" by Crawford et al
297	人工椎間板	[Chinese journal of reparative and reconstructive surgery(CHINA), Volume:35,Issue:1, 26-32 : Jan 15, 2021] Analysis of influence factors of anterior bone loss after cervical disc arthroplasty and its effect on effectiveness
298	人工椎間板	[BMC musculoskeletal disorders(ENGLAND), Volume:22,Issue:1, 82 : Jan 15, 2021] Cervical sagittal alignment after Prestige LP cervical disc replacement: radiological results and clinical impacts from a single-center experience
299	人工椎間板	[Clinical neurology and neurosurgery(NETHERLANDS), Volume:202, 106493 : Jan 18, 2021] Cervical disc arthroplasty versus anterior cervical discectomy and fusion for the treatment of single-level disc degenerative disease with preoperative reversible kyphosis
300	髄腔内カテーテル	[Neuromodulation (United States), Volume:23,Issue:7, 1003-1008 : Oct 1, 2020] Screening Intrathecal Baclofen Pump Systems for Catheter Patency via Catheter Access Port Aspiration
301	プログラム式植込み型輸液ポンプ	[Neuromodulation (United States), Volume:23,Issue:7, 1003-1008 : Oct 1, 2020] Screening Intrathecal Baclofen Pump Systems for Catheter Patency via Catheter Access Port Aspiration
302	循環補助用心内留置型ポンプカテーテル	[Cardiovascular interventions. 2020; Vol.13. No10,1182-1193] Frequency and Impact of Bleeding on Outcome in Patients With Cardiogenic Shock. JACC.
303	除細動機能付植込み型両心室ペースングパルスジェネレータ	[Journal of cardiovascular electrophysiology,Volume:31,Issue:4,825-833] Real-world behavior of CRT pacing using the AdaptivCRT algorithm on patient outcomes: Effect on mortality and atrial fibrillation incidence
304	経カテーテルブタ心のう膜弁	[JACC: Cardiovascular Interventions VOL.14, NO.2, 2021] Unplanned Percutaneous Coronary Revascularization After TAVR: A Multicenter International Registry
305	経カテーテルブタ心のう膜弁	[JACC: Cardiovascular Interventions VOL.14, NO.2, 2021] Unplanned Percutaneous Coronary Revascularization After TAVR: A Multicenter International Registry
306	経カテーテルブタ心のう膜弁	[JACC: Cardiovascular Interventions VOL.14, NO.2, 2021] Unplanned Percutaneous Coronary Revascularization After TAVR: A Multicenter International Registry

研究報告

番号	医療機器の一般名	文献名
307	経カテーテルプラタ心のう膜弁	[Kardiologia Polska] Sex differences in the clinical and periprocedural characteristics and clinical outcomes after transcatheter aortic valve implantation: A 10 year real life experience of the tertiary Polish centre
308	経カテーテルプラタ心のう膜弁	[KARDIOLOGIA POLSKA 2020; 78 (10)] Usefulness of membranous septum length in the prediction of major conduction disturbances in patients undergoing transcatheter aortic valve replacement with different devices
309	人工血管付プラタ心臓弁	[Journal of Cardiovascular Disease Research Vol. 3 / No 1] An alternative subcoronary implantation technique decreases the risk of complete heart block after stentless aortic valve replacement
310	植込み型リードレス心臓ペースメーカ	[第13回植込みデバイス関連冬季大会:O119] リードレスペースメーカ留置におけるタイン固定数とパラメータの関係についての検討
311	筋電計	[Endocrinol. Metab. 2020, 35, 918-924] Efficacy of Intraoperative Neuromonitoring in Reoperation for Recurrent Thyroid Cancer Patients
312	大動脈用ステントグラフト	[The Society for Vascular Surgery] The association between perioperative embolization of hypogastric arteries and type II endoleaks after endovascular aortic aneurysm repair
313	大動脈用ステントグラフト	[CardioVascular and Interventional Radiology (2020) 43:696-705] Mid-term Outcomes and Predictors of Transarterial Embolization for Type II Endoleak After Endovascular Abdominal Aortic Aneurysm Repair
314	大動脈用ステントグラフト	[Journal of Vascular Surgery Volume 72, Issue 2, August 2020, Pages 541-548.e1] Platelets reflect the fate of type II endoleak after endovascular aneurysm repair
315	大動脈用ステントグラフト	[Annals of Vascular Surgery Volume 66, July 2020, Pages 85-94.e1] Aneurysm Sac Thrombus Volume Predicts Aneurysm Expansion with Type II Endoleak After Endovascular Aneurysm Repair
316	大動脈用ステントグラフト	[Annals of Vascular Surgery volume 66, July 2020, page 110-119] Endovascular Aortic Aneurysm Repair without Type 2 Endoleak Using Concomitant N-Butyl-2-Cyanoacrylate Injection into the Abdominal Aortic Aneurysm Sac
317	ビデオ軟性小腸鏡	[第116回日本消化器病学会九州支部例会 / 第110回日本消化器内視鏡学会九州支部例会] Roux-en-Y再建腸管例に対するショートタイプのダブルバルーンとシングルバルーン内視鏡を用いたERCP関連手技の後方視的比較検討
318	植込み型除細動器・ペースメーカリード	[Heart, lung & circulation 2020; 29(6) p.936-939] Increased Incidence of Noise in the Tendril Pacemaker Lead Detected via Remote Monitoring.
319	循環補助用心内留置型ポンプカテーテル	[The Annals of pharmacotherapy.2020; Vol.54. No11,1073-1082] Anticoagulation Management for Impella Percutaneous Ventricular Assist Devices: An Analysis of a Single-Center Experience.
320	ポリエステル縫合糸	[International Orthopaedics, 2020,44:2449-2455] High incidence of complications associated with shoulder girdle reconstruction utilizing a Stryker proximal humerus cap endoprosthesis following Tikhoff-Linberg resections.
321	冠動脈貫通用カテーテル	[World Journal of Clinical Cases 2019 April 26; 7(8): 928-939] Optimal use of fielder XT guidewire enhances the success rate of chronic total occlusion percutaneous coronary intervention
322	心臓・中心循環系用カテーテルガイドワイヤ	[World Journal of Clinical Cases 2019 April 26; 7(8): 928-939] Optimal use of fielder XT guidewire enhances the success rate of chronic total occlusion percutaneous coronary intervention
323	心臓・中心循環系用カテーテルガイドワイヤ	[World Journal of Clinical Cases 2019 April 26; 7(8): 928-939] Optimal use of fielder XT guidewire enhances the success rate of chronic total occlusion percutaneous coronary intervention
324	心臓・中心循環系用カテーテルガイドワイヤ	[World Journal of Clinical Cases 2019 April 26; 7(8): 928-939] Optimal use of fielder XT guidewire enhances the success rate of chronic total occlusion percutaneous coronary intervention

研究報告

番号	医療機器の一般名	文献名
325	振せん用脳電気刺激装置	[Neurologia medico-chirurgica. 2021 Jan 15;61(1):33-39.] Deep Brain Stimulation for Refractory Tourette Syndrome: Electrode Position and Clinical Outcome
326	人工股関節大腿骨コンポネント	[The Journal of Arthroplasty 35(2020)3237-3241.] Dislocation is a Leading Cause of Decreased Survival Rate in Primary Total Hip Arthroplasty Performed by Low-Volume Surgeons: Long-Term Retrospective Cohort Study.
327	単回使用手術用ステーブラ	[Colorectal Disease. 2020.22(9).1147-1153] A study investigating the perfusion of colorectal anastomoses using fluorescence angiography: results of the FLAG randomized trial.A study investigating the perfusion of colorectal anastomoses using fluorescence angiography: results of the FLAG randomized trial.
328	体内固定用組織ステーブル	[Colorectal Disease. 2020.22(9).1147-1153] A study investigating the perfusion of colorectal anastomoses using fluorescence angiography: results of the FLAG randomized trial.A study investigating the perfusion of colorectal anastomoses using fluorescence angiography: results of the FLAG randomized trial.
329	単回使用高周波処置用内視鏡能動器具	[GASTROINTESTINAL ENDOSCOPY AB134-AB135 Volume 85, No. 5S : 2017] 1078 Cutting Along the Central Region of Tumor With Endoscopic Submucosal Dissection: A Novel and Safe Technique for Gastric Leiomyoma More than 4cm in the Sub-Cardia Region (With Videos).
330	体内固定用組織ステーブル	[Surgical Endoscopy (2020) 34:5540-5549.] Size dependent differences in the proximal remnant stomach : how much does a small remnant stomach after subtotal gastrectomy work ?
331	体内固定用組織ステーブル	[in vivo 34: 2837-2843 (2020).] Surgical Outcomes Following Early Drain Removal After Distal Pancreatectomy in Elderly Patients
332	体内固定用組織ステーブル	[in vivo 34: 2837-2843 (2020).] Surgical Outcomes Following Early Drain Removal After Distal Pancreatectomy in Elderly Patients
333	薬剤溶出型大腿動脈用ステント	[Annals of Vascular Surgery 2020; 66: 595-600] パクリタキセル溶出技術で治療された末梢動脈閉塞患者における大腿膝窩動脈の長区域病変の一次開存率
334	振せん用脳電気刺激装置	[Journal of Neurology, Neurosurgery and Psychiatry (United Kingdom), Volume:91,Issue:12, 1349-1356: Dec 1, 2020] Deep brain stimulation of the subthalamic nucleus in obsessive-compulsives disorders: Long-term follow-up of an open, prospective, observational cohort
335	振せん用脳電気刺激装置	[Journal of Neurology, Neurosurgery and Psychiatry (United Kingdom), Volume:91,Issue:12, 1349-1356: Dec 1, 2020] Deep brain stimulation of the subthalamic nucleus in obsessive-compulsives disorders: Long-term follow-up of an open, prospective, observational cohort
336	ウシ心のう膜弁	[Interactive CardioVascular and Thoracic Surgery (2020) 1 -8] Effect of conventional and rapid-deployment aortic valve replacement on the distance from the aortic annulus to coronary arteries
337	冠動脈ステント	[Circulation Journal; 2021; 85(1): 19-26.] Coronary Revascularization 1 - Year Safety of 3 - Month Dual Antiplatelet Therapy Followed by Aspirin or P2Y12 Receptor Inhibitor Monotherapy Using a Bioabsorbable Polymer Sirolimus - Eluting Stent.
338	ポリグラクテン縫合糸	[Journal of International Medical Research.2020.48(2).i58-i64] Clinical efficacy of anesthesia with intensive care nursing in attenuating postoperative complications in patients with breast cancer.
339	ポリグリカブロン縫合糸	[Journal of International Medical Research.2020.48(2).i58-i64] Clinical efficacy of anesthesia with intensive care nursing in attenuating postoperative complications in patients with breast cancer.
340	ポリプロピレン縫合糸	[Hernia. 2020; 24(5): 1093-1098.] Does primary closure of direct inguinal hernia defect during laparoscopic mesh repair reduce the risk of early recurrence?.
341	ポリグラクテン縫合糸	[Journal of Pediatric Urology. 2020; 16(4): 493.e1 -493.e6.] Sutureless versus interrupted sutures techniques for neonatal circumcision; a randomized clinical trial.
342	ポリジオキサノン縫合糸	[Journal of Obstetrics and Gynaecology Research. 2020; 46(9): 1885-1892.] Robotic single-site surgery in benign gynecologic diseases: Experiences and learning curve based on 626 robotic cases at a single institute.

研究報告

番号	医療機器の一般名	文献名
343	ポリグラクチン縫合糸	[Journal of Knee Surgery. 2020 Sep;33(9):927-930.] Barbed Sutures in Total Knee Arthroplasty: Are They Really Useful? A Randomized Controlled Trial.
344	ポリグラクチン縫合糸	[Journal of Urological Surgery. 2020;7(3):218-226] Evaluation of Short-term Postoperative Complications According to the Clavien-Dindo Classification System in Thermocautery-assisted Circumcision Cases Termokoter Yardimli Sunnet Olgularinda Kisa Sureli Postoperatif Komplikasyonların Clavien-Dindo Siniflandırma Sistemine Gore Degerlendirilmesi.
345	ポリグラクチン縫合糸	[Journal of Urological Surgery. 2020;7(3):218-226] Evaluation of Short-term Postoperative Complications According to the Clavien-Dindo Classification System in Thermocautery-assisted Circumcision Cases Termokoter Yardimli Sunnet Olgularinda Kisa Sureli Postoperatif Komplikasyonların Clavien-Dindo Siniflandırma Sistemine Gore Degerlendirilmesi.
346	中心循環系ガイディング用血管内カテーテル	[Journal of Neurorestoratology] Small ruptured and unruptured complex cerebral aneurysms: Single center experience of low-profile visualized intraluminal support stent.
347	アブレーション向け循環器用カテーテル	[Tex Heart Inst J. 2020 Jun 1;47(3):194-201.] Surgical endoepicardial linear ablation for ventricular tachycardia with postinfarction left ventricular aneurysm.
348	植込み型疼痛緩和用スティミュレータ	[GASTROINTESTINAL ENDOSCOPY AB134-AB135 Volume 85, No. 5S : 2017] 1078 Cutting Along the Central Region of Tumor With Endoscopic Submucosal Dissection: A Novel and Safe Technique for Gastric Leiomyoma More than 4cm in the Sub-Cardia Region (With Videos).
349	植込み型疼痛緩和用スティミュレータ	[GASTROINTESTINAL ENDOSCOPY AB134-AB135 Volume 85, No. 5S : 2017] 1078 Cutting Along the Central Region of Tumor With Endoscopic Submucosal Dissection: A Novel and Safe Technique for Gastric Leiomyoma More than 4cm in the Sub-Cardia Region (With Videos).
350	人工心膜用補綴材	[Catheter Cardiovasc Interv. 2021;1-6.] Feasibility of transcatheter closure for absent aortic rim in patients with atrial septal defect
351	人工心膜用補綴材	[JACC VOL.76, NO.4, 2020] Long-Term Mortality Following Transcatheter Atrial Septal Defects Closure in Comparison to the General Population.
352	心臓用カテーテル型電極	[Journal of Arrhythmia. 2021;00:1-9.] Importance of the length of the myocardial sleeve in the superior vena cava in patients with atrial fibrillation
353	心臓用カテーテル型電極	[Journal of Arrhythmia. 2021;00:1-9.] Importance of the length of the myocardial sleeve in the superior vena cava in patients with atrial fibrillation
354	アブレーション向け循環器用カテーテル	[Journal of Arrhythmia. 2021;00:1-9.] Importance of the length of the myocardial sleeve in the superior vena cava in patients with atrial fibrillation
355	アブレーション向け循環器用カテーテル	[Journal of Arrhythmia. 2021;00:1-9.] Importance of the length of the myocardial sleeve in the superior vena cava in patients with atrial fibrillation
356	循環補助用心内留置型ポンプカテーテル	[Eur Heart J Acute Cardiovasc Care. 2020;9(2):138-48.] Mortality in patients with cardiogenic shock treated with the Impella CP microaxial pump for isolated left ventricular failure.
357	循環補助用心内留置型ポンプカテーテル	[Eur Heart J Acute Cardiovasc Care. 2020;9(2):173-82.] Cardiogenic shock complicating peripartum cardiomyopathy: Importance of early left ventricular unloading and bromocriptine therapy.
358	単回使用高周波処置用内視鏡能動器具	[Surgical Endoscopy (2020) 34:1006-1011] Endoscope rotating technique is useful for difficult colorectal endoscopic submucosal dissection
359	循環補助用心内留置型ポンプカテーテル	[Eur Heart J Acute Cardiovasc Care. 2020;9(2):149-57] Long term survival after early unloading with Impella CP® in acute myocardial infarction complicated by cardiogenic shock.
360	循環補助用心内留置型ポンプカテーテル	[脈管学 2020; Vol.60. NoSuppl.,S130-] 補助循環用ポンプカテーテルIMPELLAの使用経験と展望

研究報告

番号	医療機器の一般名	文献名
361	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology (2020) 59:49-55] Comparing rates of atrioesophageal fistula with contact force-sensing and non-contact force-sensing catheters: analysis of post-market safety surveillance data.
362	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology (2020) 59:49-55] Comparing rates of atrioesophageal fistula with contact force-sensing and non-contact force-sensing catheters: analysis of post-market safety surveillance data.
363	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology (2020) 59:49-55] Comparing rates of atrioesophageal fistula with contact force-sensing and non-contact force-sensing catheters: analysis of post-market safety surveillance data.
364	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology (2020) 59:49-55] Comparing rates of atrioesophageal fistula with contact force-sensing and non-contact force-sensing catheters: analysis of post-market safety surveillance data.
365	人工骨インプラント	[別冊整形外科 Vol.78:92-96,2020] 骨粗鬆症性脊椎椎体骨折に対する経皮的椎体形成術のハイドロキシアパタイト法とballoon kyphoplastyの治療成績
366	経カテーテルプラタ心のう膜弁	[Rev Bras Cardiol Invasiva. 2015;23(3):166-172.] Transcatheter valve in valve implantation for surgical aortic bioprosthesis dysfunction
367	経カテーテルプラタ心のう膜弁	[Rev Port Cardiol. 2020;39(12):705-717] Short and long-term clinical impact of transcatheter aortic valve implantation in Portugal according to different access routes: Data from the Portuguese National Registry of TAVI
368	単回使用高周波処置用内視鏡能動器具	[GASTROINTESTINAL ENDOSCOPY AB134-AB135 Volume 85, No. 5S : 2017] 1078 Cutting Along the Central Region of Tumor With Endoscopic Submucosal Dissection: A Novel and Safe Technique for Gastric Leiomyoma More than 4cm in the Sub-Cardia Region (With Videos).
369	単回使用高周波処置用内視鏡能動器具	[Clin Endosc 2019;52:252-257] Efficacy of Endoscopic Submucosal Dissection of Esophageal Neoplasms under General Anesthesia
370	単回使用高周波処置用内視鏡能動器具	[Clin Endosc 2019;52:252-257] Efficacy of Endoscopic Submucosal Dissection of Esophageal Neoplasms under General Anesthesia
371	単回使用高周波処置用内視鏡能動器具	[Surg Endosc (2016) 30:5059-5067] Clinical outcomes of and management strategy for perforations associated with endoscopic submucosal dissection of an upper gastrointestinal epithelial neoplasm
372	再使用可能な高周波処置用内視鏡能動器具	[Surg Endosc (2016) 30:5059-5067] Clinical outcomes of and management strategy for perforations associated with endoscopic submucosal dissection of an upper gastrointestinal epithelial neoplasm
373	単回使用高周波処置用内視鏡能動器具	[Surg Endosc (2016) 30:5059-5067] Clinical outcomes of and management strategy for perforations associated with endoscopic submucosal dissection of an upper gastrointestinal epithelial neoplasm
374	滅菌済み絹製縫合糸	[Journal of the Korean Association of Oral and Maxillofacial Surgeons. 2020 Aug 31; 46(4): 228 -234.] Effect of warfarin discontinuation on the incidence of postoperative bleeding in tooth extraction.
375	ポリプロピレン縫合糸	[European Journal of Cardio-thoracic Surgery.2020.58.158-164] Uniportal video-assisted thoracoscopic carinal resections: Technical aspects and outcomes.
376	循環補助用心内留置型ポンプカテーテル	[Wien Klin Wochenschr (2020) 132:716-725] Impella in cardiogenic shock following acutemyocardial infarction: a systematic review and meta-analysis
377	ポリプロピレン縫合糸	[JTCVS Techniques. 2020; 3: 110-121.] Loop technique with ink-dot marking test: An alternative strategy to the ink test.
378	単回使用高周波処置用内視鏡能動器具	[J of Wannan Medical College, 2016; 35(5)] Small endoscopic sphincterotomy plus endoscopic papillary large balloon dilation for removing choledocholithiasis in patients with peripapillary diverticulum

研究報告

番号	医療機器の一般名	文献名
379	整形外科用骨セメント	[別冊整形外科]骨粗鬆症性脊椎椎体骨折に対する経皮的椎体形成術のハイドロキシアパタイト法とballoon kyphoplastyの治療成績
380	ポリプロピレン縫合糸	[Langenbeck's Archives of Surgery (2020) 405:921-928.] Randomized clinical trial of pancreaticogastrostomy versus pancreaticojejunostomy regarding incidence of delayed gastric emptying after pancreaticoduodenectomy
381	人工膝関節脛骨コンポーネント	[Stryker's Infos 2021 No.39 739(Bone Joint J.2020;102-B(8):1016-1024)] Migration of a novel 3D-printed cementless versus a cemented total knee arthroplasty: two-year results of a randomized controlled trial using radiostereometric analysis
382	人工股関節大腿骨コンポーネント	[International Orthopaedics (2020) 44:2553-2558] Risk factors of thigh pain following total hip arthroplasty with short, tapered-wedge stem
383	人工股関節寛骨臼コンポーネント	[Stryker's infos 2021 No.39]2020 Otto Aufranc Award:モジュラーデュアルモビリティライナーの不良設置
384	体内固定用大腿骨髄内釘	[China journal of orthopaedics and traumatology(CHINA) Nov 25, 2020, Volume:33, Issue:11, p.1058-62] Clinical effect of titanium cable assisted fixation combined with lengthened Gamma nail in the treatment of subtrochanteric fracture of femur
385	循環補助用心内留置型ポンプカテーテル	[Journal of Cardiothoracic Surgery 2020; Vol.15. No1,218-] The role of the axillary Impella 5.0 device on patients with acute cardiogenic shock
386	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. No12,-] Long-Term Clinical Outcome of Cardiogenic Shock Patients Undergoing Impella CP Treatment vs Standard of Care
387	循環補助用心内留置型ポンプカテーテル	[CJC open 2020; Vol.2. No6,462-472] Sex Disparities in the Use and Outcomes of Temporary Mechanical Circulatory Support for Acute Myocardial Infarction-Cardiogenic Shock
388	電動式心肺人工蘇生器	[Intervencni a Akutni Kardiologie (Czech Republic), Volume:19,Issue:4, 208-212 : 2020] Five-year experience with an ECMO programme at a regional heart centre without cardiac surgery on site
389	中心循環系血管内塞栓促進用補綴材	[Clinical neuroradiology(GERMANY); Nov 30, 2020] Safety and Efficacy of the Neuroform Atlas Stent for Treatment of Intracranial Aneurysms ; A systematic Review and Meta-Analysis
390	中心循環系塞栓除去用カテーテル	[Journal of neurointerventional surgery(ENGLAND): Dec 15, 2020] Endovascular therapy in the distal neurovascular territory: results of a large prospective registry
391	薬剤溶出型大腿動脈用ステント	[Journal of Vascular Surgery December 18, 2020] 末梢動脈疾患患者の大腿膝窩動脈病変に対するポリマーフリーのパクリタキセルにてコーティングされたステントとステントグラフトの臨床的転帰
392	中心循環系マイクロカテーテル	[Neurosurgery, Volume87(2)329-337] Y-stenting versus pulserider-assisted coiling in the treatment of wide-neck bifurcation aneurysms: Role of anatomical features on midterm results.
393	薬剤溶出型大腿動脈用ステント	[Eur J Vasc Endovasc Surg (2019) 58, 719-727] 大腿膝窩動脈病変における編み込み型ナイチノールステントと薬剤溶出型ステントの比較:傾向スコアマッチング分析
394	植込み型排尿・排便機能制御用スティミュレータ	[World Journal of Urology. 2020 Jul 28. doi: 10.1007/s00345-020-03380-z.] Evaluation of pre-operative bladder contractility as a predictor of improved response rate to a staged trial of sacral neuromodulation in patients with detrusor underactivity
395	中心循環系血管内塞栓促進用補綴材	[Neurosurgery, Volume87(2)329-337] Y-stenting versus pulserider-assisted coiling in the treatment of wide-neck bifurcation aneurysms: Role of anatomical features on midterm results.
396	全人工膝関節	[Stryker's infos No.39] Does Robotic-assisted TKA Result in Better Outcome Scores or Long-Term Survivorship Than Conventional TKA? A Randomized, Controlled Trial

研究報告

番号	医療機器の一般名	文献名
397	体内固定用大腿骨髄内釘	[Geriatric Orthopaedic Surgery and Rehabilitation (United States), Volume:11: 2020] Outcomes of U-Blade Lag Screw for Cephalomedullary Fixation of Unstable Trochanteric Femur Fractures: A Case Control Study
398	移動型デジタル式汎用一体型X線透視診断装置	[Electron. J. Gen. Med. 2019, 16(6):em182] Using an intraoperative computed tomography scanner with a navigation station for spinal surgery
399	体内固定用組織ステーブル	[Yonago Acta Medica 2020;63(4):335-342] Comparisons of Postoperative Complications and Nutritional Status After Proximal Laparoscopic Gastrectomy with Esophagogastrostomy and Double-Tract Reconstruction
400	治療用電気手術器	[Surgical Oncology 35 (2020) 149-155] Reduced morbidity by using LigaSure compared to conventional inguino-femoral lymphadenectomy in vulvar cancer patients: A randomized controlled trial
401	ポータブルインスリン用輸液ポンプ	[Journal of Diabetes Research - Volume 2020] Glycemic Control and Hypoglycemia in Patients Treated with Insulin Pump Therapy: An Observational Study
402	大動脈用ステントグラフト	[The Journal of Cardiovascular Surgery 2020 October;61(5):596-603] Anaerobic threshold as an independent predictor of mid-term following elective endovascular repair of abdominal aortic aneurysm
403	大動脈用ステントグラフト	[Italian Journal of Vascular and Endovascular Surgery 2020 March;27(1):26-37] TEVAR for high risk patients with uncomplicated type B aortic dissection: a paradigm shift
404	大動脈用ステントグラフト	[Italian Journal of Vascular and Endovascular Surgery 2020 March;27(1):26-37] TEVAR for high risk patients with uncomplicated type B aortic dissection: a paradigm shift
405	脳神経外科手術用ナビゲーションユニット	[Clin Spine Surg. 2020, DOI: 10.1097/BSD.0000000000001054] Clinical and Radiologic Outcomes of Thoracolumbar Fusions Using Intraoperative CT Guidance and Stereotactic Navigation in a Spinal Trauma Population
406	水頭症治療用シャント	[World Neurosurg. 2020, E1-E5, DOI: 10.1016/j.wneu.2020.11.098] Lumboperitoneal Shunt Surgery Using Valve Implantation on the Paravertebral Spinal Muscle
407	心内膜植込み型ペースメーカーリード	[第13回植込みデバイス関連冬季大会:O128] Micra は中隔に留置できているか
408	植込み型リードレス心臓ペースメーカー	[第13回植込みデバイス関連冬季大会:O128] Micra は中隔に留置できているか
409	経カテーテルプラタ心のう膜弁	[Cardiovascular intervention and therapeutics] A systematic review and meta-analysis of delayed coronary artery access for coronary angiography with or without percutaneous coronary intervention (PCI) in patients who underwent transcatheter aortic valve replacement (TAVR)
410	経カテーテルプラタ心のう膜弁	[Cardiovascular intervention and therapeutics] A systematic review and meta-analysis of delayed coronary artery access for coronary angiography with or without percutaneous coronary intervention (PCI) in patients who underwent transcatheter aortic valve replacement (TAVR)
411	経カテーテルプラタ心のう膜弁	[Cardiovascular intervention and therapeutics] A systematic review and meta-analysis of delayed coronary artery access for coronary angiography with or without percutaneous coronary intervention (PCI) in patients who underwent transcatheter aortic valve replacement (TAVR)
412	経カテーテルプラタ心のう膜弁	[Open Heart 2020;7:e001467] Patients' characteristics and mortality in urgent/emergent/salvage transcatheter aortic valve replacement: Insight from the OCEAN-TAVI registry
413	経カテーテルプラタ心のう膜弁	[Catheter Cardiovasc Interv. 2020;96:E542-E551.] Prognostic influence of acute decompensated heart failure in patients planned for transcatheter aortic valve implantation
414	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology. 2021 Jan 7.] Cryoballoon vs radiofrequency ablation of atrial fibrillation: insights from the Veterans Healthcare System

研究報告

番号	医療機器の一般名	文献名
415	アブレーション向け循環器用カテーテル	[International Journal of Cardiology. 2020 Dec 15;321:99-103.] Long-term incidence and predictive factors of thromboembolic events after a cryoballoon ablation for atrial fibrillation
416	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):2077.] Current Safety of Pulmonary Vein Isolation in Paroxysmal Atrial Fibrillation: First Experience of Same Day Discharge
417	アブレーション向け循環器用カテーテル	[Kardiologia Polska. 2020 Oct 23;78(10):974-981.] Results of a survey concerning atrial fibrillation ablation strategies in Poland
418	体内固定用組織ステーブル	[Techniques in Coloproctology (2020) 24:1025-1034] Retrospective study of the functional and oncological outcomes of conformal sphincter preservation operation in the treatment of very low rectal cancer
419	経カテーテルプラタ心のう膜弁	[European Heart Journal - Cardiovascular Imaging, Volume 21, Issue Supplement_1, January 2020, jez319.797] Echocardiographic findings and BNP levels in patients with valve-in-valve implantation in small failed mitroflow aortic prosthesis
420	経カテーテルプラタ心のう膜弁	[European Heart Journal - Cardiovascular Imaging, Volume 21, Issue Supplement_1, January 2020, jez319.797] Echocardiographic findings and BNP levels in patients with valve-in-valve implantation in small failed mitroflow aortic prosthesis
421	振せん用脳電気刺激装置	[Stereotactic and functional neurosurgery(SWITZERLAND), 1-4 : Nov 20, 2020] Prospective Evaluation of the Time Course of White Matter Edema Associated with Implanted Deep Brain Stimulation Electrodes
422	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. No12] Early Evaluation of Patients on Axial Flow Pump Support for Refractory Cardiogenic Shock Is Associated with Left Ventricular Recovery
423	循環補助用心内留置型ポンプカテーテル	[Interactive cardiovascular and thoracic surgery. 2020; Vol.30. No5,711-714.] Increasing use of the Impella-pump in severe cardiogenic shock: a word of caution.
424	中心循環系血管内塞栓促進用補綴材	[World Neurosurgery (United States), Volume:143, e523-e528 : Nov 2020] Pipeline Embolization in Patients with Posterior Circulation Subarachnoid Hemorrhages: Is Takotsubo Cardiomyopathy a Limiting Factor?
425	中心循環系血管内塞栓促進用補綴材	[Journal of NeuroInterventional Surgery (United Kingdom), Volume:13, Issue:1, 91-95: Jan 1, 2021] Lower complication rates associated with transradial versus transfemoral flow diverting stent placement
426	治療用電気手術器	[Journal of Obstetrics and Gynaecology. 2020, VOL. 40, NO. 8, 1111-1117.] Pregnancy outcome after emergency uterine artery embolisation for management of intractable haemorrhage associated with laparoscopic-assisted myomectomy
427	血管内塞栓促進用補綴材	[Surg Pract. 2020;24:151-155.] Review of thermal and non-thermal based endovenous treatment: Our local experience
428	血管内塞栓促進用補綴材	[Surg Pract. 2020;24:151-155.] Review of thermal and non-thermal based endovenous treatment: Our local experience
429	バルーン拡張式血管形成術用カテーテル	[Ann Vasc Surg 2021;70:70-78] Paclitaxel-Coated Peripheral Arterial Devices are Associated with Reduced Mortality in Younger Patients
430	冠動脈ステント	[Medicine (2019) 98:10(e14797)] A comparison of the impact of current smoking on 2-year major clinical outcomes of first- and second-generation drug-eluting stents in acute myocardial infarction: Data from the Korea Acute Myocardial Infarction Registry
431	冠動脈ステント	[JACC: Cardiovascular Interventions VOL.13, NO.24, 2020] Target Lesion Failure With Current Drug-Eluting Stents: Evidence From a Comprehensive Network Meta Analysis
432	冠動脈ステント	[JACC: Cardiovascular Interventions VOL.13, NO.24, 2020] Target Lesion Failure With Current Drug Eluting Stents: Evidence From a Comprehensive Network Meta Analysis

研究報告

番号	医療機器の一般名	文献名
433	中心循環系塞栓捕捉用カテーテル	[Ann Vasc Surg 2020; 69: 9 - 16] The Use of Embolic Protection Devices during Lower Extremity Peripheral Vascular Interventions
434	循環補助用心内留置型ポンプカテーテル	[Cardiovascular Revascularization Medicine 2020 Dec 3th.] Vasopressors and inotropes as predictors of mortality in acute severe cardiogenic shock treated with the Impella device
435	単回使用高周波処置用内視鏡能動器具	[Gastroenterology Research and Practice] Clinical Outcomes and Safety of Partial Full-Thickness Myotomy versus Circular Muscle Myotomy in Peroral Endoscopic Myotomy for Achalasia Patients
436	単回使用高周波処置用内視鏡能動器具	[Gastroenterology Research and Practice] Clinical Outcomes and Safety of Partial Full-Thickness Myotomy versus Circular Muscle Myotomy in Peroral Endoscopic Myotomy for Achalasia Patients
437	単回使用高周波処置用内視鏡能動器具	[Gastroenterology Research and Practice] Clinical Outcomes and Safety of Partial Full-Thickness Myotomy versus Circular Muscle Myotomy in Peroral Endoscopic Myotomy for Achalasia Patients
438	内視鏡用軟性生検鉗子	[Lung (2019) 197:61-66] The Effect of Using Different Types of Forceps in the Efficacy of Transbronchial Lung Biopsy
439	経カテーテルプラタ心のう膜弁	[Cardiovascular Revascularization Medicine 21 (2020) 1336-1342] Angiographic Functional Scoring of Coronary Artery Disease Predicts Mortality in Patients With Severe Aortic Stenosis Undergoing TAVR
440	経カテーテルプラタ心のう膜弁	[Cardiovascular Revascularization Medicine 21 (2020) 1336-1342] Angiographic Functional Scoring of Coronary Artery Disease Predicts Mortality in Patients With Severe Aortic Stenosis Undergoing TAVR
441	膵臓用瘻孔形成補綴材	[Endoscopy International Open 2019; 07: E1231 -E1240] The EDGI new take on EDGE: EUS-directed transgastric intervention (EDGI), other than ERCP, for Roux-en-Y gastric bypass anatomy: a multicenter study
442	弁形成リング	[Ann Thorac Surg 2020;110:2082-7] Mitral Valve Repair in Children Below Age 10 Years: Trouble or Success?
443	単回使用臓器固定用圧子	[Medicine (2018) 97:35] Off-pump versus on-pump complete coronary artery bypass grafting: Comparison of the effects on the renal damage in patients with renal dysfunction
444	ウシ心のう膜弁	[European Journal of Cardio-Thoracic Surgery 58 (2020) 335-342] Pacemaker implantation after aortic valve replacement: Rapid-deployment Intuity compared to conventional bioprostheses
445	大動脈用ステントグラフト	[Eur J Vasc Endovasc Surg (2020) 60, 663–670] The Efficacy of a Protocol of Iliac Artery and Limb Treatment During EVAR in Minimising Early and Late Iliac Occlusion
446	大動脈用ステントグラフト	[Ann Vasc Surg 2020; 69: 366 -372] Endovascular Infrarenal Aortic Aneurysm Repair Performed in a Hybrid Operating Room Versus Conventional Operating Room Using a C-Arm
447	大動脈用ステントグラフト	[Journal of Vascular Surgery January 2021 Volume 73, Number 1] The association between perioperative embolization of hypogastric arteries and type II endoleaks after endovascular aortic aneurysm repair
448	大動脈用ステントグラフト	[Journal of Vascular Surgery January Supplement 2021 Volume 73, Number 1S] Society for Vascular Surgery clinical practice guidelines of thoracic endovascular aortic repair for descending thoracic aortic aneurysms
449	植込み型補助人工心臓システム	[ASAIO Journal (Netherlands), Volume:66,Issue:SUPPL 2, 28 : Jun 2020] Time in therapeutic range significantly impacts survival and adverse events in destination therapy patients
450	植込み型補助人工心臓システム	[ASAIO Journal (Netherlands), Volume:66,Issue:SUPPL 2, 28 : Jun 2020] 5-year outcomes in the endurance and endurance supplemental trials

研究報告

番号	医療機器の一般名	文献名
451	植込み型補助人工心臓システム	[ASAIO Journal (Netherlands), Volume:66,Issue:SUPPL 2, 3 : Jun 2020] Causes of mortality in patients undergoing continuous-flow LVAD implantation
452	植込み型補助人工心臓システム	[ASAIO Journal (Netherlands), Volume:66,Issue:SUPPL 2, 2 : Jun 2020] HVAD outcomes in the advanced cardiac therapies improving outcomes network (ACTION): An initial analysis
453	植込み型補助人工心臓システム	[Journal of the American Society of Nephrology (Netherlands), Volume:29, 588: 2018] 236 Adverse events during hemodialysis in LVAD recipients
454	植込み型補助人工心臓システム	[Turk gogus kalp damar cerrahisi dergisi(TURKEY), Volume:28,Issue:4, 576-585 : Oct 21, 2020] Association between the low percentage of forced vital capacity and increased mortality after left ventricular assist device implantation
455	植込み型補助人工心臓システム	[Brazilian Journal of Cardiovascular Surgery (Brazil), Volume: 35, Issue:4, 477-483: 2020] Left ventricular assist device implantation and concomitant dor procedure: A single center experience
456	植込み型補助人工心臓システム	[Journal of artificial organs : the official journal of the Japanese Society for Artificial Organs(JAPAN): Dec 18, 2020] Identification of characteristics, risk factors, and predictors of recurrent LVAD thrombosis: conditions in HeartWare devices
457	植込み型補助人工心臓システム	[ASAIO Journal (United States), Volume:66,Issue:2, 205-211: Feb 1, 2020] Bridge to Transplant with Ventricular Assist Device Support in Pediatric Patients with Single Ventricle Heart Disease
458	植込み型補助人工心臓システム	[Artificial organs(UNITED STATES): Jan 12, 2021] Secondary aortic valve replacement in continuous flow left ventricular assist device therapy
459	植込み型補助人工心臓システム	[ASAIO Journal (Netherlands), Volume: 66, Issue: SUPPL 2, 105: Jun 2020] P47 Treatment for device thrombosis in the HeartWare HVAD
460	植込み型補助人工心臓システム	[ASAIO Journal (Netherlands), Volume: 66, Issue: SUPPL 2, 38: Jun 2020] CAR 23 Continuous flow LVAD exchange to a different pump model: systematic review and meta-analysis of outcomes
461	植込み型補助人工心臓システム	[ASAIO Journal (Netherlands), Volume: 66, Issue: SUPPL 2, 35: Jun 2020] CAR 17 Outcomes of medical treatment for early detected ventricular assist device pump thrombosis
462	治療用電気手術器	[Journal of Obstetrics and Gynaecology. 2020, VOL. 40, NO. 7, 974-980.] Comparison of uterine scarring between robot-assisted laparoscopic myomectomy and conventional laparoscopic myomectomy
463	ポリグリコネート縫合糸	[Journal of Obstetrics and Gynaecology. 2020, VOL. 40, NO. 7, 974-980.] Comparison of uterine scarring between robot-assisted laparoscopic myomectomy and conventional laparoscopic myomectomy
464	アブレーション向け循環器用カテーテル	[Pacing and Clinical Electrophysiology. 2020;43:1173-1179.] Shorter RSPV cryoapplications result in less phrenic nerve injury and similar 1-year freedom from atrial fibrillation
465	アブレーション向け循環器用カテーテル	[Pacing and Clinical Electrophysiology. 2020 Dec;43(12):1538-1545.] A modified fluoroscopy protocol to minimize radiation exposure during pulmonary vein isolation with second-generation cryoballoon
466	アブレーション向け循環器用カテーテル	[Clinical Cardiology. 2020 Dec;43(12):1579-1584.] Ablation of paroxysmal and persistent atrial fibrillation in the very elderly real-world data on safety and efficacy
467	アブレーション向け循環器用カテーテル	[Europace. 2020 Nov 1;22(11):1645-1652.] Standardized pulmonary vein isolation workflow to enclose veins with contiguous lesions: the multicentre VISTAX trial
468	アブレーション向け循環器用カテーテル	[Europace. 2020 Nov 1;22(11):1645-1652.] Standardized pulmonary vein isolation workflow to enclose veins with contiguous lesions: the multicentre VISTAX trial

研究報告

番号	医療機器の一般名	文献名
469	心臓用カテーテル型電極	[Europace. 2020 Nov 1;22(11):1645-1652.] Standardized pulmonary vein isolation workflow to enclose veins with contiguous lesions: the multicentre VISTAX trial
470	アブレーション向け循環器用カテーテル	[Maced J Med Sci. 2020 Aug 15; 8(B):563-568.] Smart touch radiofrequency catheter ablation versus cryoballoon ablation of pulmonary veins in patients with paroxysmal atrial fibrillation.
471	心臓用カテーテル型電極	[Maced J Med Sci. 2020 Aug 15; 8(B):563-568.] Smart touch radiofrequency catheter ablation versus cryoballoon ablation of pulmonary veins in patients with paroxysmal atrial fibrillation.
472	脳神経外科手術用ナビゲーションユニット	[Clinical Spine Surgery (United States), Volume:33,Issue:10, E598-E600: 2020] Does Main Curve Flexibility Affect Screw Insertion Accuracy Using a CT-based Navigation System in Adolescent Idiopathic Scoliosis Surgery?
473	植込み型排尿・排便機能制御用スティミュレータ	[Neurourology and urodynamics(UNITED STATES): Dec 11, 2020] The role of pulse width manipulation compared to program changes alone for unsatisfactory sacral neuromodulation therapy: A retrospective matched-cohort analysis
474	中心循環系血管内塞栓促進用補綴材	[Journal of Clinical Neuroscience 2021;83:1-7] Clinical and angiographic outcomes of stent-assisted coiling of paraclinoid aneurysms: Comparison of LVIS and Neuroform stents
475	単回使用高周波処置用内視鏡能動器具	[Digestive Diseases and Sciences, 65, 2, 557-564, 43862] Risk Factors for Post-gastric Endoscopic Submucosal Dissection Bleeding with a Special Emphasis on Anticoagulant Therapy
476	単回使用高周波処置用内視鏡能動器具	[Digestive Diseases and Sciences, 65, 2, 557-564, 43862] Risk Factors for Post-gastric Endoscopic Submucosal Dissection Bleeding with a Special Emphasis on Anticoagulant Therapy
477	単回使用高周波処置用内視鏡能動器具	[Digestive Diseases and Sciences, 65, 2, 557-564, 43862] Risk Factors for Post-gastric Endoscopic Submucosal Dissection Bleeding with a Special Emphasis on Anticoagulant Therapy
478	単回使用高周波処置用内視鏡能動器具	[Digestive Diseases and Sciences, 65, 2, 557-564, 43862] Risk Factors for Post-gastric Endoscopic Submucosal Dissection Bleeding with a Special Emphasis on Anticoagulant Therapy
479	単回使用高周波処置用内視鏡能動器具	[Gastrointestinal Endoscopy, 91, 5, 1037-1044.e2, 2020] Peroral endoscopic myotomy for achalasia: a prospective multicenter study in Japan
480	再使用可能な高周波処置用内視鏡能動器具	[Gastrointestinal Endoscopy, 83, 5, AB570-AB571, 2016] Comparison of Needle Knife vs Dual Knife for Esophageal Superficial Cancers
481	経カテーテルウシ心のう膜弁	[BMC Research Notes volume 13, Article number: 536 (2020)] Predictors of short term thrombocytopenia after transcatheter aortic valve implantation: a retrospective study at a single Japanese center
482	経カテーテルウシ心のう膜弁	[BMC Research Notes volume 13, Article number: 536 (2020)] Predictors of short term thrombocytopenia after transcatheter aortic valve implantation: a retrospective study at a single Japanese center
483	ポリグラクチン縫合糸	[Archives of Gynecology and Obstetrics.2020.302(6).1381-1388] Implementation of robotic gynecological surgery in a German University Hospital: patient safety after 110 procedures.
484	ポリプロピレン縫合糸	[Surgical Oncology2020,35, 344-350] Robotic-assisted pancreaticoduodenectomy with vascular resection. Description of the surgical technique and analysis of early outcomes.
485	ポリジオキサノン縫合糸	[Surgical Oncology2020,35, 344-350] Robotic-assisted pancreaticoduodenectomy with vascular resection. Description of the surgical technique and analysis of early outcomes.
486	体内固定用組織ステーブル	[Interactive Cardio Vascular and Thoracic Surgery 31(2020)182-190] Semimechanical anastomosis during oesophagectomy reduces leaks and stenosis: A propensity score matched analysis.

研究報告

番号	医療機器の一般名	文献名
487	ポリエステル縫合糸	[Journal of Laparoendoscopic and Advanced Surgical Techniques, volume30, Number9, 2020, 1029-1035] Which Is the Better Approach for Late-Presenting Congenital Diaphragmatic Hernia: Laparoscopic or Thoracoscopic? A Single Institution's Experience of more than 10 Years.
488	植込み型リードレス心臓ペースメーカー	[Heart 2020;106(Suppl 4):A1-A43] Micra transcatheter pacing system implantation and outcomes in a single centre
489	ブタ心臓弁	[J Card Surg. 2020;35:1769-1777.] Midterm results after St Jude Medical Epic porcine xenograft for aortic, mitral, and double valve replacement
490	人工心膜用補綴材	[Am J Cardiol 2020;132:133-139] Feasibility of Transcatheter Closure of Secundum Atrial Septal Defect in Low Weight Infants Under 2-Year-Old from a 3-year Retrospective Cohort Study
491	人工心膜用補綴材	[EuroIntervention 2020;16:e173-e180] Transseptal puncture versus patent foramen ovale or atrial septal defect access for left atrial appendage closure
492	人工心膜用補綴材	[The new england journal of medicine 377;11 nejm.org September 14, 2017] Long-Term Outcomes of Patent Foramen Ovale Closure or Medical Therapy after Stroke
493	人工心膜用補綴材	[Catheter Cardiovasc Interv. 2020;96:219-224.] Two cases of pericardial tamponade due to nitinol wire fracture of a gore septal occluder
494	手術用ロボット手術ユニット	[Angiologia i sosudistaia khirurgiia = Angiology and vascular surgery] Robotic-assisted operations for pathology of the aortoiliac segment: own experience
495	手術用ロボット手術ユニット	[Semin Thoracic Surg 32:712-717] Robotic Approach to Mitral Valve Surgery in Septo-Octogenarians
496	手術用ロボット手術ユニット	[Journal of Robotic Surgery (2020) 14:889-896] A review of clinical and oncological outcomes following the introduction of the first robotic colorectal surgery programme to a university teaching hospital in Ireland using a dual console training platform.
497	手術用ロボット手術ユニット	[Obstet Gynecol Sci 2020;63(6):726-734] Clinical experience of robotic myomectomy for fertility preservation using preoperative magnetic resonance imaging predictor
498	手術用ロボット手術ユニット	[Medicine (2020) 99:46] Application of da Vinci robot with the "3 + 2" mode in radical gastrectomy for gastric cancer
499	手術用ロボット手術ユニット	[October 2020 Volume 10 Article 570376] Oncological Outcomes of Robotic-Assisted Surgery With High Dissection and Selective Ligation Technique for Sigmoid Colon and Rectal Cancer.
500	体内固定用プレート	[Bone Joint J, 2020, 102-B(7), 874-880] Diagnosis of dorsal screw penetration after volar plating of a distal radial fracture: Intraoperative dorsal tangential views versus 3D fluoroscopy.
501	脳神経外科手術用ナビゲーションユニット	[Journal of Surgical Oncology (United States), Volume:122, Issue:8, 1721-1730: Dec 15, 2020] Pelvic ring reconstruction with segmental spinal instrumentation after complete type I pelvic resection
502	高周波処置用電動器具	[Journal of plastic, reconstructive & aesthetic surgery : JPRAS(NETHERLANDS): Dec 13, 2020] Comparison of PEAK PlasmaBlade to conventional diathermy in abdominal-based free-flap breast reconstruction surgery-A single-centre double-blinded randomised controlled trial
503	手術用ロボット手術ユニット	[Diseases of the Esophagus (2020) 33,1-6] Robot-assisted cervical esophagectomy: first clinical experiences and review of the literature
504	手術用ロボット手術ユニット	[Diseases of the Esophagus (2020) 33,1-6] Robot-assisted cervical esophagectomy: first clinical experiences and review of the literature

研究報告

番号	医療機器の一般名	文献名
505	手術用ロボット手術ユニット	[Diseases of the Esophagus (2020) 33,1-6] Robot-assisted cervical esophagectomy: first clinical experiences and review of the literature
506	手術用ロボット手術ユニット	[Diseases of the Esophagus (2020) 33,1-6] Robot-assisted cervical esophagectomy: first clinical experiences and review of the literature
507	手術用ロボット手術ユニット	[Diseases of the esophagus(2020)33,1-5] Technical details of the abdominal part during full robotic-assisted minimally invasive esophagectomy.
508	人工心膜用補綴材	【日本脳神経超音波学会プログラム・抄録集】卵円孔開存の関与があり得る潜在性脳梗塞患者に対する経皮的卵円孔開存閉鎖術の初期報告
509	機械式人工心臓弁	[Circulation Journal Circ J 2020; 84: 2312 –2319] Long-Term Outcomes and Echocardiographic Data After Aortic Valve Replacement With a 17-mm Mechanical Valve
510	循環補助用心内留置型ポンプカテーテル	[Catheter Cardiovasc Interv. 2020;1-40.] Incidence and clinical outcomes of bleeding complications and acute limb ischemia in STEMI and cardiogenic shock
511	循環補助用心内留置型ポンプカテーテル	[Catheter Cardiovasc Interv. 2020;No.1-9] Incidence and clinical outcomes of stroke in ST-elevation myocardial infarction and cardiogenic shock.
512	手術用ロボット手術ユニット	[Surgery Today (2020) 50:240-247] Short- and long-term outcomes of robotic surgery for rectal cancer:a single-center retrospective cohort study
513	手術用ロボット手術ユニット	[Surgery Today (2020) 50:240-247] Short- and long-term outcomes of robotic surgery for rectal cancer:a single-center retrospective cohort study
514	手術用ロボット手術ユニット	[Surgery Today (2020) 50:240-247] Short- and long-term outcomes of robotic surgery for rectal cancer:a single-center retrospective cohort study
515	人工心膜用補綴材	[Heart and Vessels Published: 02 January 2021] Efficacy and safety of atrial septal defect closure using Occlutech Figulla Flex II compared with Amplatzer Septal Occluder
516	人工心膜用補綴材	[J Cardiovasc Electrophysiol. 2021;1-8.] Efficacy of catheter ablation for patients with atrial fibrillation and atrial septal defect
517	中心循環系血管内塞栓促進用補綴材	[Frontiers in Neurology 2020.11] Unfavorable Outcomes Related to Endovascular Treatment of Giant Vertebrobasilar Aneurysms.
518	植込み型リードレス心臓ペースメーカー	[Journal of Cardiovascular Electrophysiology. 2021 Jan 11. doi: 10.1111/jce.14881.] Leadless pacemaker implant with concomitant atrioventricular node ablation: Experience with the Micra transcatheter pacemaker
519	ポリエステル縫合糸	[General Thoracic and Cardiovascular Surgery (2020) 68: 1079-1085] Early results of robotically assisted mitral calve repair in single institution: report of the first 100 cases
520	心臓用カテーテルイントロデューサキット	[Clinical Research in Cardiology (2020) 109:714-724] Left atrial roof ablation in patients with persistent atrial fibrillation using the second-generation cryoballoon: benefit or wasted time?
521	心臓用カテーテル型電極	[Clin Cardiol. 2020;43:968-975] Procedural outcomes and learning curve of cardiac arrhythmias catheter ablation using remote magnetic navigation: Experience from a large-scale single-center study
522	心臓用カテーテル型電極	[Clin Cardiol. 2020;43:968-975] Procedural outcomes and learning curve of cardiac arrhythmias catheter ablation using remote magnetic navigation: Experience from a large-scale single-center study

研究報告

番号	医療機器の一般名	文献名
523	心臓用カテーテルイントロデューサキット	[Circulation Reports (2020) vol.2: 648 –656] Is Incomplete Left Atrial Posterior Wall Isolation Associated With Recurrence of Atrial Fibrillation After Radiofrequency Catheter Ablation?
524	アブレーション向け循環器用カテーテル	[Ann Transl Med 2020;8(9):580] Catheter ablation of atrial fibrillation after pericardiectomy: Multicenter experience in China.
525	脊椎ケージ	[Journal of Orthopaedics, Trauma and Rehabilitation (Netherlands), Volume:27,Issue:2, 119-127 : Dec 2020] Oblique lumbar interbody fusion in management of lumbar degenerative spinal stenosis in Chinese population
526	脊椎ケージ	[日本整形外科学会雑誌 Vol.94, No.3, Page.S533 (2020.03.12)] 腰仙椎oblique lateral interbody fusion(OLIF51)による矯正効果と骨癒合,臨床アウトカムについての中期成績についての考察
527	整形外科用骨セメント	[日本整形外科学会雑誌 Vol.94, No.3, Page.S654 (2020.03.12)] CTを用いた経皮的椎体形成術後における骨セメントleakageの検討 受傷後4週以内と4週以降の症例での比較
528	整形外科用骨セメント	[骨折(Web) Vol.41, No.Supplement, Page.S109 (2019)] Balloon kyphoplasty術後における骨セメント関連の合併症に対する検討
529	ポリジオキサノン縫合糸	[Journal of Robotic Surgery. 2020 Oct;14(5):695-701.] Robotic-assisted ventral and incisional hernia repair with hernia defect closure and intraperitoneal onlay mesh (IPOM) experience.
530	循環補助用心内留置型ポンプカテーテル	[Journal of cardiac surgery, 2020; Vol.35. No7,1514-1524] Left ventricle unloading strategies in ECMO: A single center experience
531	冠動脈貫通用カテーテル	[Clinical Interventions in Aging 2020;15 1727-1735] Incidence, Predictors, and Strategies for Failure of Retrograde Microcatheter Tracking After Successful Wiring of Septal Collateral Channels in Chronic Total Occlusions
532	心臓・中心循環系用カテーテルガイドワイヤ	[Clinical Interventions in Aging 2020;15 1727-1735] Incidence, Predictors, and Strategies for Failure of Retrograde Microcatheter Tracking After Successful Wiring of Septal Collateral Channels in Chronic Total Occlusions
533	心臓・中心循環系用カテーテルガイドワイヤ	[Clinical Interventions in Aging 2020;15 1727-1735] Incidence, Predictors, and Strategies for Failure of Retrograde Microcatheter Tracking After Successful Wiring of Septal Collateral Channels in Chronic Total Occlusions
534	心臓・中心循環系用カテーテルガイドワイヤ	[Clinical Interventions in Aging 2020;15 1727-1735] Incidence, Predictors, and Strategies for Failure of Retrograde Microcatheter Tracking After Successful Wiring of Septal Collateral Channels in Chronic Total Occlusions
535	ブタ心臓弁	[Semin Thoracic Surg 32:219-228] Impact of Prosthesis Size and Prosthesis-Patient Mismatch on Outcomes in Younger Female Patients Undergoing Aortic Valve Replacement
536	血管内塞栓促進用補綴材	[Vasa European Journal of Vascular Medicine. Volume 49 / Supplement 105 / 2020. A-152] Treatment of Incompetent Truncal Veins with Cyanoacrylate glue-a Retrospective Multicenter Experience at 60 Months
537	治療用電気手術器	[International Urology and Nephrology (2020) 52:447-453.] Jaboulay's technique contrasted with a novel hydrocelectomy technique using a vessel sealer in the treatment of adult hydrocele: a prospective randomized study
538	アブレーション向け循環器用カテーテル	[International Journal of Cardiology 316 (2020) 125-129] The value of extensive catheter linear ablation on persistent atrial fibrillation (the CLEAR-AF Study)
539	脳神経外科手術用ナビゲーションユニット	[J Neurosurg 133:1248-1260, 2020] Endoscopic transmastoid posterior petrosal approach for locally aggressive tumors in the petrous part of the temporal bone involving the internal auditory canal, jugular foramen, and hypoglossal canal
540	心内膜植込み型ペースメーカーリード	[Heart Rhythm. 2021 Jan;18(1):41-49.] Unexpected high failure rate of a specific MicroPort/LivaNova/Sorin pacing lead

研究報告

番号	医療機器の一般名	文献名
541	中心循環系血管内塞栓促進用補綴材	[Clin Radiol. 2020 Dec 11;S0009-9260(20)30490-6.] A single-centre experience and literature review of Flow Re-Directional Endoluminal Device (FRED) in endovascular treatment of intracranial aneurysms
542	中心循環系血管内塞栓促進用補綴材	[World Neurosurg.2020 Dec 5;S1878-8750(20)32543-2.] The Woven EndoBridge (WEB) Versus Conventional Coiling for Treatment of Patients with Aneurysmal Subarachnoid Hemorrhage: Propensity Score-Matched Analysis of Clinical and Angiographic Outcome Data.
543	治療用電気手術器	[Med. Forum, Vol. 31, No. 8, August, 2020: 85-88] Determine the Frequency of Postoperative Ligasure Complications in 3rd and 4th Degree Hemorrhoids
544	ポリプロピレン縫合糸	[International Journal of Urology. 2019 Mar;26(3):363-368.] En bloc laparoscopic radical nephrectomy with inferior vena cava thrombectomy: A single-institution experience
545	循環補助用心内留置型ポンプカテーテル	[European Heart Journal 2020, Vol. 9(2) 164-172] Mechanical circulatory support in cardiogenic shock from acute myocardial infarction: Impella CP/5.0 versus ECMO.
546	中心循環系塞栓除去用カテーテル	[Clin Neuroradiol(2020)30:495-502] Effectiveness of Revive SE in the RAPID registry: Revive Acute Ischemic Stroke Patients Immediately (RAPID) Prospective Multicenter Trial.
547	中心循環系マイクロカテーテル	[Clin Neuroradiol(2020)30:495-502] Effectiveness of Revive SE in the RAPID registry: Revive Acute Ischemic Stroke Patients Immediately (RAPID) Prospective Multicenter Trial.
548	アブレーション向け循環器用カテーテル	[Pacing Clin Electrophysiol. 2020;43:941-946] Effectiveness and safety of high-power and short-duration ablation for cavotricuspid isthmus ablation in atrial flutter.
549	脳神経外科手術用ナビゲーションユニット	【日本整形外科学会雑誌Vol.94, No.3, Page.S547 (2020.03.12)】O armナビゲーション下の頸椎椎弓根スクリュー挿入における精度と逸脱例の検討
550	脳神経外科手術用ナビゲーションユニット	【日本整形外科学会雑誌Vol.94, No.3, Page.S548 (2020.03.12)】O armナビゲーションによる頸椎椎弓根スクリュー挿入 精度向上のための手術手技の変遷
551	経カテーテルプラタ心のう膜弁	[The American Journal of Cardiology (2020)] Transcatheter Aortic Valve Implantation for Failed Surgical Aortic Bioprostheses using a Self-Expanding Device (From the Prospective VIVA Post Market Study)
552	経カテーテルプラタ心のう膜弁	[The American Journal of Cardiology (2020)] Transcatheter Aortic Valve Implantation for Failed Surgical Aortic Bioprostheses using a Self-Expanding Device (From the Prospective VIVA Post Market Study)
553	人工椎間板	[Chinese medical journal(CHINA), Dec 3, 2020] Incidence and outcomes of anterior bone loss in single-level Prestige LP cervical disc replacement
554	循環補助用心内留置型ポンプカテーテル	[Open Heart ; 7(2)2020 11.] Percutaneous left ventricular assist support is associated with less pulmonary congestion and lower rate of pneumonia in patients with cardiogenic shock
555	経カテーテルプラタ心のう膜弁	[Int Heart J 2020; 61: 734-738] B-type natriuretic peptide regulation in patients with severe aortic stenosis following transaortic valvular implantation
556	経カテーテルプラタ心のう膜弁	[Int Heart J 2020; 61: 734-738] B-type natriuretic peptide regulation in patients with severe aortic stenosis following transaortic valvular implantation
557	経カテーテルプラタ心のう膜弁	[Vascular 2020, Vol. 28(4) 421-429] Vascular complications during transcatheter aortic valve implantation: The role of the vascular surgeon
558	経カテーテルプラタ心のう膜弁	[Pacing Clin Electrophysiol. 2021;1-7.] Effect of a restrictive pacemaker implantation strategy on mortality after transcatheter aortic valve implantation

研究報告

番号	医療機器の一般名	文献名
559	水頭症治療用シャント	[J. Neurosurg. Pediatr. 2020, Vol.26, 504-512] Ventriculoperitoneal shunt infection rates using a standard surgical technique, including topical and intraventricular vancomycin: the Children's Hospital Oakland experience
560	脊椎ケージ	[BMC Musculoskeletal Disorders (2020) 21:591] Revision surgery for instrumentation failure after total en bloc spondylectomy: a retrospective case series
561	振せん用脳電気刺激装置	[Epilepsia Open. 2020 Sep; 5(3): 406-417.] Improving the effectiveness of ANT DBS therapy for epilepsy with optimal current targeting
562	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology. 2020 Sep 23. doi: 10.1007/s10840-020-00868-x.] Cryoablation with an 8-mm tip catheter for typical AVNRT in children: a single center 5-year experience
563	心臓用カテーテル型電極	[Journal of Cardiovascular Electrophysiology. 2020 Dec 20. doi: 10.1111/jce.14843.] Same day discharge after cryoballoon ablation of atrial fibrillation: A multicenter experience
564	アブレーション向け循環器用カテーテル	[Journal of Cardiovascular Electrophysiology. 2020 Dec 20. doi: 10.1111/jce.14843.] Same day discharge after cryoballoon ablation of atrial fibrillation: A multicenter experience
565	手術用ロボット手術ユニット	[第43回日本呼吸器内視鏡学会学術集会・プログラム・抄録集. 気管支学 2020; 42(Suppl.) p.S193] ロボット支援肺葉切除術がわれわれにもたらしたこと ダビンチXi初期導入40例の経験から
566	単回使用高周波処置用内視鏡能動器具	[Surgical Endoscopy (2017) 31:5444-5450] Endoscopic submucosal dissection for laterally spreading tumors involving the appendiceal orifice
567	単回使用高周波処置用内視鏡能動器具	[Surgical Endoscopy (2017) 31:5444-5450] Endoscopic submucosal dissection for laterally spreading tumors involving the appendiceal orifice
568	人工血管付ブタ心臓弁	[第72回日本胸部外科学会定期学術集会] 当院におけるPrima Plus 弁による遠隔成績
569	ウシ心のう膜弁	[日本心臓血管外科学会雑誌 49巻5号(2020)] 大動脈弁位 Carpentier-Edwards Perimount Magna 弁と St. Jude Medical Trifecta 弁の比較
570	心臓・中心循環系用カテーテルガイドワイヤ	[Frontiers in Neurology (2020 April;vol.11:264)] Endovascular Treatment of Chronic Total Occlusion in the Subclavian Artery: A Review of 23 Cases
571	中心循環系ガイディング用血管内カテーテル	[Journal of Interventional Cardiology Volume 2020, Article ID 8216831] Slender Sheath/Guiding Catheter Combination vs. Sheathless Guiding Catheter for Acute Coronary Syndrome: A Propensity-Matched Analysis of the Two Devices
572	中心循環系ガイディング用血管内カテーテル	[Journal of Interventional Cardiology Volume 2020, Article ID 8216831] Slender Sheath/Guiding Catheter Combination vs. Sheathless Guiding Catheter for Acute Coronary Syndrome: A Propensity-Matched Analysis of the Two Devices
573	循環補助用心内留置型ポンプカテーテル	[Circulation. Arrhythmia and electrophysiology 2020; Vol.13. No5,e007669-] Catheter Ablation in Patients With Cardiogenic Shock and Refractory Ventricular Tachycardia.
574	経カテーテルブタ心のう膜弁	[VALUE HEALTH. 2020] A Real-World Comparison of 1-Year Survival and Expenditures for Transcatheter Aortic Valve Replacements: SAPIEN 3 Versus CoreValve Versus Evolut R
575	経カテーテルブタ心のう膜弁	[VALUE HEALTH. 2020] A Real-World Comparison of 1-Year Survival and Expenditures for Transcatheter Aortic Valve Replacements: SAPIEN 3 Versus CoreValve Versus Evolut R
576	経カテーテルブタ心のう膜弁	[Perfusion 2019, Vol. 34(5) 354-363] In-hospital outcomes after emergency or prophylactic veno-arterial extracorporeal membrane oxygenation during transcatheter aortic valve implantation: a comprehensive review of the literature

研究報告

番号	医療機器の一般名	文献名
577	ウシ由来弁付人工血管	[Braz J Cardiovasc Surg 2020;35(4):445-51] Surgical strategies and results for repair of pulmonary atresia with ventricular septal defect and major aortopulmonary collaterals: Experience of a single tertiary center
578	経カテーテルプラタ心のう膜弁	[J Card Surg. 2020;35:3422-3429.] Changes in outcomes over time in intermediate-risk patients treated for severe aortic stenosis
579	経カテーテルプラタ心のう膜弁	[J Card Surg. 2020;35:3422-3429.] Changes in outcomes over time in intermediate-risk patients treated for severe aortic stenosis
580	アブレーション向け循環器用カテーテル	[Heart and Vessels (2020) 35:1709-1716] Cryoballoon versus radiofrequency ablation for paroxysmal atrial fibrillation in hemodialysis patients
581	心臓用カテーテル型電極	[Heart and Vessels (2020) 35:1709-1716] Cryoballoon versus radiofrequency ablation for paroxysmal atrial fibrillation in hemodialysis patients
582	心臓用カテーテル型電極	[Heart and Vessels (2020) 35:1709-1716] Cryoballoon versus radiofrequency ablation for paroxysmal atrial fibrillation in hemodialysis patients
583	心臓用カテーテルイントロデューサキット	[Heart and Vessels (2020) 35:1709-1716] Cryoballoon versus radiofrequency ablation for paroxysmal atrial fibrillation in hemodialysis patients
584	心臓用カテーテルイントロデューサキット	[Journal of Cardiology, 2020-10-01, Volume 76, Issue 4, Pages 420-426] Clinical characteristics of challenging catheter ablation procedures in patients with WPW syndrome: A 10 year single-center experience
585	治療用電気手術器	[Clinical Breast Cancer Vol. 18, No. 4, e495-500, August 2018] Radiofrequency Ablation of Breast Cancer: A Retrospective Study
586	循環補助用心内留置型ポンプカテーテル	[Cardiology Research 2012 Apr;3(2):54-66.] Treating Refractory Cardiogenic Shock With the TandemHeart and Impella Devices: A Single Center Experience
587	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, 2019; 73(13): 1659-69.] Standardized Team-Based Care for Cardiogenic Shock.
588	人工股関節寛骨臼コンポーネント	[The Bone & Joint Journal Vol. 102-B, No. 7_Supple_B] 2020 Otto Aufranc Award: Malseating of modular dual mobility liners incidence and implications
589	体内固定用大腿骨髄内釘	[Eur J Trauma Emerg Surg 2020 Oct;46(5):955-962.] Reduced complication rates for unstable trochanteric fractures managed with third-generation nails: Gamma 3 nail versus PFNA
590	アブレーション向け循環器用カテーテル	[PACE - Pacing and Clinical Electrophysiology. 2020;43:814-821.] Clinical efficacy and safety of radiofrequency catheter ablation for atrial fibrillation in patients aged 80 years.
591	アブレーション向け循環器用カテーテル	[PACE - Pacing and Clinical Electrophysiology. 2020;43:814-821.] Clinical efficacy and safety of radiofrequency catheter ablation for atrial fibrillation in patients aged 80 years.
592	心臓用カテーテル型電極	[PACE - Pacing and Clinical Electrophysiology. 2020;43:814-821.] Clinical efficacy and safety of radiofrequency catheter ablation for atrial fibrillation in patients aged 80 years.
593	心臓用カテーテル型電極	[PACE - Pacing and Clinical Electrophysiology. 2020;43:814-821.] Clinical efficacy and safety of radiofrequency catheter ablation for atrial fibrillation in patients aged 80 years.
594	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology(2020) 59:21-27] The industrialization of ablation: a highly standardized and reproducible workflow for radiofrequency ablation of atrial fibrillation.

研究報告

番号	医療機器の一般名	文献名
595	体内固定用プレート	[日本手外科学会雑誌 Vol.36 No.6 Page.915-919 (2020)]術後可動域と合併症から考える橈骨遠位端骨折に対する掌側ロッキングプレート固定後の骨内異物除去術の有効性
596	コラーゲン使用人工骨	[日本手外科学会雑誌 Vol.36 No.6 Page.978-982 (2019)]手指発生骨腫瘍における腫瘍掻爬後の骨欠損に対する多孔質ハイドロキシアパタイト・コラーゲン複合体の有用性
597	コラーゲン使用人工骨	[JOSKAS Vol.45 No.3 Page.694-700 (2020)]高位脛骨骨切り術における骨補填材の骨置換過程の検討 前向き試験によるTCPと水酸アパタイト・コラーゲン複合体の比較
598	手術用ロボット手術ユニット	[JOURNAL OF ENDOUROLOGY Volume 34, Number 9(2020)939-945] Prospective Nonrandomized Comparison Between Open and Robot-Assisted Kidney Transplantation: Analysis of Midterm Functional Outcomes.
599	心臓内補綴材	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY VOL.70 , NO.24 , 2017] 5-Year Outcomes After Left Atrial Appendage Closure From the PREVAIL and PROTECT AF Trials
600	体内固定用組織ステーブル	[European Journal of Cardio-Thoracic Surgery 58 (2020) i100-i102.] Subxiphoid uniportal bilateral lung wedge resection
601	経カテーテルブタ心のう膜弁	[J Am Coll Cardiol 2016;67:644-55] Incidence, Timing, and Predictors of Valve Hemodynamic Deterioration After Transcatheter Aortic Valve Replacement: Multicenter Registry
602	中心循環系血管内塞栓促進用補綴材	[2020 American Heart Association, Inc.] Exercise Capacity and Ventricular Remodeling After Transcatheter Ventricular Septal Defect Closure in Asymptomatic or Minimally Symptomatic Adolescents and Adults
603	中心循環系血管内塞栓促進用補綴材	[2020 American Heart Association, Inc.] Exercise Capacity and Ventricular Remodeling After Transcatheter Ventricular Septal Defect Closure in Asymptomatic or Minimally Symptomatic Adolescents and Adults
604	中心循環系血管内塞栓促進用補綴材	[2020 American Heart Association, Inc.] Exercise Capacity and Ventricular Remodeling After Transcatheter Ventricular Septal Defect Closure in Asymptomatic or Minimally Symptomatic Adolescents and Adults
605	機械式人工心臓弁	[The Journal of Thoracic and Cardiovascular Surgery c Volume 161, Number 1] Revisiting prosthesis choice in mitral valve replacement in children: Durable alternatives to traditional bioprostheses
606	ブタ心臓弁	[The Journal of Thoracic and Cardiovascular Surgery c Volume 161, Number 1] Revisiting prosthesis choice in mitral valve replacement in children: Durable alternatives to traditional bioprostheses
607	機械式人工心臓弁	[International Journal of Cardiology] Safety of low intensity oral anticoagulant therapy in patients with bileaflet mechanical aortic valve prosthesis: A propensityweighted study
608	ウシ心のう膜弁	[The Journal of the Heart Team Volume 4, 2020] Bioprosthetic Valve Remodeling of Trifecta Surgical Valves to Facilitate Valve-in-Valve TAVR
609	体内固定用大腿骨髄内釘	[Experimental and Therapeutic Medicine (Greece), Volume.20,Issue:1: Dec 2020] A new perspective towards failure of gamma nail systems
610	中心循環系血管内塞栓促進用補綴材	[Journal of neurointerventional surgery(ENGLAND): Nov 17, 2020] Transcirculation approach for stent-assisted coiling of intracranial aneurysms: a multicenter study
611	経カテーテルブタ心のう膜弁	[Heart, Lung and Circulation (2020) 29, 1534-1541] Outcomes of the First 300 Cases of Transcatheter Aortic Valve Implantation at a High-Volume Australian Private Hospital
612	経カテーテルブタ心のう膜弁	[Heart, Lung and Circulation (2020) 29, 1534-1541] Outcomes of the First 300 Cases of Transcatheter Aortic Valve Implantation at a High-Volume Australian Private Hospital

研究報告

番号	医療機器の一般名	文献名
613	経カテーテルプラタ心のう膜弁	[Echocardiography. 2018;35:337-345] Echocardiographic features of post transcatheter aortic valve implantation thrombosis and endocarditis
614	経カテーテルプラタ心のう膜弁	[Echocardiography. 2018;35:337-345] Echocardiographic features of post transcatheter aortic valve implantation thrombosis and endocarditis
615	経カテーテルプラタ心のう膜弁	[International Journal of Cardiology 167 (2013) 943-950] Impact of coronary artery disease in elderly patients undergoing transcatheter aortic valve implantation: Insight from the Italian CoreValve Registry
616	アブレーション向け循環器用カテーテル	[Journal of Cardiovascular Electrophysiology. 2020 Nov;31(11):2857-2864.] Cool enough? Lessons learned from cryoballoon guided catheter ablation for atrial fibrillation in young adults
617	人工股関節寛骨臼コンポーネント	[Journal of Orthopaedics 22(2020)397-401] Third generation delta ceramic-on-ceramic bearing for total hip arthroplasty at mid-term follow-up.
618	人工股関節寛骨臼コンポーネント	[Archives of Orthopaedic and Trauma Surgery (Germany); 2020] Good mid term results with the trident peripheral self locking cup: a clinical evaluation and migration measurement with EBRA
619	循環補助用心内留置型ポンプカテーテル	[ASAIO J 2016;62:11-4.] Incidence of Hemolysis in Patients with Cardiogenic Shock Treated with Impella Percutaneous Left Ventricular Assist Device.
620	植込み型補助人工心臓システム	[European journal of cardio-thoracic surgery(GERMANY): Nov 23, 2020] Mechanical circulatory support as a bridge to candidacy in adults with transposition of the great arteries and a systemic right ventricle
621	植込み型補助人工心臓システム	[The Annals of thoracic surgery(NETHERLANDS): Nov 19, 2020] Machine Learning Approaches to Analyzing Adverse Events Following Durable LVAD Implantation
622	植込み型補助人工心臓システム	[Transplant infectious disease(DENMARK), e13439 : Aug 7, 2020] Infections in children with left ventricular assist device
623	大動脈用ステントグラフト	[Interactive CardioVascular and Thoracic Surgery 30 (2020) 732-738] The surgical management of retrograde type A aortic dissection after thoracic endovascular aortic repair
624	経カテーテルプラタ心のう膜弁	[Heart Lung and Circulation , Volume: 29 , S420: Jan 2020] 852 Long Term Follow-Up and Durability of Transcatheter Aortic Valve Implantation Devices
625	経カテーテルプラタ心のう膜弁	[J Cardiovasc Med 2020, 21:238-245] Global and regional myocardial function and outcomes after transcatheter aortic valve implantation for aortic stenosis and preserved ejection fraction
626	振せん用脳電気刺激装置	[Frontiers in surgery(SWITZERLAND), Volume:7, 55 : Aug 25, 2020] Physical Plasticity of the Brain and Deep Brain Stimulation Lead: Evolution in the First Post-operative Week
627	大動脈用ステントグラフト	[Semin Intervent Radiol 2020;37:382-388] Endovascular Treatment of Ruptured Abdominal Aortic Aneurysms
628	大動脈用ステントグラフト	[Semin Intervent Radiol 2020;37:377-381] EVAR: Open Surgical Repair Options for Persistent Type Ia Endoleaks
629	大動脈用ステントグラフト	[Journal of Vascular Surgery Volume 72, Number 5] Early and midterm outcomes of in situ laser fenestration during thoracic endovascular aortic repair for acute and subacute aortic arch diseases and analysis of its complications
630	大動脈用ステントグラフト	[Journal of Vascular Surgery Volume 72, Number 5] Early and midterm outcomes of in situ laser fenestration during thoracic endovascular aortic repair for acute and subacute aortic arch diseases and analysis of its complications

研究報告

番号	医療機器の一般名	文献名
631	大動脈用ステントグラフト	[Eur J Vasc Endovasc Surg] The Influence of 3D Printed Aortic Models on the Evolution of Physician Modified Stent Grafts for the Urgent Treatment of Thoraco-abdominal and Pararenal Aortic Pathologies
632	大動脈用ステントグラフト	[Eur J Vasc Endovasc Surg] The Influence of 3D Printed Aortic Models on the Evolution of Physician Modified Stent Grafts for the Urgent Treatment of Thoraco-abdominal and Pararenal Aortic Pathologies
633	脳神経外科手術用ナビゲーションユニット	[Journal of Craniovertebral Junction and Spine (India), Volume:11,Issue:4, 293-299 : Oct 2020 - Dec 2020] Combined transoral exoscope and OArm-assisted approach for craniovertebral junction surgery: Light and shadows in single-center experience with improving technologies
634	移動型デジタル式汎用一体型X線透視診断装置	[Spine(UNITED STATES): Dec 1, 2020] Use of Intraoperative CT Improves Accuracy of Spinal Navigation During Screw Fixation in Cervico-Thoracic Region
635	高周波処置用能動器具	[American Journal of Otolaryngology - Head and Neck Medicine and Surgery (United States), Volume:42,Issue:1: Jan 1, 2021] Complications associated with PlasmaBlade TnA during tonsillectomy and adenoidectomy from 2010 to 2020: A MAUDE study
636	ポリジオキサノン縫合糸	[Obesity Surgery, 2020,11(30), 4482-4493] Is Laparoscopic Roux-en-Y Gastric Bypass Still the Gold Standard Procedure for Indians? Mid- to Long-Term Outcomes from a Tertiary Care Center.
637	ポリグラクチン縫合糸	[Scientific Reports, (2020) 10:15616] Comparison of the incidences of anastomotic leakage when PDSII or LACLON are used in esophago-gastric conduit handsewn anastomosis after esophagectomy
638	ポリジオキサノン縫合糸	[Scientific Reports, (2020) 10:15616] Comparison of the incidences of anastomotic leakage when PDSII or LACLON are used in esophago-gastric conduit handsewn anastomosis after esophagectomy
639	癒着防止吸収性バリア	[Surgery Today. 2019; 49: 884-887.] A prospective multi-center registry concerning the clinical performance of laparoscopic colorectal surgery using an absorbable adhesion barrier (INTERCEED®) made of oxidized regenerated cellulose.
640	大動脈用ステントグラフト	[Japanese Journal of Radiology (2020) 38:77-84] ゼニス AAA エンドバスキュラーグラフトを用いた大動脈瘤血管内治療の長期的成績: 単施設研究
641	冠動脈ステント	[International Journal of Clinical Pharmacology and Therapeutics, Vol. 58-No. 10/2020 (523-530)] Prospective partially randomized comparison of clopidogrel loading versus maintenance dosing to prevent periprocedural myocardial infarction after stenting for stable angina pectoris
642	冠動脈ステント	[International Journal of Clinical Pharmacology and Therapeutics, Vol. 58-No. 10/2020 (523-530)] Prospective partially randomized comparison of clopidogrel loading versus maintenance dosing to prevent periprocedural myocardial infarction after stenting for stable angina pectoris
643	大動脈用ステントグラフト	[Interactive CardioVascular and Thoracic Surgery 30 (2020) 732-738] The surgical management of retrograde type A aortic dissection after thoracic endovascular aortic repair
644	大動脈用ステントグラフト	[Interactive CardioVascular and Thoracic Surgery (2020) 1-8] Follow-up results of aortic arch cervical debranching performed with the help of a temporary crossover external carotid artery bypass for cerebral protection followed by endovascular thoracic aortic aneurysm repair
645	大動脈用ステントグラフト	[Vasa (2020), 49 (6), 483-491] Lack of durability after transarterial ethylene-vinyl alcohol copolymer - embolization of type II endoleak following endovascular abdominal aortic aneurysm repair
646	大動脈用ステントグラフト	[Journal of Vascular Surgery November 2020] Factors influencing the recurrence of arterial involvement after surgical repair in Behet disease
647	バルーン拡張式血管形成術用カテーテル	[J Vasc Surg 2020; :-1-12.] Update on paclitaxel for femoral-popliteal occlusive disease in the 15 months following a summary level meta-analysis demonstrated increased risk of late mortality and dose response to paclitaxel
648	体内固定用組織ステーブル	[BMC Gastroenterology (2020) 20:250.] Comparison of end-to-side hand-sewn and side-to-side stapled cervical esophagogastric anastomosis in patients with lower thoracic esophageal cancer undergoing transhiatal esophagectomy: an Iranian retrospective cohort study

研究報告

番号	医療機器の一般名	文献名
649	大動脈用ステントグラフト	[Vascular 0(0) 1-7] Hybrid endografts in 'wide neck' abdominal aortic aneurysm in patients unfit for open surgery: The Funnel Technique - Case report and review of the literature
650	大動脈用ステントグラフト	[Vascular 0(0) 1-7] Hybrid endografts in 'wide neck' abdominal aortic aneurysm in patients unfit for open surgery: The Funnel Technique - Case report and review of the literature
651	中心循環系血管内塞栓促進用補綴材	[Operative Neurosurgery (United States), Volume:19, Issue:1, 76 - 83 : Jul 1, 2020] Delayed Intracranial Parenchymal Changes after Aneurysmal Coil Embolization Procedures for Unruptured Intracranial Aneurysms
652	経カテーテルプラタ心のう膜弁	[Circulation. 2013;128:2145-2153] Interplay Between Mitral Regurgitation and Transcatheter Aortic Valve Replacement With the CoreValve Revalving System
653	体内固定用プレート	[Foot and ankle surgery(FRANCE)] Different fixation constructs and the risk of non-union following first metatarsophalangeal joint arthrodesis
654	人工股関節大腿骨コンポーネント	[Revista espanola de cirugia ortopedica y traumatologia(SPAIN): Nov 8, 2020] Bone remodeling, around an anatomical hip stem: a one year prospective study using DEXA
655	ウシ心のう膜弁	[The Annals of Thoracic Surgery S0003-4975(20)31823-3] Anterior Right Thoracotomy for Rapid Deployment Aortic Valve Replacement
656	循環補助用心内留置型ポンプカテーテル	[人工臓器 2019; Vol.48. No2,S-153-] 体外循環による生命維持からIMPELLA 5.0へ変更した患者における出血合併症の減少
657	単回使用高周波処置用内視鏡能動器具	[Gastrointestinal Endoscopy.Vol 88, No.3(2018),pp.456-465] Technical feasibility and oncologic safety of diagnostic endoscopic resection for superficial esophageal cancer
658	再使用可能な高周波処置用内視鏡能動器具	[Gastrointestinal Endoscopy.Vol 88, No.3(2018),pp.456-465] Technical feasibility and oncologic safety of diagnostic endoscopic resection for superficial esophageal cancer
659	薬剤溶出型大腿動脈用ステント	[The New England Journal of Medicine December 9, 2020] Mortality with Paclitaxel-Coated Devices in Peripheral Artery Disease
660	冠動脈ステント	[Catheter Cardiovasc Interv. 2020;1 - 109] Impact of stent designs of second generation drug eluting stents on long term outcomes in coronary bifurcation lesions
661	冠動脈ステント	[Coronary artery disease 2020] Cancer treatment resumption in patients with new-generation drug-eluting stents
662	バルーン拡張式血管形成術用カテーテル	[J Vasc Surg 2020;:-1-7.] Outcomes of treatment with paclitaxel-coated devices for peripheral arterial disease
663	アブレーション向け循環器用カテーテル	[PACE - Pacing and Clinical Electrophysiology. Volume:43, Issue:11, 1289-1294 : Nov 2020.] Anatomical changes in the pulmonary veins and left atrium after cryoballoon ablation
664	アブレーション向け循環器用カテーテル	[Journal of cardiology. Nov 30, 2020. https://doi.org/10.1016/j.jcc.2020.11.007] Clinical significance of left ventricular reverse remodeling after catheter ablation of atrial fibrillation in patients with left ventricular systolic dysfunction
665	手術用ロボット手術ユニット	[Urologia internationalis 2020: 104(9-10)p.710-715] Robotic Perineal Radical Prostatectomy: Initial Experience with the da Vinci Si Robotic System.
666	電動式心肺人工蘇生器	[Resuscitation(IRELAND): Oct 7, 2020] Mechanical versus manual chest compressions in the treatment of in-hospital cardiac arrest patients in a non-shockable rhythm: A multi-centre feasibility randomised controlled trial (COMPRESS-RCT)

研究報告

番号	医療機器の一般名	文献名
667	電動式心肺人工蘇生器	[Resuscitation(IRELAND): Oct 7, 2020] Mechanical versus manual chest compressions in the treatment of in-hospital cardiac arrest patients in a non-shockable rhythm: A multi-centre feasibility randomised controlled trial (COMPRESS-RCT)
668	薬剤溶出型大腿動脈用ステント	[Vascular 2019, Vol. 27(6) 648-652] A real-world experience of drug eluting and non-drug eluting stents in lower extremity peripheral arterial disease
669	水頭症治療用シャント	[Operative Neurosurgery 2020, Vol.19(1), 25-31] Transesophageal Echocardiography-Guided Ventriculoatrial Shunt Insertion
670	植込み型疼痛緩和用ステイミュレータ	[Neuromodulation (United States) :2020] Differences in Gene Expression of Endogenous Opioid Peptide Precursor, Cannabinoid 1 and 2 Receptors and Interleukin Beta in Peripheral Blood Mononuclear Cells of Patients With Refractory Failed Back Surgery Syndrome Treated With Spinal Cord Stimulation: Markers of Therapeutic Outcomes?
671	振せん用脳電気刺激装置	[Stereotactic and functional neurosurgery (SWITZERLAND) , 1 11:Nov 30 , 2020] A Phase 2 Randomized Trial of Asleep versus Awake Subthalamic Nucleus Deep Brain Stimulation for Parkinson's Disease
672	脳神経外科手術用ナビゲーションユニット	[Acta Neurochirurgica(Austria) , Volume: 162, Issue: 12, 2975-2982: Dec 1 , 2020] Endoscopic management of pineal cyst associated aqueductal stenosis
673	脳神経外科手術用ナビゲーションユニット	[日本整形外科学会雑誌 Vol.94, No.3, Page.S844 (2020.03.12)] O armナビゲーションを用いて挿入したS2 alar iliac screwの精度と治療成績
674	単回使用高周波処置用内視鏡能動器具	[Surgical Endoscopy, 33, 2553-2561, 2018/11/16] Efficacy and safety of endoscopic resection for small submucosal tumors originating from the muscularis propria layer in the gastric fundus
675	単回使用高周波処置用内視鏡能動器具	[Surgical Endoscopy, 33, 2553-2561, 2018/11/16] Efficacy and safety of endoscopic resection for small submucosal tumors originating from the muscularis propria layer in the gastric fundus
676	単回使用電気手術向け内視鏡用スネア	[Surgical Endoscopy, 33, 2553-2561, 2018/11/16] Efficacy and safety of endoscopic resection for small submucosal tumors originating from the muscularis propria layer in the gastric fundus
677	単回使用高周波処置用内視鏡能動器具	[Surgical Endoscopy, 33, 2553-2561, 2018/11/16] Efficacy and safety of endoscopic resection for small submucosal tumors originating from the muscularis propria layer in the gastric fundus
678	手術用ロボット手術ユニット	[Urologia 2020:(5)p.54-60] Robot-assisted radical cystectomy with neobladder formation.
679	手術用ロボット手術ユニット	[Urologia 2020:(5)p.54-60] Robot-assisted radical cystectomy with neobladder formation.
680	手術用ロボット手術ユニット	[Urologia 2020:(5)p.54-60] Robot-assisted radical cystectomy with neobladder formation.
681	手術用ロボット手術ユニット	[Urologia 2020:(5)p.54-60] Robot-assisted radical cystectomy with neobladder formation.
682	軟性気管支鏡	[BMC Pulmonary Medicine,18,137] Radial probe endobronchial ultrasound using a guide sheath for peripheral lung lesions in beginners
683	体腔向け超音波診断用プローブ	[BMC Pulmonary Medicine,18,137] Radial probe endobronchial ultrasound using a guide sheath for peripheral lung lesions in beginners
684	単回使用クラス 処置キット	[BMC Pulmonary Medicine,18,137] Radial probe endobronchial ultrasound using a guide sheath for peripheral lung lesions in beginners

研究報告

番号	医療機器の一般名	文献名
685	手術用ロボット手術ユニット	[Journal of Southern Medical University 2020; 40(11)p.1557-1563] Comparison of quality of life and long-term outcomes following mitral valve replacement through robotically assisted versus median sternotomy approach.
686	植込み型補助人工心臓システム	[The Annals of Thoracic Surgery (2020).] Limited Efficacy of Thrombolytics for Pump Thrombosis in Durable Left Ventricular Assist Devices.
687	植込み型補助人工心臓システム	[General Thoracic and Cardiovascular Surgery (2020).] Factors defining occurrence of ischemic and hemorrhagic strokes during continuous flow left ventricular assist device support.
688	中心循環系血管内塞栓促進用補綴材	[J NeuroIntervent Surg 2020;12:688-694.] Flow diverters for ruptured posterior circulation perforator aneurysms: multicenter experience and literature review
689	振せん用脳電気刺激装置	[Journal of Neurosurgery (United States), Volume:133, Issue:3, 821-829 : Sep 2020] A multicenter, open-label, controlled trial on acceptance, convenience, and complications of rechargeable internal pulse generators for deep brain stimulation: The Multi Recharge Trial
690	植込み型排尿・排便機能制御用スティミュレータ	[PLoS ONE (United States), Volume:15, Issue:7 July: Jul 2020] Medium-term outcomes of sacral neuromodulation in patients with refractory overactive bladder: A retrospective single institution study
691	単回使用高周波処置用内視鏡能動器具	[第111回日本消化器内視鏡学会関東支部例会 S1-1] 食道ESDにおける抗血栓薬内服継続例での治療成績の検討
692	単回使用高周波処置用内視鏡能動器具	[第111回日本消化器内視鏡学会関東支部例会 W3-04] 大腸Isp病変に対するESD
693	植込み型心臓ペースメーカ	[N Engl J Med 2020;382:1823-31.] Infections Associated with Resterilized Pacemakers and Defibrillators
694	循環補助用心内留置型ポンプカテーテル	[Resuscitation: 2019 Jul;140:178-184.] Impella use in acute myocardial infarction complicated by cardiogenic shock and cardiac arrest: Analysis of 10 years registry data
695	脳動脈ステント	[Journal of Neuroimaging(United States);2020] The Stenting versus Aggressive Medical Therapy for Intracranial Arterial Stenosis Trial: Reanalysis Using the FDA "On Label" Criteria
696	中心循環系血管内塞栓促進用補綴材	[第36回NPO法人日本脳神経血管内治療学会学術総会 抄録集P582] DP-16-10 未破裂動脈瘤に対するステント支援下コイル塞栓術におけるハイドロゲルコイルの有用性についての検討
697	中心循環系血管内塞栓促進用補綴材	[第36回NPO法人日本脳神経血管内治療学会学術総会 抄録集P85] PS2-4 HYBRID (Hydrocoil versus Bare platinum coil in Recanalization Imaging Data) trialの結果報告
698	中心循環系血管内塞栓促進用補綴材	[第36回NPO法人日本脳神経血管内治療学会学術総会 抄録集P76] PS1-2 分岐部脳動脈瘤に対するLVIS Jr.を用いたYステント支援下コイル塞栓術の長期治療成績
699	中心循環系塞栓除去用カテーテル	[第36回NPO法人日本脳神経血管内治療学会学術総会 抄録集P335] O-4-6 SNAKE-ADAPTから始める血栓回収療法の治療成績
700	中心循環系塞栓除去用カテーテル	[第36回NPO法人日本脳神経血管内治療学会学術総会 抄録集P521] DP-6-5 Modified spiral shape (SS) techniqueを用いたSOFIAカテーテルを用いた血栓回収療法の治療成績
701	中心循環系塞栓除去用カテーテル	[第36回NPO法人日本脳神経血管内治療学会学術総会 抄録集P522] DP-6-6 血栓回収療法において中間カテーテルとして6Fr Cerulean DD6を用いた場合と6Fr SOFIAFLOW Plusを用いて血栓吸引手技を併用した場合との短期成績の比較
702	手術用ロボット手術ユニット	[Surgical Endoscopy (2020)34:4846-4856] A prospective, randomized controlled study of the safety and efficacy of gasless bilateral axillo-breast approach (BABA) robotic thyroidectomy

研究報告

番号	医療機器の一般名	文献名
703	手術用ロボット手術ユニット	[Colorectal Disease 22 (2020)1422-1428] Robotic transanal minimally invasive surgery - technical, oncological and patient outcomes from a single institution.
704	手術用ロボット手術ユニット	[General Thoracic and Cardiovascular Surgery (2020)68:1285-1289] Is left-side DaVinci procedure challenging? Initial experiences of a single institute
705	手術用ロボット手術ユニット	[General Thoracic and Cardiovascular Surgery (2020)68:1285-1289] Is left-side DaVinci procedure challenging? Initial experiences of a single institute
706	手術用ロボット手術ユニット	[UROLOGY 144: 234-240, 2020] Robotic Assisted Dual Kidney Transplantation With Monolateral Iliac Vessels.
707	手術用ロボット手術ユニット	[International Journal of Urology(2020)27, 845-850] Impact of indocyanine green-guided extended pelvic lymph node dissection during robot-assisted radical prostatectomy.
708	手術用ロボット手術ユニット	[Surgical Endoscopy(2020)34:5153-5159] Multi-quadrant surgery in the robotic era: a technical description and outcomes for da Vinci Xi robotic subtotal colectomy and total proctocolectomy
709	手術用ロボット手術ユニット	[Asian J Endosc Surg (2020)13; 59-64] Initial learning curve for robot-assisted partial nephrectomy performed by a single experienced robotic surgeon
710	手術用ロボット手術ユニット	[日本臨床工学技士会誌 2020: (69) p.208] ダヴィンチXiに起こりえた事象の検討
711	ウシ心のう膜弁	[J Card Surg. 2020;35:3347-3353.] Six year follow up of aortic valve reoperation rates: Carpentier Edwards Perimount versus St. Jude Medical Trifecta
712	中心循環系血管内塞栓促進用補綴材	[Journal of Neuroradiology Volume 47, Issue 6, November 2020, Pages 421-427] The low-profile Neuroform Atlas stent in the treatment of wide-necked intracranial aneurysms - immediate and midterm results: An Italian multicenter registry
713	後房レンズ	[Clinical Ophthalmology 2020: 14() p.3451-3455] Proliferative anterior optic membranes in hydrophobic acrylic intraocular lenses.
714	単回使用高周波処置用内視鏡能動器具	[J Clin Gastroenterol. 2020 Jul;54(6):512-516.] Comparison of Short-Term Efficacy Between Endoscopic Submucosal Tunnel Dissection and Endoscopic Submucosal Dissection in Treatment of Wide Esophageal Squamous Cell Carcinoma of Early Stage
715	単回使用高周波処置用内視鏡能動器具	[J Clin Gastroenterol. 2020 Jul;54(6):512-516.] Comparison of Short-Term Efficacy Between Endoscopic Submucosal Tunnel Dissection and Endoscopic Submucosal Dissection in Treatment of Wide Esophageal Squamous Cell Carcinoma of Early Stage
716	手術用ロボット手術ユニット	[日本外科学会定期学術集会抄録集 2020: 120回() p.SF-110-2] 直腸癌に対するロボット支援下手術(da Vinci)の利点とピットフォールへの対応
717	手術用ロボット手術ユニット	[日本外科学会定期学術集会抄録集 2020: 120回() p.SF-110-2] 直腸癌に対するロボット支援下手術(da Vinci)の利点とピットフォールへの対応
718	手術用ロボット手術ユニット	[日本外科学会定期学術集会抄録集 2020: 120回() p.SF-110-2] 直腸癌に対するロボット支援下手術(da Vinci)の利点とピットフォールへの対応
719	手術用ロボット手術ユニット	[日本外科学会定期学術集会抄録集 2020: 120回() p.SF-110-2] 直腸癌に対するロボット支援下手術(da Vinci)の利点とピットフォールへの対応
720	手術用ロボット手術ユニット	[日本外科学会定期学術集会抄録集 2020: 120回() p.DP-087-1] ダヴィンチ前立腺全摘術後の鼠径ヘルニアに対する腹腔鏡下ヘルニア修復術(TAPP)症例の検討

研究報告

番号	医療機器の一般名	文献名
721	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集 2020: 120回() p.DP-087-1】ダヴィンチ前立腺全摘術後の鼠径ヘルニアに対する腹腔鏡下ヘルニア修復術(TAPP)症例の検討
722	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集 2020: 120回() p.DP-087-1】ダヴィンチ前立腺全摘術後の鼠径ヘルニアに対する腹腔鏡下ヘルニア修復術(TAPP)症例の検討
723	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集 2020: 120回() p.DP-087-1】ダヴィンチ前立腺全摘術後の鼠径ヘルニアに対する腹腔鏡下ヘルニア修復術(TAPP)症例の検討
724	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集 2020: 120回() p.DP-142-7】食道癌手術におけるダビンチがもたらす利点: 声帯麻痺軽減の可能性
725	手術用ロボット手術ユニット	【日本外科学会定期学術集会抄録集 2020: 120回() p.DP-142-7】食道癌手術におけるダビンチがもたらす利点: 声帯麻痺軽減の可能性
726	単回使用高周波処置用内視鏡能動器具	【Surgical Laparoscopy, Endoscopy and Percutaneous Techniques.Vol 30, Issue 2(2020),pp.187-191】Long-term outcomes of endoscopic resection for gastric subepithelial tumors
727	単回使用高周波処置用内視鏡能動器具	【Surgical Laparoscopy, Endoscopy and Percutaneous Techniques.Vol 30, Issue 2(2020),pp.187-191】Long-term outcomes of endoscopic resection for gastric subepithelial tumors
728	単回使用高周波処置用内視鏡能動器具	【Endoscopy International Open 2020; 08: E1273-E1279】ESD with double-balloon endoluminal intervention platform versus standard ESD for management of colon polyps
729	体内固定用組織ステープル	【Fukushima J. Med. Sci., Vol. 66, No. 1, 2020】Higher modified Glasgow Prognostic Score and multiple stapler firings for rectal transection are risk factors for anastomotic leakage after low anterior resection in rectal cancer
730	体内固定用組織ステープル	【Colorectal Disease 2018 The Association of Coloproctology of Great Britain and Ireland. 20, 1028-1040】The impact of stapling technique and surgeon specialism on anastomotic failure after right-sided colorectal resection: an international multicentre, prospective audit
731	体内固定用組織ステープル	【Colorectal Disease 2018 The Association of Coloproctology of Great Britain and Ireland. 20, 1028-1040】The impact of stapling technique and surgeon specialism on anastomotic failure after right-sided colorectal resection: an international multicentre, prospective audit
732	体内固定用組織ステープル	【The Journal of Surgical Research 2020 Oct;254:314-317.】Early Postoperative Small Bowel Obstruction After Appendectomy Because of Staples in Pediatric Patients
733	循環補助用心内留置型ポンプカテーテル	【Cardiovasc Revasc Med. 2020 May;21(5):629-637】Clinical Indications of IMPELLA Short-Term Mechanical Circulatory Support in a Tertiary Centre.
734	ブタ心臓弁	【Heart, Lung and Circulation(2020) 29, 921-930】Transcatheter Transseptal Mitral Valve-in-Valve Replacement: An Early Australian Case Series and Literature Review
735	弁拡張向けカテーテル用ガイドワイヤ及びスタイルット	【KARDIOLOGIA POLSKA 2020; 78 (9)] Direct left ventricular wire pacing during transcatheter aortic valve implantation
736	経カテーテルブタ心のう膜弁	【KARDIOLOGIA POLSKA 2020; 78 (9)] Direct left ventricular wire pacing during transcatheter aortic valve implantation
737	経カテーテルブタ心のう膜弁	【Open Heart 2020;7:e001348】Presence of mitral stenosis is a risk factor of new development of acute decompensated heart failure early after transcatheter aortic valve implantation
738	経カテーテルブタ心のう膜弁	【Open Heart 2020;7:e001348】Presence of mitral stenosis is a risk factor of new development of acute decompensated heart failure early after transcatheter aortic valve implantation

研究報告

番号	医療機器の一般名	文献名
739	経カテーテル心臓の膜弁	[Neth Heart J (2020) 28:639-644] Assessment of the MANTA closure device in transfemoral transcatheter aortic valve replacement: a single-centre observational study
740	経カテーテル心臓の膜弁	[Neth Heart J (2020) 28:639-644] Assessment of the MANTA closure device in transfemoral transcatheter aortic valve replacement: a single-centre observational study
741	経カテーテル心臓の膜弁	[EuroIntervention 2020 16. 850-857] Thirty-day clinical outcomes of the Evolut PRO self-expanding transcatheter aortic valve: the international FORWARD PRO study
742	薬剤溶出型大腿動脈用ステント	[Journal of the American College of Cardiology, Vol.74, No.2 2019, July 16, 2016:205-15] Drug-Eluting Balloon Versus Drug-Eluting Stent for Complex Femoropopliteal Arterial Lesions: the DRASTICO Study
743	薬剤溶出型大腿動脈用ステント	[Eur J Vasc Endovasc Surg (2019) 58, 865-873] Comparison Between Interwoven Nitinol and Drug Eluting Stents for Endovascular Treatment of Femoropopliteal Artery Disease
744	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	[日本造血細胞移植学会総会プログラム・抄録集 Vol.42nd, Page.342 (2020.02.01)] Usefulness of peripherally inserted central venous catheters for allogeneic stem cell transplantation
745	ポリグラクチン縫合糸	[The Journal of the American Dental Association. 2018; 149(1): 953-959.] Long-term investigation of decompression as a definitive treatment for mandibular cysts associated with impacted third molars.
746	滅菌済み絹製縫合糸	[The Journal of the American Dental Association. 2018; 149(1): 953-959.] Long-term investigation of decompression as a definitive treatment for mandibular cysts associated with impacted third molars.
747	ポリグラクチン縫合糸	[Annals of Otolaryngology, Rhinology & Laryngology. 2020; 129(1): 5-11.] Intranasal Septal Splints: Prophylactic Antibiotics and Nasal Microbiology.
748	滅菌済み絹製縫合糸	[Annals of Otolaryngology, Rhinology & Laryngology. 2020; 129(1): 5-11.] Intranasal Septal Splints: Prophylactic Antibiotics and Nasal Microbiology.
749	体内固定用プレート	[Foot and Ankle Surgery, 26, 2020, 338-342] Comparative analysis of clinical outcomes of fixed-angle versus variable-angle locking compression plate for the treatment of Lisfranc injuries.
750	体内固定用プレート	[Foot and Ankle Surgery, 26, 2020, 338-342] Comparative analysis of clinical outcomes of fixed-angle versus variable-angle locking compression plate for the treatment of Lisfranc injuries.
751	体内固定用プレート	[Journal of Orthopaedic Surgery and Research, 14, 2019, 384] Clinical outcomes of treatment with locking compression plates for distal femoral fractures in a retrospective cohort
752	経頭蓋治療用磁気刺激装置	[Brain Stimulation. November 13, 2020. doi: 10.1016/j.brs.2020.11.006] Seizures provoked by H-coils from 2010 to 2020
753	水頭症治療用シャント	[J. Neurosurg. Pediatr. 2020, 26:364-370] Reliability of the radiopharmaceutical shunt flow study for the detection of a CSF shunt malfunction in the presence of stable ventricular size
754	治療用電気手術器	[Cancer Medicine (United Kingdom), Volume:9, Issue:18, 6497-6506: Sep 1, 2020] Development and validation of a clinicopathological-based nomogram to predict seeding risk after percutaneous thermal ablation of primary liver carcinoma
755	治療用電気手術器	[European Radiology (Germany): 2020] Frequency and risk factors for major complications after stereotactic radiofrequency ablation of liver tumors in 1235 ablation sessions: a 15-year experience
756	中心循環系血管内塞栓促進用補綴材	[第36回日本脳神経血管内治療学会学術総会] S9-4 当院でのstent-assisted coilingおよびflow diverter留置後の抗血小板薬終了までの現状

研究報告

番号	医療機器の一般名	文献名
757	中心循環系血管内塞栓促進用補綴材	[第36回日本脳神経血管内治療学会学術総会] DP-19-4 未破裂動脈瘤に対するFRED(The Flow Re-Direction Endoluminal Device)を用いた初期使用経験
758	コラーゲン使用吸収性局所止血材	[第36回日本脳神経血管内治療学会学術総会抄録集;2020;p.475] O-40-2 止血デバイスと穿刺部合併症の検討
759	コラーゲン使用吸収性局所止血材	[第36回日本脳神経血管内治療学会学術総会抄録集;2020;p.802] DP-54-8 急性期血行再建術後の穿刺部合併症に関連する危険因子の検討
760	脊椎ケージ	[Chinese journal of reparative and reconstructive surgery(CHINA), Volume:34,Issue:11, 1474-1477 : Nov 15, 2020] Research progress of ureteral injury in oblique lumbar interbody fusion
761	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.63, Page.109 (2020.04.01)]CTを用いた経皮的椎体形成術後における骨セメントleakageの検討 受傷後4週以内と4週以降の症例での比較
762	弁心臓弁	[Circ J 2020; 84: 1261-1270] Long-Term Outcomes of the Mosaic Aortic Porcine Bioprosthesis in Japan Results From the Japan Mosaic Valve Long-Term Multicenter Study
763	弁形成リング	[J Card Surg. 2020;35:1891-1900] Late tricuspid regurgitation and right ventricular remodeling after tricuspid annuloplasty
764	ウシ由来弁付人工血管	[European Journal of Cardio-thoracic Surgery 32 (2007) 209-214] Compared fate of small-diameter ContegrasW and homografts in the pulmonary position
765	循環補助用心内留置型ポンプカテーテル	[Eur J Cardiothorac Surg. 2019 Dec 1;56(6):1031-1036.] Impella 5.0 therapy as a bridge-to-decision option for patients on extracorporeal life support with unclear neurological outcomes.
766	滅菌済み絹製縫合糸	[International Journal of Surgery Science, 2019; 3(1): 349-353] Tube caeco-ileostomy with repair: An innovative surgical technique for typhoid perforation
767	冠動脈ステント	[Medicine (2020) 99:29] Clinical outcomes following polymer-free sirolimus-eluting stent implantations in unselected patients
768	循環補助用心内留置型ポンプカテーテル	[日本臨床工学技士会誌 2020; Vol.. No69,268-] IMPELLAの使用現状と課題
769	循環補助用心内留置型ポンプカテーテル	[日本臨床工学技士会誌 2020; Vol.. No69,268-] 当院におけるIMPELLA管理中のアラーム発生率とその対応について
770	ビデオ軟性大腸鏡	[American Journal of the Medical Sciences 2017 Apr;353(4):367-373.] Cap-Assisted Colonoscopy Increases Detection of Advanced Adenomas and Polyps
771	ビデオ軟性大腸鏡	[American Journal of the Medical Sciences 2017 Apr;353(4):367-373.] Cap-Assisted Colonoscopy Increases Detection of Advanced Adenomas and Polyps
772	体内固定用組織ステーブル	[Ann Ital Chir, Digital Edition 2020; 9] Comparison of Hem-o-lok polymeric clip and tri-staple in laparoscopic splenectomy
773	治療用電気手術器	[兵庫県医師会医学雑誌 Vol.62, No.2, Page.20-26 (2020.03.31)] 高齢者下肢静脈瘤に対する血管内焼灼術の治療成績
774	アブレーション向け循環器用カテーテル	[Journal of Cardiovascular Electrophysiology. 2020;1-8.] Very long term outcomes after catheter ablation of atrioventricular nodal reentrant tachycardia: How does cryoenergy differ from radiofrequency?

研究報告

番号	医療機器の一般名	文献名
775	心臓用カテーテル型電極	[JACC: Clinical Electrophysiology, October 2020] Concomitant Pulmonary Vein and Posterior Wall Isolation Using Cryoballoon With Adjunct Radiofrequency in Persistent Atrial Fibrillation
776	アブレーション向け循環器用カテーテル	[JACC: Clinical Electrophysiology, October 2020] Concomitant Pulmonary Vein and Posterior Wall Isolation Using Cryoballoon With Adjunct Radiofrequency in Persistent Atrial Fibrillation
777	アブレーション向け循環器用カテーテル	[The New England Journal of Medicine, November 16, 2020.] Cryoablation or Drug Therapy for Initial Treatment of Atrial Fibrillation
778	整形外科用骨セメント	[European Spine Journal (Germany), Volume:29, Issue:10, 2568-2575: Oct 1, 2020] Risk factors for postoperative residual back pain after percutaneous kyphoplasty for osteoporotic vertebral compression fractures
779	脊椎ケージ	[Journal of Clinical Neuroscience (United Kingdom), Volume:82, 134-140: Dec 2020] Supine anterior lumbar interbody fusion versus lateral position oblique lumbar interbody fusion at L5-S1: A comparison of two approaches to the lumbosacral junction
780	人工椎間板	[Journal of orthopaedic surgery (Hong Kong)(ENGLAND), Volume:28, Issue:3, Sep 2020 - Dec 2020] Association of cervical sagittal alignment with adjacent segment degeneration and heterotopic ossification following cervical disc replacement with Prestige-LP disc
781	人工椎間板	[BMC Musculoskeletal Disorders (United Kingdom), Volume:21, Issue:1 Oct 8, 2020] Association between anterior bone loss and anterior heterotopic ossification in hybrid surgery
782	筋電計	[Ann Gastroenterol Surg. 2020;00, 1-10 DOI: 10.1002/ags3.12394] Efficacy of intraoperative recurrent laryngeal neuromonitoring during surgery for esophageal cancer
783	全人工肩関節	[JSES International 4 (2020)138-143] Humeral bone resorption after reverse shoulder arthroplasty using uncemented stem
784	全人工肩関節	[J Shoulder Elbow Surg(2020)29, 1796-1803] Surgical treatment of complex proximal humeral fractures in elderly patients:a matched-pair analysis of angular stable plating vs. reverse shoulder arthroplasty
785	脳動脈ステント	[Journal of NeuroInterventional Surgery (Netherlands), Volume:12, A88 :Aug 2020] Long term clinical and angiographic outcome with the intracranial stent for symptomatic intracranial stenosis
786	人工股関節大腿骨コンポーネント	[Bone and Joint Journal (United Kingdom), Volume102, Issue10,1319-1323, Oct 2020] Exeter Universal cemented femoral component: A 20-year follow-up study from a district general hospital
787	単回使用高周波処置用内視鏡能動器具	[日本消化器病学会雑誌,117,S,A706,2020/10] 消P - 59 NETに対するESMR - L及びESDの治療成績の検討
788	中心循環系塞栓除去用カテーテル	[Chinese Journal of Contemporary Neurology and Neurosurgery (China), Volume:20, Issue:8, 733-739 : Aug 25, 2020] Neurothrombectomy for Acute Ischemic Stroke Across Clinical Trial Design and Technique: A Single Center Pooled Analysis
789	中心循環系塞栓除去用カテーテル	[Frontiers in Neurology (Switzerland), Volume:11: Sep 24, 2020] Neurothrombectomy for Acute Ischemic Stroke Across Clinical Trial Design and Technique: A Single Center Pooled Analysis
790	電動式心肺人工蘇生器	[Resuscitation (Netherlands), Volume:155, S15-S16 : Oct 2020] Compression force variation during mechanical CPR and its relation to CPR injuries
791	大動脈用ステントグラフト	[Vascular 0(0) 1-7] Application of an extracorporeal prefenestrated stent graft in endovascular repair of ascending aorta and aortic arch lesions
792	大動脈用ステントグラフト	[Vascular and Endovascular Surgery 54(4)] Long-Term Outcome of Chimney Technique Using a Balloon-Expandable Bare-Metal Stent to Preserve Supra-Arch Branches in Type B Aortic Dissection

研究報告

番号	医療機器の一般名	文献名
793	単回使用高周波処置用内視鏡能動器具	[Arab Journal of Gastroenterology 21 (2020) 183-188] Percent reduction of the ulcer size at 4 weeks is a predictor of the complete healing of endoscopic submucosal dissection-induced gastric ulcers
794	アブレーション向け循環器用カテーテル	[Journal of the American Heart Association] Long-Term Outcome of Additional Superior Vena Cava to Septal Linear Ablation in Catheter Ablation of Atrial Fibrillation
795	アブレーション向け循環器用カテーテル	[Yonsei Medical Journal 2019 Apr;60(4):360-367] Unilateral versus Bilateral Groin Puncture for Atrial Fibrillation Ablation: Multi-Center Prospective Randomized Study
796	心臓用カテーテルイントロデューサキット	[Yonsei Medical Journal 2019 Apr;60(4):360-367] Unilateral versus Bilateral Groin Puncture for Atrial Fibrillation Ablation: Multi-Center Prospective Randomized Study
797	単回使用高周波処置用内視鏡能動器具	[Wideochirurgia I Inne Techniki Maloinwazyjne.Vol 14, Issue 4(2019), pp.495-500] Endoscopic submucosal dissection for colorectal laterally spreading tumors with the Dual knife only
798	中心循環系マイクロカテーテル	[Clinical Neurology and Neurosurgery 194(2020)105796] Clinical outcomes of mechanical thrombectomy following intravenous administration of recombinant tissue-type plasminogen activator for basilar artery occlusion
799	体内固定用ピン	[Hansson Pinloc Case report vol.6] ハンソンピンロックの使用経験
800	体内固定用ピン	[Clinical Neurology and Neurosurgery 194(2020)105796] Clinical outcomes of mechanical thrombectomy following intravenous administration of recombinant tissue-type plasminogen activator for basilar artery occlusion
801	体内固定用ピン	[Hansson Pinloc Case report vol.5] 非転位型大腿骨頸部骨折の術後骨頭壊死の予防～外反変形整復の可能性～
802	プログラム式植込み型輸液ポンプ	[Journal of Pediatric Orthopaedics. 2020;40:e522-e526.] Evaluation of Risk Factors for Cerebrospinal Leakage in Pediatric Patients With Cerebral Palsy Treated With Intrathecal Baclofen
803	経カテーテル心臓の膜弁	[Cardiovascular Revascularization Medicine] Three-year outcomes with a contemporary self-expanding transcatheter valve from the Evolut PRO US Clinical Study
804	中心循環系血管内塞栓促進用補綴材	[第36回NPO 法人日本脳神経血管内治療学会学術総会. 2020;457] O-35-3 頭蓋底腫瘍に対するエンボスフィアを用いた塞栓術.
805	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.
806	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.
807	滅菌済み絹製縫合糸	[SRM Journal of Research in Dental Sciences. 2019; 10: 72-77.] Evaluation of treatment outcome after impacted mandibular third molar surgery with and without autologous platelet concentrates.
808	手術用ステーブラ	[Obesity Surgery. 2020; 30(10): 3735-3741.] Laparoscopic Sleeve Gastrectomy with T-Shaped Omentoplasty: Impact on the Early Postoperative Outcomes.
809	中心循環系血管内塞栓促進用補綴材	[Frontiers in neurology(SWITZERLAND), Volume:10, 737 : Jul 9, 2019] TARGET Intracranial Aneurysm Coiling Prospective Multicenter Registry: Final Analysis of Peri-Procedural and Long-Term Safety and Efficacy Results
810	中心循環系塞栓除去用カテーテル	[Frontiers in neurology(SWITZERLAND), Volume:10, 818 : Aug 8, 2019] There Is No Association Between the Number of Stent Retriever Passes and the Incidence of Hemorrhagic Transformation for Patients Undergoing Mechanical Thrombectomy

研究報告

番号	医療機器の一般名	文献名
811	人工股関節大腿骨コンポーネント	[HIP International (United Kingdom): 2020] External validation study of hip peri-prosthetic joint infection with cemented custom-made articulating spacer (CUMARS)
812	体内固定用組織ステーブル	[The Association of Coloproctology of Great Britain and Ireland. 21, 833-840.] Single-incision laparoscopic reversal of Hartmann's operation through the stoma site: comparative outcomes with conventional laparoscopic and open surgery
813	単回使用高周波処置用内視鏡能動器具	[Surgical Endoscopy, 2019/2/12] Clinical outcomes of endoscopic resection for non-ampullary duodenal laterally spreading tumors
814	経カテーテルプラタ心のう膜弁	[Am J Cardiovasc Dis 2020;10(3):136-141] Review article Outcomes at 5 years in patients with severe aortic stenosis: Reviewing current information using the restricted mean survival time
815	経カテーテルプラタ心のう膜弁	[The Heart Surgery Forum #2020-3129 23 (5), 2020] TAVR in Patients on Hemodialysis: Outcome of A High-Risk Patient Group
816	経カテーテルプラタ心のう膜弁	[The Heart Surgery Forum #2020-3129 23 (5), 2020] TAVR in Patients on Hemodialysis: Outcome of A High-Risk Patient Group
817	手術用ロボット手術ユニット	[Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA (Germany): Sep 25, 2020] MAKO CT based robotic arm assisted system is a reliable procedure for total knee arthroplasty: a systematic review
818	人工股関節寛骨臼コンポーネント	[Journal of International Medical Research. 2019; 47(10): 4787-4797.] Effect of articular capsule repair on postoperative dislocation after primary total hip replacement by the anterolateral approach.
819	人工股関節大腿骨コンポーネント	[Orthopaedic Surgery(2020)12: 1140-1152] Direct Anterior Approach in Crowe Type III-IV Developmental Dysplasia of the Hip: Surgical Technique and 2 years Follow-up from Southwest China
820	人工股関節大腿骨コンポーネント	[Orthopaedic Surgery(2020)12: 1140-1152] Direct Anterior Approach in Crowe Type III-IV Developmental Dysplasia of the Hip: Surgical Technique and 2 years Follow-up from Southwest China
821	人工股関節大腿骨コンポーネント	[Arthroplasty Today 6(2020)548-551] Occult Hip Prosthetic Loosening Diagnosed by [18F] Fluoride-PET/CT
822	人工股関節大腿骨コンポーネント	[Journal of International Medical Research (2020)48(8)1-9] Uncemented versus cemented total hip arthroplasty for displaced femoral neck fractures in elderly patients with osteoporosis: A retrospective analysis
823	循環補助用心内留置型ポンプカテーテル	[CJC open 2020; Vol.2. No5,370-378] Percutaneous Left Ventricular Assist Device in Cardiogen Shock : A Five-Year Single Canadian Center Initial Experience.
824	ポリグラクテン縫合糸	[Ann R Coll Surg Engl 2018; 100: 190-193] Ostomy creation with fewer sutures using tissue adhesives (cyanoacrylates) in inflammatory bowel disease: a pilot study
825	植込み型補助人工心臓システム	[Journal of cardiovascular translational research(UNITED STATES): Nov 11, 2020] Novel Use of Tamoxifen to Reduce Recurrent Gastrointestinal Bleeding in Patients with Left Ventricular Assist Devices
826	植込み型疼痛緩和用スティミュレータ	[World Neurosurgery (United States), Volume:142, e245-e252 : Oct 2020] Long-Term Multicolumn-Lead Spinal Cord Stimulation Efficacy in Patients with Failed Back Surgery Syndrome: A Six-Year Prospective Follow-up Study
827	植込み型補助人工心臓システム	[Artificial organs(UNITED STATES): Jul 24, 2020] Novel use of cangrelor in pediatrics: A pilot cohort study demonstrating use in ventricular assist devices
828	ウシ由来弁付人工血管	[Ann Thorac Surg 2010;90:1287-94] Homografts and Xenografts for Right Ventricular Outflow Tract Reconstruction: Long-Term Results

研究報告

番号	医療機器の一般名	文献名
829	植込み型補助人工心臓システム	[Journal of Cardiothoracic and Vascular Anesthesia (Netherlands), Volume:34, S10 : Oct 2020] LVAD, heart failure journey continues
830	植込み型補助人工心臓システム	[Artificial organs(UNITED STATES): Oct 14, 2020] Left ventricular assist device driveline infections in three contemporary devices
831	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): Oct 15, 2020] Outcomes Following Left Ventricular Assist Device Exchange: Focus on the Impacts of Device Infection
832	水頭症治療用シャント	[J. Clin. Med. 2020 vol. 9(1084)] Dopaminergic Degeneration and Small Vessel Disease in Patients with Normal Pressure Hydrocephalus Who Underwent Shunt Surgery
833	振せん用脳電気刺激装置	[PLoS One. 2020; 15(8): e0237537.] Image analysis of the intracranial lead bending phenomenon during deep brain stimulation
834	水頭症治療用シャント	[World Neurosurg. 2015 vol. 83(3), 387-393] Use of External Lumbar Cerebrospinal Fluid Drainage and Lumboperitoneal Shunts with Strata NSC Valves in Idiopathic Normal Pressure Hydrocephalus: A Single-Center Experience
835	植込み型補助人工心臓システム	[日本胸部外科学会定期学術集会(Web) Vol.72nd, Page.ROMBUNNO.P7-1 (WEB ONLY) (2019)] 国立循環器病センターにおける HeartWare(HVAD)11例の使用経験
836	経カテーテルプラタ心のう膜弁	[Journal of Cardiovascular Echography Volume 30 Issue 2 Apr 2020 - Jun 2020] Does aortic valve calcium score still predict death, cardiovascular outcomes, and conductive disturbances after transcatheter aortic valve replacement with new-generation prostheses?
837	中心循環系マイクロカテーテル	[BMC Neurology (United Kingdom), Volume:20,Issue:1: Dec 1, 2020] Comaneci device-assisted embolization of wide-necked carotid aneurysms with an unfavorable ratio
838	中心循環系血管内塞栓促進用補綴材	[Neurosurgery (United States), Volume:87,Issue:1, 104-111 : Jul 1, 2020] Safety and Effectiveness of the Pipeline Flex Embolization Device with Shield Technology for the Treatment of Intracranial Aneurysms: Midterm Results from a Multicenter Study
839	人工椎間板	[Medical science monitor(UNITED STATES): Volume:26, Nov 6, 2020] A Comparison of 2 Anterior Hybrid Techniques for 3-Level Cervical Degenerative Disc Disease
840	経カテーテルプラタ心のう膜弁	[IJC Heart & Vasculature 23 (2019) 100362] Minimally invasive surgical versus transcatheter aortic valve replacement: A multicenter study
841	再使用可能な電気手術向け内視鏡用スネア	[Advances in Digestive Medicine,7,1,14-21] The effect of discontinuation of aspirin on colonoscopic postpolypectomy bleeding
842	中心循環系血管内塞栓促進用補綴材	[Neurosurgery (United States), Volume:87,Issue:1, 53-62: Jul 1, 2020] Flow Diversion for Treatment of Intracranial Aneurysms in Pediatric Patients: Multicenter Case Series
843	冠動脈ステント	[Intervent Cardiol Clin 9 (2020) 441-449] Abbreviated Dual Antiplatelet Therapy After Percutaneous Coronary Intervention in High Bleeding Risk Patients LEADERS-FREE and ONYX ONE
844	冠動脈ステント	[Catheter Cardiovasc Interv. 2020;96:567-576] Procedural, clinical, and health status outcomes in chronic total coronary occlusion revascularization: Results from the PERSPECTIVE study
845	冠動脈ステント	[J Am Coll Cardiol 2020;76:146-58.] 10-Year Outcomes From a Randomized Trial of Polymer-Free Versus Durable Polymer Drug-Eluting Coronary Stents
846	循環補助用心内留置型ポンプカテーテル	[PloS one 2020; Vol.15. No8,e0238046-] Complications from percutaneous - left ventricular assist devices versus intra-aortic balloon pump in acute myocardial infarction - cardiogenic shock

研究報告

番号	医療機器の一般名	文献名
847	水頭症治療用シャント	[Citation: World Neurosurg. (2020) 142:e73-e80.] Effect of Shunting on Visual Outcomes and Headache in Patients with Idiopathic Intracranial Hypertension
848	水頭症治療用シャント	[Journal of Neurology (2020) 267:2556-2566] Lumboperitoneal shunt in idiopathic normal pressure hydrocephalus: a prospective controlled study
849	全人工膝関節	[The Knee 27(2020)1778-1786] 膝アドバンス MP 長期成績
850	中心循環系血管内塞栓促進用補綴材	[Medicine (2019) 98:40.] Common carotid artery puncture in anterior circulation thrombectomy in patients with unfavorable vascular anatomy-A case-control study
851	植込み型除細動器・ペースメーカーリード	[JACC: Clinical Electrophysiology. 2019 Sep;5(9):1059-1067.] A Strategy of Lead Abandonment in a Large Cohort of Patients With Sprint Fidelis Leads
852	冠動脈ステント	[Coronary artery disease.2020] Comparison of coronary angioscopic findings 8 months after stent implantation between two kinds of biodegradable polymer-coated and one durable polymer-coated drug-eluting stent
853	中心循環系非吸収性局所止血材	[第48回日本血管外科学会学術総会 一般口演抄録] Closure of aortic root false lumen using Hydrofit® in type A acute aortic dissection
854	滅菌済み絹製縫合糸	[Int. J. Res. Adv. Med & Surg. Gastro, 2018,1,1 5-20] Comparison of the functional and morphological changes in pancreas after pancreaticoduodenectomy undergoing modified duct to mucosa (Buchler) and binding PJ (Pengs)-a randomised control study with additional retrospective data
855	ポリグラクチン縫合糸	[Int. J. Res. Adv. Med & Surg. Gastro, 2018,1,1 5-20] Comparison of the functional and morphological changes in pancreas after pancreaticoduodenectomy undergoing modified duct to mucosa (Buchler) and binding PJ (Pengs)-a randomised control study with additional retrospective data
856	中心循環系ガイディング用血管内カテーテル	[CARDIOVASCULAR INTERVENTION ANDTHERAPEUTICS Vol.35 No.4] Access-site complications of transradial percutaneous coronary intervention using sheathless guiding catheters for acute coronary syndrome:a prospective cohort study with radial ultrasound follow-up
857	中心循環系ガイディング用血管内カテーテル	[CARDIOVASCULAR INTERVENTION ANDTHERAPEUTICS Vol.35 No.4] Access-site complications of transradial percutaneous coronary intervention using sheathless guiding catheters for acute coronary syndrome:a prospective cohort study with radial ultrasound follow-up
858	薬剤溶出型大腿動脈用ステント	[Journal of Vascular and Endovascular Surgery November 20, 2020] Drug Eluting Stent vs. Drug Coated Balloon for Native Femoropopliteal Artery Disease: A Two Centre Experience
859	プログラム式植込み型輸液ポンプ	[Annals of Surgical Oncology volume 27, pages5086 -5095(2020).] Implementation of a Hepatic Artery Infusion Program: Initial Patient Selection and Perioperative Outcomes of Concurrent Hepatic Artery Infusion and Systemic Chemotherapy for Colorectal Liver Metastases
860	体内固定用組織ステーブル	[Obesity Surgery (2020)30: 4459-4466.] Malignant Leakage After Sleeve Gastrectomy: Endoscopic and Surgical Approach
861	体内固定用組織ステーブル	[手術2020年74巻, 8号, 1197-1201] 大腸外科手術におけるトラブルシューティング III.消化管縫合・吻合 3)縫合不全を防ぐ端々三角吻合の工夫とトラブルシューティング
862	大動脈用ステントグラフト	[J Vasc Interv Radiol 2020] Endovascular Outcomes in Aortic Arch Repair with Double and Triple Parallel Stent Grafts
863	体内固定用組織ステーブル	[肝臓内視鏡外科研究会プログラム・抄録集 Vol.13th, Page.113 (2019) PR2-2] 腹腔鏡下膵切除術における自動縫合器による膵離断法の検討
864	体内固定用組織ステーブル	[肝臓内視鏡外科研究会プログラム・抄録集] 腹腔鏡下膵体尾部切除術 (LDP) における膵切離の工夫

研究報告

番号	医療機器の一般名	文献名
865	体内固定用組織ステーブル	[肝臓内視鏡外科研究会プログラム・抄録集 Vol.13th,Page.122(2019)] 腹腔鏡下膵体尾部切除術(LDP)における膵切離の工夫
866	大動脈用ステントグラフト	[Journal of Vascular Surgery Volume 72, Number 4] Type II endoleak with an enlarging aortic sac after endovascular aneurysm repair predisposes to the development of a type IA endoleak
867	大動脈用ステントグラフト	[International Journal of Cardiology] Amulticenter “real-world” study of the valiant NAVION stent graft
868	大動脈用ステントグラフト	[Expert Review of Medical Devices 22 Oct 2020] An update on the improvement of patient eligibility with the use of new generation endografts for the treatment of abdominal aortic aneurysms
869	大動脈用ステントグラフト	[J Card Surg. 2020;1-12] Endovascular ascending aortic repair in type A dissection: A systematic review
870	大動脈用ステントグラフト	[J Card Surg. 2020;1-12] Endovascular ascending aortic repair in type A dissection: A systematic review
871	脊椎ケージ	[愛媛医学 Vol.39, No.3, Page.150 (2020.09.01)] 側方進入腰椎椎体間固定術の周術期合併症
872	冠動脈ステント	[Catheter Cardiovasc Interv. 2019;1-10.] Clinical outcomes of contemporary drug-eluting stents in patients with and without diabetes mellitus: Multigroup propensity score analysis using data from stent specific, multicenter, prospective registries
873	冠血管向けバルーン拡張式血管形成術用カテーテル	[Cardiovasc Intervent Radiol (2020) 43:1134-1142] Middle and Distal Common Carotid Artery Stenting: Long-Term Patency Rates and Risk Factors for In-Stent Restenosis
874	冠動脈ステント	[Int Heart J 2020; 61: 673-684] Comparison of Durable-Polymer- and Biodegradable-Polymer-Based Newer-Generation Drug-Eluting Stents in Patients with Acute Myocardial Infarction and Prediabetes After Successful Percutaneous Coronary Intervention
875	中心循環系血管内塞栓促進用補綴材	[J NeuroIntervent Surg 2020;12(Suppl 1):A1 -A172] E-222 WEB COLOMBIAN MULTICENTER EXPERIENCE (WEB.COM): CLINICAL AND RADIOLOGICAL MID- LONG TERM RESULTS IN THE TREATMENT OF INTRACRANIAL ANEURYSMS USING INTRASACCULAR FLOW DISRUPTERS
876	ポリジオキサノン縫合糸	[JAMASurgery, 2019 May 1;154(5):431-439.] Assessment of Anastomotic Biliary Complications in Adult Patients Undergoing High-Acuity Liver Transplant
877	ポリプロピレン縫合糸	[JAMASurgery, 2019 May 1;154(5):431-439.] Assessment of Anastomotic Biliary Complications in Adult Patients Undergoing High-Acuity Liver Transplant
878	ポリプロピレン縫合糸	[Ophthalmic plastic and reconstructive surgery.2020.24.] Wound Dehiscence Following Upper Blepharoplasty: A Review of 2,376 Cases.
879	循環補助用心内留置型ポンプカテーテル	[CIRCULATION 2020;142:2095 -2106] Left Ventricular Unloading is Associated with Lower Mortality in Cardiogenic Shock Patients Treated with Veno-Arterial Extracorporeal Membrane Oxygenation: Results From An International, Multicenter Cohort Study
880	冠動脈ステント	[Catheter Cardiovasc Interv. 2020;96:E248-E256.] Real-world reasons and outcomes for 1-month versus longer dual antiplatelet therapy strategies with a polymer-free BIOLIMUS A9-coated stent
881	冠動脈ステント	[Front. Neurol. 11:570100.] Initial Experience With the Next-Generation Resolute Onyx Zotarolimus-Eluting Stent in Symptomatic Intracranial Atherosclerotic Disease
882	冠動脈ステント	[International Journal of Cardiology] Treating diabetic all-comers with contemporary drug-eluting stents: Prespecified comparisons from the BIO-RESORT and the BIONYX randomized trials

研究報告

番号	医療機器の一般名	文献名
883	冠動脈ステント	[International Journal of Cardiology] Treating diabetic all-comers with contemporary drug-eluting stents: Prespecified comparisons from the BIO-RESORT and the BIONYX randomized trials
884	中心循環系塞栓捕捉用カテーテル	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.76, NO.17, SUPPL B, 2020] TCT CONNECT-368 Embolic Protection Devices in Carotid Stenting: To Go Proximal or To Go Distal, That Is the Question
885	冠動脈ステント	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.76, NO.17, SUPPL B, 2020] TCT CONNECT-66 Ischemic and Bleeding Outcomes in Patients With Versus Without Atrial Fibrillation: Analysis From the Onyx ONE Month DAPT Program
886	冠動脈ステント	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.76, NO.17, SUPPL B, 2020] TCT CONNECT-57 Clinical Outcomes According to Lesion Complexity in Patients With High Bleeding Risk Treated With 1-Month Dual Antiplatelet Therapy Following PCI: Analysis From the Onyx ONE Clear Study
887	冠動脈ステント	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.76, NO.17, SUPPL B, 2020] TCT CONNECT-257 Drug-Coated Balloon Versus Drug-Eluting Stent for the Treatment of Small-Vessel Disease: 3-Year Clinical Outcomes of the RESTORE SVD China Randomized Trial
888	人工血管付ブタ心臓弁	[Artificial organs (United States): Oct 1, 2020] Right Ventricular Outflow Tract Reconstruction with Medtronic Freestyle Valve in the Ross Procedure: A Systematic Review with Meta-Analysis
889	冠動脈ステント	[Journal of the American College of Cardiology, 76(17):B134] TCT CONNECT-310 Clinical Outcomes of Percutaneous Coronary Intervention of the Proximal and the Distal Left Main
890	冠動脈ステント	[Journal of the American College of Cardiology, 76(17):B12] TCT CONNECT-26 One-Year Outcomes After Complete Versus Incomplete Revascularization in ST-Segment Elevation Myocardial Infarction Patients With Multi-Vessel Disease
891	冠動脈ステント	[Coronary artery disease 2020, doi: 10.1097/MCA.0000000000000958] One-year performance of thin-strut cobalt chromium sirolimus-eluting stent versus thicker strut stainless steel biolimus-eluting coronary stent: a propensity-matched analysis of two international all-comers registries
892	中心循環系血管内塞栓促進用補綴材	[Journal of NeuroInterventional Surgery.2019 Nov.11(1):A36-A37. ISSN:1759-8486] Comfort-Colombian multicenter flow-diverter observational reconstruction trial. local experience in the endovascular treatment of intracranial aneurysms with FRED stent.
893	冠動脈ステント	[Coronary artery disease 2020, doi: 10.1097/MCA.0000000000000958] One-year performance of thin-strut cobalt chromium sirolimus-eluting stent versus thicker strut stainless steel biolimus-eluting coronary stent: a propensity-matched analysis of two international all-comers registries
894	中心循環系血管内塞栓促進用補綴材	[J.Clin.Med 2020;9:3168] Stent-assisted coiling of unruptured MCA aneurysms using the LVIS Jr. Device: a multicenter registry.
895	中心循環系塞栓除去用カテーテル	[J NeuroIntervent Surg 2020;12:A76] Multicenter retrospective study of the Sofia for aspiration in acute ischemic stroke (MRS Sofia).
896	中心循環系塞栓除去用カテーテル	[J NeuroIntervent Surg 2020;12:A82] Technical outcomes of mechanical thrombectomy using the Sofia plus aspiration catheter.
897	中心循環系血管内塞栓促進用補綴材	[J NeuroIntervent Surg 2020;12(Suppl 1):A1 -A172] E-236 TECHNICAL ASPECTS OF COMBINED INTRASACCULAR AND ENDOLUMINAL FLOW DIVERSION
898	循環補助用心内留置型ポンプカテーテル	[日本臨床工学技士会誌 2020; Vol.. No69,269-] 補助循環用カテーテルIMPELLAの臨床経験
899	循環補助用心内留置型ポンプカテーテル	[日本臨床工学技士会誌 2020; Vol.. No69,269-] 当院のECPELLA(IMPELLA-ECMO)患者における抗凝固管理の調査
900	ポリエステル縫合糸	[The Annals of Thoracic Surgery. Volume 110, Issue 3, September 2020, Pages 956-961.] Mitral Valve Replacement With the 15-mm Mechanical Valve: A 20-Year Multicenter Experience.

研究報告

番号	医療機器の一般名	文献名
901	ポリエステル縫合糸	[MUSCULOSKELETAL SURGERY 2020.] Angular stable plate versus reverse shoulder arthroplasty for proximal humeral fractures in elderly patient.
902	ポリグラクテン縫合糸	[J Glaucoma Volume 27, Number 12, December 2018.] The Effect of Suture Wick Technique on Early Intraocular Pressure Control After Nonvalved (Baerveldt 350) Glaucoma Drainage Device Surgery.
903	ポリプロピレン縫合糸	[J Glaucoma Volume 27, Number 12, December 2018.] The Effect of Suture Wick Technique on Early Intraocular Pressure Control After Nonvalved (Baerveldt 350) Glaucoma Drainage Device Surgery.
904	ポリプロピレン縫合糸	[Indian Journal of Transplantation;13:184-7.2019] Posttransplant Vesical Calculi –A Case Series.
905	ポリプロピレン縫合糸	[Catheter Cardiovasc Interv. 2018;91:S23-S225.] Safety of Mattress Suture in Closure of Femoral Vein Access in MitraClip Patients Category: Valvular Interventions and Structural Heart Disease.
906	ポリプロピレン縫合糸	[Ann Thorac Surg 2019;108:211-218.] Robotic Bronchial Sleeve Lobectomy for Central Lung Tumors: Technique and Outcome.
907	ポリプロピレン縫合糸	[Journal of Arthroscopy and Joint Surgery 7 (2020) 137e144.] Functional outcome of arthroscopic repair of bucket handle and longitudinal medial meniscal tears in a military population by inside out and outside in technique: A prospective observational study.
908	滅菌済み絹製縫合糸	[Int J Gynecol Obstet 2020; 149: 292-297] Safety and efficacy of ischial spine fascia and sacrospinous ligament fixation for symptomatic stage 2 and 3 apical prolapse.
909	滅菌済み絹製縫合糸	[Med Forum 2019;30(2):6-9] Postoperative Wound Closure and Cosmetic Outcomes of Sutures and Staplers in Thyroid Surgery at Tertiary Care Hospital.
910	ポリプロピレン縫合糸	[Med Forum 2019;30(2):6-9] Postoperative Wound Closure and Cosmetic Outcomes of Sutures and Staplers in Thyroid Surgery at Tertiary Care Hospital.
911	滅菌済み絹製縫合糸	[International Journal of Surgery Science 2020; 4(1): 454-457] Opened versus closed procedures in management of pilonidal sinus (P.M.S.).
912	超音波処置用能動器具	[International Journal of Surgery 65 (2019) 19-24] Robotic versus open resection of benign nonadrenal retroperitoneal tumors: A propensity score-matched study.
913	薬剤溶出型大腿動脈用ステント	[Journal of Endovascular Therapy 2020 Oct 21] Long-Term Effectiveness of a Drug-Eluting Stent for Femoropopliteal In-Stent Restenosis: Subanalysis of the Zilver PTX Japan Post-Market Surveillance Study
914	血管内塞栓促進用補綴材	[EXPERIMENTAL AND THERAPEUTIC MEDICINE 18: 1845-1849, 2019] Effect of saphenous vein diameter and reflux time on stump length after cyanoacrylate closure
915	経カテーテルブタ心のう膜弁	[J Am Coll Cardiol Intv 2020;13:2528-38] Coronary Access After TAVR-in-TAVR as Evaluated by Multidetector Computed Tomography
916	経カテーテルブタ心のう膜弁	[J Am Coll Cardiol Intv 2020;13:2528-38] Coronary Access After TAVR-in-TAVR as Evaluated by Multidetector Computed Tomography
917	経カテーテルブタ心のう膜弁	[J Card Surg. 2020;1-6.] Accuracy of predicted effective orifice area in determining incidence of patient-prosthesis mismatch after transcatheter aortic valve replacement
918	経カテーテルブタ心のう膜弁	[J Card Surg. 2020;1-6.] Accuracy of predicted effective orifice area in determining incidence of patient-prosthesis mismatch after transcatheter aortic valve replacement

研究報告

番号	医療機器の一般名	文献名
919	中心循環系血管内塞栓促進用補綴材	[Journal of Interventional Cardiology] Transcatheter Closure of Patent Ductus Arteriosus in Elderly Patients: Initial and One-Year Follow-Up Results—Do We Have the Proper Device?
920	水頭症治療用シャント	[Arq Neuropsychiatr 2013;71(4):229-236] Programmable valve represents an efficient and safe tool in the treatment of idiopathic normal-pressure hydrocephalus patients
921	人工心膜用補綴材	[Journal of Stroke and Cerebrovascular Diseases, Vol. 29, No. 8 (August)] Recurrent cerebrovascular events in patients after percutaneous closure of patent foramen ovale
922	人工心膜用補綴材	[Journal of Stroke and Cerebrovascular Diseases, Vol. 29, No. 8 (August)] Recurrent cerebrovascular events in patients after percutaneous closure of patent foramen ovale
923	人工心膜用補綴材	[Interactive CardioVascular and Thoracic Surgery 30 (2020) 249–254] Endoscopic closure of a bronchopleural fistula after pneumonectomy with the Amplatzer occluder: a step forward?
924	中心循環系血管内塞栓促進用補綴材	[Journal of Interventional Cardiology] Transcatheter Closure of Patent Ductus Arteriosus in Elderly Patients: Initial and One-Year Follow-Up Results—Do We Have the Proper Device?
925	水頭症治療用シャント	[Acta Neurologica Belgica (Switzerland): 2020] Long term follow-up of shunted idiopathic normal pressure hydrocephalus patients: a single center experience
926	脳神経外科手術用ナビゲーションユニット	[Orthopaedics and Traumatology: Surgery and Research (France), Volume:106,Issue:6, 1209-1214 : Oct 2020] Minimal invasive management of early revision after minimal invasive posterior lumbar fusion
927	脳神経外科手術用ナビゲーションユニット	[World neurosurgery(UNITED STATES): Nov 9, 2020] The Role of Intraoperative Image Guidance System (3D C-arm vs. O-arm) in Spinal Surgery: Results of a Single-Center Study
928	ポリグラクチン縫合糸	[Medical Science Monitor, 2020(26)] Are there lower complication rates with bidirectional barbed suture in total knee arthroplasty incision closure? A randomized clinical trial.
929	ポリジオキサノン縫合糸	[Medical Science Monitor, 2020(26)] Are there lower complication rates with bidirectional barbed suture in total knee arthroplasty incision closure? A randomized clinical trial.
930	ポリグラクチン縫合糸	[Journal of the College of Physicians and Surgeons Pakistan. 2018; 28(9): 711-713.] Improved Krackow Method Combined with Unilateral Mattress Suture for Treating Recent Achilles Tendon Rupture.
931	ウシ心のう膜弁	[J Card Surg. 2020;1-9.] Two approaches—one phenomenon—thrombocytopenia after surgical and transcatheter aortic valve replacement
932	中心循環系血管内塞栓促進用補綴材	[Catheter Cardiovasc Interv. 2020;96:889–897.] Incidence and fate of device-related left pulmonary artery stenosis and aortic coarctation in small infants undergoing transcatheter patent ductus arteriosus closure
933	中心循環系血管内塞栓促進用補綴材	[Catheter Cardiovasc Interv. 2020;96:889–897.] Incidence and fate of device-related left pulmonary artery stenosis and aortic coarctation in small infants undergoing transcatheter patent ductus arteriosus closure
934	中心循環系血管内塞栓促進用補綴材	[Catheter Cardiovasc Interv. 2020;96:889–897.] Incidence and fate of device-related left pulmonary artery stenosis and aortic coarctation in small infants undergoing transcatheter patent ductus arteriosus closure
935	ブタ心臓弁	[The Journal of Thoracic and Cardiovascular Surgery] Contemporary outcomes of aortic and mitral valve surgery for rheumatic heart disease in sub-Saharan Africa
936	機械式人工心臓弁	[The Journal of Thoracic and Cardiovascular Surgery] Contemporary outcomes of aortic and mitral valve surgery for rheumatic heart disease in sub-Saharan Africa

研究報告

番号	医療機器の一般名	文献名
937	人工心膜用補綴材	[J Nepal Health Res Counc 2019 Oct-Dec;17(45): 474-8] In Hospital Complications of Atrial Septal Defect Device Closure at Shahid Gangalal National Heart Centre, Kathmandu, Nepal
938	血管内塞栓促進用補綴材	[European Journal of Vascular and Endovascular Surgery (Netherlands), Volume:60,Issue:4, e74,Oct 2020] Mid Term Results, Complications and Their Treatment After Cyanoacrylate Embolisation of Saphenous Veins
939	中心循環系血管内塞栓促進用補綴材	[International Journal of Cardiology] Transcatheter patent ductus arteriosus closure in preterm infants:Appropriate device selection is primordial
940	体内固定用組織ステーブル	[Surgery Today (2020) 50:1282-1289.] An outcome analysis of predictive factors for portal or splenic vein thrombosis after distal pancreatectomy
941	中心循環系血管内塞栓促進用補綴材	[International Journal of Cardiology] Transcatheter patent ductus arteriosus closure in preterm infants:Appropriate device selection is primordial
942	体内固定用組織ステーブル	[International Journal Of Colorectal Disease, 2020 Nov;35(11):2011-2018.] Incidence and risk factors for fluorescence abnormalities on near-infrared imaging using indocyanine green in stapled functional end-to-end anastomosis in laparoscopic colectomy
943	体内固定用組織ステーブル	[J. Clin. Med. 2020, 9, 2766] Predictive Factors Associated with Complications after Laparoscopic Distal Pancreatectomy
944	振せん用脳電気刺激装置	[Journal of neurosurgery(UNITED STATES), 1-10 : Oct 30, 2020] What have we learned from 8 years of deep brain stimulation of the anterior thalamic nucleus? Experiences and insights of a single center
945	ビデオ軟性十二指腸鏡	[Journal of Hepato - Biliary - Pancreatic Sciences] Level of total bilirubin in the bile of the future remnant liver of patients with obstructive jaundice undergoing hepatectomy predicts postoperative liver failure
946	ビデオ軟性十二指腸鏡	[Journal of Hepato - Biliary - Pancreatic Sciences] Level of total bilirubin in the bile of the future remnant liver of patients with obstructive jaundice undergoing hepatectomy predicts postoperative liver failure
947	ビデオ軟性十二指腸鏡	[Journal of Hepato - Biliary - Pancreatic Sciences] Level of total bilirubin in the bile of the future remnant liver of patients with obstructive jaundice undergoing hepatectomy predicts postoperative liver failure
948	整形外科用骨セメント	[日本整形外科学会雑誌 Vol.94, No.2, Page.S511 (2020.03.05)] 高度に圧潰した扁平椎に対するballoon kyphoplastyの治療成績
949	脊椎ケージ	[中部日本整形外科災害外科学会雑誌 Vol.63, Page.178 (2020.04.01)] 腰椎前外側椎体固定術: oblique lumbar interbody fusion: (OLIF) 術後のケージ沈み込みについての調査
950	脊椎ケージ	[中部日本整形外科災害外科学会雑誌 Vol.63, No.3, Page.455-456 (2020.05.01)] 腰椎除圧後再狭窄と不安定性に対するLIFの有用性の検討
951	ポリプロピレン縫合糸	[J Thorac Cardiovasc Surg. 2020; 160: 838-846.] Robotic sleeve lobectomy for centrally located non-small cell lung cancer: A propensity score-weighted comparison with thoracoscopic and open surgery.
952	ポリプロピレン縫合糸	[Pediatr Crit Care Med.2019 Oct;20(10):e480-e488.] Innovation in Central Venous Access Device Security: A Pilot Randomized Controlled Trial in Pediatric Critical Care.
953	ポリグラクテン縫合糸	[Ann Thorac Cardiovasc Surg. 2019; 25(2): 102-110.] Effective Combination of Different Surgical Strategies for Deep Sternal Wound Infection and Mediastinitis
954	ポリプロピレン縫合糸	[Ann Thorac Cardiovasc Surg. 2019; 25(2): 102-110.] Effective Combination of Different Surgical Strategies for Deep Sternal Wound Infection and Mediastinitis

研究報告

番号	医療機器の一般名	文献名
955	ポリプロピレン縫合糸	[The Journal of Thoracic and Cardiovascular Surgery.2018.155(4).1360-1370] Short-term outcomes of a simple and effective approach to aortic root and arch repair in acute type A aortic dissection.
956	ポリプロピレン縫合糸	[International Heart Journal.2018.59.474-481] Off-Pump Coronary Artery Bypass Grafting with Mini-Sternotomy in the Treatment of Triple-Vessel Coronary Artery Disease: A Comparison with Standard Off-Pump Coronary Artery Bypass Surgery.
957	穿刺部保護パッチ	[Pediatr Crit Care Med . 2019 Oct;20(10):e480-e488.] Innovation in Central Venous Access Device Security: A Pilot Randomized Controlled Trial in Pediatric Critical Care.
958	単回使用高周波処置用内視鏡能動器具	[Gut and Liver, Vol.13, No.1, January 2019, pp.40-47] Continuous Infusion versus Intermittent Dosing with Pantoprazole for Gastric Endoscopic Submucosal Dissection
959	単回使用高周波処置用内視鏡能動器具	[Gut and Liver, Vol.13, No.1, January 2019, pp.40-47] Continuous Infusion versus Intermittent Dosing with Pantoprazole for Gastric Endoscopic Submucosal Dissection
960	人工心膜用補綴材	[The International Journal of Cardiovascular Imaging] Appropriate device selection for transcatheter atrial septal defect closure using three dimensional transesophageal echocardiography
961	アブレーション向け循環器用カテーテル	[Archives of Cardiovascular Disease. 2020 Oct 28;S1875-2136(20)30215-1.] Are routine cryoballoon procedural characteristics predictive of atrial arrhythmia recurrence in the long term?
962	移動型デジタル式汎用一体型X線透視診断装置	[日本定位・機能神経外科学会プログラム・抄録集(Web) Vol.59th, Page.86 (WEB ONLY) (2019.12)] O arm術中CTを用いた運動障害の画像ガイド下睡眠DBS術におけるDBS電極留置の正確性
963	脳神経外科手術用ナビゲーションユニット	[中部日本整形外科災害外科学会雑誌 Vol.63, Page.251 (2020.04.01)] 当科におけるPLIF時の椎弓根スクリュー刺入法の検討 フリーハンドとO-arm使用の比較
964	単回使用高周波処置用内視鏡能動器具	[Gastrointestinal Endoscopy, Volume 88(2018), Issue 4, pp.637-646] Technical feasibility of endoscopic submucosal dissection for local failure after chemoradiotherapy or radiotherapy for esophageal squamous cell carcinoma
965	植込み型補助人工心臓システム	[Circulation Journal, Vol. 84, No. 6, pp. 949-957] Effect of the Creatinine Excretion Rate Index, a Marker of Sarcopenia, on Prediction of Intracranial Hemorrhage in Patients With Advanced Heart Failure and a Continuous-Flow Left Ventricular Assist Device
966	中心循環系動静脈カニューレ	[Perfusion 2018, Vol. 33(8) 618 -623] Using near-infrared reflectance spectroscopy (NIRS) to assess distal-limb perfusion on venoarterial (V-A) extracorporeal membrane oxygenation (ECMO) patients with femoral cannulation
967	中心循環系動静脈カニューレ	[Innovations 2010;5:424-429] Thromboembolic Events in Patients on Extracorporeal Membrane Oxygenation Without Anticoagulation
968	中心循環系動静脈カニューレ	[Artificial Organs 2013, 37(1):E29-E34] Extracorporeal Life Support Experiences of a New Congenital Heart Center in Turkey
969	大静脈カニューレ	[Artificial Organs 2013, 37(1):E29-E34] Extracorporeal Life Support Experiences of a New Congenital Heart Center in Turkey
970	薬剤溶出型大腿動脈用ステント	[Journal of Endovascular Therapy 2019, Vol. 26(5) 613-620] Zilver PTXパクリタキセルコーテッドステント留置後の複雑な大腿膝高動脈病変において血管石灰化はステント内再狭窄のリスク因子であるか
971	薬剤溶出型大腿動脈用ステント	[J. Clin. Med. 2020, 9, 2221] 大腿膝高動脈のPADに対するパクリタキセルコーテッドステントとベアメタルステント使用における死亡率および予後影響因子の評価
972	冠動脈貫通用カテーテル	[Catheterization and Cardiovascular Interventions 00:00-00 (2016)] Guidewire and Microcatheter Utilization Patterns During Antegrade Wire Escalation in Chronic Total Occlusion Percutaneous Coronary Intervention: Insights From a Contemporary Multicenter Registry

研究報告

番号	医療機器の一般名	文献名
973	冠動脈貫通用カテーテル	[Catheterization and Cardiovascular Interventions 00:00-00 (2016)] Guidewire and Microcatheter Utilization Patterns During Antegrade Wire Escalation in Chronic Total Occlusion Percutaneous Coronary Intervention: Insights From a Contemporary Multicenter Registry
974	心臓・中心循環系用カテーテルガイドワイヤ	[Catheterization and Cardiovascular Interventions 00:00-00 (2016)] Guidewire and Microcatheter Utilization Patterns During Antegrade Wire Escalation in Chronic Total Occlusion Percutaneous Coronary Intervention: Insights From a Contemporary Multicenter Registry
975	心臓・中心循環系用カテーテルガイドワイヤ	[Catheterization and Cardiovascular Interventions 00:00-00 (2016)] Guidewire and Microcatheter Utilization Patterns During Antegrade Wire Escalation in Chronic Total Occlusion Percutaneous Coronary Intervention: Insights From a Contemporary Multicenter Registry
976	心臓・中心循環系用カテーテルガイドワイヤ	[Catheterization and Cardiovascular Interventions 00:00-00 (2016)] Guidewire and Microcatheter Utilization Patterns During Antegrade Wire Escalation in Chronic Total Occlusion Percutaneous Coronary Intervention: Insights From a Contemporary Multicenter Registry
977	アブレーション向け循環器用カテーテル	[JACC Clin Electrophysiol; 2020, 6(7)786-795] Periprocedural Management of Cardiac Tamponade During Catheter Ablation for AF Under Uninterrupted DOAC and Warfarin
978	アブレーション向け循環器用カテーテル	[JACC Clin Electrophysiol; 2020, 6(7)786-795] Periprocedural Management of Cardiac Tamponade During Catheter Ablation for AF Under Uninterrupted DOAC and Warfarin
979	心臓用カテーテル型電極	[JACC: Clinical Electrophysiology, 2020;6(8), 958-969] Persistent Atrial Fibrillation Ablation With Contact Force-Sensing Catheter: The Prospective Multicenter PRECEPT Trial.
980	心臓用カテーテル型電極	[JACC: Clinical Electrophysiology, 2020;6(8), 958-969] Persistent Atrial Fibrillation Ablation With Contact Force-Sensing Catheter: The Prospective Multicenter PRECEPT Trial.
981	アブレーション向け循環器用カテーテル	[JACC: Clinical Electrophysiology, 2020;6(8), 958-969] Persistent Atrial Fibrillation Ablation With Contact Force-Sensing Catheter: The Prospective Multicenter PRECEPT Trial.
982	非吸収性ヘルニア・胸壁・腹壁用補綴材	[JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES] Open and Laparoscopic Approach in Incisional Hernia Repair with ePTFE Prosthesis
983	薬剤溶出型大腿動脈用ステント	[Journal of Endovascular Therapy 2020, Vol. 27(2) 287-295] ZILVERPASS Study: ZILVER PTX Stent vs Bypass Surgery in Femoropopliteal Lesions
984	中心循環系血管処置用チューブ及びカテーテル	【脳血管内治療(Web) Vol.4, No.Supplement, Page.S282(J-STAGE) (2019)] 全身麻酔下でMoMa+GuardWireダブルプロテクションで施行した頸動脈ステント留置術後のDWI陽性病変出現に関する予測因子
985	中心循環系塞栓捕捉用カテーテル	【脳血管内治療(Web) Vol.4, No.Supplement, Page.S282(J-STAGE) (2019)] 全身麻酔下でMoMa+GuardWireダブルプロテクションで施行した頸動脈ステント留置術後のDWI陽性病変出現に関する予測因子
986	中心循環系塞栓捕捉用カテーテル	【脳血管内治療(Web) Vol.4, No.Supplement, Page.S282(J-STAGE) (2019)] 全身麻酔下でMoMa+GuardWireダブルプロテクションで施行した頸動脈ステント留置術後のDWI陽性病変出現に関する予測因子
987	人工椎間板	[World neurosurgery(UNITED STATES): Sep 30, 2020] Effect of disc height and degree of distraction on heterotopic ossification after cervical disc replacement
988	人工椎間板	[Clinical spine surgery(UNITED STATES): Sep 25, 2020] The Effect of ACDF or Arthroplasty on Cervicogenic Headaches: A Post Hoc Analysis of a Prospective, Multicenter Study With 10-Year Follow-up
989	人工椎間板	[World neurosurgery(UNITED STATES): Oct 16, 2020] Is cervical disc replacement valuable in three-level hybrid surgery compared with three-level anterior cervical discectomy and fusion?
990	非吸収性ヘルニア・胸壁・腹壁用補綴材	[Langenbeck's Archives of Surgery(2020)] A registry-based 2-year follow-up comparative study of two meshes used in transinguinal preperitoneal (TIPP) groin hernia repair

研究報告

番号	医療機器の一般名	文献名
991	吸収性ヘルニア・胸壁・腹壁用補綴材	[Langenbeck's Archives of Surgery(2020)] A registry-based 2-year follow-up comparative study of two meshes used in transinguinal preperitoneal (TIPP) groin hernia repair
992	脊椎内固定器具	[The spine journal(UNITED STATES): Oct 20, 2020] Prospective, multicenter clinical trial comparing M6-C compressible six degrees of freedom cervical disc with anterior cervical discectomy and fusion for the treatment of single level degenerative cervical radiculopathy: Two- year results of an FDA investigational device exemption study
993	脊椎ケージ	[The spine journal(UNITED STATES): Oct 19, 2020] Inclusion of L5-S1 in Oblique Lumbar Interbody Fusion - Techniques and Early Complications - A Single Center Experience
994	冠動脈ステント	[Circ Cardiovasc Interv. 2020;13] One-Month Dual Antiplatelet Therapy Following Percutaneous Coronary Intervention With Zotarolimus-Eluting Stents in High-Bleeding-Risk Patients
995	体内固定用ネジ	[Pilot and Feasibility Studies (2020)6:98] A cohort study comparing internal fixation for undisplaced versus hip arthroplasty for displaced femoral neck fracture in the elderly: a pilot study for a clinical trial
996	体内固定用プレート	[The Orthopaedic Journal of Sports Medicine 8(6),2020] Clinical Outcomes and Complications During and After Medial Open-Wedge High Tibial Osteotomy Using a Locking Plate
997	体内固定用プレート	[Knee Surgery, Sports Traumatology, Arthroscopy(2019)27:1291-1298] Large opening gaps, unstable hinge fractures, and osteotomy line below the safe zone cause delayed bone healing after open-wedge high tibial osteotomy
998	ポリエステル縫合糸	[Alexandria Journal of Medicine, 2019,55:1, 44-48] Flexible band made of autologous pericardium for functional tricuspid regurgitation repair
999	ポリプロピレン縫合糸	[Alexandria Journal of Medicine, 2019,55:1, 44-48] Flexible band made of autologous pericardium for functional tricuspid regurgitation repair
1000	ポリプロピレン縫合糸	[BMJ Open Ophthalmology, 2018] Intraocular lens dislocation: a novel insitu scleral refixation technique using a 25 Gauge trocar in the anterior chamber
1001	ポリグラクチン縫合糸	[World Journal of Laparoscopic Surgery, Volume 12 Issue 2, p64-p67] Appendicular stump closure by polymer clip vs endoloop in laparoscopic appendectomy.
1002	ポリアミド縫合糸	[World Journal of Laparoscopic Surgery, Volume 12 Issue 2, p64-p67] Appendicular stump closure by polymer clip vs endoloop in laparoscopic appendectomy.
1003	ポリグラクチン縫合糸	[JOURNAL OF THE INDIAN MEDICAL ASSOCIATION, VOL 117, NO 5, MAY, 2019] Efficacy of triclosan-coated sutures for reducing risk of surgical site infection in adults: A retrospective real-world study of 306 patients from Northern India.
1004	ポリプロピレン縫合糸	[Eur J Cardiothorac Surg. 2020 May 1;57(5):860-866] Complex sleeve lobectomy has the same surgical outcome when compared with conventional lobectomy in patients with lung cancer.
1005	ポリジオキサノン縫合糸	[Eur J Cardiothorac Surg. 2020 May 1;57(5):860-866] Complex sleeve lobectomy has the same surgical outcome when compared with conventional lobectomy in patients with lung cancer.
1006	心臓用カテーテル型電極	[Journal of Atrial Fibrillation. 2020;12:1-5.] Comparative study of cryoballoon versus radiofrequency for pulmonary vein isolation when combined with vein of marshall ethanol infusion for paroxysmal atrial fibrillation
1007	アブレーション向け循環器用カテーテル	[Journal of Atrial Fibrillation. 2020;12:1-5.] Comparative study of cryoballoon versus radiofrequency for pulmonary vein isolation when combined with vein of marshall ethanol infusion for paroxysmal atrial fibrillation.
1008	心臓用カテーテル型電極	[Cardiology Journal. 2020 Nov 3. doi: 10.5603/CJ.a2020.0147.] Clinical outcomes of cryoballoon ablation for pulmonary vein isolation: Impact of intraprocedural heart rhythm

研究報告

番号	医療機器の一般名	文献名
1009	心臓用カテーテルイントロデューサキット	[Cardiology Journal. 2020 Nov 3. doi: 10.5603/CJ.a2020.0147.] Clinical outcomes of cryoballoon ablation for pulmonary vein isolation: Impact of intraprocedural heart rhythm
1010	アブレーション向け循環器用カテーテル	[Cardiology Journal. 2020 Nov 3. doi: 10.5603/CJ.a2020.0147.] Clinical outcomes of cryoballoon ablation for pulmonary vein isolation: Impact of intraprocedural heart rhythm
1011	心臓用カテーテル型電極	[Journal of Atrial Fibrillation. 2020 Apr-May;12(6):2285.] Safety and Efficacy of Cryoballoon Ablation for the Treatment of Atrial Fibrillation in Diabetic Patients
1012	心臓用カテーテルイントロデューサキット	[Journal of Atrial Fibrillation. 2020 Apr-May;12(6):2285.] Safety and Efficacy of Cryoballoon Ablation for the Treatment of Atrial Fibrillation in Diabetic Patients
1013	アブレーション向け循環器用カテーテル	[Journal of Atrial Fibrillation. 2020 Apr-May;12(6):2285.] Safety and Efficacy of Cryoballoon Ablation for the Treatment of Atrial Fibrillation in Diabetic Patients
1014	心臓用カテーテル型電極	[The American Journal of Cardiology. 2020;00:1 -9.] Cardiac Computed Tomography-Derived Left Atrial Volume Index as a Predictor of Long-Term Success of Cryo-Ablation in Patients With Atrial Fibrillation
1015	心臓用カテーテルイントロデューサキット	[The American Journal of Cardiology. 2020;00:1 -9.] Cardiac Computed Tomography-Derived Left Atrial Volume Index as a Predictor of Long-Term Success of Cryo-Ablation in Patients With Atrial Fibrillation
1016	アブレーション向け循環器用カテーテル	[The American Journal of Cardiology. 2020;00:1 -9.] Cardiac Computed Tomography-Derived Left Atrial Volume Index as a Predictor of Long-Term Success of Cryo-Ablation in Patients With Atrial Fibrillation
1017	アブレーション向け循環器用カテーテル	[Open Access Macedonian Journal of Medical Sciences. 2020 Aug 15; 8(B):563-568.] Smart touch radiofrequency catheter ablation versus cryoballoon ablation of pulmonary veins in patients with paroxysmal atrial fibrillation
1018	脳動脈ステント	[脳血管内治療(Web) Vol.4, No.Supplement, Page.S176(J-STAGE) (2019)] 硬膜内動脈狭窄症に対するwingspanの初期中期成績～硬膜外動脈狭窄との比較～
1019	脳動脈ステント	[脳血管内治療(Web) Vol.4, No.Supplement, Page.S205(J-STAGE) (2019)] 症候性頭蓋内動脈狭窄に対するWingspan stentの治療成績 スtent内再狭窄の検討
1020	コラーゲン使用人工皮膚	[Journal of the American Society of Plastic Surgeons-Plastic and Reconstructive Surgery.] Outcomes and Predictors of Wound Healing among Patients with Complex Diabetic Foot Wounds Treated with a Dermal Regeneration Template (Integra)
1021	アブレーション向け循環器用カテーテル	[Heart Rhythm, Vol 17, No 5PA, May 2020] Arrhythmia recurrence is more common in females undergoing multiple catheter ablation procedures for persistent atrial fibrillation: Time to close the gender gap
1022	アブレーション向け循環器用カテーテル	[Heart Rhythm, Vol 17, No 5PA, May 2020] Arrhythmia recurrence is more common in females undergoing multiple catheter ablation procedures for persistent atrial fibrillation: Time to close the gender gap
1023	アブレーション向け循環器用カテーテル	[Heart Rhythm, Vol 17, No 5PA, May 2020] Arrhythmia recurrence is more common in females undergoing multiple catheter ablation procedures for persistent atrial fibrillation: Time to close the gender gap
1024	アブレーション向け循環器用カテーテル	[Heart Rhythm, Vol 17, No 5PA, May 2020] Arrhythmia recurrence is more common in females undergoing multiple catheter ablation procedures for persistent atrial fibrillation: Time to close the gender gap
1025	体内固定システム	[J Pediatr Orthop 2020; 40: e406-e412] VEPTR Treatment of Early Onset Scoliosis in Children Without Rib Abnormalities: Long-term Results of a Prospective, Multicenter Study
1026	アブレーション向け循環器用カテーテル	[The International Journal of Cardiovascular Imaging (2020) 36:415-422] 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

研究報告

番号	医療機器の一般名	文献名
1027	アブレーション向け循環器用カテーテル	[The International Journal of Cardiovascular Imaging (2020) 36:415 -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
1028	心臓用カテーテル型電極	[The International Journal of Cardiovascular Imaging (2020) 36:415 -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
1029	心臓用カテーテル型電極	[J Cardiovasc Electrophysiol. 2020;31:885 -894.] Electrophysiological findings during atrial fibrillation reablation: Extending from pulmonary vein reconnection to sequential bipolar voltage map information
1030	心臓用カテーテル型電極	[Heart Rhythm, Vol 17, No 8, August 2020] High Power Short Duration Atrial Fibrillation Ablations using Contact Force Sensing Catheters: Outcomes and Predictors of Success Including Posterior Wall Isolation
1031	心臓用カテーテル型電極	[Heart Rhythm, Vol 17, No 8, August 2020] High Power Short Duration Atrial Fibrillation Ablations using Contact Force Sensing Catheters: Outcomes and Predictors of Success Including Posterior Wall Isolation
1032	アブレーション向け循環器用カテーテル	[Heart Rhythm, Vol 17, No 8, August 2020] High Power Short Duration Atrial Fibrillation Ablations using Contact Force Sensing Catheters: Outcomes and Predictors of Success Including Posterior Wall Isolation
1033	植込み型補助人工心臓システム	[Journal of Cardiac Failure, Vol. 26, No. 4, pp. 342-348.] HVAD Flow Waveform Estimates Left Ventricular Filling Pressure
1034	振せん用脳電気刺激装置	[Parkinsonism and Related Disorders 77 (2020) 89-93.] Deep brain stimulation lead removal in Tourette syndrome
1035	脊椎ケージ	[The spine journal : official journal of the North American Spine Society(UNITED STATES): Oct 6, 2020] Risk factors for postoperative ileus after oblique lateral interbody fusion: a multivariate analysis
1036	脊椎ケージ	[Asian spine journal(KOREA (SOUTH)): Oct 19, 2020] Contraindication of Minimally Invasive Lateral Interbody Fusion for Percutaneous Reduction of Degenerative Spondylolisthesis: A New Radiographic Indicator of Bony Lateral Recess Stenosis Using I Line
1037	脊椎ケージ	[Interdisciplinary Neurosurgery: Advanced Techniques and Case Management (Netherlands), Volume:23: Mar 2021] Early experience with oblique lateral interbody fusion (OLIF) with posterior percutaneous screw placement (OLIFwPPS): Case series with clinical and radiographic outcomes
1038	網膜復位用人工補綴材	[Journal francais d'ophtalmologie 2020: 43(7) p.626-634] The effect of silicone oil presence time on macular and choroidal thickness with macula-off rhegmatogenous retinal detachment.
1039	アブレーション向け循環器用カテーテル	[Pacing Clin Electrophysiol. 2020;43:633-639.] Risk of esophageal thermal injury during catheter ablation for atrial fibrillation guided by different ablation index.
1040	癒着防止吸収性バリア	[Archives of Gynecology and Obstetrics (2019) 300:1633 -1636] Comparison of neovaginoplasty using acellular porcine small intestinal submucosa graft or Interceed in patients with Mayer -Rokitansky -K üster -Hauser syndrome
1041	アブレーション向け循環器用カテーテル	[Circulation. 2019 Oct 22;140(17):1383-1397.] Targeted Ablation of Ventricular Tachycardia Guided by Wavefront Discontinuities During Sinus Rhythm: A New Functional Substrate Mapping Strategy
1042	アブレーション向け循環器用カテーテル	[Circulation. 2019 Oct 22;140(17):1383-1397.] Targeted Ablation of Ventricular Tachycardia Guided by Wavefront Discontinuities During Sinus Rhythm: A New Functional Substrate Mapping Strategy
1043	人工股関節大腿骨コンポーネント	[The Journal of Arthroplasty 35(2020)1885-1890] Cementless Total Hip Arthroplasty for Adult Patients With Sequelae From Childhood Hip Infection: A Medium-Term Follow-Up Study
1044	人工股関節大腿骨コンポーネント	[Journal of Experimental Orthopaedics(2020)7:51] Absence of instabilities and intra-prosthetic dislocations at 7 to 11 years following THA using a fourth-generation cementless dual mobility acetabular cup

研究報告

番号	医療機器の一般名	文献名
1045	中心循環系塞栓除去用カテーテル	[Neurological Research (United Kingdom), Volume:42,Issue:7, 605-611 : Jul 2, 2020] Association between mitral regurgitation and clinical outcome after endovascular thrombectomy in stroke patients
1046	冠動脈ステント	[Coronary Artery Disease 2020] Coronary bifurcations treated with thin-strut drug-eluting stents: a prespecified analysis of the randomized comparison of biodegradable polymer and durable polymer drug-eluting stents in an all comers population trial
1047	中心循環系塞栓捕捉用カテーテル	[World Neurosurg. (2020) 142:e290-e296.] Risk Factors of Cerebellar Microembolic Infarctions After Carotid Artery Stenting
1048	治療用電気手術器	[Journal of Vascular Surgery: Venous and Lymphatic Disorders 2020] Recurrence types 3 years after endovenous thermal ablation in insufficient saphenofemoral junctions
1049	中心循環系血管内塞栓促進用補綴材	[第79回日本脳神経外科学会総会 抄録集 P1118] P-11-5 紡錘状椎骨動脈瘤に対してLVISを用いた血管内治療の初期中期成績
1050	振せん用脳電気刺激装置	[Journal of Neurosurgery (United States), Volume:133,Issue:2, 403-410 : Aug 2020] Reoperation for device infection and erosion following deep brain stimulation implantable pulse generator placement
1051	ブタ心臓弁	[Interactive CardioVascular and Thoracic Surgery 30 (2020) 443-450] Contemporary outcomes of composite aortic root replacement in elderly patients
1052	ブタ心臓弁	[General Thoracic and Cardiovascular Surgery (2020) 68:122-128] Prosthesis selection for aortic valve replacement in patients on hemodialysis
1053	中心循環系血管内塞栓促進用補綴材	[第79回日本脳神経外科学会総会 抄録集 P1121] P-11-10 Stent-assisted coil embolization後のin-stent stenosisに関する検討
1054	経カテーテルブタ心のう膜弁	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY,VOL.72 NO.13,SUPPL B, 2018] TCT CONNECT-783 Procedural and Clinical Outcomes of Newer Generation Transcatheter Aortic Valves Vs. First Generation Transcatheter Aortic Valves
1055	経カテーテルブタ心のう膜弁	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY,VOL.72 NO.13,SUPPL B, 2018] TCT CONNECT-783 Procedural and Clinical Outcomes of Newer Generation Transcatheter Aortic Valves Vs. First Generation Transcatheter Aortic Valves
1056	経カテーテルブタ心のう膜弁	[ESC Heart Failure 2020; 7: 2597-2610] Inflammatory signatures are associated with increased mortality after transfemoral transcatheter aortic valve implantation
1057	経カテーテルブタ心のう膜弁	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.76, NO.17, SUPPL B, 2020] TCT CONNECT-135 Comparison of Outcomes of Redo-Aortic Valve Replacement: Transcatheter Versus Surgical Approach
1058	人工血管付ブタ心臓弁	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.76, NO.17, SUPPL B, 2020] TCT CONNECT-135 Comparison of Outcomes of Redo-Aortic Valve Replacement: Transcatheter Versus Surgical Approach
1059	経カテーテルブタ心のう膜弁	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.76, NO.17, SUPPL B, 2020] TCT CONNECT-81 Late Outcomes After Transcatheter Aortic Valve Replacement With a Mechanically Expanded Versus Self-Expandable Valve: 4-Year Results From the REPRISE III Randomized Trial
1060	経カテーテルブタ心のう膜弁	[JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, VOL.76, NO.17 ,SUPPL B, 2020] TCT CONNECT-74 Comparison of Survival Between Patients With Degenerated Bioprostheses and Aortic Stenosis Who Underwent Transcatheter Aortic Valve Replacement
1061	循環補助用心内留置型ポンプカテーテル	[The American journal of cardiology; 2020; Vol.128. No.127-133] Deploying Mechanical Circulatory Support Via the Axillary Artery in Cardiogenic and High-Risk Percutaneous Coronary Intervention.
1062	非吸収性ヘルニア・胸壁・腹壁用補綴材	[Surgical Innovation 2009] Technique of Laparoscopic Ventral Hernia Repair Can Be Modified to Successfully Repair Large Defects in Patients With Loss of Domain

研究報告

番号	医療機器の一般名	文献名
1063	冠動脈貫通用カテーテル	[Coronary Artery Disease 2018, 29:618-623] Safety and efficacy of dedicated guidewire and microcatheter technology for chronic total coronary occlusion revascularization: principal results of the Asahi Intecc Chronic Total Occlusion Study
1064	心臓・中心循環系用カテーテルガイドワイヤ	[Coronary Artery Disease 2018, 29:618-623] Safety and efficacy of dedicated guidewire and microcatheter technology for chronic total coronary occlusion revascularization: principal results of the Asahi Intecc Chronic Total Occlusion Study
1065	心臓・中心循環系用カテーテルガイドワイヤ	[Coronary Artery Disease 2018, 29:618-623] Safety and efficacy of dedicated guidewire and microcatheter technology for chronic total coronary occlusion revascularization: principal results of the Asahi Intecc Chronic Total Occlusion Study
1066	心臓・中心循環系用カテーテルガイドワイヤ	[Coronary Artery Disease 2018, 29:618-623] Safety and efficacy of dedicated guidewire and microcatheter technology for chronic total coronary occlusion revascularization: principal results of the Asahi Intecc Chronic Total Occlusion Study
1067	循環補助用心内留置型ポンプカテーテル	[The American journal of cardiology; 2020; Vol.125. No11,1753-1754] Hospital Volume and In-hospital Outcomes with Impella Guided Percutaneous Coronary Interventions: Insights from a National Database.
1068	植込み型補助人工心臓システム	[Artificial organs (2020).] Risk of pump thrombosis and stroke in patients with continuous-flow left ventricular assist devices and gastrointestinal bleeding.
1069	経カテーテルプラタ心のう膜弁	[Indian Journal of Thoracic and Cardiovascular Surgery (October-December 2019) 35(4):596-598] Transcatheter aortic valve replacement in low-risk patients: superiority or shifting goalposts and statistical crystal-gazing?
1070	経カテーテルプラタ心のう膜弁	[Indian Journal of Thoracic and Cardiovascular Surgery (October-December 2019) 35(4):596-598] Transcatheter aortic valve replacement in low-risk patients: superiority or shifting goalposts and statistical crystal-gazing?
1071	経カテーテルプラタ心のう膜弁	[Indian Journal of Thoracic and Cardiovascular Surgery (October-December 2019) 35(4):596-598] Transcatheter aortic valve replacement in low-risk patients: superiority or shifting goalposts and statistical crystal-gazing?
1072	植込み型排尿・排便機能制御用スティミュレータ	[Techniques in Coloproctology (Switzerland), Volume:24,Issue:9, 947-958 : Sep 1, 2020] Five-year single center experience of sacral neuromodulation for isolated fecal incontinence or fecal incontinence combined with low anterior resection syndrome
1073	植込み型補助人工心臓システム	[Artificial Organs (2020).] A single centre experience with concomitant procedures performed during heartware LVAD insertion.
1074	振せん用脳電気刺激装置	[Journal of International Medical Research. 2020 May;48(5) 1-10.] Intracranial hemorrhage risk factors of deep brain stimulation for Parkinson's disease: a 2-year follow-up study
1075	心臓・中心循環系用カテーテルガイドワイヤ	[American Journal of Neuroradiology (United States) Volume: 41 Issue: 4 619-623: Apr 2020] Suspected Metallic Embolization Distal to Coiled Intracranial Aneurysms Detectable by Susceptibility-Weighted MR Imaging
1076	中心循環系マイクロカテーテル	[Journal of the Belgian Society of Radiology (United Kingdom), Volume:104,Issue:1: 2020] Endovascular Treatment of Intracranial Aneurysms: Initial Experience in a Low-Volume Center
1077	全人工膝関節	[Orthopaedic Surgery (United Kingdom), Volume:12,Issue:3, 836-842 : Jun.1,2020] Comparison of Patient Satisfaction Between Medial Pivot Prostheses and Posterior-Stabilized Prostheses in Total Knee Arthroplasty
1078	単回使用高周波処置用内視鏡能動器具	[Gastroenterological Endoscopy, 62, S2, 2092, October, 2020] 高齢者の早期胃癌に対する経鼻内視鏡を用いた無鎮静下ハイブリッドESDの有用性
1079	単回使用高周波処置用内視鏡能動器具	[Gastroenterological Endoscopy, 62, S2, 2092, October, 2020] 高齢者の早期胃癌に対する経鼻内視鏡を用いた無鎮静下ハイブリッドESDの有用性
1080	心臓用カテーテルイントロデューサキット	[Europace (2020) 22, 388-393] Safety and outcome of very high-power short-duration ablation using 70 W for pulmonary vein isolation in patients with paroxysmal atrial fibrillation

研究報告

番号	医療機器の一般名	文献名
1081	アブレーション向け循環器用カテーテル	[Europace (2020) 22, 388 -393] Safety and outcome of very high-power short-duration ablation using 70 W for pulmonary vein isolation in patients with paroxysmal atrial fibrillation
1082	機械式人工心臓弁	[Circulation Journal] Long-Term Outcomes and Echocardiographic Data After Aortic Valve Replacement With a 17-mm Mechanical Valve
1083	再使用可能な内視鏡用非能動処置具	[Surgical endoscopy] Endoscopic band ligation versus endoscopic hemoclip placement
1084	体内用結さつクリップ	[Surgical endoscopy] Endoscopic band ligation versus endoscopic hemoclip placement
1085	水頭症治療用シャント	[Acta Neurochirurgica https://doi.org/10.1007/s00701-020-04462-y] Paradoxical response of intracranial pressure to shunt valve setting adjustments
1086	循環補助用心内留置型ポンプカテーテル	[TCT CONNECT Oct,2020] Contemporary Practices of HR-PCI Using Percutaneous MCS:Results from PROTECT III, the Largest Prospective Multi-Center Single-Arm Study
1087	ビデオ軟性大腸鏡	[Surgical Endoscopy (2016) 30: 1619-1628] Clinical outcomes of endoscopic submucosal dissection for large colorectal neoplasms: a comparison of protruding and laterally spreading tumors
1088	単回使用内視鏡用結石摘出鉗子	[Gastroenterological Endoscopy, 62, S2, 2123, October, 2020] 当院における総胆管結石に対するVorticCatch Vの使用成績に関する検討
1089	経カテーテルウシ心のう膜弁	[Japanese Association of Cardiovascular Intervention and Therapeutics 2020] Impact of skeletal muscle mass on clinical outcomes in patients with severe aortic stenosis undergoing transcatheter aortic valve replacement
1090	経カテーテルウシ心のう膜弁	[Japanese Association of Cardiovascular Intervention and Therapeutics 2020] Impact of skeletal muscle mass on clinical outcomes in patients with severe aortic stenosis undergoing transcatheter aortic valve replacement
1091	循環補助用心内留置型ポンプカテーテル	[Circulation.2012;126:1717-1727] A Prospective, Randomized Clinical Trial of Hemodynamic Support With Impella 2.5 Versus Intra-Aortic Balloon Pump in Patients Undergoing High-Risk Percutaneous Coronary Intervention The PROTECT II Study
1092	薬剤溶出型大腿動脈用ステント	[Journal of the American College of Cardiology Volume 73, Issue 6, 19 February 2019, Pages 667-679] Drug-Eluting Stent Versus Drug-Coated Balloon Revascularization in Patients With Femoropopliteal Arterial Disease
1093	人工股関節大腿骨コンポーネント	[Arthroplasty Today 6 (2020) 755-760] Centralizing the Cemented Exeter Femoral Stem Using the Direct Lateral Approach: Surgical Tips and Radiological Evaluation
1094	体内固定用プレート	[骨折(Web) Vol.42, No.1, Page.85-89 (2020.01.25)] フックプレートを用いた鎖骨遠位端骨折術後の肩峰下面侵食像の検討
1095	電動式心肺人工蘇生器	[Catheterization and Cardiovascular Interventions (United States), Volume:96,Issue:3, 509-516 : Sep 1, 2020] Outcome predictors of patients with out of hospital cardiac arrest and immediate coronary angiography
1096	超音波手術器	[Journal of the American College of Surgeons (Netherlands), Volume:231,Issue:4, S178 : Oct 2020] Comparing Use of Sonopet Ultrasonic Bone Aspirator to Traditional Instrumentation for Endoscopic Suturectomy
1097	中心循環系血管内塞栓促進用補綴材	[脳血管内治療(Web) Vol.4, No.Supplement, Page.S120(J-STAGE) (2019)] Neuroform Atlas によって中大脳動脈瘤治療に起こった変化(当施設の場合)
1098	中心循環系血管内塞栓促進用補綴材	[脳血管内治療(Web) Vol.4, No.Supplement, Page.S130(J-STAGE) (2019)] Neuroform Atlas の Do's and Don'ts

研究報告

番号	医療機器の一般名	文献名
1099	非吸収性ヘルニア・胸壁・腹壁用補綴材	[Americas Hernia Society Annual Meeting 2020] Evaluation surgical outcomes in chronic mesh infections treated with partial versus total mesh excision.
1100	ポリプロピレン縫合糸	[International Urogynecology Journal, 2019,30, 1587-1592] Twelve years' experience with fascia lata autograft to replace complicated anterior vaginal mesh
1101	ポリプロピレン縫合糸	[American Journal of Transplantation. 2018 Jun; Conference: 2018 American Transplant Congress, ATC 2018. United States. 18 (Supplement 4) :977.] Corner-saving renal artery anastomosis for renal transplantation
1102	オーバチューブ	[Gastroenterological Endoscopy, 62, S2, 2167, October, 2020] 深部結腸病変に対するシングルバルーンオーバチューブ併用下ESDの検討
1103	単回使用高周波処置用内視鏡能動器具	[Gastroenterol Res Pract] Endoscopic Submucosal Dissection of Gastric Epithelial Neoplasms after Partial Gastrectomy: A Single-Center Experience
1104	単回使用高周波処置用内視鏡能動器具	[Gastroenterol Res Pract] Endoscopic Submucosal Dissection of Gastric Epithelial Neoplasms after Partial Gastrectomy: A Single-Center Experience
1105	中心循環系血管内塞栓促進用補綴材	[CARDIOVASCULAR JOURNAL OF AFRICA •Volume 31] Ductal closure in infants under 6 kg including premature infants using Amplatzer duct occluder type two additional sizes: a single-centre experience in South Africa
1106	中心循環系血管内塞栓促進用補綴材	[第79回日本脳神経外科学会総会[現地開催 + Web開催]] 頭蓋底髄膜腫に対するエンボスフィアを用いた塞栓術
1107	汎用電気手術ユニット	[Heart Rhythm2015;12:699-705] Postoperative atrial fibrillation is not pulmonary vein dependent: Results from a randomized trial
1108	電動式骨手術器械	[Auris Nasus Larynx. 47(2020) 593-601] Coblation versus microdebrider-assisted turbinoplasty for endoscopic inferior turbinates reduction
1109	医療用スポンジ	[American Journal of Rhinology and Allergy (United States). Volume:34(2020) 604-609] Vascular Anatomy of the Inferior Turbinate and Its Clinical Implications
1110	医療用スポンジ	[The Journal of craniofacial surgery (United States). Sep 8 (2020) 604-609] Transseptal Suturing With Turbinate Coblation in Nasal Septoturbino-plasty
1111	中心循環系血管内塞栓促進用補綴材	[J NeuroIntervent Surg 2020;0:1-6.] Comparison of PED and FRED flow diverters for posterior circulation aneurysms: a propensity score matched cohort study
1112	ポリグラクテン縫合糸	[Journal of Pediatric Urology (2018) 14, 424.e1-424.e9] Perineal hypospadias: back to the future Chordee Excision & Distal Urethroplasty
1113	ポリプロピレン縫合糸	[Journal of Pediatric Urology (2018) 14, 424.e1-424.e9] Perineal hypospadias: back to the future Chordee Excision & Distal Urethroplasty
1114	ポリプロピレン縫合糸	[Journal of Medical Sciences. 2019; 7(13): 2093-2101.] Cranioplasty: A New Perspective. Open Access Macedonian
1115	心臓用カテーテル型電極	[J Cardiovasc Electrophysiol. 2020;31:1709-1718] Preprocedural restoration of sinus rhythm and left atrial strain predict outcomes of catheter ablation for long-standing persistent atrial fibrillation
1116	アブレーション向け循環器用カテーテル	[J Cardiovasc Electrophysiol. 2020;31:1709-1718] Preprocedural restoration of sinus rhythm and left atrial strain predict outcomes of catheter ablation for long-standing persistent atrial fibrillation

研究報告

番号	医療機器の一般名	文献名
1117	アブレーション向け循環器用カテーテル	[J Cardiovasc Electrophysiol. 2020;31:1709-1718] Preprocedural restoration of sinus rhythm and left atrial strain predict outcomes of catheter ablation for long-standing persistent atrial fibrillation
1118	薬剤溶出型大腿動脈用ステント	[Vascular 2020 Oct 14; 0(0) 1-7] Paclitaxel exposure and long-term mortality of patients treated with the Zilver PTX drug-eluting stents.
1119	薬剤溶出型大腿動脈用ステント	[Eur J Vasc Endovasc Surg (2020) 60, 220e229] Paclitaxel and Mortality Following Peripheral Angioplasty: An Adjusted and Case Matched Multicentre Analysis
1120	手術用ロボット手術ユニット	[Journal of Robotic Surgery(2020)14:789-792] In experienced hands, does the robotic platform impact operative efficiency? Comparison of the da Vinci Si versus Xi robot in colorectal surgery
1121	手術用ロボット手術ユニット	[Journal of Robotic Surgery(2020)14:789-792] In experienced hands, does the robotic platform impact operative efficiency? Comparison of the da Vinci Si versus Xi robot in colorectal surgery.
1122	手術用ロボット手術ユニット	[Ann Surg Oncol(2020)27:3842-3848] Does Tumor Size Affect Surgical Outcomes of Transoral Robotic Thyroidectomy for Patients with Papillary Thyroid Carcinoma? A Retrospective Cohort Study
1123	手術用ロボット手術ユニット	[Ann Surg Oncol(2020)27:3842-3848] Does Tumor Size Affect Surgical Outcomes of Transoral Robotic Thyroidectomy for Patients with Papillary Thyroid Carcinoma? A Retrospective Cohort Study
1124	手術用ロボット手術ユニット	[日本産科婦人科内視鏡学会雑誌 2020: 36(1) p.80-84] 当科における良性腫瘍に対するロボット支援下腹腔鏡下単子宮全摘術の経験
1125	中心循環系血管内塞栓促進用補綴材	[Journal of Neurosurgery (United States), Volume:133,Issue:2, 342-350 : Aug 2020] Comparison of predictive grading systems for procedural risk in endovascular treatment of brain arteriovenous malformations: analysis of 104 consecutive patients
1126	植込み型補助人工心臓システム	[International journal of cardiology. Heart & vasculature(IRELAND), Volume: 11, 49-54: Mar 18, 2016] Thrombolytics in VAD management - A single-center experience
1127	植込み型補助人工心臓システム	[Journal of Heart and Lung Transplantation (Netherlands), Volume: 35, Issue: 4, S363-S364: Apr 2016] 1014 The Impact of the Exit Site Left Ventricle Assist Device Power Supply on Infection Incidence: A Single Center Experience
1128	植込み型補助人工心臓システム	[Journal of Heart and Lung Transplantation (Netherlands), Volume: 35, Issue: 4, S321: Apr 2016] 886 A Single Center Evolution of Surgical Experience on HeartWare LVAD Minimally Invasive Implantation in High Risk Patients
1129	植込み型補助人工心臓システム	[Journal of Heart and Lung Transplantation (Netherlands), Volume: 35, Issue: 4, S96 : Apr 2016] 239 Diagnosis and Treatments of Three Different Types of Blood Flow Abnormalities in Patients Supported with HeartWare HVAD: Analysis of More Than 600 Cases
1130	植込み型補助人工心臓システム	[Journal of Heart and Lung Transplantation (Netherlands), Volume: 35, Issue: 4, S45: Apr 2016] 98 Global Experience with the Heartware HVAD in Pediatric Patients: A Preliminary Analysis
1131	植込み型補助人工心臓システム	[Journal of Heart and Lung Transplantation (Netherlands), Volume: 37, Issue: 4, S370: Apr 2018] 951 Hemocompatibility Related Adverse Events and Competitive Outcomes of Different Generation of Left Ventricular Assist Devices
1132	植込み型補助人工心臓システム	[Journal of thoracic disease(CHINA), Volume:10, Issue: Suppl 15, S1703-S1710: Jun 2018] Reduction of driveline infections through doubled driveline tunneling of left ventricular assist devices-5-year follow-up
1133	植込み型補助人工心臓システム	[Journal of thoracic disease(CHINA), Volume:10,Issue:Suppl 15, S1696-S1702: Jun 2018] Minimally invasive surgery improves outcome of left ventricular assist device surgery in cardiogenic shock
1134	植込み型補助人工心臓システム	[Scandinavian Cardiovascular Journal (United Kingdom), Volume: 54,Issue:4, 212-219: Jul 3, 2020] Outcome of patients receiving a continuous flow left ventricular assist device - a retrospective single center study

研究報告

番号	医療機器の一般名	文献名
1135	植込み型補助人工心臓システム	[JACC: Clinical Electrophysiology (United States), Volume:6, Issue:9, 1131-1139: Sep 2020] Cardiovascular Implantable Electronic Device Surgery Following Left Ventricular Assist Device Implantation
1136	植込み型補助人工心臓システム	[European journal of cardio-thoracic surgery(GERMANY): Sep 12, 2020] Thrombolysis as first-line therapy for Medtronic/HeartWare HVAD left ventricular assist device thrombosis
1137	植込み型補助人工心臓システム	[Artificial Organs (Germany), Volume: 44, Issue: 10, E382-E393: Oct 1, 2020] Clinical characteristics and outcomes of patients requiring prolonged inotropes after left ventricular assist device implantation
1138	人工股関節大腿骨コンポネント	[Stryker's infos Scientific information- Joint&Trauma Surgery No.38] Mako®Total Hip の短期成績
1139	人工股関節寛骨臼コンポネント	[Stryker's infos Scientific information- Joint&Trauma Surgery No.38] Mako®Total Hipの短期成績
1140	脳神経外科手術用ナビゲーションユニット	[Stryker's infos Scientific information- Joint&Trauma Surgery No.38] Mako®Total Hipの短期成績
1141	手術用ロボット手術ユニット	[Stryker's infos Scientific information- Joint&Trauma Surgery No.38] Mako®Total Hipの短期成績
1142	体内固定用上肢髄内釘	[骨折(Web) Vol.42, No.1, Page.75-78 (WEB ONLY) (2020.01.25)] 上腕骨近位端骨折に対する髄内釘術後swing motionの関連因子の検討
1143	電動式心肺人工蘇生器	[JACC. Cardiovascular interventions(UNITED STATES), Volume:12,Issue:18,1840-1849: Sep 23, 2019] Cardiac Arrest in the Cardiac Catheterization Laboratory
1144	中心循環系血管内塞栓促進用補綴材	[脳血管内治療(Web) Vol.4, No.Supplement, Page.S120(J-STAGE) (2019)] 急性期破裂囊状動脈瘤に対するNeuroform Atlasによるステント併用コイル塞栓術の検討
1145	体内固定用プレート	[Oral surgery, oral medicine, oral pathology and oral radiology(UNITED STATES); Aug 18, 2020] A randomized prospective comparison of maxillomandibular fixation (MMF) techniques : "SMARTLock" hybrid MMF versus MMF screws
1146	冠動脈ステント	[Circulation Journal 2020; 84(10):1746-1753] Cardiovascular Intervention Clinical Outcomes and Angiographic Results of Bailout Stenting for Guide Catheter - Induced Iatrogenic Coronary Artery Dissection - Impact of Stent Type -
1147	中心循環系血管内塞栓促進用補綴材	[Clinical Neuroradiology; doi:https://doi.org/10.1007/s00062-020-00946-7] Treatment of Ruptured and Unruptured Intracranial Aneurysms with WEB 17 Versus WEB 21 Systems: Comparison of Indications and Early Angiographic Outcomes
1148	中心循環系血管内塞栓促進用補綴材	[J Neurosurg 133:174-181, 2020] FRED Italian Registry: a multicenter experience with the flow re-direction endoluminal device for intracranial aneurysms.
1149	ポリプロピレン縫合糸	[International Journal of Diabetes in Developing Countries. 2019; 39(4): 611-617.] Long-term outcomes of diabetes after laparoscopic Roux-en-Y gastric bypass in a Lebanese bariatric practice.
1150	ポリジオキサノン縫合糸	[International Journal of Diabetes in Developing Countries. 2019; 39(4): 611-617.] Long-term outcomes of diabetes after laparoscopic Roux-en-Y gastric bypass in a Lebanese bariatric practice.
1151	ポリグラクテン縫合糸	[European Journal of Obstetrics and Gynecology and Reproductive Biology,252(2020)349-354] A comparative study of autologous rectus fascia pubovaginal sling surgery and synthetic transobturator vaginal tape procedure in treatment of women with urodynamic stress urinary incontinence.
1152	ポリエステル縫合糸	[Br J Ophthalmol 2020;104:712-717.] Long-term outcome of scleral-sutured posterior chamber intraocular lens: a case series.

研究報告

番号	医療機器の一般名	文献名
1153	ポリプロピレン縫合糸	[Br J Ophthalmol 2020;104:712-717.] Long-term outcome of scleral-sutured posterior chamber intraocular lens: a case series.
1154	ポリプロピレン縫合糸	[World J Gastroenterol 2018 August 14;24(30):3440-3447.] Application of modified primary closure of the pelvic floor in laparoscopic extralevator abdominal perineal excision for low rectal cancer
1155	ポリプロピレン縫合糸	[UROLOGY 120: 266, 2018.] Single-stage Abdominoplasty Using Groin Flaps Without Osteotomies: Management of Exstrophy-epispadias Complex.
1156	ポリプロピレン縫合糸	[Transplantation Proceedings, 50, 3199-3203 (2018).] Open Management of the Renal Vein Is a Safe Modification in Right-Sided Laparoscopic Living Donor Nephrectomy to Maximize Graft Vein Length.
1157	吸収性組織補強材	[J Hepatobiliary Pancreat Science. 2019 Nov;26(11):510-516.] Transpancreatic mattress suture with Vicryl mesh around the stump decreases postoperative pancreatic fistula after distal pancreatectomy
1158	体内固定用組織ステープル	[第32回 日本内視鏡外科学会総会 抄録 MO179-3] 腹腔鏡下痔切除術における自動縫合器による痔離断法の検討
1159	ビデオ軟性小腸鏡	[第100回日本消化器内視鏡学会総会 Vol.62 (Suppl.2) 2020 内P-133] 術後再建腸管症例におけるShort - SBEを用いたERCP関連手技の検討
1160	単回使用吸引用針	[第100回日本消化器内視鏡学会総会 Vol.62 (Suppl.2) 2020 内W6-12] 当院におけるBTS(Bridge to Surgery)としてのEUS - GBDの現状
1161	中心循環系血管内塞栓促進用補綴材	[Cardiovasc J Afr 2020; 31: 33 -39] Ductal closure in infants under 6 kg including premature infants using Amplatzer™ duct occluder type two additional sizes: a single-centre experience in South Africa
1162	機械式人工心臓弁	[The American Journal of Cardiology] Comparison of Different Anticoagulation Regimens Regarding Maternal and Fetal Outcomes in Pregnant Patients With Mechanical Prosthetic Heart Valves (from the Multicenter ANATOLIA-PREG Registry)
1163	弁形成リング	[Interactive CardioVascular and Thoracic Surgery (2020) 1 -7] Excellent long-term results with minimally invasive edge-to-edge repair in myxomatous degenerative mitral valve regurgitation
1164	弁形成リング	[Interactive CardioVascular and Thoracic Surgery (2020) 1 -7] Excellent long-term results with minimally invasive edge-to-edge repair in myxomatous degenerative mitral valve regurgitation
1165	中心循環系血管内塞栓促進用補綴材	[Cambridge University Press 2019] A beneficial technique for preventing the device protrusion to the aorta during percutaneous patent ductus arteriosus closure: "Balloon assisted device releasing technique"
1166	中心循環系血管内塞栓促進用補綴材	[Turk Kardiyol Dern Ars 2019;47(6):431-439] Characteristics and transcatheter closure of patent ductus arteriosus in patients living at moderate to high altitude in Eastern Anatolia
1167	中心循環系血管内塞栓促進用補綴材	[Turk Kardiyol Dern Ars 2019;47(6):431-439] Characteristics and transcatheter closure of patent ductus arteriosus in patients living at moderate to high altitude in Eastern Anatolia
1168	中心循環系血管内塞栓促進用補綴材	[Journal of Interventional Cardiology Volume 2020] Transcatheter Closure of Perimembranous Ventricular Septal Defects Using Different Generations of Amplatzer Devices: Multicenter Experience
1169	中心循環系血管内塞栓促進用補綴材	[Journal of Interventional Cardiology Volume 2020] Transcatheter Closure of Perimembranous Ventricular Septal Defects Using Different Generations of Amplatzer Devices: Multicenter Experience
1170	中心循環系血管内塞栓促進用補綴材	[Journal of Interventional Cardiology Volume 2020] Transcatheter Closure of Perimembranous Ventricular Septal Defects Using Different Generations of Amplatzer Devices: Multicenter Experience

研究報告

番号	医療機器の一般名	文献名
1171	脳神経外科手術用ナビゲーションユニット	[Chinese neurosurgical journal(ENGLAND), Volume:5, 6 : Mar 4, 2019] Accuracy of pedicle screw placement in the thoracic and lumbosacral spines using O-arm-based navigation versus conventional freehand technique
1172	大動脈用ステントグラフト	[Eur J Vasc Endovasc Surg] Five Year Patient Outcomes of Endovascular Abdominal Aortic Aneurysm Repair in the ENDURANT France Registry
1173	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology. 09 Oct 2020.] Comparison for the efficacy and safety of time-to-isolation protocol and conventional protocol of cryoballoon in the treatment of atrial fibrillation: a meta-analysis and systematic review
1174	中心循環系血管内塞栓促進用補綴材	[Frontiers in Neurology (Switzerland), Volume:11: Aug 11, 2020] Unfavorable Outcomes Related to Endovascular Treatment of Giant Vertebrobasilar Aneurysms
1175	中心循環系ガイディング用血管内カテーテル	[Clinical Neuroradiology (Germany), Volume:30,Issue:3, 471-480: Sep 1, 2020] The p64 Flow Diverter Mid-term and Long-term Results from a Single Center
1176	大動脈用ステントグラフト	[Vascular Specialist International Vol. 35, No. 4, December 2019] Outcomes of Elective Endovascular Aneurysmal Repair for Abdominal Aortic Aneurysms in Jordan
1177	大動脈用ステントグラフト	[EXPERT REVIEW OF MEDICAL DEVICES 2020, VOL. 17, NO. 7, 683 - 696] Devices for thoracic endovascular aortic repair of type B aortic dissection: is there any chance for Marfan syndrome?
1178	大動脈用ステントグラフト	[Eur J Vasc Endovasc Surg (2020) 60, 386–393] Endovascular Repair for Retrograde Type A Intramural Haematoma with Intimal Tear in the Descending Thoracic Aorta
1179	大動脈用ステントグラフト	[Ann Vasc Surg 2020: 1 - 9] The Effect of Transfusion of Two Units of Fresh Frozen Plasma on the Perioperative Fibrinogen Levels and the Outcome of Patients Undergoing Elective Endovascular Repair for Abdominal Aortic Aneurysm
1180	大動脈用ステントグラフト	[J Vasc Surg 2020;72:1367-74.] The evolution of open abdominal aortic aneurysm repair at a tertiary care center
1181	大動脈用ステントグラフト	[General Thoracic and Cardiovascular Surgery (2020) 68:1086-1093] Preoperative distal aortic diameter is a significant predictor of late aorta-related events after endovascular repair for chronic type B aortic dissection
1182	冠動脈ステント	[Journal of Interventional Cardiology Volume 2020] Comparison of First- and Second-Generation Drug-Eluting Stents in Patients with Acute Myocardial Infarction and Prediabetes Based on the Hemoglobin A1c Level
1183	冠動脈ステント	[Catheter Cardiovasc Interv. 2020;96:E110 - E118.] Three-year clinical outcome in all-comers with “silent” diabetes, prediabetes, or normoglycemia, treated with contemporary coronary drug-eluting stents: From the BIO - RESORT Silent Diabetes study
1184	冠動脈ステント	[Am Heart J 2020;228:109-115.] New-generation drug-eluting coronary stents in octogenarians: Patient-level pooled analysis from the TWENTE I-IV trials
1185	冠動脈ステント	[Am Heart J 2020;228:109-115.] New-generation drug-eluting coronary stents in octogenarians: Patient-level pooled analysis from the TWENTE I-IV trials
1186	冠動脈ステント	[JACC: Cardiovascular Interventions Volume:13,Issue:19, 2020] Long - Term Prognostic Impact of Restenosis of the Unprotected Left Main Coronary Artery Requiring Repeat Revascularization
1187	心臓内補綴材	[JAMA. 2014;312(19):1988-1998.] Percutaneous Left Atrial Appendage Closure vs Warfarin for Atrial Fibrillation A Randomized Clinical Trial
1188	ポリグラクチン縫合糸	[European Journal of Plastic Surgery. 2020.] Lower eyelid transconjunctival blepharoplasty with fat repositioning: outcomes and complications

研究報告

番号	医療機器の一般名	文献名
1189	ポリプロピレン縫合糸	[European Journal of Plastic Surgery. 2020.] Lower eyelid transconjunctival blepharoplasty with fat repositioning: outcomes and complications
1190	ポリグリカブロン縫合糸	[Taiwanese Journal of Obstetrics & Gynecology 59(2020)565-569] Surgical outcomes of hysterectomy by transvaginal natural orifice transluminal endoscopic surgery (vNOTES) compared with laparoscopic total hysterectomy (LTH) in women with non-prolapsed and benign uterine diseases
1191	単回使用高周波処置用内視鏡能動器具	[Gut liver, 13, 5, 515-521,September, 2019] Long-term Clinical Outcomes and Risk of Peritoneal Seeding after Endoscopic Submucosal Dissection for Early Gastric Cancer: A Focus on Perforation during the Procedure
1192	単回使用高周波処置用内視鏡能動器具	[Gut liver, 13, 5, 515-521,September, 2019] Long-term Clinical Outcomes and Risk of Peritoneal Seeding after Endoscopic Submucosal Dissection for Early Gastric Cancer: A Focus on Perforation during the Procedure
1193	単回使用高周波処置用内視鏡能動器具	[Gut liver, 13, 5, 515-521,September, 2019] Long-term Clinical Outcomes and Risk of Peritoneal Seeding after Endoscopic Submucosal Dissection for Early Gastric Cancer: A Focus on Perforation during the Procedure
1194	脳神経外科手術用ナビゲーションユニット	[Mol Imaging Biol . 2020 Mar 30] Surface-Registration Frameless Stereotactic Navigation Is Less Accurate During Prone Surgeries: Intraoperative Near-Infrared Visualization Using Second Window Indocyanine Green Offers an Adjunct
1195	植込み型除細動器・ペースメーカーリード	[Journal of Cardiovascular Electrophysiology. 2019 Nov;30(11):2453-2459.] Risk Stratification prior to lead Extraction and impact on major intraprocedural complications (RISE protocol)
1196	中心循環系血管内塞栓促進用補綴材	[Neuroradiol J. 2020 Aug 27;1971400920953299.] Delayed rupture of intracranial aneurysms after placement of intra-luminal flow diverter
1197	中心循環系血管内超音波カテーテル	[Journal of Cardiovascular Electrophysiology, Volume31, Issue7, July 2020, Pages 1579-1584] Patient-reported outcomes after cryoballoon ablation are equivalent between moderate sedation and general anesthesia.
1198	ポリジオキサノン縫合糸	[Langenbeck's Archives of Surgery. 2020; 405(4): 427-434.] Randomised-controlled feasibility trial on abdominal wall closure techniques in patients undergoing relaparotomy (ReLap study; DRKS00013001).
1199	ポリグラクテン縫合糸	[Journal of Robotic Surgery,2019, 13:245-251] Simplified robot-assisted partial nephrectomy: step-by-step technique and perioperative outcomes.
1200	体内用結さつクリップ	[Journal of Robotic Surgery, 2019,13:245-251] Simplified robot-assisted partial nephrectomy: step-by-step technique and perioperative outcomes.
1201	単回使用トロカールスリーブ	[The Association of Coloproctology of Great Britain and Ireland. 17, 1071-1078.] Single-incision laparoscopic surgery for rectal cancer: early results and medium-term oncological outcome
1202	単回使用トロカールスリーブ	[Urology Annals, Jul - Sep 2015, Vol 7, Issue 3.] LESS living donor nephrectomy: Surgical technique and results
1203	単回使用トロカールスリーブ	[Surg Endosc (2016) 30:464-470.] Transanal total mesorectal excision for rectal carcinoma: short-term outcomes and experience after 80 cases
1204	単回使用トロカールスリーブ	[J Min Access Surg 2017;13:37-41.] Clinical outcomes of single incision laparoscopic surgery and conventional laparoscopic transabdominal preperitoneal inguinal hernia repair
1205	体内固定用組織ステーブル	[Updates in Surgery (2019) 71:157-163.] Transanal total mesorectal excision (TaTME): single-centre early experience in a selected population
1206	単回使用電気手術向け内視鏡用スネア	[Turkish Journal of Medical Sciences, 46, 1486-1490, January, 2016] Should antibiotics be administered after endoscopic mucosal resection in patients with colon polyps?

研究報告

番号	医療機器の一般名	文献名
1207	体内固定用組織ステーブル	[Surg Endosc (2016) 30:464-470.] Transanal total mesorectal excision for rectal carcinoma short term outcomes and experience after 80 cases
1208	脊椎ケージ	[中部日本整形外科災害外科学会雑誌 Vol.62, Page.256 (2019.09.01)] 側方椎体間固定術における合併症
1209	整形外科用骨セメント	[骨折(Web)Vol.42, No.2, Page.432-435 (WEB ONLY) (2020.03.25)] 胸腰椎椎体骨折に対する経皮的椎体形成術 (balloon kyphoplasty: BKP)の短期治療成績
1210	全人工膝関節	[The Orthopaedic Journal of Sports Medicine] Cruciate retaining versus posterior stabilized total knee arthroplasty for the treatment of valgus osteoarthritis?
1211	整形外科用骨セメント	[The Journal of Arthroplasty 35 (2020) S182eS189] Primary Total Knee Arthroplasty Performed Using High-Viscosity Cement is Associated With Higher Odds of Revision for Aseptic Loosening
1212	体内固定用組織ステーブル	[Techniques in Coloproctology, 10 September 2020] Impact of the novel powered circular stapler on risk of anastomotic leakage in colorectal anastomosis: a propensity score-matched study
1213	ポリプロピレン縫合糸	[International Urogynecology Journal. 2019; 30(3): 393-399.] Outcome of rolled fortified vaginal flap operation on female patients with intrinsic sphincteric deficiency: 2-year follow-up.
1214	経カテーテルプラタ心のう膜弁	[Circ Cardiovasc Interv. 2020;13:] Balloon Versus Self-Expandable Valve for the Treatment of Bicuspid Aortic Valve Stenosis: Insights from the BEAT International Collaborative Registries
1215	経カテーテルプラタ心のう膜弁	[Circ Cardiovasc Interv. 2020;13:] Balloon Versus Self-Expandable Valve for the Treatment of Bicuspid Aortic Valve Stenosis: Insights from the BEAT International Collaborative Registries
1216	経カテーテルプラタ心のう膜弁	[JAMA cardiology] Transcatheter Aortic Valve Replacement in Low-risk Patients With Bicuspid Aortic Valve Stenosis
1217	経カテーテルプラタ心のう膜弁	[JAMA cardiology] Transcatheter Aortic Valve Replacement in Low-risk Patients With Bicuspid Aortic Valve Stenosis
1218	経カテーテルプラタ心のう膜弁	[The Annals of thoracic surgery(2020)] Outcomes of current generation Transfemoral Balloon-Expandable versus Self-Expandable TAVR
1219	経カテーテルプラタ心のう膜弁	[The Annals of thoracic surgery(2020)] Outcomes of current generation Transfemoral Balloon-Expandable versus Self-Expandable TAVR
1220	経頭蓋治療用磁気刺激装置	[仁明会精神医学研究(第18巻1号)P49-59] うつ病と経頭蓋磁気刺激TMS治療
1221	ポリプロピレン縫合糸	[Journal of Pediatric Endoscopic Surgery. 2020; 2: 145-152.] Laparoscopic assisted percutaneous internal ring suturing for inguinal hernia repair in pediatrics.
1222	ペースメーカー・除細動器リード除去キット	[Heart and Vessels volume 35, pages825-834(2020)] Transfemoral extraction of pacemaker and implantable cardioverter defibrillator leads using Needle's Eye Snare: a single center experience of more than 900 leads
1223	薬剤溶出型大腿動脈用ステント	[厚生労働科学研究費補助金 行政政策研究分野 厚生労働科学特別研究(文献番号:201906018A、課題番号19-CA2-018)] バクリタクセルを用いた末梢血管治療デバイスの長期的安全性に関する研究
1224	全人工膝関節	[Stryker's infos] キネマティックアライメントとメカニカルアライメントはTKA後5年時の臨床およびX線成績に差はない:無作為化比較試験

研究報告

番号	医療機器の一般名	文献名
1225	脊椎ケージ	【日本脊髄外科学会プログラム・抄録集 Vol.34th, Page.156 (2019)】腰椎後側弯症に対するLLIF併用脊柱矯正固定術の長期成績
1226	脊椎ケージ	【日本脊髄外科学会プログラム・抄録集 Vol.34th, Page.162 (2019)】OLIFでのminor complicationと留意点
1227	脊椎ケージ	【日本脊髄外科学会プログラム・抄録集 Vol.34th, Page.162 (2019)】Lateral Interbody Fusion109例の術後成績と手術手技の改善
1228	整形外科用骨セメント	【日本脊髄外科学会プログラム・抄録集 Vol.34th, Page.163 (2019)】脊椎圧迫骨折に対する外科的治療-BKPから椎体固定術まで-
1229	単回使用椎体用矯正器具	【日本脊髄外科学会プログラム・抄録集 Vol.34th, Page.177 (2019)】Balloon kyphoplasty(BKP)の合併症
1230	整形外科用骨セメント	【日本脊髄外科学会プログラム・抄録集 Vol.34th, Page.177 (2019)】Balloon kyphoplasty(BKP)の合併症
1231	アブレーション向け循環器用カテーテル	【Indian Pacing and Electrophysiology Journal (India): 2020.】 Learning curves in atrial fibrillation ablation - A comparison between second generation cryoballoon and contact force sensing radiofrequency catheters
1232	心臓用カテーテルイントロデューサキット	【Indian Pacing and Electrophysiology Journal (India): 2020.】 Learning curves in atrial fibrillation ablation - A comparison between second generation cryoballoon and contact force sensing radiofrequency catheters
1233	循環補助用心内留置型ポンプカテーテル	【Circulation. Heart failure 2020; Vol.13. No3,e005853-】 Early Escalation of Mechanical Circulatory Support Stabilizes and Potentially Rescues Patients in Refractory Cardiogenic Shock.
1234	循環補助用心内留置型ポンプカテーテル	【Journal of cardiac surgery 2019 Dec;34(12):1569-1572】 Concomitant temporary mechanical support in high risk coronary artery bypass surgery
1235	体内固定用コンプレッションヒッププレート	【第46回日本骨折治療学会学術集会抄録号 バーチャル学術集会 Page.S300(2020)】 大腿骨転子部骨折に対しOLHS(オプリーク)で固定するとカットアウトしない
1236	体内固定用コンプレッションヒッププレート	【第46回日本骨折治療学会学術集会抄録号 バーチャル学術集会 Page.S224(2020)】 Twinsを用いた大腿骨頸部骨折の術後合併症
1237	体内固定用コンプレッションヒッププレート	【第46回日本骨折治療学会学術集会抄録号 バーチャル学術集会 Page.S224(2020)】 大腿骨頸部骨折に対する骨接合術後合併症の検討 ハンソンピンとTwinsとの比較
1238	体内固定用プレート	【第46回日本骨折治療学会学術集会抄録号 バーチャル学術集会 Page.S467(2020)】 橈骨遠位端骨折におけるStellar Dの使用経験
1239	体内固定用プレート	【第46回日本骨折治療学会学術集会抄録号 バーチャル学術集会 Page.S205(2020)】 橈骨遠位端骨折に対するStellarDプレートによる治療成績と手術手技
1240	体内固定用組織ステーブル	【Updates in Surgery (2020) 72:477-482.】 Indocyanine green-enhanced fluorangiography (ICGf) in laparoscopic extraperitoneal rectal cancer resection
1241	心臓内補綴材	【Rev Cardiovasc Med. 2014;15(2):142-151】 Left Atrial Appendage Occlusion With the WATCHMAN™for Stroke Prevention in Atrial Fibrillation
1242	心臓内補綴材	【European Heart Journal (2016) 37, 2465-2474】 Implant success and safety of left atrial appendage closure with the WATCHMAN device: peri-procedural outcomes from the EWOLUTION registry

研究報告

番号	医療機器の一般名	文献名
1243	脳神経外科手術用ナビゲーションユニット	[Zhongguo gu shang = China journal of orthopaedics and traumatology(CHINA), Volume:33,Issue:9, 853-9 :Sep 25, 2020] Treatment of degenerative scoliosis with oblique lateral lumbar interbody fusion combined with long-segment internal fixation through navigation for posterior
1244	脳神経外科手術用ナビゲーションユニット	[Global spine journal(ENGLAND), 2192568220956979 : Oct 1, 2020] Transpedicular Screw Placement Accuracy Using the O-Arm Versus Freehand Technique at a Single Institution
1245	弁形成リング	[J Thorac Cardiovasc Surg 2010;139:76-84] Four decades of experience with mitral valve repair: Analysis of differential indications, technical evolution, and long-term outcome
1246	脳神経外科手術用ナビゲーションユニット	[World Neurosurgery (United States), Volume:143, 346-352: Nov 2020] Frameless Stereotactic Biopsy with DTI-Based Tractography Integration: How to Adjust the Trajectory-A Case Series
1247	弁形成リング	[J Thorac Cardiovasc Surg 2010;139:76-84] Four decades of experience with mitral valve repair: Analysis of differential indications, technical evolution, and long-term outcome
1248	経カテーテルプラタ心のう膜弁	[J Am Coll Cardiol Intv 2019;12:448-56] The Fate of Transcaval Access Tracts: 12-Month Results of the Prospective NHLBI Transcaval Transcatheter Aortic Valve Replacement Study
1249	コラーゲン使用吸収性局所止血材	[Journal of vascular surgery; 2020] Complication Rates Associated with Antegrade Use of Vascular Closure Devices : A Systematic Review and Pooled-Analysis
1250	ウシ心のう膜弁	[日本心臓血管外科学会雑誌] 大動脈弁位Carpentier-Edwards Perimount Magna弁とSt.Jude Medical Trifecta弁の比較 -移植しやすさ,術後早期弁機能,および構造的劣化に関して-
1251	治療用電気手術器	[Kurume Medical Journal, 66, 00-00, 2019] Achievement of Surgical Proficiency in Laparoscopic Surgery for Early Endometrial Cancer by Gynecologic Oncologists
1252	心臓内補綴材	[Circulation 2011, 123:417-424] Safety of Percutaneous Left Atrial Appendage Closure : Results From the Watchman Left Atrial Appendage System for Embolic Protection in Patients With AF (PROTECT AF) Clinical Trial and the Continued Access Registry
1253	体内用結さつクリップ	[An international journal of Obstetrics and Gynaecology,2020,(127), 1284-1293] Hysteropexy in the treatment of uterine prolapse stage 2 or higher: laparoscopic sacrohysteropexy versus sacrospinous hysteropexy?a multicentre randomised controlled trial (LAVA trial)
1254	ポリプロピレン縫合糸	[An international journal of Obstetrics and Gynaecology,2020,(127), 1284-1293] Hysteropexy in the treatment of uterine prolapse stage 2 or higher: laparoscopic sacrohysteropexy versus sacrospinous hysteropexy?a multicentre randomised controlled trial (LAVA trial)
1255	非吸収性ヘルニア・胸壁・腹壁用補綴材	[An international journal of Obstetrics and Gynaecology,2020,(127), 1284-1293] Hysteropexy in the treatment of uterine prolapse stage 2 or higher: laparoscopic sacrohysteropexy versus sacrospinous hysteropexy?a multicentre randomised controlled trial (LAVA trial)
1256	中心循環系血管内塞栓促進用補綴材	[American Journal of Neuroradiology June 2020] Residual Flow Inside the Woven EndoBridge Device at Follow-Up: Potential Predictors of the Bic âre Occlusion Scale Score 1 Phenomenon.
1257	整形外科用骨セメント	[骨折(Web)Vol.42, No.1, Page.104-108 (WEB ONLY) (2020.01.25)] Balloon kyphoplasty(BKP)術後における骨セメント関連の合併症に対する検討
1258	心臓用カテーテル型電極	[Journal of Arrhythmia. 2020;36:634-641.] Safety and efficacy of uninterrupted treatment with edoxaban or warfarin during the peri-procedural period of catheter ablation for atrial fibrillation
1259	単回使用電気手術向け内視鏡用スネア	[J Clin Gastroenterol Volume 50, Number 2, February 2016] Cap-assisted Endoscopic Mucosal Resection is Highly Effective for Nonpedunculated Colorectal Lesions
1260	コラーゲン使用人工皮膚	[HAND 2018, Vol. 13(1) 74-79] Use of Integra in the Management of Complex Hand Wounds From Cancer Resection and Nonburn Trauma

研究報告

番号	医療機器の一般名	文献名
1261	薬剤溶出型大腿動脈用ステント	[CardioVascular and Interventional Radiology (2020)] Prediction Model for Freedom from TLR from a Multi-study Analysis of Long-Term Results with the Zilver PTX Drug-Eluting Peripheral Stent
1262	冠動脈ステント	[Cardiovascular Diabetology (2020) ; 19:162] Clinical outcome of biodegradable polymer sirolimus eluting stent and durable polymer everolimus eluting stent in patients with diabetes
1263	治療用電気手術器	[Med Forum 2020;31(6):8-11.]Complications of Ligasure Haemorrhoidectomy: An Experience of 144 Cases
1264	中心循環系塞栓捕捉用カテーテル	[Annals of Vascular Surgery (United States), Volume:68, 391-399 : Oct 2020] Outcomes of Adjunctive Drug-Coated Versus Uncoated Balloon after Atherectomy in Femoropopliteal Artery Disease
1265	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:68, 391-399 : Oct 2020] Outcomes of Adjunctive Drug-Coated Versus Uncoated Balloon after Atherectomy in Femoropopliteal Artery Disease
1266	バルーン拡張式血管形成術用カテーテル	[European Heart Journal (United Kingdom), Volume:41,Issue:27, 2541-2552: Jul 14, 2020] COMPARE: Prospective, randomized, non-inferiority trial of high- vs. low-dose paclitaxel drug-coated balloons for femoropopliteal interventions
1267	中心循環系塞栓捕捉用カテーテル	[JACC: Cardiovascular Interventions (United States), Volume:13,Issue:18, 2170-2177: Sep 28, 2020] 1-Month Results From a Prospective Experience on CAS Using CGuard Stent System: The IRONGUARD 2 Study
1268	中心循環系塞栓捕捉用カテーテル	[JACC: Cardiovascular Interventions (United States), Volume:13,Issue:18, 2170-2177 : Sep 28, 2020] 1-Month Results From a Prospective Experience on CAS Using CGuard Stent System: The IRONGUARD 2 Study
1269	ビデオ軟性十二指腸鏡	[Turkish Journal of Gastroenterology, 31, 4, 318-323, May-2020] Endoscopic retrograde cholangiography via a permanent access loop
1270	ビデオ軟性胃十二指腸鏡	[Turkish Journal of Gastroenterology, 31, 4, 318-323, May-2020] Endoscopic retrograde cholangiography via a permanent access loop
1271	焼灼術用電気手術ユニット	[日本消化器病学会中国支部例会プログラム・抄録集:2019年111巻57頁] 肝癌に対する水冷式マイクロ波焼灼療法(MWA)の当院での使用状況について
1272	単回使用高周波処置用内視鏡能動器具	[Journal of Cancer Research and Therapeutics 14,1, 4-10, Jun-2019] Clinical efficacy of endoscopic submucosal dissection in the treatment of early esophageal cancer and precancerous lesions.
1273	ラジオ波焼灼システム	[日本消化器病学会中国支部例会プログラム・抄録集:2019年111巻57頁] 肝癌に対する水冷式マイクロ波焼灼療法(MWA)の当院での使用状況について
1274	体内固定用組織ステーブル	[Surgery Today. https://doi.org/10.1007/s00595-020-02109-0] Powered articulation by the Signia stapling system for stapling position adjustments: optimizing safe surgical margins in thoracoscopic sublobar resection
1275	人工椎間板	[Global spine journal(ENGLAND), 2192568219888448 : Nov 21, 2019] Outcomes After Cervical Disc Arthroplasty Versus Stand-Alone Anterior Cervical Discectomy and Fusion: A Meta-Analysis
1276	人工椎間板	[European spine journal(GERMANY): Aug 31, 2020] Osteolysis after cervical disc arthroplasty
1277	人工椎間板	[Spine Journal (Netherlands), Volume:20,Issue:9, S123-S124 : Sep 2020] 250. Occurrence and clinical implications of heterotopic ossification after cervical disc arthroplasty with Prestige LP? disc at two contiguous levels
1278	人工椎間板	[Spine(UNITED STATES): Sep 4, 2020] Is there a Relationship between Bony Fusion after Anterior Cervical Discectomy and Fusion and Heterotopic Ossification after Cervical Disc Arthroplasty in Hybrid Surgery?

研究報告

番号	医療機器の一般名	文献名
1279	人工椎間板	[World neurosurgery(UNITED STATES): Sep 18, 2020] Effect of changes in postoperative intervertebral space height on clinical and radiological outcomes after cervical disc replacement
1280	人工椎間板	[The spine journal : official journal of the North American Spine Society(UNITED STATES): Sep 20, 2020] A cross-sectional analysis of 1347 complications for cervical disc replacements from medical device reports maintained by the United States Food and Drug Administration
1281	心臓用カテーテルイントロ デュースキット	[JACC: Clinical Electrophysiology. 2020 Sep;6(9):1067-1072.]Clinically Manifesting Air Embolisms in Cryoballoon Ablation: Can Novel Water Buckets Reduce the Risk?
1282	植込み型除細動器・ペース メーカーリード	[Europace. 2017 Dec 1;19(12):1994-2000.]Procedural outcomes and long-termsurvival following trans-venous defibrillator lead extraction in patients with end-stage renal disease
1283	植込み型除細動器・ペース メーカーリード	[Europace. 2017 Dec 1;19(12):1994-2000.]Procedural outcomes and long-termsurvival following trans-venous defibrillator lead extraction in patients with end-stage renal disease
1284	弁形成リング	[J Thorac Cardiovasc Surg 2014;148:2027-32]Very long-term durability of the edge-to-edge repair for isolated anterior mitral leaflet prolapse: Up to 21 years of clinical and echocardiographic results
1285	循環補助用心内留置型ポン プカテーテル	[第30回日本臨床工学会] 当院におけるIMPELLA管理中のアラーム発生率とその対応について
1286	循環補助用心内留置型ポン プカテーテル	[PloS one, 2020; Vol.15. No7,e0235762-] Pre-PCI versus immediate post-PCI Impella initiation in acute myocardial infarction complicated by cardiogenic shock.
1287	アブレーション向け循環器 用カテーテル	[Journal of Interventional Cardiac Electrophysiology(2020)58:35-41] Feasibility and safety of uninterrupted apixaban in patients undergoing radiofrequency ablation for atrial fibrillation
1288	心臓用カテーテルイントロ デュースキット	[Journal of Arrhythmia. 2019;35:262-266.] Left atrial appendage closure device implantation guided with fluoroscopy only: Long-term results
1289	経中隔用針	[Journal of Arrhythmia. 2019;35:262-266.] Left atrial appendage closure device implantation guided with fluoroscopy only: Long-term results
1290	経中隔用針	[Pacing Clin Electrophysiol. 2019;42:868-873.]Over-the-needle trans-septal access using the cryoballoon delivery sheath and dilator in atrial fibrillation ablation
1291	体内固定用プレート	[Journal of Cranio-Maxillo-Facial Surgery 47(2019)1175-1180] A retrospective comparative study of mandibular fracture treatment with internal fixation using reconstruction plate versus miniplates
1292	体内固定用組織ステー ブル	[Am J Transl Res 2020;12(5):2225-2233] Comparison of short- and long-term outcomes following laparoscopy and open total gastrectomy for gastric cancer: a propensity score-matched analysis
1293	超音波処置用能動器具	[J Thorac Dis. 2020 May;12(5):1972-1981] Initial experience with uniportal video-assisted thoracoscopic surgery for the treatment of lung cancer performed by a surgeon who did not have previous experience performing multiportal thoracoscopic surgery: a single center retrospective study
1294	整形外科用骨セメント	[World Neurosurgery (United States), Volume:141, e801-e814 : Sep 2020] Comparison of Costs and Postoperative Outcomes between Vertebroplasty and Kyphoplasty for Osteoporotic Vertebral Compression Fractures: Analysis from a State-Level Outpatient Database
1295	単回使用椎体用矯正器具	[Chinese journal of reparative and reconstructive surgery(CHINA), Volume:34,Issue:9, 1136-1141: Sep 15, 2020] Robot-guided percutaneous kyphoplasty in treatment of multi-segmental osteoporotic vertebral compression fracture
1296	整形外科用骨セメント	[Chinese journal of reparative and reconstructive surgery(CHINA), Volume:34,Issue:9, 1136-1141: Sep 15, 2020] Robot-guided percutaneous kyphoplasty in treatment of multi-segmental osteoporotic vertebral compression fracture

研究報告

番号	医療機器の一般名	文献名
1297	アブレーション向け循環器用カテーテル	[Arrhythmia & Electrophysiology Review. 2020 Aug; 9(2): 104 -107.] Cryoballoon Ablation of Atrial Fibrillation in Octogenarians
1298	アブレーション向け循環器用カテーテル	[Journal of Interventional Cardiac Electrophysiology.https://doi.org/10.1007/s10840-020-00887-8] Long-term durability of posterior wall isolation using the cryoballoon in patients with persistent atrial fibrillation: a multicenter analysis of repeat catheter ablations
1299	経カテーテルプラタ心のう膜弁	[Journal of the American College of Cardiology VOL.72, NO.13, SUPPL B, 2018] TCT-782 Early outcomes comparison of TAVI using three different second-generation prostheses - Edwards SAPIEN 3, Medtronic Evolut R, Symetis ACURATE neo TF
1300	経カテーテルプラタ心のう膜弁	[Journal of the American College of Cardiology VOL.72, NO. 13, SUPPL B, 2018] TCT-71 Predictors, incidence and outcomes of patients undergoing transcatheter aortic valve implantation complicated by stroke - From the CENTER-Collaboration
1301	超音波処置用電動器具	[Translational Medicine, 2020, 21(8): 27-30] Harmonic Focus Versus Conventional Electrocautery For Femoral Artery Exposure: A "Direct" Comparison On The Same Patients
1302	体内固定用プレート	[Knee Surg Relat Res 2018;30(4):293-302] Short-Term Results of Hybrid Closed-Wedge High Tibial Osteotomy: A Case Series with a Minimum 3-Year Follow-up
1303	アブレーション向け循環器用カテーテル	[Journal of Arrhythmia. 2020;00:1 -40. DOI: 10.1002/joa3.12436] Correlation of pulmonary vein reconnection patterns after cryoballoon and duty cycled ablation of atrial fibrillation with the time of arrhythmia recurrence
1304	体内固定用プレート	[Asia-Pacific Journal of Sports Medicine, Arthroscopy, Rehabilitation and Technology 18(2019)23-27] Stress fractures of the lateral tibial plateau after open wedge high tibial osteotomy could be delayed type III lateral hinge fractures
1305	除細動機能なし植込み型両心室ペーシングパルスジェネレータ	[Europace (2013) 15, 1609 -1614] Cardiac resynchronization therapy in pacemaker-dependent patients with left ventricular dysfunction
1306	弁形成リング	[J Thorac Cardiovasc Surg 2006;131:364-70] Similar long-term results of mitral valve repair for anterior compared with posterior leaflet prolapse
1307	弁形成リング	[J Thorac Cardiovasc Surg 2005;130:1242-9] A comparison of outcomes of mitral valve repair for degenerative disease with posterior, anterior, and bileaflet prolapse
1308	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	[Cardiology Journal 2018, Vol. 25, No. 2, 236 -244] Refined heart failure detection algorithm for improved clinical reliability of OptiVol alerts in CRT-D recipients
1309	弁形成リング	[J Thorac Cardiovasc Surg 2013;145:1563-9] Chordal replacement with polytetrafluoroethylene sutures for mitral valve repair: A 25-year experience
1310	人工血管付プラタ心臓弁	[Interactive CardioVascular and Thoracic Surgery 16 (2013) 501-508.] Aortic biological valve prosthesis in patients younger than 65 years of age: transition to a flexible age limit?
1311	心臓用カテーテルイントロデューサキット	[Pacing Clin Electrophysiol. 2020;43:12 -18.] Safety and efficacy of zero fluoroscopy transseptal puncture with different approaches. Pacing and clinical electrophysiology
1312	経中隔用針	[Pacing Clin Electrophysiol. 2020;43:12 -18.] Safety and efficacy of zero fluoroscopy transseptal puncture with different approaches. Pacing and clinical electrophysiology
1313	心臓用カテーテルイントロデューサキット	[IJC Heart & Vasculature 26 (2020) 100459] European multicentre experience of staged hybrid atrial fibrillation ablation for the treatment of persistent and longstanding persistent atrial fibrillation
1314	心臓用カテーテルイントロデューサキット	[IJC Heart & Vasculature 26 (2020) 100459] European multicentre experience of staged hybrid atrial fibrillation ablation for the treatment of persistent and longstanding persistent atrial fibrillation

研究報告

番号	医療機器の一般名	文献名
1315	心臓用カテーテル型電極	[Journal of Arrhythmia, 2019;35:205-214.] The impact of the presence of left atrial low voltage areas on outcomes from pulmonary vein isolation
1316	アブレーション向け循環器用カテーテル	[Journal of Arrhythmia, 2019;35:205-214.] The impact of the presence of left atrial low voltage areas on outcomes from pulmonary vein isolation
1317	アブレーション向け循環器用カテーテル	[Journal of Arrhythmia, 2019;35:205-214.] The impact of the presence of left atrial low voltage areas on outcomes from pulmonary vein isolation
1318	経中隔用針	[Journal of Arrhythmia, 2019;35:205-214.] The impact of the presence of left atrial low voltage areas on outcomes from pulmonary vein isolation
1319	心臓用カテーテルイントロデューサキット	[Journal of Arrhythmia, 2019;35:205-214.] The impact of the presence of left atrial low voltage areas on outcomes from pulmonary vein isolation
1320	皮膚用接着剤	[Plast Reconstr Surg Glob Open 2019;7:e2189] Which Stitch? Replacing Anecdote with Evidence in Minor Hand Surgery.
1321	体内用結さつクリップ	[Clinical Gastroenterology and Hepatology (2020)] Randomized Controlled Trial of Over-the-Scope Clip as Initial Treatment of Severe Non-Variceal Upper Gastrointestinal Bleeding.
1322	ポリアミド縫合糸	[Plast Reconstr Surg Glob Open 2019;7:e2189] Which Stitch? Replacing Anecdote with Evidence in Minor Hand Surgery.
1323	ポリグリカブロン縫合糸	[Plast Reconstr Surg Glob Open 2019;7:e2189] Which Stitch? Replacing Anecdote with Evidence in Minor Hand Surgery.
1324	ポリグリカブロン縫合糸	[European Journal of Surgical Oncology 46 (2020) 240-244.] Breast conservation surgery by round block mammoplasty.
1325	ポリグラクチン縫合糸	[European Journal of Surgical Oncology 46 (2020) 240-244.] Breast conservation surgery by round block mammoplasty.
1326	ポリグラクチン縫合糸	[European Journal of Surgical Oncology 46 (2020) 240-244.] Breast conservation surgery by round block mammoplasty.
1327	中心循環系塞栓除去用カテーテル	[J NeuroIntervent Surg 2018;10:i45-i49.] North American Solitaire Stent Retriever Acute Stroke registry: post-marketing revascularization and clinical outcome results
1328	ポリジオキサノン縫合糸	[World Journal of Emergency Surgery. 2020; 15(10): 1-23.] Intraoperative surgical site infection control and prevention: a position paper and future addendum to WSES intra-abdominal infections guidelines.
1329	ポリグラクチン縫合糸	[World Journal of Emergency Surgery. 2020; 15(10): 1-23.] Intraoperative surgical site infection control and prevention: a position paper and future addendum to WSES intra-abdominal infections guidelines.
1330	体内固定用大腿骨髄内釘	[骨折(Web)Vol.41, No.2, Page.494-497 (WEB ONLY) (2019.04.25)] 大腿骨頸基部骨折の治療成績
1331	体内固定用コンプレッションヒッププレート	[骨折(Web)Vol.41, No.4, Page.1319-1323 (WEB ONLY) (2019.09.20)] 不安定型大腿骨頸部骨折に対するTwinHookによる骨接合術の検討
1332	ポリグラクチン縫合糸	[World Journal of Emergency Surgery. 2020; 15(10): 1-23.] Intraoperative surgical site infection control and prevention: a position paper and future addendum to WSES intra-abdominal infections guidelines.

研究報告

番号	医療機器の一般名	文献名
1333	単回使用手術用ステー ラ	[Obesity Surgery (2020) 30:2676-2683] Acceleration of Gastric Emptying and Improvement of GERD Outcome After Laparoscopic Sleeve Gastrectomy in Non-diabetic Obese Patients
1334	超音波処置用能動器具	[Obesity Surgery (2020) 30:2676-2683] Acceleration of Gastric Emptying and Improvement of GERD Outcome After Laparoscopic Sleeve Gastrectomy in Non-diabetic Obese Patients
1335	超音波処置用能動器具	[Arch Plast Surg. 2020 Mar; 47(2): 140-145.] Comparison of Harmonic scalpel and monopolar cautery for capsulectomy at the second stage of expander/implant breast reconstruction
1336	手術用ロボット手術ユニッ ト	[The Journal of Urology Vol.204, 490-495(2020)] Perioperative Outcomes of Single vs Multi-Port Robotic Assisted Radical Prostatectomy: A Single Institutional Experience
1337	手術用ロボット手術ユニッ ト	[The Journal of Urology Vol.204, 490-495(2020)] Perioperative Outcomes of Single vs Multi-Port Robotic Assisted Radical Prostatectomy: A Single Institutional Experience
1338	手術用ロボット手術ユニッ ト	[BJU Int 2020; 126: 300-308] Transvesical robot-assisted radical prostatectomy: initial experience and surgical outcomes
1339	手術用ロボット手術ユニッ ト	[BJU Int 2020; 126: 300-308] Transvesical robot-assisted radical prostatectomy: initial experience and surgical outcomes
1340	単回使用高周波処置用内 視鏡能動器具	[Surgical endoscopy,30,10,4206-13,2016] Feasibility of endoscopic submucosal dissection for upper gastrointestinal submucosal tumors treatment and value of endoscopic ultrasonography in pre-operation assess and postoperation follow-up: a prospective study of 224 cases in a single medical center
1341	単回使用高周波処置用内 視鏡能動器具	[Surgical endoscopy,30,10,4206-13,2016] Feasibility of endoscopic submucosal dissection for upper gastrointestinal submucosal tumors treatment and value of endoscopic ultrasonography in pre-operation assess and postoperation follow-up: a prospective study of 224 cases in a single medical center
1342	単回使用高周波処置用内 視鏡能動器具	[GASTROINTESTINAL ENDOSCOPY Volume 89, No.1: 2019] Clinical impact of closure of the mucosal defect after duodenal endoscopic submucosal dissection
1343	手術用ロボット手術ユニッ ト	[Surgery Today(2020)50:955-965] Should robotic gastrectomy become a standard surgical treatment option for gastric cancer?
1344	単回使用高周波処置用内 視鏡能動器具	[GASTROINTESTINAL ENDOSCOPY Volume 89, No.1: 2019] Clinical impact of closure of the mucosal defect after duodenal endoscopic submucosal dissection
1345	単回使用高周波処置用内 視鏡能動器具	[GASTROINTESTINAL ENDOSCOPY Volume 89, No.1: 2019] Clinical impact of closure of the mucosal defect after duodenal endoscopic submucosal dissection
1346	手術用ロボット手術ユニッ ト	[Surgery Today(2020)50:955-965] Should robotic gastrectomy become a standard surgical treatment option for gastric cancer?
1347	手術用ロボット手術ユニッ ト	[Surgery Today(2020)50:955-965] Should robotic gastrectomy become a standard surgical treatment option for gastric cancer?
1348	体内固定用組織ステー ブル	[第74回日本消化器外科学会総会抄録 2019年7月 P.482] 腹腔鏡下結腸切除術時の体腔内機能的端々吻合における合成吸収性補強材付き自動縫合器の有用性
1349	手術用ロボット手術ユニッ ト	[Curr. Treat. Options in Oncol(2020)21: 80] Use of Robotics in Surgical Treatment of Non-small Cell Lung Cancer
1350	手術用ロボット手術ユニッ ト	[Curr. Treat. Options in Oncol(2020)21: 80] Use of Robotics in Surgical Treatment of Non-small Cell Lung Cancer

研究報告

番号	医療機器の一般名	文献名
1351	脊椎ケージ	[Neurosurgical focus(UNITED STATES), Volume:49,Issue:3, E11: Sep 2020] Lateral lumbar interbody fusion in revision surgery for restenosis after posterior decompression
1352	脊椎ケージ	[International journal of surgery (London, England)(ENGLAND), Volume:83, 39-46: Sep 11, 2020] Oblique lateral interbody fusion combined percutaneous pedicle screw fixation in the surgical treatment of single-segment lumbar tuberculosis: A single-center retrospective comparative study
1353	手術用ロボット手術ユニット	[Curr. Treat. Options in Oncol(2020)21: 80] Use of Robotics in Surgical Treatment of Non-small Cell Lung Cancer
1354	脊椎ケージ	[Neurosurgical review(GERMANY): Sep 17, 2020] Efficacy and radiographic analysis of oblique lumbar interbody fusion in treating lumbar degenerative spondylolisthesis with sagittal imbalance
1355	脊椎ケージ	[European spine journal (GERMANY): Sep 22, 2020] The correlation of intraoperative distraction of intervertebral disc with the postoperative canal and foramen expansion following oblique lumbar interbody fusion
1356	脊椎ケージ	[Zhongguo gu shang = China journal of orthopaedics and traumatology(CHINA), Volume:33,Issue:9, 853-9 : Sep 25, 2020] Treatment of degenerative scoliosis with oblique lateral lumbar interbody fusion combined with long-segment internal fixation through navigation for posterior.
1357	手術用ロボット手術ユニット	[Acta Medica 2020; 63(2): 63-66] Robotic Management of Fibroids: Discussion of Use, Criteria and Advantages
1358	手術用ロボット手術ユニット	[Acta Medica 2020; 63(2): 63-66] Robotic Management of Fibroids: Discussion of Use, Criteria and Advantages
1359	皮膚用接着剤	[Orthopedics. 2020; 2: 1-8.] Allergic Contact Dermatitis to Dermabond Prineo after Elective Orthopedic Surgery.
1360	手術用ロボット手術ユニット	[Acta Medica 2020; 63(2): 63-66] Robotic Management of Fibroids: Discussion of Use, Criteria and Advantages
1361	循環補助用心内留置型ポンプカテーテル	[J Am Heart Assoc. 2019;8:e012171.] Prospective Comparison of a Percutaneous Ventricular Assist Device and Venoarterial Extracorporeal Membrane Oxygenation for Patients With Cardiogenic Shock Following Acute Myocardial Infarction.
1362	手術用ロボット手術ユニット	[日本内視鏡外科学会雑誌 2019; 24(7) p.SF094-4] 直腸癌に対するロボット支援手術の導入とda Vinci Firefly technologyを応用した新規腫瘍位置同定法の開発
1363	手術用ロボット手術ユニット	[J thorac Dis 2020;12(7):3561-3572] Impact of da Vinci Xi robot in pulmonary resection
1364	手術用ロボット手術ユニット	[J thorac Dis 2020;12(7):3561-3572] Impact of da Vinci Xi robot in pulmonary resection
1365	薬剤溶出型大腿動脈用ステント	[J Atheroscler Thromb, 2020; 27: 164-171] One-Year Late Lumen Loss between A Polymer-Coated Paclitaxel-Eluting Stent (Eluvia) and a Polymer-Free Paclitaxel-Coated Stent (Zilver PTX) for Femoropopliteal Disease
1366	単回使用吸引用針	[Digestive Diseases and Sciences Published online: 17 June 2020] Comparison of Two Specialized Histology Needles for Endoscopic Ultrasound (EUS)-Guided Liver Biopsy: A Pilot Study
1367	皮膚用接着剤	[Annals - Royal College of Surgeons. 2018;100: 190-193.] Ostomy creation with fewer sutures using tissue adhesives (cyanoacrylates) in inflammatory bowel disease: a pilot study.
1368	ポリグラクチン縫合糸	[Annals - Royal College of Surgeons. 2018;100: 190-193.] Ostomy creation with fewer sutures using tissue adhesives (cyanoacrylates) in inflammatory bowel disease: a pilot study.

研究報告

番号	医療機器の一般名	文献名
1369	循環補助用心内留置型ポンプカテーテル	[J Card Surg. 2020;35(1):113-7.] The postoperative use of Impella as a ventricular assist device in high-risk patients undergoing coronary artery bypass surgery: A case series and comparison.
1370	循環補助用心内留置型ポンプカテーテル	[Catheter Cardiovasc Interv. 2020;95(2):309-16.] Vascular complications associated with percutaneous left ventricular assist device placement: A 10-year US perspective.
1371	内視鏡用軟性生検鉗子	[RESPIRATORY INVESTIGATION 58 (2020) 376-380] Comparison of ultrathin bronchoscopy with conventional bronchoscopy for the diagnosis of peripheral lung lesions without virtual bronchial navigation
1372	単回使用クラス 処置キット	[RESPIRATORY INVESTIGATION 58 (2020) 376-380] Comparison of ultrathin bronchoscopy with conventional bronchoscopy for the diagnosis of peripheral lung lesions without virtual bronchial navigation
1373	単回使用高周波処置用内視鏡能動器具	[Gastrointestinal endoscopy] Therapeutic outcomes of endoscopic submucosal dissection of differentiated early gastric cancer in a Western endoscopy setting (with video)
1374	単回使用高周波処置用内視鏡能動器具	[Surgical endoscopy,30,9,3774-3782,2016] Factors predicting the technical difficulty of peroral endoscopic myotomy for achalasia
1375	癒着防止吸収性バリア	[World Journal of Surgery. 2020] Safety of Use of a Sheet-Type Adhesion Barrier (Interceed) During Liver Surgery.
1376	アブレーション向け循環器用カテーテル	[J Cardiovasc Electrophysiol. 2020;31:1702-1708.] Comparison of high-power and conventional-power radiofrequency energy deliveries in pulmonary vein isolation using unipolar signal modification as a local endpoint
1377	体内用結さつクリップ	[Endoscopy International Open] Comparison of long-term outcomes between endoscopic band ligation and endoscopic clipping for colonic diverticular hemorrhage
1378	再使用可能な内視鏡用非能動処置具	[Endoscopy International Open] Comparison of long-term outcomes between endoscopic band ligation and endoscopic clipping for colonic diverticular hemorrhage
1379	ポリグラクテン縫合糸	[Medical Forum Monthly. 2018;29(12):48-51.] Skin Adhesive Versus Absorbable Suture in Closing Wound.
1380	皮膚用接着剤	[Medical Forum Monthly. 2018;29(12):48-51.] Skin Adhesive Versus Absorbable Suture in Closing Wound.
1381	超音波処置用能動器具	[Gland Surg 2020;9(2):192-199] Ultrasonic scalpel with knot tying protects parathyroid function for total thyroidectomy with central neck dissection
1382	体内固定用プレート	[Orthopaedic Surgery 2020;12:869-877] Volar, Splitting, and Collapsed Type of Die-Punch Fracture Treated by Volar Locking Plate (VLP): A Retrospective Study
1383	大動脈用ステントグラフト	[Cardiovasc Intervent Radiol (2020) 43:971-980] Improved Midterm Outcomes Using Standard Devices and EndoAnchors for Endovascular Repair of Abdominal Aortic Aneurysms with Hyperangulated Necks
1384	血管内塞栓促進用補綴材	[Annals of Vascular Surgery (2020)] Human saphenous vein histopathology 2 years after cyanoacrylate closure using the VenaSeal system
1385	非吸収性ヘルニア・胸壁・腹壁用補綴材	[International Urogynecology Journal. 2020, 31(7), 1423-1433.] Long-term mesh erosion rate following abdominal robotic reconstructive pelvic floor surgery: a prospective study and overview of the literature.
1386	ポリエステル縫合糸	[International Urogynecology Journal. 2020, 31(7), 1423-1433.] Long-term mesh erosion rate following abdominal robotic reconstructive pelvic floor surgery: a prospective study and overview of the literature.

研究報告

番号	医療機器の一般名	文献名
1387	ポリジオキサノン縫合糸	[Surgery (United States) . 2020, 167(6), 950-956.] Postoperative infectious complications caused by multidrug-resistant pathogens in patients undergoing major hepatectomy with extrahepatic bile duct resection.
1388	ポリアミド縫合糸	[Aust Crit Care . 2020 Sep;33(5):441-451.] Central venous access device Securement and dressing effectiveness: The CASCADE pilot randomized controlled trial in the adult intensive care
1389	超音波処置用電動器具	[The American Journal of Surgery. 2020 Apr;219(4):696-700.] The achilles heel of minimally invasive inguinal lymph node dissection: Seroma formation
1390	心内膜植込み型ペースメーカーリード	[J Am Coll Cardiol 2018;71:2319-30] Clinical Outcomes of His Bundle Pacing Compared to Right Ventricular Pacing
1391	網膜復位用人工補綴材	[眼科臨床紀要 2020: 13(5) p.313-317] 難治性網膜剥離に対するシリコンオイル抜去前後の眼圧と、影響を与える因子の検討
1392	薬剤溶出型大腿動脈用ステント	[Circulation. 2020;141:1859-1869] Mortality and Paclitaxel-Coated Devices: An Individual Patient Data Meta-Analysis
1393	単回使用高周波処置用内視鏡電動器具	[PLoS One] Heading toward the Right Direction-Solution Package for Endoscopic Submucosal Tunneling Resection in the Stomach
1394	経カテーテルプラタ心のう膜弁	[Health Sci Rep. 2019;2:e95.] A retrospective study of conscious sedation versus general anaesthesia in patients scheduled for transfemoral aortic valve implantation: A single center experience
1395	経カテーテルプラタ心のう膜弁	[Ann Transl Med 2020;8(15):955] Long term follow up of percutaneous treatment for degenerated Mitroflow prosthesis with self-expanding transcatheter aortic valve implantation
1396	経カテーテルプラタ心のう膜弁	[Ann Transl Med 2020;8(15):955] Long term follow up of percutaneous treatment for degenerated Mitroflow prosthesis with self-expanding transcatheter aortic valve implantation
1397	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	[Clinical Cardiology. 2018;41:494-501.] Complexity of scar and ventricular arrhythmias in dilated cardiomyopathy of any etiology: Long term data from the SCARFEAR (Cardiovascular Magnetic Resonance Predictors of Appropriate Implantable Cardioverter Defibrillator Therapy Delivery) Registry
1398	人工股関節寛骨臼コンポーネント	[Acta Orthopaedica 2020;91(3):279-285] Increased risk for dislocation after introduction of the Continuum cup system: lessons learnt from a cohort of 1,381 THRs after 1-year follow-up
1399	植込み型排尿・排便機能制御用スティミュレータ	[European Urology Focus (Netherlands): 2020] Sacral Neuromodulation with the InterStim? System for Intractable Lower Urinary Tract Dysfunctions (SOUNDS): Results of Clinical Effectiveness, Quality of Life, Patient-Reported Outcomes and Safety in a French Multicenter Observational Study
1400	人工股関節寛骨臼コンポーネント	[Arthroplasty Today 6(2020)354-359] Acetabular Liner Dissociation: A Comparative Study of Two Contemporary Uncemented Acetabular Components
1401	中心循環系血管内塞栓促進用補綴材	[The Egyptian Heart Journal] Comparison of isolated venous approach with the standard approach in children undergoing patent ductus arteriosus device closure
1402	人工心膜用補綴材	[Journal of Cardiology 76 (2020) 94-99] Clinical impact of transcatheter atrial septal defect closure on new onset atrial fibrillation in adult patients: Comparison with surgical closure.
1403	超音波処置用電動器具	[Chirurgia (2019) 114: 668-673] Monobloc Total Thyroidectomy Using Sealing Devices: Preliminary Results and Comparative Analysis
1404	人工股関節大腿骨コンポーネント	[The Journal of Arthroplasty 35(2020)1678-1685] Survivorship and Radiological Analysis of a Monoblock, Hydroxyapatite-Coated Titanium Stem in Revision Hip Arthroplasty

研究報告

番号	医療機器の一般名	文献名
1405	ポリグラクチン縫合糸	[Hand Surgery and Rehabilitation 37(2018) 180-185.] Fixation of the nail plate by tension band suture versus 2-octyl-cyanoacrylate gluing for traumatic nail bed injuries reduced without suture: A retrospective study of 27 cases
1406	超音波処置用電動器具	[Gynecological Surgery volume 17, Article number: 7 (2020)] Laparoscopic-assisted myomectomy with uterine artery occlusion at a freestanding ambulatory surgery center: a case series.
1407	自動植込み型除細動器	[Journal of Interventional Cardiac Electrophysiology (2018) 52:69 -76] Beta-blocker therapy is associated with a lower incidence of syncope due to fast ventricular tachycardias among implantable cardioverter-defibrillator patients with left ventricular dysfunction: results from a multicenter study
1408	バルーン拡張式血管形成術用カテーテル	[trials. PLoS ONE 15(4):e0231463.] Drug-coated balloon versus conventional balloon angioplasty of hemodialysis arteriovenous fistula or graft: A systematic review and meta-analysis of randomized controlled trials
1409	手術用ロボット手術ユニット	[日本内視鏡外科学会雑誌 2019: 24(7) p.SF052-1] 直腸癌に対するda Vinci Xiシステムの導入初期経験
1410	植込み型疼痛緩和用スティミュレータ	[Neuromodulation : journal of the International Neuromodulation Society(UNITED STATES): Aug 31, 2020] How Should we Use Multicolumn Spinal Cord Stimulation to Optimize Back Pain Spatial Neural Targeting? A Prospective, Multicenter, Randomized, Double-Blind, Controlled Trial (ESTIMET Study)
1411	治療用電気手術器	[Sao Paulo Med J, 2020, 138 (2): 98-105] Comparison of different approaches to small saphenous vein reflux treatment: a retrospective study in two centers
1412	振せん用脳電気刺激装置	[Parkinsonism and Related Disorders (United Kingdom), Volume:78, 124-128: Sep 2020] Correspondence of optimal stimulation and beta power varies regionally in STN DBS for Parkinson disease
1413	単回使用陰圧創傷治療システム	[JAMA 2020;324(12):1180-9] Effect of Prophylactic Negative Pressure Wound Therapy vs Standard Wound Dressing on Surgical-Site Infection in Obese Women After Cesarean Delivery
1414	アブレーション向け循環器用カテーテル	[The Anatolian Journal of Cardiology. 2018 Sep; 20(3): 159 -164.] Electroanatomic mapping-guided pediatric catheter ablation with limited/zero fluoroscopy
1415	心外膜植込み型ペースメーカーリード	[European Journal of Cardio-thoracic Surgery 17 (2000) 455-461] Twenty years experience with pediatric pacing: epicardial and transvenous stimulation
1416	心臓用カテーテルイントロデューサキット	[Journal of Cardiovascular Electrophysiology. 2013 Oct;24(10):1069-74.] Updated National Multicenter Registry on Procedural Safety of Catheter Ablation for Atrial Fibrillation
1417	アブレーション向け循環器用カテーテル	[Journal of Cardiovascular Electrophysiology. 2013 Oct;24(10):1069-74.] Updated National Multicenter Registry on Procedural Safety of Catheter Ablation for Atrial Fibrillation
1418	植込み型除細動器・ペースメーカーリード	[Heart Rhythm 2018;15:1009-1016] Effect of ventricular pacing lead position on tricuspid regurgitation: A randomized prospective trial
1419	単回使用高周波処置用内視鏡電動器具	[Endoscopic international open, Volume5, Issue12, PageE1165-E1171] Clip closure of defect after endoscopic resection in patients with larger colorectal tumors decreased the adverse events
1420	単回使用高周波処置用内視鏡電動器具	[Endoscopic international open, Volume5, Issue12, PageE1165-E1171] Clip closure of defect after endoscopic resection in patients with larger colorectal tumors decreased the adverse events
1421	全人工股関節	[The Journal of arthroplasty(UNITED STATES), Volume:34 ,Issue:7S, ページ数 : S297-S301] The Exeter Short Revision Stem for Cement-in-Cement Femoral Revision: A Five to Twelve Year Review
1422	心臓用カテーテル型電極	[Journal Of Cardiovascular Electrophysiology, vol 28, no. 3, 2017, p-289-297] Direct Comparison of Point-by-Point and Rapid Ultra-High-Resolution Electroanatomical Mapping in Patients Scheduled for Ablation of Atrial Fibrillation

研究報告

番号	医療機器の一般名	文献名
1423	アブレーション向け循環器用カテーテル	[Journal Of Cardiovascular Electrophysiology, vol 28, no. 3, 2017, p-289-297] Direct Comparison of Point-by-Point and Rapid Ultra-High-Resolution Electroanatomical Mapping in Patients Scheduled for Ablation of Atrial Fibrillation
1424	ポリグラクテン縫合糸	[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
1425	頸動脈用ステント	[Interventional Neuroradiology.2020, Vol.26(4) 433 -438] Emergency carotid artery revascularization using Casper-RX stent: A single-center experience.
1426	中心循環系塞栓除去用カテーテル	[BMC Neurology (2020) 20:283] Immediate effects of first-line thrombectomy devices for intracranial atherosclerosis-related occlusion: stent retriever versus contact aspiration
1427	電動式心肺人工蘇生器	[European heart journal. Quality of care & clinical outcomes(ENGLAND), Volume:5,Issue:3, 259-265 : Jul 1, 2019] Skeletal and soft tissue injuries after manual and mechanical chest compressions
1428	電動式心肺人工蘇生器	[Journal of Emergency Medicine (United States): 2020] LUCAS II Device for Cardiopulmonary Resuscitation in a Nonselective Out-of-Hospital Cardiac Arrest Population Leads to Worse 30-Day Survival Rate Than Manual Chest Compressions
1429	中心循環系血管内塞栓促進用補綴材	[Journal of Korean Neurosurgical Society(KOREA (SOUTH)): Aug 7, 2020] Outcomes of Stent-Assisted Coiling Using the Neuroform Atlas Stent in Unruptured Wide-Necked Intracranial Aneurysms
1430	人工股関節寛骨臼コンポーネント	[Arthroplasty Today (United States), Volume:6,Issue:3, 543-547 : Sep 2020] Five-Year Follow-Up of Clinical Outcomes with an Anatomic Dual-Mobility Acetabular System: A Multicenter Study
1431	体内固定用大腿骨髄内釘	[Chinese Journal of Tissue Engineering Research (China), Volume:23,Issue:12, 1846-1852 : 2019] Four internal fixation methods of proximal femoral nail, locking compression plate, dynamic hip screw, and Gamma nail for treating senile intertrochanteric fractures
1432	大動脈用ステントグラフト	[Journal of Endovascular Therapy] Use of Stainless-Steel, Balloon-Expandable Chimney Grafts Is Durable Though Caution Is Required When Lining Angulated Renal Arteries
1433	大動脈用ステントグラフト	[J Thorac Cardiovasc Surg 2020;160:629-39] Handmade fenestrated stent grafts to preserve all supra-aortic branches in thoracic endovascular aortic repair
1434	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] Evaluation of Technical Success, Efficacy, and Safety of Portomesenteric Venous Intervention following Nontransplant Hepatobiliary or Pancreatic Surgery
1435	振せん用脳電気刺激装置	[Neuromodulation. 2020 Jun 23. doi: 10.1111/ner.13217.] Deep Brain Stimulation of the Internal Pallidum in Lesch-Nyhan Syndrome: Clinical Outcomes and Connectivity Analysis
1436	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] Evaluation of Technical Success, Efficacy, and Safety of Portomesenteric Venous Intervention following Nontransplant Hepatobiliary or Pancreatic Surgery
1437	振せん用脳電気刺激装置	[Operative neurosurgery. 2020 Jun 15;opaa170. doi: 10.1093/ons/opaa170.] Case Series: Deep Brain Stimulation for Facial Pain
1438	大動脈用ステントグラフト	[Ann Thorac Surg 2015;100:802-9] Outcomes of Thoracic Endovascular Aortic Repair in Acute Type B Aortic Dissection: Results From the Valiant United States Investigational Device Exemption Study
1439	ポリプロピレン縫合糸	[Archives of Gynecology and Obstetrics(2020)301:1513-1519] Feasibility of internal inguinoperitoneal drainage after inguinofemoral lymphadenectomy in vulvar cancer
1440	大動脈用ステントグラフト	[Vascular 0(0) 1-8] Endograft type and anesthesia mode are associated with mortality of endovascular aneurysm repair for ruptured abdominal aortic aneurysms

研究報告

番号	医療機器の一般名	文献名
1441	ポリグラクチン縫合糸	[Archives of Gynecology and Obstetrics(2020)301:1513-1519] Feasibility of internal inguinoperitoneal drainage after inguinofemoral lymphadenectomy in vulvar cancer
1442	大動脈用ステントグラフト	[Ann Vasc Surg 2020; 66: 110-119] Endovascular Aortic Aneurysm Repair without Type 2 Endoleak Using Concomitant N-Butyl-2-Cyanoacrylate Injection into the Abdominal Aortic Aneurysm Sac
1443	単回使用骨手術用器械	[The Journal of Arthroplasty 32(2017)2120-2126] Low Incidence of Postoperative Complications With Navigated Total Knee Arthroplasty
1444	大動脈用ステントグラフト	[Ann Vasc Surg 2020; 66: 85e94] Aneurysm Sac Thrombus Volume Predicts Aneurysm Expansion with Type II Endoleak After Endovascular Aneurysm Repair
1445	大動脈用ステントグラフト	[Eur J Vasc Endovasc Surg (2020) 60, 171-179] Editor's Choice - Detection of Late Complications After Endovascular Abdominal Aortic Aneurysm Repair and Implications for Follow up Based on Retrospective Assessment of a Two Centre Cohort
1446	大動脈用ステントグラフト	[Ann Vasc Surg 2020; 67: 283-292] Long-term Efficacy of EVAR in Patients Aged Less Than 65 Years with an Infrarenal Abdominal Aortic Aneurysm and Favorable Anatomy
1447	大動脈用ステントグラフト	[Ann Vasc Surg 2020; 67: 274-282] Infrarenal Abdominal Aortic Aneurysm Endovascular Treatment: Long-term Results From a Single-Center Experience in an Unselected Patient Population
1448	大動脈用ステントグラフト	[Ann Vasc Surg 2020; 67: 59-66] Chimney Endovascular Repair of Primary Mycotic Aneurysms Involving the Paravisceral Aorta
1449	大動脈用ステントグラフト	[Ann Vasc Surg 2020; 67: 59-66] Chimney Endovascular Repair of Primary Mycotic Aneurysms Involving the Paravisceral Aorta
1450	中心循環系血管内塞栓促進用補綴材	[J NeuroIntervent Surg 2020;0:1 -5.] Woven EndoBridge (WEB) device in the treatment of ruptured aneurysms
1451	大動脈用ステントグラフト	[Journal of Vascular Surgery (United States), Volume:72,Issue:3, 995-1004: Sep 2020] Clinical aspects and present challenges of the seat belt aorta
1452	大動脈用ステントグラフト	[J Vasc Surg 2020;72:813-21.] Clinical outcomes of aortic arch hybrid repair in a real-world single-center experience
1453	頸動脈用ステント	[Clinical Neuroradiology, https://doi.org/10.1007/s00062-020-00937-8] Casper vs. Closed-Cell Stent : Carotid Artery Stenting Randomized Trial
1454	大動脈用ステントグラフト	[Clinical Radiology 75 (2020) 712.e13e712.e21] Endovascular management of mycotic aortic aneurysms- A 20-year experience from a single UK centre
1455	大動脈用ステントグラフト	[Clinical Radiology 75 (2020) 712.e13e712.e21] Endovascular management of mycotic aortic aneurysms- A 20-year experience from a single UK centre
1456	大動脈用ステントグラフト	[Clinical Radiology 75 (2020) 712.e13e712.e21] Endovascular management of mycotic aortic aneurysms- A 20-year experience from a single UK centre
1457	大動脈用ステントグラフト	[Ann Thorac Surg 2020;110:799-806] The Safety and Efficacy of Extended TEVAR in Acute Type B Aortic Dissection
1458	大動脈用ステントグラフト	[CVIR Endovascular (2020) 3:57] Bell-bottom technique in iliac branch era: mid-term single stent graft performance

研究報告

番号	医療機器の一般名	文献名
1459	循環補助用心内留置型ポンプカテーテル	[Catheterization and Cardiovascular Interventions. 2019;.] Improved Outcomes Associated with the use of Shock Protocols: Updates from the National Cardiogenic Shock Initiative.
1460	単回使用電気手術向け内視鏡用スネア	[Endoscopy,48,3,281-285,2015] Impact of the clip and snare method using the prelooping technique for colorectal endoscopic submucosal dissection
1461	中心循環系血管内塞栓促進用補綴材	[Citation: World Neurosurg. (2018) 112:e683-e690.] Use of Pipeline Embolization Device for Posterior Circulation Aneurysms: Single-Center Experiences with Comparison with Anterior Circulation Aneurysms
1462	経カテーテルプラタ心のう膜弁	[Catheter Cardiovasc Interv. 2020;1-12.] Transcatheter aortic valve replacement with Evolut R versus Sapien 3 in Japanese patients with a small aortic annulus: The OCEAN-TAVI registry
1463	植込み型リードレス心臓ペースメーカー	[Archives of cardiovascular diseases. 2020 Sep 2; S1875-2136(20)30164-9.] Leadless pacemaker for patients following cardiac valve intervention
1464	植込み型除細動器・ペースメーカーリード	[Circulation Cardiovascular Quality and Outcomes. 2020 Apr;13(4):e006105.] Active Surveillance of the Implantable Cardioverter-Defibrillator Registry for Defibrillator Lead Failures
1465	植込み型補助人工心臓システム	[The Journal of Heart and Lung Transplantation (2020).] Quantifying the impact from stroke during support with continuous flow ventricular assist devices: An STS INTERMACS analysis.
1466	植込み型補助人工心臓システム	[The Journal of heart and lung transplantation n(UNITED STATES): Aug 20, 2020] International experience using a durable, centrifugal-flow ventricular assist device for biventricular support
1467	植込み型補助人工心臓システム	[ASAIO Journal (UNITED STATES), Volume: 66, Issue: 9, 1031-1034: Sep 2020 - Oct 2020] Intracorporeal Biventricular Assist Devices Using the Heartware Ventricular Assist Device in Children
1468	超音波処置用電動器具	[Journal of International Medical Research. 2020; 48(1): 1-12.] Resection of benign tumours of the submandibular gland with harmonic scalpel-assisted minimally extracapsular dissection.
1469	プログラム式植込み型輸液ポンプ	[Pain Medicine, 0(0), 2020, 1-14. doi: 10.1093/pm/pnaa115] Effectiveness and Safety of Intrathecal Ziconotide: Final Results of the Patient Registry of Intrathecal Ziconotide Management (PRIZM)
1470	人工心膜用補綴材	[Netherlands Heart Journal volume 16, pages332-336(2008)] Complications and mid-term outcome after percutaneous patent foramen ovale closure in patients with cryptogenic stroke.
1471	人工心膜用補綴材	[Journal of Interventional Cardiology Volume 2020, Article ID 9813038, 8 pages] Percutaneous Closure of PFO in Patients with Reduced Oxygen Saturation at Rest and during Exercise: Short- and Long-Term Results
1472	人工心膜用補綴材	[Revista Cubana de Pediatr á. 2020;92(1):e783] Atrial Septal defect closure by interventional catheterization with Amplatzer device in Pediatrics
1473	中心循環系血管内塞栓促進用補綴材	[International Journal of Cardiology 311 (2020) 22-27] Improved ventilation in premature babies after transcatheter versus surgical closure of patent ductus arteriosus
1474	人工心膜用補綴材	[Archives of medical science : AMS [Arch Med Sci] 2010 Aug 30; Vol. 6 (4), pp. 567-72. Date of Electronic Publication: 2010 Sep 07.] Assessment of right atrial and right ventricular size in children after percutaneous closure of secundum atrial septal defect with Amplatzer septal occluder
1475	人工心膜用補綴材	[J Nepal Health Res Counc 2019 Oct-Dec;17(45): 474-8] In Hospital Complications of Atrial Septal Defect Device Closure at Shahid Ghalgal National Heart Centre, Kathmandu, Nepal
1476	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), Volume:21, Issue:7, 867-874: Jul 2020] Outcomes of Drug-Coated Balloon Angioplasty vs. Conventional Balloon Angioplasty for Endovascular Treatment of Common Femoral Artery Atherosclerotic Disease

研究報告

番号	医療機器の一般名	文献名
1477	機械式人工心臓弁	[Ann Thorac Surg 2020;110:e241-3] ‘ ‘Chimney’ ’ Bentall Procedure in the Small Aortic Root After Prior Aortic Valve Operations
1478	バルーン拡張式血管形成術用カテーテル	[Journal of Vascular Access (United Kingdom), Volume:21,Issue:5, 596-601: Sep 1, 2020] A retrospective comparison analysis of results of drug-coated balloon versus plain balloon angioplasty in treatment of juxta-anastomotic de novo stenosis of radiocephalic arteriovenous fistulas
1479	バルーン拡張式血管形成術用カテーテル	[Journal of Vascular Surgery: Venous and Lymphatic Disorders (United States), Volume:8,Issue:4, 558-564: Jul 2020] Efficacy and safety of a mother-child technique for recanalization of chronic central venous occlusive disease in hemodialysis patients
1480	機械式人工心臓弁	[Intractable mechanical hemolytic anemia complicating mitral valve surgery] Intractable mechanical hemolytic anemia complicating mitral valve surgery: a case series study
1481	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:60,Issue:2, 220-229: Aug 2020] Paclitaxel and Mortality Following Peripheral Angioplasty: An Adjusted and Case Matched Multicentre Analysis
1482	ビデオ軟性小腸鏡	[第99回日本消化器内視鏡学会総会] 術後再建腸管症例におけるShort - SBEを用いた胆管挿管に関する検討
1483	循環補助用心内留置型ポンプカテーテル	[ASAIO Journal 2013] Which is better: a miniaturized percutaneous ventricular assist device or extracorporeal membrane oxygenation for patients with cardiogenic shock?
1484	循環補助用心内留置型ポンプカテーテル	[Archives of cardiovascular diseases 2020; Vol.113. No4,237-243] Mechanical circulatory support with the Impella®LP5.0 pump and an intra-aortic balloon pump for cardiogenic shock in acute myocardial infarction: The IMPELLA-STIC randomized study
1485	単回使用吸引用針	[Gastrointestinal Endoscopy (2020)Published online: June 08, 2020] Randomized controlled trial comparing the Franseen needle with a Fork-tip needle for EUS-guided fine-needle biopsy
1486	単回使用高周波処置用内視鏡能動器具	[Gastrointestinal Endoscopy, Volume 83,Issue 2, Pages337-346, Publication date2016/02] Usefulness of a traction method using dental floss and a hemoclip for gastric endoscopic submucosal dissection: a propensity score matching analysis (with videos)
1487	単回使用高周波処置用内視鏡能動器具	[World Journal Gastroenterology, Volume23,Issue10,page1843-1850, Publication date2017/3/14] Endoscopic submucosal tunnel dissection of upper gastrointestinal submucosal tumors: A comparative study of hook knife vs hybrid knife
1488	脊椎ケージ	[Stryker's infos spine 2020 No.16] 腰椎変形後側弯症に対するCorrective TLIFにおけるTritanium®PL CageとチタンコーティングPEEKケージとの比較検討
1489	ポリグリカブロン縫合糸	[Journal of Orthopaedic Trauma Publish Ahead of Print 2017] The effect of wound closure technique in proximal femoral fractures - a prospective cohort study.
1490	ポリグラクテン縫合糸	[Journal of Orthopaedic Trauma Publish Ahead of Print 2017] The effect of wound closure technique in proximal femoral fractures - a prospective cohort study.
1491	超音波処置用能動器具	[Techniques in Coloproctology. 2020 ; Conference: 8th National Congress of the Italian Society of Colorectal Surgery. Italy. 24 (4) :385.] New technologies in hemorrhoidectomy: Short-term results of two different vessel-sealing devices
1492	超音波処置用能動器具	[World J Lap Surg 2019;12(3):120-125] Clipless Laparoscopic Cholecystectomy: Ultrasonic Dissection vs Conventional Method
1493	アブレーション向け循環器用カテーテル	[Pacing and Clinical Electrophysiology. 2020;43:583-592] Effectiveness and safety of atrial fibrillation ablation in females.
1494	アブレーション向け循環器用カテーテル	[Pacing and Clin Electrophysiology. 2020;43:583-592] Effectiveness and safety of atrial fibrillation ablation in females

研究報告

番号	医療機器の一般名	文献名
1495	アブレーション向け循環器用カテーテル	[Pacing Clin Electrophysiol. 2020 May 18. doi: 10.1111/pace.13945.] A saline contrast-enhanced echocardiography-guided approach to cryoballoon ablation
1496	アブレーション向け循環器用カテーテル	[Journal of Cardiovascular Electrophysiology. May 2020, 31(8), 2013-2021.] Quality of life improvements by durable pulmonary vein isolation in patients with atrial fibrillation
1497	アブレーション向け循環器用カテーテル	[Journal of Cardiovascular Electrophysiology. 2020 Jun 4.] Cryoballoon pulmonary vein isolation in treating atrial fibrillation using different freeze protocols: The "ICE-T 4 minutes vs 3 minutes" propensity-matched study (Frankfurt ICE-T 4 vs. 3)
1498	アブレーション向け循環器用カテーテル	[Journal of Cardiovascular Electrophysiology (United States), Volume:31, Issue:9, 2300-2307: Sep 1, 2020] Impact of left common pulmonary veins in the contact force versus cryoballoon atrial fibrillation ablation (CIRCA-DOSE) study
1499	アブレーション向け循環器用カテーテル	[Journal of Cardiology. Volume 76, Issue 4, October 2020, Pages 420-426.] Clinical characteristics of challenging catheter ablation procedures in patients with WPW syndrome: A 10 year single-center experience
1500	中心循環系血管内塞栓促進用補綴材	[In Journal of Vascular Surgery May 2020 71(5):1480-1488] Carotid to subclavian bypass and Amplatzer vascular plug subclavian endovascular occlusion before thoracic open or endovascular repair
1501	循環補助用心内留置型ポンプカテーテル	[Circulation: Cardiovascular Interventions, 2019;12:e008046.] Prevalence and Predictors of Vascular Thrombus Formation After Percutaneous Axillary Artery Impella Insertion
1502	アブレーション向け循環器用カテーテル	[Archives of Cardiovascular Diseases. September 2020. DOI: 10.1016/j.acvd.2020.05.008] Cryoballoon ablation of atrial fibrillation in patients with atypical right pulmonary vein anatomy
1503	心臓用カテーテルイントロデューサキット	[The American Journal of Cardiology. August 2020. DOI: 10.1016/j.amjcard.2020.08.045] Cryoballoon Ablation and Bipolar Voltage Mapping in Patients with Left Atrial Appendage Occlusion Devices
1504	アブレーション向け循環器用カテーテル	[The American Journal of Cardiology. August 2020. DOI: 10.1016/j.amjcard.2020.08.045] Cryoballoon Ablation and Bipolar Voltage Mapping in Patients with Left Atrial Appendage Occlusion Devices
1505	バルーン拡張式血管形成術用カテーテル	[Journal of Vascular Surgery (United States), Volume:72, Issue:3, 968-976: Sep 2020] Paclitaxel-coated peripheral artery devices are not associated with increased mortality
1506	冠動脈ステント	[Am J Cardiol 2020;126:8-15] Outcomes of Patients With Coronary Arterial Bifurcation Narrowings Undergoing Provisional 1-Stent Treatment (from the BIONICS Trial)
1507	冠動脈ステント	[Am J Cardiol 2020;126:8-15] Outcomes of Patients With Coronary Arterial Bifurcation Narrowings Undergoing Provisional 1-Stent Treatment (from the BIONICS Trial)
1508	体内固定用組織ステーブル	[Ann Thorac Surg 2020;110:258-64] Methods for Dissecting Intersegmental Planes in Segmentectomy: A Randomized Controlled Trial
1509	ヘパリン使用中心循環系ステントグラフト	[Journal of Vascular Surgery (Volume 72. Issue 2. P423-434. August 2020)] Learning curve of fenestrated and branched endovascular aortic repair for pararenal and thoracoabdominal aneurysms.
1510	単回使用手術用ステーブラ	[Surgical Endoscopy.2020; 34: 2749-2757.] Minimally invasive esophagectomy and radical lymph node dissection without recurrent laryngeal nerve paralysis.
1511	ヘパリン使用中心循環系ステントグラフト	[Journal of Vascular Surgery, 2019] Outcomes of fenestrated-branched endovascular aortic repair in patients with a solitary functional kidney
1512	超音波処置用能動器具	[Surgical Endoscopy.2020; 34: 2749-2757.] Minimally invasive esophagectomy and radical lymph node dissection without recurrent laryngeal nerve paralysis.

研究報告

番号	医療機器の一般名	文献名
1513	経カテーテル心臓のう膜弁	[Circ Cardiovasc Interv. 2020 Aug;13(8):e009047. Epub 2020 Aug 6.] Third-Generation Balloon and Self-Expandable Valves for Aortic Stenosis in Large and Extra-Large Aortic Annuli From the TAVR-LARGE Registry
1514	超音波処置用電動器具	[Surgical Endoscopy.2020; 34: 2749-2757.] Minimally invasive esophagectomy and radical lymph node dissection without recurrent laryngeal nerve paralysis.
1515	ヘパリン使用中心循環系ステントグラフト	[Journal of Vascular Surgery, 2019] Outcomes of fenestrated-branched endovascular aortic repair in patients with a solitary functional kidney
1516	心臓用カテーテル型電極	[Clinical Cardiology. 2020;43:500-507.] Comparing between second-generation cryoballoon vs open-irrigated radiofrequency ablation in elderly patients: Acute and long-term outcomes.
1517	アブレーション向け循環器用カテーテル	[Clinical Cardiology. 2020;43:500-507.] Comparing between second-generation cryoballoon vs open-irrigated radiofrequency ablation in elderly patients: Acute and long-term outcomes.
1518	アブレーション向け循環器用カテーテル	[Clinical Cardiology. 2020;43:500-507.] Comparing between second-generation cryoballoon vs open-irrigated radiofrequency ablation in elderly patients: Acute and long-term outcomes.
1519	中心循環系血管内塞栓促進用補綴材	[Pediatric Cardiology (2020) 41:703-708] Extracardiac Fontan Fenestration Device Closure with Amplatzer Vascular Plug II and Septal Occluder: Procedure Results and Medium Term Follow Up
1520	人工心臓用補綴材	[Pediatric Cardiology (2020) 41:703-708] Extracardiac Fontan Fenestration Device Closure with Amplatzer Vascular Plug II and Septal Occluder: Procedure Results and Medium Term Follow Up
1521	植込み型補助人工心臓システム	[Journal of Cardiothoracic Surgery (2018).] Controller and battery changes due to technical problems related to the HVAD left ventricular assist device - a single center experience.
1522	アブレーション向け循環器用カテーテル	[Circ Arrhythm Electrophysiol. 2016 Jun;9(6):e004072.] A Prospective Study of Ripple Mapping the Post-Infarct Ventricular Scar to Guide Substrate Ablation for Ventricular Tachycardia.
1523	経カテーテル心臓のう膜弁	[Heart, Lung and Circulation (2020) 29, 1174-1179] Comparison of Early Outcomes in Patients at Estimated Low, Intermediate and High Risk Undergoing Transcatheter Aortic Valve Implantation: A Multicentre Australian Experience
1524	経カテーテル心臓のう膜弁	[Heart, Lung and Circulation (2020) 29, 1174-1179] Comparison of Early Outcomes in Patients at Estimated Low, Intermediate and High Risk Undergoing Transcatheter Aortic Valve Implantation: A Multicentre Australian Experience
1525	脳神経外科手術用ナビゲーションユニット	[World neurosurgery(UNITED STATES): Aug 22, 2020] Surgical Technique and Accuracy of S2 Alar-Iliac Screw Insertion Using Intraoperative O-Arm Navigation: An Analysis of 120 Screws
1526	脳神経外科手術用ナビゲーションユニット	[Journal of Clinical Neuroscience (United Kingdom), Volume:79, 1-6 : Sep 2020] True accuracy of percutaneous pedicle screw placement in thoracic and lumbar spinal fixation with a CT-based navigation system: Intraoperative and postoperative assessment of 763 percutaneous pedicle screws
1527	脳神経外科手術用ナビゲーションユニット	[Medical science monitor(UNITED STATES), Volume:26, e924770 : Sep 12, 2020] Radiological and Clinical Differences between Tinavi Orthopedic Robot and O-Arm Navigation System in Thoracolumbar Screw Implantation for Reconstruction of Spinal Stability
1528	アブレーション向け循環器用カテーテル	[Atrial fibrillation ablation, 558, P3259] Cryoballoon pulmonary vein isolation - the alster extra application study
1529	アブレーション向け循環器用カテーテル	[JACC: Cardiovascular Interventions. 2018 Aug 27;11(16):1633-1639.] Assessment and Management of Pulmonary Vein Occlusion After Atrial Fibrillation Ablation
1530	アブレーション向け循環器用カテーテル	[Heart 2018;104(Suppl 6):A1-A118.] DAY CASE CRYO-BALLOON ABLATION PROCEDURES: A SINGLE CENTRE EXPERIENCE IN TRENDS, SAFETY AND COST EFFECTIVE ANALYSIS

研究報告

番号	医療機器の一般名	文献名
1531	アブレーション向け循環器用カテーテル	[Journal of Cardiovascular Electrophysiology Vol. 27, No. 5, May 2016] Comparison of Fluoroscopy Use Between Cryoballoon and Radiofrequency Catheter Ablation for Paroxysmal Atrial Fibrillation
1532	ビデオ軟性胆道鏡	[Internal Medicine 59: 1925-1930] Peroral Cholangioscopy - guided Electrohydraulic Lithotripsy with a SpyGlass DS Versus a Conventional Digital Cholangioscope for Difficult Bile Duct Stones
1533	植込み型疼痛緩和用スティミュレータ	[Diabetes Care (United States), Volume:41,Issue:1, 32-38: Jan 1, 2018] Severity of neuropathy is associated with long-term spinal cord stimulation outcome in painful diabetic peripheral neuropathy: Five-year follow-up of a prospective two-center clinical trial
1534	植込み型疼痛緩和用スティミュレータ	[Diabetes Care (United States), Volume:41,Issue:1, 32-38: Jan 1, 2018] Severity of neuropathy is associated with long-term spinal cord stimulation outcome in painful diabetic peripheral neuropathy: Five-year follow-up of a prospective two-center clinical trial
1535	経カテーテルウシ心のう膜弁	[Catheter Cardiovasc Interv. 2020 Aug 13. doi: 10.1002/ccd.29175.] Midterm outcomes after the rescue THV-in-THV procedure: Insights from the multicenter prospective OCEAN-TAVI registry
1536	経カテーテルウシ心のう膜弁	[Catheter Cardiovasc Interv. 2020 Aug 13. doi: 10.1002/ccd.29175.] Midterm outcomes after the rescue THV-in-THV procedure: Insights from the multicenter prospective OCEAN-TAVI registry
1537	循環補助用心内留置型ポンプカテーテル	[ESC Heart Failure. 2019;6(4):863-866.] Impella CP use in patients with non ischaemic cardiogenic shock.
1538	アブレーション向け循環器用カテーテル	[Circulation Journal, 2020; 84: 1254 -1260] Impact of Renal Dysfunction on Left Atrial Structural Remodeling and Recurrence After Catheter Ablation for Atrial Fibrillation A Propensity Score Matching Analysis
1539	アルブミン使用接着剤	[EACTS 2020(欧州心臓胸部外科学会)] Aortic root reintervention after surgery for acute type A aortic dissection using BioGlue surgical adhesive: insights from 544 patients in a single center
1540	ヘパリン使用中心循環系ステントグラフト	[Journal of Pediatric Surgery, 4 January 2020] Endoscopic incisional therapy and other novel strategies for effective treatment of congenital esophageal stenosis
1541	アブレーション向け循環器用カテーテル	[International Journal of Cardiology 316 (2020) 137 -442.] Pulmonary vein isolation with the cryoballoon in obese atrial fibrillation patients -Does weight have an impact on procedural parameters and clinical outcome?
1542	非コール形換気用気管チューブ	[BMC Anesthesiology (United Kingdom), Volume:20,Issue:1: Jan 14, 2020] Laryngeal mask airway reduces incidence of post-operative sore throat after thyroid surgery compared with endotracheal tube: A single-blinded randomized controlled trial
1543	超音波処置用能動器具	[Acta Otorrinolaringol Esp. 2020;71(2):93-98] Cold Knife Dissection and Bipolar Diathermy Vs Harmonic Scalpel in Parotid Gland Surgery for Benign Tumours
1544	超音波処置用能動器具	[SCIENTIFIC REPORTS (2019) 9:18736] Fundus first as the standard technique for laparoscopic cholecystectomy
1545	超音波処置用能動器具	[Gland Surg 2020;9(3):721 -726] Thyroidectomy with energy-based devices: surgical outcomes and complications comparison between Harmonic Focus, LigaSure Small Jaw and Thunderbeat Open Fine Jaw
1546	単回使用高周波処置用内視鏡能動器具	[Surgical Endoscopy] Peroral endoscopic myotomy for esophageal achalasia: outcomes of the first over 100 patients with short-term follow-up
1547	胆管用ステント	[第99回日本消化器内視鏡学会総会] O87 - 2 EUS - CDSのSEMS別の治療成績
1548	経カテーテルブタ心のう膜弁	[J. Clin. Med. 2020, 9, 2267] Impact of incomplete coronary revascularization on late ischemic and bleeding events after transcatheter aortic valve replacement

研究報告

番号	医療機器の一般名	文献名
1549	経カテーテルプラタ心臓の膜弁	[J. Clin. Med. 2020, 9, 2267] Impact of incomplete coronary revascularization on late ischemic and bleeding events after transcatheter aortic valve replacement
1550	ウシ由来弁付人工血管	[Annals of Pediatric Cardiology / Volume 13 / Issue 3 / July–September 2020] Surgical outcomes of absent pulmonary valve syndrome: An institutional experience
1551	経カテーテルプラタ心臓の膜弁	[Catheter Cardiovasc Interv. 2020;1–11.] Prevalence, predictors, and outcomes of patient prosthesis mismatch in women undergoing TAVI for severe aortic stenosis: Insights from the WIN-TAVI registry
1552	経カテーテルプラタ心臓の膜弁	[Catheter Cardiovasc Interv. 2020;1–11.] Prevalence, predictors, and outcomes of patient prosthesis mismatch in women undergoing TAVI for severe aortic stenosis: Insights from the WIN-TAVI registry
1553	経カテーテルプラタ心臓の膜弁	[Heart and Vessels (2020) 35:1209–1217] Preprocedural valvuloarterial impedance as a predictor of left ventricular ejection fraction improvement after transcatheter aortic valve replacement in patients with reduced left ventricular ejection fraction
1554	経カテーテルプラタ心臓の膜弁	[Heart and Vessels (2020) 35:1209–1217] Preprocedural valvuloarterial impedance as a predictor of left ventricular ejection fraction improvement after transcatheter aortic valve replacement in patients with reduced left ventricular ejection fraction
1555	経カテーテルプラタ心臓の膜弁	[Heart and Vessels (2020) 35:1209–1217] Preprocedural valvuloarterial impedance as a predictor of left ventricular ejection fraction improvement after transcatheter aortic valve replacement in patients with reduced left ventricular ejection fraction
1556	振せん用脳電気刺激装置	[Journal of Neurology (Germany), Volume:267, Issue: 6, 1622 - 1631: Jun 1, 2020] Long - term effects of bilateral pallidal deep brain stimulation in dystonia: a follow - up between 8 and 16 years
1557	ダイオードレーザー	[第40回日本静脈学会総会 発表番号 O-11-2] ELVeレーザー1470による大伏在静脈焼灼術後圧迫療法の至適期間に関する前向き試験・最終報
1558	ダイオードレーザー	[第40回日本静脈学会総会 発表番号 O-11-1] 下肢静脈瘤血管内レーザー焼灼術後に静脈血栓塞栓症を発症した症例の検討
1559	ダイオードレーザー	[第40回日本静脈学会総会 発表番号 SY-3-1] 下肢静脈瘤血管内焼灼術後の遠隔治療成績
1560	植込み型補助人工心臓システム	[The Journal of Thoracic and Cardiovascular Surgery (2018).] Postoperative atrial fibrillation is associated with increased morbidity and resource utilization after left ventricular assist device placement.
1561	植込み型補助人工心臓システム	[Journal of Cardiac Surgery (2018).] Risk factors for stroke on left ventricular assist devices.
1562	体内固定用組織ステーブル	[日本大腸肛門病会誌 73:103-108, 2020] 腹腔鏡下直腸癌手術における縫合不全のリスク因子の検討～circular staplerのサイズは縫合不全のリスク因子となりうるか？～
1563	中心循環系血管内塞栓促進用補綴材	[Journal of Clinical Neuroscience 80, October 2020, 87-91] Stent-assisted coil embolization of unruptured middle cerebral artery aneurysms using LVIS Jr. stents
1564	プラタ心臓弁	[Catheter Cardiovasc Interv. 2018;91:277–284.] Incidence and outcome of infective endocarditis following percutaneous versus surgical pulmonary valve replacement
1565	長期使用尿管用チューブステント	[PROC (BAYL UNIV MED CENT) 2019;32(4):510-513] 慢性尿管閉塞の救済的管理のための尿管1本へのタンデムResonance金属製ダブルJ尿管ステント
1566	経カテーテルプラタ心臓の膜弁	[The Annals of Thoracic Surgery] Midterm Outcomes for Valve-in-valve TAVR in the Failed Freestyle Bioprosthesis.

研究報告

番号	医療機器の一般名	文献名
1567	経カテーテルブタ心のう膜弁	[The Annals of Thoracic Surgery] Midterm Outcomes for Valve-in-valve TAVR in the Failed Freestyle Bioprosthesis.
1568	経カテーテルブタ心のう膜弁	[The Annals of Thoracic Surgery] Midterm Outcomes for Valve-in-valve TAVR in the Failed Freestyle Bioprosthesis.
1569	人工血管付ブタ心臓弁	[The Annals of Thoracic Surgery] Midterm Outcomes for Valve-in-valve TAVR in the Failed Freestyle Bioprosthesis.
1570	ヘパリン使用中心循環系ステントグラフト	[Journal of Vascular Surgery (VOLUME 71, ISSUE 3, P758-766, MARCH 01, 2020)] Chimney stent graft for left subclavian artery preservation during thoracic endograft placement.
1571	アブレーション向け循環器用カテーテル	[Archives of Cardiovascular Diseases Supplements. Volume 11, Issue 1, January 2019, Page 79.] 192. What features of pulmonary vein isolation procedure using 2nd generation cryoballoon are predictive of atrial arrhythmia recurrences?
1572	アブレーション向け循環器用カテーテル	[Europace. 2018 Apr 1;20(4):608-613.] Significant reduction of radiation exposure in cryoballoon-based pulmonary vein isolation
1573	心臓用カテーテル型電極	[Europace. 2018 Apr 1;20(4):608-613.] Significant reduction of radiation exposure in cryoballoon-based pulmonary vein isolation
1574	単回使用椎体用矯正器具	[International Journal of Clinical and Experimental Medicine (United States), Volume:13, Issue:7, 5034-5039: 2020] Treatment of osteoporotic vertebral burst fracture with kyphoplasty and decompressive laminectomy
1575	心臓用カテーテルイントロデューサキット	[Europace. 2018 Apr 1;20(4):608-613.] Significant reduction of radiation exposure in cryoballoon-based pulmonary vein isolation
1576	整形外科用骨セメント	[International Journal of Clinical and Experimental Medicine (United States), Volume:13, Issue:7, 5034-5039 : 2020] Treatment of osteoporotic vertebral burst fracture with kyphoplasty and decompressive laminectomy
1577	循環補助用心内留置型ポンプカテーテル	[The Annals of thoracic surgery 2020; Vol.109. No5,1370-1377] A New Paradigm in Mechanical Circulatory Support: 100-Patient Experience.
1578	大動脈用ステントグラフト	[Journal of Endovascular Therapy] Off-the-Shelf Devices for Treatment of Thoracic Aortic Diseases: Midterm Follow-up of TEVAR With Chimneys or Physician-Made Fenestrations
1579	脳神経外科手術用ナビゲーションユニット	[日本最小侵襲整形外科学会プログラム・抄録集VOL. 24th, Page.61 (2018)] O-armナビゲーションを用いた同時進行単一体位LIF PPSの有用性
1580	経カテーテルウシ心のう膜弁	[European Heart Journal - Cardiovascular Imaging (2020) 00, 1-8] Influence of prosthesis-related factors on the occurrence of early leaflet thrombosis after transcatheter aortic valve implantation