

平成30年度
研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の 編集者名	書 籍 名	出版社名	出版地	出版年	ページ
なし							

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Endo, A., Shiraishi, A., Fushimi, K., Murata, K., Otomo, Y.	Increased Severe Trauma Patient Volume is Associated With Survival Benefit and Reduced Total Health Care Costs: A Retrospective Observational Study Using a Japanese Nationwide Administrative Database.	Ann. Surg	268(6)	1091-1096	2018
Akira Endo, Atsushi Shiraishi, Kiyohide Fushimi, Kiyoshi Murata, Yasuhiro Otomo.	Impact of continuous regional arterial infusion in the treatment of acute necrotizing pancreatitis: analysis of a national administrative database.	J. Gastroenterol	53(9)	1098-1106	2018
A Endo, A Shiraishi, K Fushimi, K Murata, Y Otomo.	Outcomes of patients receiving a massive transfusion for major trauma.	Br J Surg	105(11)	1426-1434	2018
Toba M, Moriwaki M, Oshima N, Aiso Y, Shima M, Nukui Y, Obayashi S, Fushimi K.	Prevention of surgical site infection via antibiotic administration according to guidelines after gynecological surgery.	The journal of obstetrics and gynaecology research	44(9)	1800-1807	2018
Akira Endo, Atsushi Shiraishi, Kiyohide Fushimi, Kiyoshi Murata, Yasuhiro Otomo.	Comparative effectiveness of elemental formulae in the early enteral nutrition management of acute pancreatitis: a retrospective cohort study.	Ann Intensive Care	8(1)	69	2018
Nobuo Sakata, Yasuyuki Okumura, Kiyohide Fushimi, Miharuru Nakanishi, Asao Ogawa.	Dementia and Risk of 30-Day Readmission in Older Adults After Discharge from Acute Care Hospitals.	J Am Geriatr Soc	66(5)	871-878	2018
Eishi Uechi, Masato Okada, Kiyohide Fushimi.	Effect of plasma exchange on in-hospital mortality in patients	PLoS ONE	13(4)	e0196009	2018

	with pulmonary hemorrhage secondary to antineutrophil cytoplasmic antibody-associated vasculitis: A propensity-matched analysis using a nationwide administrative database.				
Tetsu Ohnuma, Daisuke Shinjo, Alan M Brookhart, Kiyohide Fushimi.	Predictors associated with unplanned hospital readmission of medical and surgical intensive care unit survivors within 30 days of discharge.	J Intensive Care	6;	14	2018
Yasuko Abe, Kentaro Shimokado, Kiyohide Fushimi.	Donepezil is associated with decreased in-hospital mortality as a result of pneumonia among older patients with dementia: A retrospective cohort study.	Geriatr Gerontol Int	18(2)	269-275	2018
Abe H, Sumitani M, Uchida K, Ikeda T, Matusi H, Fushimi K, Yasunaga H, Yamada Y	Association between mode of anaesthesia and severe maternal morbidity during scheduled caesarean delivery: a nationwide population-based study in Japan	British Journal of Anaesthesia	120(4)	779-789	2018
Aso S, Matsui H, Fushimi K, Yasunaga H	Effect of cyclosporine A on mortality after acute exacerbation of idiopathic pulmonary fibrosis	Journal of Thoracic Disease	10(9)	5275-5282	2018
Fujiogi M, Michihata N, Matsui H, Fushimi K, Yasunaga H, Fujishiro J	Clinical features and practice patterns of gastroschisis: a retrospective analysis using a Japanese national inpatient database	Pediatric Surgery International	34	727-733	2018
Fujiogi M, Michihata N, Matsui H, Fushimi K, Yasunaga H, Fujishiro J	Postoperative small bowel obstruction following laparoscopic or open fundoplication in children: a retrospective analysis using a nationwide database	World Journal of Surgery	42(12)	4112-4117	2018
Funakoshi H, Matsui H, Fushimi K, Yasunaga H	Variation in patient backgrounds, practice patterns, and outcomes of high-risk pulmonary embolism in Japan: A	International Heart Journal	59(2)	367-371	2018

	retrospective cohort study				
Hiyama N, Sasabuchi Y, Jo T, Hirata T, Osuga Y, Nakajima J, Yasunaga H	The Third Peaks in Age Distribution of Females with Pneumothorax: A Nationwide Database Study in Japan	European Journal of Cardio-Thoracic Surgery	54(3)	572-578	2018
Isogai T, Matsui H, Tanaka H, Kohyama A, Fushimi K, Yasunaga H	Clinical features and peripartum outcomes in pregnant women with cardiac disease: a nationwide retrospective cohort study in Japan	Heart and Vessel	33(8)	918-930	2018
Jo T, Yasunaga H, Michihata N, Sasabuchi Y, Hasegawa W, Takeshima H, Sakamoto Y, Matsui H, Fushimi K, Nagase T, Yamauchi Y	Influence of Parkinsonism on outcomes of elderly pneumonia patients	Parkinsonism and Related Disorders	54	25-29	2018
Kawata M, Sasabuchi Y, Taketomi S, Inui H, Matsui H, Fushimi K, Chikuda H, Yasunaga H, Tanaka S	Annual trends in arthroscopic meniscus surgery: analysis of a national database in Japan	PlosONE	13(4)	e0194854	2018
Kawata M, Sasabuchi Y, Taketomi S, Inui H, Matsui H, Fushimi K, Yasunaga H, Tanaka S	Atopic dermatitis is a novel demographic risk factor for surgical site infection after anterior cruciate ligament reconstruction	Knee Surgery, Sports Traumatology, Arthroscopy	26(12)	3699-3705	2018
Kinoshita Y, Sugihara T, Yasuanga H, Matsui H, Ishikawa A, Fujimura T, Fukuhara H, Ishibashi Y, Fushimi K, Homma Y	Hospital-volume effects on perioperative outcomes in peritoneal dialysis catheter implantation: analysis of 2505 cases	Perit Dial Int	38(6)	419-423	2018
Kishimoton M, Yamana H, Inoue S, Noda T, Akahane M, Inagaki Y, Matsui H, Yasunaga H, Kawaguchi M, Imamura T	Suspected periprosthetic joint infection after total knee arthroplasty under propofol versus sevoflurane anesthesia: a retrospective cohort study	Canadian J Anesthesia	65(8)	893-900	2018
Koizumi C, Michihata N, Matsui H, Fushimi K, Yasunaga H	In-Hospital Mortality for Hepatic Portal Venous Gas: Analysis of 1590 Patients Using a Japanese National	World Journal of Surgery	42(3)	816-822	2018

	Inpatient Database				
Maeda T, Michihata N, Sasabuchi Y, Matsui H, Ohnishi Y, Miyata S, MD, Yasunaga H	Safety of tranexamic acid during pediatric trauma: a nationwide database study	Pediatric Critical Care Medicine	19(12)	e637-e642	2018
Mitani A, Jo T, Yasunaga H, Sakamoto Y, Hasegawa W, Urushiyama H, Yamauchi Y, Matsui H, Fushimi K, Nagase T	Venous thromboembolic events in patients with lung cancer treated with cisplatin-based versus carboplatin/nedaplatin-based chemotherapy	Anticancer Drugs	29(6)	560-564	2018
Nagata N, Yasunaga H, Matsui H, Fushimi K, Watanabe K, Akiyama J, Uemura N, Niikura R	Therapeutic endoscopy-related GI bleeding and thromboembolic events in patients using warfarin or direct oral anticoagulants: results from a large nationwide database analysis	Gut	67(10)	1805-1812	2018
Nakaharai K, Morita K, Jo T, Matsui H, Fushimi K, Yasunaga H	Early prophylactic antibiotics for severe acute pancreatitis: a population-based cohort study using a nationwide database in Japan	Journal of Infection and Chemotherapy	24(9)	753-758	2018
Nakajima M, Aso S, Matsui H, Fushimi K, Yasunaga H	Clinical Features and Outcomes of Tetanus: Analysis Using a National Inpatient Database in Japan	Journal of Critical Care	44	388-391	2018
Obinata D, Sugihara T, Yasunaga H, Mochida J, Yamaguchi K, Murata Y, Yoshizawa T, Matsui T, Matsui H, Sasabuchi Y, Fujimura T, Homma Y, Takahashi S	Tension-free vaginal mesh surgery versus laparoscopic sacrocolpopexy for pelvic organ prolapse: Analysis of perioperative outcomes using a Japanese national inpatient database	Int J Urol	25(7)	655-659	2018
Ohbe H, Jo T, Matsui H, Fushimi K, Yasunaga H	Cholinergic crisis caused by cholinesterase inhibitors: a retrospective nationwide database study	Journal of Medical Toxicology	14(3)	237-241	2018
Ohbe H, Jo T, Yamana H, Matsui H, Fushimi K, Yasunaga H	Early enteral nutrition for cardiogenic or obstructive shock requiring venoarterial extracorporeal membrane oxygenation: a nationwide inpatient database study	Intensive Care Medicine	44	1258-1265	2018

Oichi T, Oshima Y, Chikuda H, Ohya J, Matsui H, Fushimi K, Tanaka S, Yasunaga H	In-hospital complication rate following microendoscopic versus open lumbar laminectomy: a propensity score matched analysis	Spine J	18(10)	1815-1821	2018
Okinaga H, Yasunaga H, Hasegawa K, Fushimi K, Kokudo N	Short-Term Outcomes following Hepatectomy in Elderly Patients with Hepatocellular Carcinoma: An Analysis of 10,805 Septuagenarians and 2,381 Octo- and Nonagenarians in Japan	Liver Cancer	7	55-64	2018
Okubo Y, Morisaki N, Michihata N, Matsui H, Fushimi K, Yasunaga H	Dose-response relationship between weight status and clinical outcomes among infants hospitalized with respiratory syncytial infections	Pediatric Pulmonology	53(4)	461-466	2018
Okubo Y, Michihata N, Uda K, Miyairi I, Morisaki N, Ogawa Y, Matsui K, Fushimi K, Yasunaga H	Recent trends in practice patterns and effect of corticosteroid in pediatric Mycoplasma pneumoniae-related respiratory infections	Respiratory Investigation	56(2)	158-165	2018
Okubo Y, Michihata N, Uda K, Morisaki N, Miyairi I, Matsui H, Fushimi K, Yasunaga H	Dose-response relationship between weight status and clinical outcomes in pediatric influenza-related respiratory infections	Pediatric Pulmonology	53(2)	218-223	2018
Okubo Y, Michihata N, Morisaki N, Hangai M, Matsui H, Fushimi K, Yasunaga H	Recent trends in practice patterns and comparisons between immunoglobulin and corticosteroid in pediatric immune thrombocytopenia	Int J Hematol	107(1)	75-82	2018
Okubo Y, Michihata N, Morisaki N, Sundel RP, Matsui H, Fushimi K, Yasunaga H	Association between dose of glucocorticoids and coronary artery lesions in Kawasaki disease	Arthritis Care & Research	70(7)	1052-1057	2018
Sasabuchi Y, Matsui H, Lefor AK, Jo T, Michihata N, Fushimi K, Yasunaga H	Japanese herbal kampo Hochuekkito or Juzentaihoto after surgery for hip fracture does not reduce infectious complications	eCAM	Article ID 8620198	6	2018
Sasabuchi Y, Matsui H, Lefor AK, Fushimi K	Timing of surgery for hip fractures in the elderly: A	Injury	49(10)	1848-1854	2018

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Sawada Y, Sasabuchi Y, Nakahara Y, Matsui H, Fushimi K, Haga N, Yasunaga H	Early Rehabilitation and In-Hospital Mortality in Community-Acquired Pneumonia Patients Admitted to an Intensive Care Unit: Propensity-Matched Analysis	American Journal of Critical Care	27(2)	97-103	2018
Shinkawa H, Yasunaga H, Hasegawa K, Matsui H, Fushimi K, Michihata N, Kokudo N	Mortality and morbidity after hepatic resection in patients undergoing hemodialysis: analysis of a national inpatient database in Japan	Surgery	163(6)	1234-1237	2018
Sugihara T, Yasunaga H, Matsui H, Ishikawa A, Fujimura T, Fukuhara H, Fushimi K, Homma Y, Kume H	A skill degradation in laparoscopic surgery after a long absence: assessment based on nephrectomy case	Mini-invasive surgery	2	11	2018
Suzuki S, Yasunaga H, Matsui H, Fushimi K, Ando M, Yamasoba T	Postoperative mechanical bowel obstruction after pharyngolaryngectomy for hypopharyngeal cancer: a retrospective analysis using a Japanese inpatient database	Head & Neck	40(7)	1548-1554	2018
Suzuki S, Yasunaga H, Matsui H, Fushimi K, Yamasoba T	Trends in otolaryngological surgeries in an era of super-aging: descriptive statistics using a Japanese inpatient database	Auris Nasus Larynx	45(6)	1239-1244	2018
Tadokoro F, Morita K, Michihata N, Fushimi K, Yasunaga H	Association between sugammadex and anaphylaxis in pediatric patients: a nested case-control study using a national inpatient database	Pediatric Anesthesia	28(7)	654-659	2018
Taniguchi Y, Oichi T, Ohya J, Chikuda H, Oshima Y, Matsubayashi Y, Matsui H, Fushimi K, Tanaka S, Yasunaga H	In-hospital mortality and morbidity of pediatric scoliosis surgery in Japan: analysis using a national inpatient database	Medicine	97(14)	e0277	2018
Tsuchiya A, Yasunaga H, Tsutsumi Y, Matsui H, Fushimi K	Mortality and Morbidity after Hartmann' s Procedure vs Primary Anastomosis without a	World Journal of Surgery	42(3)	866-875	2018

	Diverting Stoma for Colorectal Perforation: A Nationwide Observational Study				
Tsuchiya A, Yamana H, Kawahara T, Tsutsumi Y, Matsui H, Fushimi K, Yasunaga H	Tracheostomy and Mortality in Patients with Severe Burns: A Nationwide Observational Study	Burns	44(8)	1954-1961	2018
Uda K, Okubo Y, Shoji K, Miyairi I, Morisaki N, Michihata N, Matsui M, Fushimi K, Yasunaga H	Trends of neuraminidase inhibitors use in children with influenza related respiratory infections	Pediatric Pulmonology	53(6)	802-808	2018
Urushiyama H, Jo T, Yasunaga H, Michihata N, Matsui H, Hasegawa W, Takeshima H, Sakamoto Y, Hiraishi Y, Mitani A, Fushimi K, Nagase T, Yamauchi Y	Oral fluorouracil versus vinorelbine plus cisplatin as adjuvant chemotherapy for stage II-IIIa non-small cell lung cancer: propensity score-matched and instrumental variable analyses	Cancer Medicine	7(10)	4863-4869	2018
Urushiyama H, Jo T, Yasunaga H, Michihata N, Yamana H, Matsui H, Hasegawa W, Hiraishi Y, Mitani A, Fushimi K, Nagase T, Yamauchi Y	Effect of Hangehashin-To (Japanese Herbal Medicine Tj-14) on Tolerability of Irinotecan: Propensity Score and Instrumental Variable Analyses	Journal of Clinical Medicine	7	246	2018
Wada T, Yasunaga H, Doi K, Matsui H, Fushimi K, Kitsuta Y, Nakajima S	Impact of Hospital Volume on Mortality in Patients with Severe Torso Injury	Journal of Surgical Research	222	1-9	2018
Wada T, Yasunaga H, Yamana H, Matsui H, Matsubara T, Fushimi K, Nakajima S	Development and validation of an ICD-10-Based Disability Predictive Index for Patients Admitted to Hospitals with Trauma	Injury	49(3)	556-563	2018
Yagi M, Yasunaga H, Matsui H, Fushimi K, Fujimoto M, Koyama T, Fujitani J	Association between Early Rehabilitation and Mobility Status in Elderly inpatients with Heart Failure: A Nationwide Retrospective Cohort Study	Progress in Rehabilitation Medicine	3	20180017	2018
Yamana H, Kodan M, Ono S, Morita K, Matsui H, Fushimi K, Imamura T, Yasunaga H	Hospital quality reporting and improvement in quality of care for patients with acute myocardial infarction	BMC Health Services Research	18	523	2018

Aso S, Matsui H, Fushimi K, Yasunaga H	Systemic glucocorticoids plus cyclophosphamide for acute exacerbation of idiopathic pulmonary fibrosis: A retrospective nationwide study	Sarcoidosis Vasculitis and Diffuse Lung Disease	in press		2019
Isogai T, Matsui H, Tanaka H, Fushimi K, Yasunaga H	In-hospital Takotsubo syndrome versus in-hospital acute myocardial infarction among patients admitted for non-cardiac diseases: a nationwide inpatient database study	Heart and Vessels	in press		2019
Nakajima M, Aso S, Matsui H, Fushimi K, Yasunaga H	Hyperbaric oxygen therapy and mortality from carbon monoxide poisoning: a nationwide observational study	Am J Emerg Med	in press		2019
Nakajima M, Aso S, Matsui H, Fushimi K, Yasunaga H	Disaster-related carbon monoxide poisoning after the Great East Japan Earthquake, 2011: a nationwide observational study	Acute Medicine & Surgery	in press		2019
Ohbe H, Jo T, Matsui H, Fushimi K, Yasunaga H	Differences in effect of early enteral nutrition on mortality among ventilated adults with shock requiring low-, medium-, and high-dose noradrenaline: a propensity-matched analysis	Clinical Nutrition	in press		2019
Okubo Y, Michihata N, Morisaki N, Yoshida K, Matsui H, Fushimi K, Yasunaga H	Effects of glucocorticoids on hospitalized children with anaphylaxis	Pediatric Emergency Care	in press		2019
Ono S, Ono Y, Koide D, Yasunaga H	Relationship between severe respiratory depression and codeine-containing antitussives in children: a nested case-control study	J Epidemiol	in press		2019
Ota K, Sasabuchi Y, Matsui H, Jo T, Fushimi K, Yasunaga H	Age distribution and seasonality in acute eosinophilic pneumonia: analysis using a national inpatient database	BMC Pulmonary Medicine	in press		2019
Shigemi D, Yamaguchi S, Aso S, Yasunaga H	Predictive model for macrosomia using maternal parameters without sonography information	Journal of Maternal-Fetal and Neonatal Medicine	in press		2019

Shigemi D, Matsui H, Fushimi K, Yasunaga H	Therapeutic impact of initial treatment for Chlamydia trachomatis among patients with pelvic inflammatory disease: a retrospective cohort study using a national inpatient database in Japan	Clinical Infectious Diseases	in press		2019
Shigemi D, Matsui H, Fushimi K, Yasunaga H	Laparoscopic versus open surgery for severe pelvic inflammatory disease and tubo-ovarian abscess: a propensity score-matched analysis	Obstetrics & Gynecology	in press		2019
Uda K, Matsui H, Fushimi K, Yasunaga H	Preoperative short-term plus postoperative physical therapy versus postoperative physical therapy alone for patients undergoing lung cancer surgery: retrospective analysis of a nationwide inpatient database	European Journal of Cardio-Thoracic Surgery	in press		2019
Usui T, Hanafusa N, Yasunaga H, Nangaku M	Association of dialysis with in-hospital disability progression and mortality in community-onset stroke	Nephrology (Carlton)	in press		2019
Takada D, Kunisawa S, Fushimi K, Imanaka Y.	Previously-initiated hemodialysis as prognostic factor for in-hospital mortality in pneumonia patients with stage 5 chronic kidney disease: Retrospective database study of Japanese hospitals.	Plos One	14(2)	e0213105	2019
Aoyama T, Kunisawa S, Fushimi K, Sawawa T, Imanaka Y.	Comparison of surgical and conservative treatment outcomes for type A aortic dissection in elderly patients.	Journal of Cardiothoracic Surgery	13(1)	129	2018
Sato Y, Miyashita M, Sato K, Fujimori K, Ishikawa KB, Horiguchi H, Fushimi K, Ishioka C.	End-of-life care for cancer patients in Japanese acute care hospitals: A nationwide retrospective administrative database survey.	Jpn J Clin Oncol.	48 (10)	877-883	2018
桜澤邦男、藤森研司、伏見清秀.	入院前の在宅医療の有無からみたがんによる病院死の比較検証—DPCデータを用いた膵がん症例の治療内容と死亡までの期間—	日本医療マネジメント学会雑誌	19(3)	145-150	2018

