

## 研究成果の刊行に関する一覧表

### 雑誌

1. Aso S, Matsui H, Fushimi K, Yasunaga H. In-hospital mortality and successful weaning from venoarterial extracorporeal membrane oxygenation: analysis of 5,263 patients using a national inpatient database in Japan. *Crit Care* 2016;20(1):80
2. Isogai T, Yasunaga H, Matsui H, Tanaka H, Fushimi K. Relationship between hospital volume and major cardiac complications of rotational atherectomy: A nationwide retrospective cohort study in Japan. *Journal of Cardiology* 2016;67(5):442-8
3. Isogai T, Matsui H, Tanaka H, Fushimi K, Yasunaga H. Atrial natriuretic peptide therapy and in-hospital mortality in acute myocardial infarction patients undergoing percutaneous coronary intervention. *Int J Cardiol* 2016;222:163-70.
4. Momosaki R, Yasunaga H, Matsui H, Abo M. Predictive factors for oral intake after aspiration pneumonia in older adults. *Geriatrics & Gerontology International* 2016;16(5):556-60
5. Naganuma M, Matsui H, Fushimi K, Yasunaga H. Clinical Features of Isolated Dissections of Abdominal Aortic Branches. *Heart and Vessels* 2016;31(6):1006-9
6. Nakahara Y, Yasunaga H, Inokuchi H, Ogata N, Horiguchi H, Matsuda S, Fushimi K, Haga N. Mortality-reducing effect of rehabilitation for COPD: observational propensity-matched cohort study using a Nationwide Database. *Respiratory Care* 2016;61(11):1497-1504.
7. Niikura R, Yasunaga H, Yamada A, Matsui H, Fushimi K, Hirata Y, Koike K. Factors associated with adverse events of therapeutic colonoscopy for colorectal neoplasia: a retrospective nationwide study in Japan. *Gastrointestinal Endoscopy* 2016;84(6):971-982
8. Sasaki R, Yasunaga H, Matsui H, Michihata N, Fushimi K. Hospital Volume and Mortality in Mechanically Ventilated Children: Analysis of a National Inpatient Database in Japan. *Pediatric Critical Care Medicine* 2016;17(11):1041-1044.
9. Tagami T, Matsui H, Tanaka C, Kaneko J, Kuno M, Ishinokami S, Unemoto K, Fushimi K, Yasunaga H. Amiodarone Compared with Lidocaine for Out-of-hospital Cardiac Arrest with Refractory Ventricular Fibrillation on Hospital Arrival: A Nationwide Database Study. *Cardiovascular Drugs and Therapy* 2016;30(5):485-491.
10. Tagami T, Matsui H, Kuno M, Moroe Y, Kaneko J, Unemoto K, Fushimi K, Yasunaga H. Early antibiotics administration during targeted temperature management after out-of-hospital cardiac arrest: a nationwide database study. *BMC Anesthesiology* 2016;16(1):89.
11. Tagami T, Matsui H, Moroe Y, Fukuda R, Shibata A, Tanaka C, Unemoto K, Fushimi K, Yasunaga H. Antithrombin use and 28-day in-hospital mortality among severe burns patients: an observational nationwide study. *Annals of Intensive Care* 2017 in press
12. Tsuda Y, Yasunaga H, Horiguchi H, Fushimi K, Kawano H, Tanaka S. Complications and

- postoperative mortality rate after surgery for pathological femur fracture related to bone metastasis: Analysis of a nationwide database. *Annals of Surgical Oncology* 2016;23(3):801-10
- 13. Wada T, Yasunaga H, Horiguchi H, Fushimi K, Matsubara T, Nakajima S, Yahagi N. Ozagrel for patients with noncardioembolic ischemic stroke: a propensity-score-matched analysis. *Journal of Stroke and Cerebrovascular Diseases* 2016;25(12):2828-2837
  - 14. Yamana H, Matsui H, Tagami T, Hirashima J, Fushimi K, Yasunaga H. De-escalation versus continuation of empirical antimicrobial treatment in community-acquired pneumonia. *J Infection* 2016 ;73(4):314-25
  - 15. Yamauchi Y, Yasunaga H, Hasegawa W, Sakamoto Y, Takeshima H, Jo T, Matsui H, Fushimi K, Nagase T. Effect of outpatient therapy with inhaled corticosteroids on decreasing in-hospital mortality from pneumonia in patients with COPD. *International Journal of Chronic Obstructive Pulmonary Disease* 2016;11:1403-11.
  - 16. Yamauchi Y, Yasunaga H, Sakamoto Y, Hasegawa W, Takeshima H, Urushiyama H, Jo T, Matsui H, Fushimi K, Nagase T. Mortality associated with bone fractures in COPD patients. *International Journal of Chronic Obstructive Pulmonary Disease* 2016;11:2335-2340.
  - 17. Aso S, Matsui H, Fushimi K, Yasunaga H. Resuscitative endovascular balloon occlusion of the aorta or resuscitative thoracotomy with aortic clamping for non-compressible torso hemorrhage: a retrospective nationwide study. *Journal of Trauma and Acute Care Surgery* 2017 in press
  - 18. Ishimaru M, Ono S, Suzuki S, Matsui H, Fushimi K, Yasunaga H. Artificial nutrition dependence after cetuximab vs. cisplatin combined with radiotherapy for advanced head and neck cancer: A propensity score matched analysis. *Head & Neck* 2017 epub
  - 19. Isogai T, Matsui H, Tanaka H, Fushimi K, Yasunaga H. Factors affecting in-hospital mortality and likelihood of undergoing surgical resection in patients with primary cardiac tumors. *Journal of Cardiology* 2017;69(1):287-292.
  - 20. Isogai T, Matsui H, Tanaka H, Fushimi K, Yasunaga H. Treatments and in-hospital mortality in acute myocardial infarction patients with rheumatoid arthritis: a nationwide retrospective cohort study in Japan. *Clinical Rheumatology* 2017 in press
  - 21. Isogai T, Matsui H, Tanaka H, Fushimi K, Yasunaga H. In-hospital management and outcomes in patients with peripartum cardiomyopathy: a descriptive study using a national inpatient database in Japan. *Heart and Vessels* 2017 in press
  - 22. Iwagami M, Yasunaga H, Matsui H, Horiguchi H, Fushimi K, Noiri E, Nangaku M, Doi K. Impact of end-stage renal disease on hospital outcomes among patients admitted to intensive care units: A retrospective matched-pair cohort study. *Nephrology* 2017 epub
  - 23. Maeda T, Sasabuchi Y, Matsui H, Ohnishi Y, Miyata S, Yasunaga H. Safety of tranexamic use during pediatric cardiac surgery: a nationwide database study. *Journal of Cardiothoracic and Vascular Anesthesia* 2017 in press

24. Matsumoto T, Yasunaga H, Matsui H, Fushimi K, Izawa N, Yasui T, Kadono Y, Tanaka S. Trends and Risk Factors for Perioperative Complications in Total Ankle Arthroplasty: Retrospective Analysis using a National Database in Japan. *BMC Musculoskeletal Disorders* 2016;17(1):450.
25. Morita K, Matsui H, Fushimi K, Yasunaga H. Association between nurse staffing and in-hospital bone fractures: A retrospective cohort study. *Health Services Research* 2017 epub
26. Odagiri H, Yasunaga H, Matsui H, Matsui S, Fushimi K, Kaise M. Hospital volume and adverse events following esophageal endoscopic submucosal dissection: analysis of a national inpatient database in Japan. *Endoscopy* 2017 epub
27. Ohya J, Oshima Y, Chikuda H, Oichi T, Matsui H, Fushimi K, Tanaka S, Yasunaga H. Seasonal Variations in the Risk of Reoperation for Surgical Site Infection Following Elective Spinal Fusion Surgery: A Retrospective Study Using the Japanese Diagnosis Procedure Combination Database. *Spine* 2017 epub
28. Oichi T, Chikuda H, PhD, Ohya J, Ohtomo R, Morita K, Matsui H, Fushimi K, Tanaka S, Yasunaga H. Mortality and morbidity after spinal surgery in patients with Parkinson's disease: a retrospective matched-pair cohort study. *Spine Journal* 2017 epub
29. Ono Y, Ono S, Yasunaga H, Matsui H, Fushimi K, Tanaka Y. Clinical characteristics and outcomes of myxedema coma: analysis of a national inpatient database in Japan. *J Epidemiol* 2017 in press
30. Ono Y, Ono S, Yasunaga H, Matsui H, Fushimi K, Tanaka Y. Clinical Features and Practice Patterns of Treatment for Adrenal Crisis: A Nationwide Cross-Sectional Study in Japan. *European Journal of Endocrinology* 2017 in press
31. Sakamoto Y , Yamauchi Y ,Yasunaga H ,Takeshima H,Hasegawa W ,Jo T ,Matsui H ,Fushimi K, Nagase T. Guidelines-concordant empiric antimicrobial therapy and mortality in patients with severe community-acquired pneumonia requiring mechanical ventilation. *Respiratory Investigation* 2017;55(1):39-44
32. Shakya S, Matsui H, Fushimi K, Yasunaga H. In-hospital complications after implantation of cardiac implantable electronic devices: analysis of a national inpatient database in Japan. *Journal of Cardiology* 2017 in press
33. Sasabuchi Y, Matsui H, Yasunaga H, Fushimi K. Increase in Avoidable Hospital Admissions after the Great East Japan Earthquake. *Journal of Epidemiology & Community Health* 2017 epub
34. Sato M, Tateishi R, Yasunaga H, Horiguchi H, Matsui H, Yoshida H, Fushimi K, Koike K. The ADOPT-LC Score: A Novel Predictive Index of In-hospital Mortality of Cirrhotic Patients Following Surgical Procedures. *Hepatology Research* 2017 epub
35. Tagami T, Matsui H, Ishinokami S, Oyanagi M, Kitahashi A, Fukuda R, Unemoto K, Fushimi K, Yasunaga H. Amiodarone or nifekalant upon hospital arrival for refractory ventricular fibrillation after out-of-hospital cardiac arrest. *Resuscitation* 2017 epub

36. Tagami T, Yasunaga H, Yokota H. Antiarrhythmic drugs for out-of-hospital cardiac arrest with refractory ventricular fibrillation. *Critical Care* 2017;21:59.
37. Takeuchi T, Yasunaga H, Matsui H, Fushimi K. Pediatric urolithiasis associated with acute gastroenteritis: an inpatient database study in Japan. *European Journal of Pediatrics* 2017 in press
38. Wada T, Yasunaga H, MD, Yamana H, Matsui H, Matsubara T, Fushimi K, Nakajima S. Development and validation of a new ICD-10-based trauma mortality prediction scoring system using a Japanese national inpatient database. *Injury Prevention* 2017 epub
39. Yagi M, Yasunaga H, Matsui H, Fushimi K, Fujimoto M, Koyama T, Fujitani J. Impact of Rehabilitation on Outcomes in Patients with Ischemic Stroke: A Nationwide Retrospective Cohort Study in Japan. *Stroke* 2017 in press
40. Yamana H, Moriwaki M, Horiguchi H, Kodan M, Fushimi K, Yasunaga H. Validity of diagnoses, procedures, and laboratory data in Japanese administrative data. *J Epidemiology* 2017 in press