

Published scientific papers using JTDB data

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Papers were searched for in Pubmed, Medline, and Scopus using keywords 'JTDB' & 'Japan Trauma Data Bank.'

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【Original article (English)】

1. Akutsu T, Endo A, Yamamoto R, Yamakawa K, Okuzawa H, Suzuki K, et al. Mortality rates in physician staffed ground vs. air ambulance for severe trauma patients: retrospective analysis of the Japanese nationwide trauma registry. *Scientific reports.* 2025;15(1):6255.
2. Nishimura T, Taira T, Suga M, Kikuta S, Ijuin S, Inoue A, et al. The association between timing of CT and outcomes for severe trauma patients: analysis of a nationwide trauma registry. *Eur J Trauma Emerg Surg.* 2025;51(1):150.
3. Otake K, Tagami T, Tanaka C, Yoshino Y, Watanabe A, Shibata A, et al. Outcomes of Transarterial Embolization in Patients with Isolated Pelvic Fractures: A Japanese Nationwide Study Focused on Shock Status and Age. *J Vasc Interv Radiol.* 2025;36(2):310-7.e1.
4. Sasaki K, Tagami T, Obinata H, Tanaka C, Otake K, Yoshino Y, et al. Influence of alcohol on in-hospital survival rate among patients with traumatic brain injury: a nationwide cohort study. *Crit Care.* 2025;29(1):133.
5. Shibahashi K, Inoue K, Kato T, Sugiyama K. Prognosis, risk factors, and scoring model of patients resuscitated from traumatic cardiac arrest: A multicenter observational study in Japan. *J Trauma Acute Care Surg.* 2025;98(1):152-9.
6. Shinjo T, Izawa Y, Yonekawa C, Matsumura T, Mato T. Characteristics, outcomes, and prognostic factors in patients with penetrating and blunt traumatic diaphragmatic injury: a nationwide retrospective cohort study in Japan. *Int J Emerg Med.* 2025;18(1):23.
7. Utsumi S, Ohki S, Amagasa S, Ohshima S, Shime N. Tranexamic Acid in Pediatric Traumatic Brain Injury: A Multicenter Retrospective Observational Study. *Ann Emerg Med.* 2025;85(2):101-8.
8. Akutsu T, Endo A, Yamamoto R, Yamakawa K, Suzuki K, Hoshi H, et al. Veno-arterial extracorporeal membrane oxygenation uses in trauma: a retrospective analysis of the Japanese nationwide trauma registry. *BMC emergency medicine.* 2024;24(1):179.
9. Fujiwara G, Okada Y, Ishii W, Echigo T, Shiomi N, Ohtsuru S. High Fresh Frozen Plasma to Red Blood Cell Ratio and Survival Outcomes in Blunt Trauma. *JAMA Surg.* 2024;159(11):1272-80.
10. Funabiki S, Yamamoto R, Homma K, Yoshizawa J, Jia S, Takanashi Y, et al. Delta Shock Index and higher incidence of emergency surgery in older adults with blunt trauma. *Eur J Trauma Emerg Surg.* 2024;50(2):561-6.

11. Hoshi H, Endo A, Yamamoto R, Yamakawa K, Suzuki K, Akutsu T, et al. Use of resuscitative endovascular balloon occlusion of the aorta (REBOA) for trauma and its performance in Japan over the past 18 years: a nationwide descriptive study. *World J Emerg Surg.* 2024;19(1):19.
12. Ishida K, Katayama Y, Kitamura T, Hirose T, Ojima M, Nakao S, et al. Impact of pre-existing medical conditions on mortality in geriatric trauma: a nationwide study in Japan. *Eur J Trauma Emerg Surg.* 2024;50(6):3133-52.
13. Kumakawa Y, Kondo Y, Hirano Y, Sueyoshi K, Tanaka H, Okamoto K. Characteristics and clinical outcomes of patients with combined burns and trauma in Japan: Analysis of a nationwide trauma registry database. *Burns.* 2024;50(7):1719-25.
14. Mishima H, Nakagawa K, Takeuchi H, Takahashi H, Saito S, Sakanashi S, et al. Impact of Pre-Hospital Intravenous Infusion on Physiological Parameters in Severe Trauma Patients. *Cureus.* 2024;16(10):e71770.
15. Nakao S, Katayama Y, Kitamura T, Hirose T, Tachino J, Ishida K, et al. Trends and characteristics of severe road traffic injuries in children: a nationwide cohort study in Japan. *Eur J Trauma Emerg Surg.* 2024;50(6):2631-40.
16. Obara T, Yumoto T, Bunya N, Nojima T, Hiraoka T, Hongo T, et al. Association between signs of life and survival in traumatic cardiac arrest patients: A nationwide, retrospective cohort study. *Resusc Plus.* 2024;19:100701.
17. Okano H, Terayama T, Okamoto H, Yamazaki T. Emergency resuscitative thoracotomy in severe trauma: Analysis of the nation-wide registry data in Japan. *Acute Med Surg.* 2024;11(1):e958.
18. Omoto K, Tanaka C, Kuno M, Yokobori S. Current status and safety of laparoscopic surgery for patients with blunt abdominal trauma: A multicenter study using the Japan Trauma Data Bank. *Asian Journal of Endoscopic Surgery.* 2024;17:e13287.
19. Ono S, Miyata S, Suzuki H, Shimizu K. Effectiveness of pelvic circumferential compression device for lower body trauma: Insights from a Japan Trauma Data Bank retrospective study. *Acute Med Surg.* 2024;11(1):e983.
20. Sato T, Shibahashi K, Aoki M, Kudo D, Kushimoto S. Risk factors for surgical site infection following orthopaedic surgery for fracture by trauma: a nested case-control study. *J Hosp Infect.* 2024;145:52-8.
21. Shibahashi K, Aoki M, Hikone M, Sugiyama K. Association between transfusion volume and survival outcome following trauma: Insight into the limit of transfusion from an analysis of nationwide trauma registry in Japan. *J Trauma Acute Care Surg.* 2024;96(5):742-8.
22. Shibahashi K, Inoue K, Kato T, Sugiyama K. Impact of pre-existing dementia on neurosurgical intervention and outcomes in older patients with head injury: an analysis of a nationwide trauma registry in Japan. *Acta Neurochir (Wien).* 2024;166(1):403.
23. Shinohara M, Abe T, Takeuchi I. Association between blood pressure recording in prehospital setting and patient outcome in pediatric trauma patients: A propensity score matching study. *J Trauma Acute Care Surg.* 2024;96(4):628-33.
24. Suzuki T, Shiraishi A, Ito K, Otomo Y. Comparative effectiveness of angioembolization versus open surgery in patients with blunt splenic injury. *Scientific reports.* 2024;14(1):8800.

25. Tachino J, Demetriades AK, Peul W, Nakao S, Katayama Y, Tanaka K, et al. Effects of Concomitant Traumatic Spinal Cord and Brain Injury on In-Hospital Mortality: A Retrospective Analysis of a Nationwide Trauma Registry in Japan. *J Neurotrauma*. 2024;41(17-18):2101-13.
26. Tachino J, Seno S, Matsumoto H, Kitamura T, Hirayama A, Nakao S, et al. Association between tranexamic acid administration and mortality based on the trauma phenotype: a retrospective analysis of a nationwide trauma registry in Japan. *Crit Care*. 2024;28(1):89.
27. Takagi K, Saitoh D, Nakagawa K, Inoue H, Takeuchi H, Takyu H, et al. Alcohol-Intoxicated Patients With Blunt Trauma and Head Injuries Have Better Outcomes Than Sober Patients. *Cureus*. 2024;16(6):e63044.
28. Tsuboi M, Hibiya M, Kawaura H, Seki N, Hasegawa K, Hayashi T, et al. Impact of physician-staffed ground emergency medical services-administered pre-hospital trauma care on in-hospital survival outcomes in Japan. *Eur J Trauma Emerg Surg*. 2024;50(2):505-12.
29. Udagawa K, Yamamoto R, Shimatani N, Nishida Y, Ono S, Niki Y, et al. Simple parameters to identify patients treatable with early definitive fixation: A nationwide study. *Injury*. 2024;55(6):111117.
30. Uemura T, Kimura A, Matsuda W, Yamamoto H, Sasaki R. Reverse Shock Index multiplied by Glasgow Coma Scale score as a point-of-care severity assessment for initial trauma management: A nationwide cohort study. *Injury*. 2024;55(5):111267.
31. Utsumi S, Ohki S, Shime N. Epidemiology of moderate traumatic brain injury and factors associated with poor neurological outcome. *J Neurosurg*. 2024;141(2):430-5.
32. Utsumi S, Ohki S, Ueda T, Amagasa S, Nishikimi M, Shime N. Association between hospital volume and in-hospital mortality in pediatric severe traumatic brain injury: a nationwide retrospective observational study in Japan. *J Neurosurg Pediatr*. 2024;33(2):137-41.
33. Aoki M, Abe T, Hagiwara S, Saitoh D. Variation in the utilization of angioembolization for splenic injury in hospitals: a nationwide cross-sectional study in Japan. *Acute Medicine & Surgery*. 2023;10(1):e837.
34. Haruta K, Endo A, Shiraishi A, Otomo Y. Usefulness of resuscitative endovascular balloon occlusion of the aorta compared to aortic cross-clamping in severely injured trauma patients: Analysis from the Japan Trauma Data Bank. *Acute Med Surg*. 2023;10(1):e830.
35. Ishii W, Hitosugi M, Kandori K, Miyaguni M, Iizuka R. Increased CT Use and No Change in Injury Severity among Child Motor Vehicle Victims: A National Trauma Database Study in Japan. *Healthcare (Basel)*. 2023;11(9).
36. Kiguchi T, Kitamura T, Katayama Y, Hirose T, Matsuyama T, Kiyohara K, et al. Timing of computed tomography imaging in adult patients with severe trauma: A nationwide cohort study in Japan. *Am J Emerg Med*. 2023;73:109-15.
37. Komori A, Iriyama H, Kainoh T, Aoki M, Abe T. Association between intra-abdominal injured organs and abdominal compartment syndrome in patients with severe blunt trauma: A propensity score matched study using nationwide trauma registry in Japan. *PLoS ONE*. 2023;18(5):e0286124.
38. Makino Y, Kiguchi T, Kato H, Inada S. Epidemiology and outcomes of pregnant trauma patients in Japan: a nationwide descriptive study. *Eur J Trauma Emerg Surg*. 2023;49(3):1287-93.

39. Matsumoto S, Aoki M, Shimizu M, Funabiki T. A clinical prediction model for non-operative management failure in patients with high-grade blunt splenic injury. *Heliyon*. 2023;9(10):e20537.
40. Nagao T, Toida C, Morimura N. Incidence, demographics and outcomes of patients with penetrating injury: a Japanese nationwide 10-year retrospective study. *BMJ Open*. 2023;13(10):e071873.
41. Nakao S, Ito H, Katayama Y, Kitamura T, Hirose T, Tachino J, et al. Mapping publications using the Japan Trauma Data Bank: Scoping review of the international literature. *Acute Med Surg*. 2023;10(1):e847.
42. Nakao S, Katayama Y, Kitamura T, Hirose T, Tachino J, Ishida K, et al. Trends and characteristics of severe road traffic injuries in children: a nationwide cohort study in Japan. *Eur J Trauma Emerg Surg*. 2023.
43. Nakao S, Katayama Y, Kitamura T, Tanaka K, Hirose T, Tachino J, et al. Characteristics and outcomes of severe sports-related injury in children and adults: a nationwide cohort study in Japan. *European Journal of Trauma & Emergency Surgery*. 2023;49(2):893-901.
44. Ojima M, Ishida K, Katayama Y, Hirose T, Nakao S, Tachino J, et al. Impact of the COVID-19 pandemic on epidemiology, treatment, and outcome of major trauma in Japan in 2020: a retrospective observational nationwide registry-based study. *Acute medicine & surgery*. 2023;10(1):e817-e.
45. Sekine Y, Saitoh D, Terayama T, Nakamura T, Nemoto M. The survival rate of patients with burns induced by explosions was significantly higher than that of common burn cases: A nationwide observational study using the Japan Trauma Data Bank. *Burns*. 2023;49(5):1096-102.
46. Shibahashi K, Aoki M, Hikone M, Sugiyama K. Association between transfusion volume and survival outcome following trauma: Insight into the limit of transfusion from an analysis of nationwide trauma registry in Japan. *J Trauma Acute Care Surg*. 2023.
47. Shibahashi K, Kato T, Hikone M, Sugiyama K. The epidemiological state of blunt diaphragmatic injury: An analysis of a nationwide trauma registry in Japan. *Injury*. 2023;54(9):110790.
48. Takaoka H, Eguchi Y, Shibahashi K, Ozone E, Teramura S, Takeda T, et al. Characteristics and comparative study of thoracolumbar spine injury and dislocation fracture due to tertiary trauma. *Eur Spine J*. 2023;32(1):68-74.
49. Toida C, Muguruma T, Gakumazawa M, Shinohara M, Abe T, Takeuchi I. Evaluating the definition of severely injured patients: a Japanese nationwide 5-year retrospective study. *BMJ Open*. 2023;13(2):e062619.
50. Toida C, Muguruma T, Gakumazawa M, Shinohara M, Abe T, Takeuchi I. Validation of the Conventional Trauma and Injury Severity Score and a Newly Developed Survival Predictive Model in Pediatric Patients with Blunt Trauma: A Nationwide Observation Study. *Children (Basel)*. 2023;10(9).
51. Tsuboi M, Hibiya M, Kawaura H, Seki N, Hasegawa K, Hayashi T, et al. Impact of physician-staffed ground emergency medical services-administered pre-hospital trauma care on in-hospital survival outcomes in Japan. *Eur J Trauma Emerg Surg*. 2023.
52. Udagawa K, Yamamoto R, Shimatani N, Nishida Y, Ono S, Niki Y, et al. Simple parameters to

identify patients treatable with early definitive fixation: A nationwide study. *Injury*. 2023;111117.

53. Yamamoto R, Udagawa K, Yusho N, Soichiro O, Junichi S. Clinical parameters and optimal candidates for early definitive fixation of extremity injury: A nationwide study. *J Orthop Sci*. 2023;28(1):255-60.
54. Asami M, Nakahara S, Miyake Y, Kanda J, Onuki T, Matsuno A, et al. Serum D-dimer level as a predictor of neurological functional prognosis in cases of head injuries caused by road traffic accidents. *BMC emergency medicine*. 2022;22(1):51-.
55. Enomoto Y, Tsutsumi Y, Tsuchiya A, Kido T, Ishigami K, Togo M, et al. Validation of the Japan Coma Scale for the prediction of mortality in children: analysis of a nationwide trauma database. *World Journal of Pediatric Surgery*. 2022;5(2):e000350.
56. Hirose T, Kitamura T, Katayama Y, Tanaka K, Tachino J, Nakao S, et al. Incidence and Characteristics of Cranial Nerve Injuries: A Nationwide Observational Study in Japan. *Journal of Clinical Medicine*. 2022;11(16).
57. Hosomi S, Kitamura T, Sobue T, Nakagawa Y, Ogura H, Shimazu T. Association of Pre-Hospital Helicopter Transport with Reduced Mortality in Traumatic Brain Injury in Japan: A Nationwide Retrospective Cohort Study. *J Neurotrauma*. 2022;39(1-2):76-85.
58. Hosomi S, Sobue T, Kitamura T, Ogura H, Shimazu T. Nationwide improvements in geriatric mortality due to traumatic brain injury in Japan. *BMC emergency medicine*. 2022;22(1):24.
59. Ishida K, Katayama Y, Kitamura T, Hirose T, Ojima M, Nakao S, et al. Factors Associated with Cardiac/Pericardial Injury among Blunt Injury Patients: A Nationwide Study in Japan. *Journal of Clinical Medicine*. 2022;11(15):03.
60. Ishida K, Katayama Y, Kitamura T, Hirose T, Ojima M, Nakao S, et al. Relationship between in-hospital mortality and abdominal angiography among patients with blunt liver injuries: a propensity score-matching from a nationwide trauma registry of Japan. *Acute Medicine & Surgery*. 2022;9(1):e725.
61. Ishii W, Hitosugi M, Kandori K, Miyaguni M, Iizuka R. Physiological status and anatomical severity factors associated with child versus adult bicyclist fatalities based on a national trauma dataset. *Scientific reports*. 2022;12(1):18354.
62. Jitsuiki K, Nagasawa H, Muramatsu KI, Takeuchi I, Ohsaka H, Ishikawa K, et al. The Usefulness of Physician-Staffed Helicopters for Managing Severe Abdominal Trauma Patients. *J Emerg Trauma Shock*. 2022;15(1):12-6.
63. Kakimoto K, Shibahashi K, Oishio M, Sugiyama K, Hamabe Y. Mortality of hospital walk-in trauma patients: a multicenter retrospective cohort study. *Acute Medicine & Surgery*. 2022;9(1):e784.
64. Katayama Y, Kitamura T, Kiyohara K, Ishida K, Hirose T, Nakao S, et al. Effect of fluid administration on scene to traffic accident patients by EMS personnel: a propensity score-matched study using population-based ambulance records and nationwide trauma registry in Japan. *Eur J Trauma Emerg Surg*. 2022;48(2):999-1007.
65. Katayama Y, Tanaka K, Ishida K, Hirose T, Tachino J, Nakao S, et al. Factors Associated with Traumatic Diaphragmatic Rupture among Patients with Chest or Abdominal Injury: A Nationwide Study from Japan. *J Clin Med*. 2022;11(15).

66. Maeshima K, Yamamoto R, Sasaki J. Trauma-Angio score as a predictor of urgent angiembolization for blunt trauma: development and validation using independent cohorts. *Eur J Trauma Emerg Surg.* 2022;48(6):4837-45.
67. Makino Y, Kiguchi T, Kato H, Inada S. Epidemiology and outcomes of pregnant trauma patients in Japan: a nationwide descriptive study. *European Journal of Trauma & Emergency Surgery.* 2022;17:17.
68. Naito K, Funakoshi H, Takahashi J. Association of antiplatelet or anticoagulant agents with in-hospital mortality among blunt torso trauma patients without severe traumatic brain injury: A retrospective analysis of the Japanese nationwide trauma registry. *Injury.* 2022;28:28.
69. Nakao S, Katayama Y, Hirayama A, Hirose T, Ishida K, Umemura Y, et al. Characteristics and outcomes of pediatric blunt renal trauma: a nationwide cohort study in Japan. *European Journal of Trauma & Emergency Surgery.* 2022;48(3):2047-57.
70. Nakao S, Katayama Y, Kitamura T, Hirose T, Tachino J, Ishida K, et al. Assessing the impact of the national traffic safety campaign: a nationwide cohort study in Japan. *BMJ Open.* 2022;12(2):e054295.
71. Nishimura T, Naito H, Nakao A, Nakayama S. Geriatric trauma prognosis trends over 10 years: analysis of a nationwide trauma registry. *Trauma surg.* 2022;7(1):e000735-e.
72. Nishimura T, Nojima T, Naito H, Ishihara S, Nakayama S, Nakao A. Prehospital emergency life-saving technicians promote the survival of trauma patients: A retrospective cohort study. *Am J Emerg Med.* 2022;56:218-22.
73. Nishimura T, Suga M, Nakao A, Ishihara S, Naito H. Prehospital advanced airway management of emergency medical service-witnessed traumatic out-of-hospital cardiac arrest patients: analysis of nationwide trauma registry. *Acute Med Surg.* 2022;9(1):e786.
74. Okada A, Okada Y, Narumiya H, Ishii W, Kitamura T, Iiduka R. Body temperature and in-hospital mortality in trauma patients: analysis of a nationwide trauma database in Japan. *European Journal of Trauma and Emergency Surgery.* 2022;48(1):163-71.
75. Omoto K, Tanaka C, Fukuda R, Tagami T, Unemoto K. Comparison of the effectiveness of pericardiocentesis and surgical pericardiotomy in the prognosis of patients with blunt traumatic cardiac tamponade: a multicenter study using the Japan Trauma Data Bank. *Acute Med Surg.* 2022;9(1):e768.
76. Otaka S, Ohbe H, Igeta R, Chiba T, Ikeda S, Shiga T. Factors Associated with an Increase in On-Site Time of Pediatric Trauma Patients in a Prehospital Setting: A Nationwide Observational Study in Japan. *Children.* 2022;9(11):1658.
77. Otake K, Tagami T, Tanaka C, Maejima R, Kanaya T, Kido N, et al. Trends in Isolated Pelvic Fracture and 30-Day Survival during a Recent 15-Year Period: A Nationwide Study of the Japan Trauma Data Bank. *Journal of Nippon Medical School = Nihon Ika Daigaku Zasshi.* 2022;89(3):309-15.
78. Saito T, Uehara T, Nakahara R, Shimamura Y, Nakao A, Ozaki T. Risk Factors for Infection Following Operative Treatment of Traumatic Upper Extremity Amputation Injury. *The Journal of Hand Surgery Asian-Pacific Volume.* 2022;27(4):691-7.
79. Sekine Y, Saitoh D, Terayama T, Nakamura T, Nemoto M. The survival rate of patients with burns induced by explosions was significantly higher than that of common burn cases: A

- nationwide observational study using the Japan Trauma Data Bank. *Burns*. 2022;22:22.
80. Senda A, Endo A, Kinoshita T, Otomo Y. Development of practical triage methods for critical trauma patients: machine-learning algorithm for evaluating hybrid operation theatre entry of trauma patients (THETA). *Eur J Trauma Emerg Surg*. 2022.
 81. Shibahashi K, Hoda H, Oishio M, Okura Y, Sugiyama K, Hamabe Y. Hospital Volume-Outcome Relationship in Severe Traumatic Brain Injury: A Nationwide Observational Study in Japan. *World Neurosurgery*. 2022;160:e118-e25.
 82. Shibahashi K, Matsunaga H, Ishida T, Sugiyama K, Hamabe Y. A new screening model for quantitative risk assessment of blunt thoracic aortic injury. *European Journal of Trauma and Emergency Surgery*. 2022;48(6):4607-14.
 83. Shinohara M, Muguruma T, Toida C, Gakumazawa M, Abe T, Takeuchi I. The association between age and vital signs documentation of trauma patients in prehospital settings: analysis of a nationwide database in Japan. *BMC emergency medicine*. 2022;22(1):165.
 84. Tachino J, Matsumoto H, Sugihara F, Seno S, Okuzaki D, Kitamura T, et al. Development of clinical phenotypes and biological profiles via proteomic analysis of trauma patients. *Crit Care*. 2022;26(1):241.
 85. Tanaka C, Tagami T, Nakayama F, Otake K, Kudo S, Takehara A, et al. Effect of angioembolization for isolated complex pelvic injury: A post-hoc analysis of a nationwide multicenter trauma database in Japan. *Injury*. 2022;53(6):2133-8.
 86. Terayama T, Toda H, Tanaka Y, Saitoh D, Yoshino A. Differences in Trauma Injury Patterns and Severity Between Intentional and Accidental Falls From a Height: A Japanese Nationwide Trauma Database Study. *Cureus*. 2022;14(6):e25861.
 87. Toida C, Muguruma T, Gakumazawa M, Shinohara M, Abe T, Takeuchi I. Ten-year in-hospital mortality trends among Japanese injured patients by age, injury severity, injury mechanism, and injury region: A nationwide observational study. *PLoS ONE [Electronic Resource]*. 2022;17(8):e0272573.
 88. Umemura Y, Katayama Y, Kitamura T, Kiyohara K, Hirose T, Kiguchi T, et al. Patient age affects sex-based differences in post-traumatic mortality: a national trauma registry study in Japan. *Eur J Trauma Emerg Surg*. 2022;48(4):2731-40.
 89. Yamamoto R, Cestero RF, Kameyama N, Sasaki J. Characteristics of Laparoscopic Surgery for Trauma Patients and Risks of Conversion to Open Laparotomy. *World J Surg*. 2022;46(11):2616-24.
 90. Yamamoto R, Fujishima S, Sasaki J. Nasal intubation for trauma patients and increased in-hospital mortality. *Eur J Trauma Emerg Surg*. 2022;48(4):2795-802.
 91. Yanagawa Y, Jitsuiki K, Muramatsu KI, Ikegami S, Kushida Y, Nagasawa H, et al. Survey of trauma patients injured by falling or flying objects in Japan based on the Japan Trauma Data Bank. *European Journal of Trauma & Emergency Surgery*. 2022;48(1):667-77.
 92. Aoki M, Abe T, Hagiwara S, Saitoh D, Oshima K. Embolization versus Surgery for Stabilized Patients with Solid Organ Injury. *J Vasc Interv Radiol*. 2021;32(8):1150-5 e5.
 93. Aoki M, Abe T, Hagiwara S, Saitoh D, Oshima K. Isolated high-grade splenic injury among pediatric patients in Japan: Nationwide descriptive study. *J Pediatr Surg*. 2021;56(5):1030-4.

94. Aoki M, Abe T, Hagiwara S, Saitoh D, Oshima K. Severe liver trauma among pediatric patients in the Japan Trauma Registry. *World Journal of Pediatric Surgery*. 2021;4(2):e000270.
95. Aoki M, Abe T, Matsumoto S, Hagiwara S, Saitoh D, Oshima K. Delayed embolization associated with increased mortality in pelvic fracture with hemodynamic stability at hospital arrival. *World J Emerg Surg*. 2021;16(1):21.
96. Aoki M, Abe T, Saitoh D, Hagiwara S, Oshima K. Severe trauma patient volume was associated with decreased mortality. *Eur J Trauma Emerg Surg*. 2021;47(6):1957-64.
97. Endo A, Kojima M, Uchiyama S, Shiraishi A, Otomo Y. Physician-led prehospital management is associated with reduced mortality in severe blunt trauma patients: a retrospective analysis of the Japanese nationwide trauma registry. *Scand J Trauma Resusc Emerg Med*. 2021;29(1).
98. Fujiwara G, Okada Y, Ishii W, Iizuka R, Murakami M, Sakakibara T, et al. Association of skull fracture with in-hospital mortality in severe traumatic brain injury patients. *Am J Emerg Med*. 2021;46:78-83.
99. Hosomi S, Kitamura T, Sobue T, Ogura H, Shimazu T. Sex and age differences in isolated traumatic brain injury: a retrospective observational study. *BMC Neurol*. 2021;21(1):261.
100. Hosomi S, Kitamura T, Sobue T, Ogura H, Shimazu T. Survival outcomes after traumatic brain injury during national academic meeting days in Japan. *Scientific reports*. 2021;11(1):15206.
101. Hosomi S, Sobue T, Kitamura T, Hirayama A, Ogura H, Shimazu T. Association between vasopressor use and mortality in patients with severe traumatic brain injury: a nationwide retrospective cohort study in Japan. *Acute Med Surg*. 2021;8(1):e695.
102. Iriyama H, Komori A, Kainoh T, Kondo Y, Naito T, Abe T. A nested case-control study of risk for pulmonary embolism in the general trauma population using nationwide trauma registry data in Japan. *Scientific reports*. 2021;11(1):19192-.
103. Ishida K, Katayama Y, Kitamura T, Hirose T, Nakao S, Tachino J, et al. Abdominal angiography is associated with reduced in-hospital mortality among pediatric patients with blunt splenic and hepatic injury: A propensity-score-matching study from the national trauma registry in Japan. *J Pediatr Surg*. 2021;56(5):1013-9.
104. Ishida T, Kuwahara Y, Shibahashi K, Okura Y, Sugiyama K, Yoshimura K, et al. Pre-existing psychiatric disorder is related to lower mortality from road traffic accident: A Japanese nationwide retrospective cohort study. *Injury*. 2021.
105. Ishii W, Hitosugi M, Baba M, Kandori K, Arai Y. Factors Affecting Death and Severe Injury in Child Motor Vehicle Passengers. *Healthcare (Basel)*. 2021;9(11).
106. Kainoh T, Iriyama H, Komori A, Saitoh D, Naito T, Abe T. Risk Factors of Fat Embolism Syndrome After Trauma: A Nested Case-Control Study With the Use of a Nationwide Trauma Registry in Japan. *Chest*. 2021;159(3):1064-71.
107. Katayama Y, Kitamura T, Hirose T, Kiguchi T, Matsuyama T, Takahashi H, et al. Pelvic angiography is effective for emergency pediatric patients with pelvic fractures: a propensity-score-matching study with a nationwide trauma registry in Japan. *Eur J Trauma Emerg Surg*. 2021;47(2):515-21.

108. Katayama Y, Kitamura T, Kiyohara K, Sado J, Hirose T, Matsuyama T, et al. Factors associated with posttraumatic meningitis among traumatic head injury patients: a nationwide study in Japan. *Eur J Trauma Emerg Surg.* 2021;47(1):251-9.
109. Komori A, Iriyama H, Aoki M, Deshpande GA, Saitoh D, Naito T, et al. Assessment of blood consumption score for pediatrics predicts transfusion requirements for children with trauma. *Medicine (Baltimore).* 2021;100(9):e25014.
110. Kondo Y, Miyazato A, Okamoto K, Tanaka H. Impact of Sex Differences on Mortality in Patients With Sepsis After Trauma: A Nationwide Cohort Study. *Front Immunol.* 2021;12:678156.
111. Kushida Y, Jitsuiki K, Muramatsu K-i, Ikegami S, Nagasawa H, Takeuchi I, et al. A comparison of physician-staffed helicopters and ground ambulances transport for the outcome of severe thoracic trauma patients. *The American Journal of Emergency Medicine.* 2021.
112. Nagasawa H, Shibahashi K, Omori K, Yanagawa Y. The effect of prehospital intravenous access in traumatic shock: a Japanese nationwide cohort study. *Acute Med Surg.* 2021;8(1):e681.
113. Naito H, Yumoto T, Yorifuji T, Nojima T, Yamamoto H, Yamada T, et al. Association between emergency medical service transport time and survival in patients with traumatic cardiac arrest: a Nationwide retrospective observational study. *BMC emergency medicine.* 2021;21(1):104.
114. Nishimura T, Naito H, Nakao A, Nakayama S. Characteristics of self-inflicted injury among suicidal patients: analysis of nation-wide trauma registry. *Trauma Surg Acute Care Open.* 2021;6(1):e000694.
115. Ota S, Jitsuiki K, Muramatsu KI, Kushida Y, Nagasawa H, Ohsaka H, et al. The utility of physician-staffed helicopters for managing individuals who experience severe isolated head trauma. *J Rural Med.* 2021;16(4):245-9.
116. Sasaki K, Obinata H, Yokobori S, Sakamoto T. Alcohol does not increase in-hospital mortality due to severe blunt trauma: an analysis of propensity score matching using the Japan Trauma Data Bank. *Acute Med Surg.* 2021;8(1):e671.
117. Shibahashi K, Hoda H, Ishida T, Sugiyama K, Okura Y, Hamabe Y. Older Adults with Traumatic Brain Injury in the Most Aged and Most Rapidly Aging Country: An Analysis of the Nationwide Trauma Registry of Japan. *World Neurosurgery.* 2021.
118. Shibahashi K, Hoda H, Okura Y, Hamabe Y. Acceptable Blood Pressure Levels in the Prehospital Setting for Patients with Traumatic Brain Injury: A Multicenter Observational Study. *World Neurosurg.* 2021;149:e504-e11.
119. Tachino J, Katayama Y, Kitamura T, Kiyohara K, Nakao S, Umemura Y, et al. Assessment of the interaction effect between injury regions in multiple trauma: A nationwide cohort study in Japan. *Journal of Trauma and Acute Care Surgery.* 2021;90(1):185-90.
120. Toida C, Muguruma T, Gakumazawa M, Shinohara M, Abe T, Takeuchi I, et al. Age- and Severity-Related In-Hospital Mortality Trends and Risks of Severe Traumatic Brain Injury in Japan: A Nationwide 10-Year Retrospective Study. *J Clin Med.* 2021;10(5).
121. Toida C, Muguruma T, Gakumazawa M, Shinohara M, Abe T, Takeuchi I, et al. Correlation between Hospital Volume of Severely Injured Patients and In-Hospital Mortality of

Severely Injured Pediatric Patients in Japan: A Nationwide 5-Year Retrospective Study. *J Clin Med.* 2021;10(7).

122. Yamamoto R, Cestero RF, Yoshizawa J, Maeshima K, Sasaki J. Emergency angiography for trauma patients and potential association with acute kidney injury. *World J Emerg Surg.* 2021;16(1):56.
123. Yamamoto R, Suzuki M, Yoshizawa J, Nishida Y, Junichi S. Physician-staffed ambulance and increased in-hospital mortality of hypotensive trauma patients following prolonged prehospital stay: A nationwide study. *J Trauma Acute Care Surg.* 2021;91(2):336-43.
124. Abe T, Komori A, Shiraishi A, Sugiyama T, Iriyama H, Kainoh T, et al. Trauma complications and in-hospital mortality: failure-to-rescue. *Critical Care (London, England).* 2020;24(1):223.
125. Aoki M, Abe T, Hagiwara S, Saitoh D, Oshima K. Resuscitative endovascular balloon occlusion of the aorta may contribute to improved survival. *Scand J Trauma Resusc Emerg Med.* 2020;28(1):62.
126. Aoki M, Abe T, Matsumura Y, Hagiwara S, Saitoh D, Oshima K. The off-hour effect among severe trauma patients: a nationwide cohort study in Japan. *Surg Today.* 2020;50(11):1480-5.
127. Enomoto Y, Tsuchiya A, Tsutsumi Y, Ishigami K, Osone J, Togo M, et al. Association between physician-staffed helicopter versus ground emergency medical services and mortality for pediatric trauma patients: A retrospective nationwide cohort study. *PLoS ONE [Electronic Resource].* 2020;15(8):e0237192.
128. Gakumazawa M, Toida C, Muguruma T, Shinohara M, Abe T, Takeuchi I. In-Hospital Mortality Risk of Transcatheter Arterial Embolization for Patients with Severe Blunt Trauma: A Nationwide Observational Study. *J Clin Med.* 2020;9(11).
129. Hirose T, Kitamura T, Katayama Y, Sado J, Kiguchi T, Matsuyama T, et al. Impact of nighttime and weekends on outcomes of emergency trauma patients: A nationwide observational study in Japan. *Medicine (Baltimore).* 2020;99(1):e18687.
130. Ishida T, Kuwahara Y, Shibahashi K, Okura Y, Sugiyama K, Hamabe Y, et al. Lower mortality from suicidal trauma among patients with a psychiatric diagnosis upon admission: Nationwide Japanese retrospective cohort study. *Psychiatry Res.* 2020;293:113456.
131. Ishihara T, Kondo Y, Tanaka H. Efficacy of venous access placement at a pre-hospital scene in severe paediatric trauma patients: a retrospective cohort study. *Scientific reports.* 2020;10(1):6433.
132. Ishii W, Hitosugi M, Takeda A, Baba M, Iizuka R. Factors influencing vehicle passenger fatality have changed over 10 years: a nationwide hospital-based study. *Scientific reports.* 2020;10(1):3316.
133. Kainoh T, Iriyama H, Komori A, Saitoh D, Naito T, Abe T. Risk factors of fat embolism syndrome after trauma: a nested case-control study using a nationwide trauma registry in Japan. *Chest.* 2020;159(3):1064-71.
134. Kamata K, Abe T, Aoki M, Deshpande G, Saitoh D, Tokuda Y. Dynamic vital signs may predict in-hospital mortality in elderly trauma patients. *Medicine (Baltimore).* 2020;99(25):e20741.

135. Kondo Y, Ohbe H, Yasunaga H, Tanaka H. Initial focused assessment with sonography in trauma versus initial CT for patients with haemodynamically stable torso trauma. *Emerg Med J.* 2020;37(1):19-24.
136. Matsumoto S, Funabiki T, Hayashida K, Yamazaki M, Ebihara T, Moriya T. Effectiveness and Usage Trends of Hemorrhage Control Interventions in Patients with Pelvic Fracture in Shock. *World J Surg.* 2020;44(7):2229-36.
137. Miyamoto K, Shibata N, Ogawa A, Nakashima T, Kato S. Prehospital and in-hospital quick Sequential Organ Failure Assessment (qSOFA) scores to predict in-hospital mortality among trauma patients: an analysis of nationwide registry data. *Acute Medicine & Surgery.* 2020;7(1):e532.
138. Miyoshi Y, Kondo Y, Hirano Y, Ishihara T, Sueyoshi K, Okamoto K, et al. Characteristics, injuries, and clinical outcomes of geriatric trauma patients in Japan: an analysis of the nationwide trauma registry database. *Scientific reports.* 2020;10(1):19148.
139. Nakao S, Katayama Y, Hirayama A, Hirose T, Ishida K, Umemura Y, et al. Trends and outcomes of blunt renal trauma management: a nationwide cohort study in Japan. *World J Emerg Surg.* 2020;15(1):50.
140. Okada A, Okada Y, Narumiya H, Ishii W, Kitamura T, Osamura T, et al. Association of body temperature with in-hospital mortality among paediatric trauma patients: an analysis of a nationwide observational trauma database in Japan. *BMJ open.* 2020;10(11):e033822-e.
141. Okada K, Matsumoto H, Saito N, Yagi T, Lee M. Revision of 'golden hour' for hemodynamically unstable trauma patients: an analysis of nationwide hospital-based registry in Japan. *Trauma Surg Acute Care Open.* 2020;5(1):e000405.
142. Okada N, Matsuyama T, Takebe K, Kitamura T, Sado J, Ohta B. Rear seating position is associated with a higher risk of mortality in motor vehicle crashes: analysis of Japanese Trauma Data Bank. *Acute Medicine & Surgery.* 2020;7(1):e444.
143. Okada Y, Hashimoto K, Ishii W, Iiduka R, Koike K. Development and validation of a model to predict the need for emergency front-of-neck airway procedures in trauma patients. *Anaesthesia.* 2020;75(5):591-8.
144. Shibahashi K, Ishida T, Sugiyama K, Kuwahara Y, Okura Y, Hamabe Y. Prehospital times and outcomes of patients who had hypotension at the scene after trauma: A nationwide multicentre retrospective study. *Injury.* 2020;51(5):1224-30.
145. Shibahashi K, Sugiyama K, Kuwahara Y, Ishida T, Okura Y, Hamabe Y. Epidemiological state, predictive model for mortality, and optimal management strategy for pancreatic injury: A multicentre nationwide cohort study. *Injury.* 2020;51(1):59-65.
146. Toida C, Muguruma T, Gakumazawa M, Shinohara M, Abe T, Takeuchi I, et al. Ten-Year in-Hospital Mortality Trends among Paediatric Injured Patients in Japan: A Nationwide Observational Study. *J Clin Med.* 2020;9(10).
147. Toida C, Muguruma T, Gakumazawa M, Shinohara M, Abe T, Takeuchi I, et al. Validation of age-specific survival prediction in pediatric patients with blunt trauma using trauma and injury severity score methodology: a ten-year Nationwide observational study. *BMC emergency medicine.* 2020;20(1):91.
148. Yamamoto R, Cestero RF, Muir MT, Jenkins DH, Eastridge BJ, Funabiki T, et al. Delays in Surgical Intervention and Temporary Hemostasis Using Resuscitative Endovascular Balloon

Occlusion of the aorta (REBOA): Influence of Time to Operating Room on Mortality. Am J Surg. 2020;220(6):1485-91.

149. Yamamoto R, Suzuki M, Funabiki T, Nishida Y, Maeshima K, Sasaki J. Resuscitative endovascular balloon occlusion of the aorta and traumatic out-of-hospital cardiac arrest: A nationwide study. J Am Coll Emerg Physicians Open. 2020;1(4):624-32.
150. Yanagawa Y, Jitsuiki K, Muramatsu KI, Kushida Y, Ikegami S, Nagasawa H, et al. Clinical Investigation of Burn Patients Transported by Helicopter Based on the Japan Trauma Data Bank. Air Med J. 2020;39(6):464-7.
151. Yanagawa Y, Omori K, Muramatsu KI, Kushida Y, Ikegami S, Nagasawa H, et al. Prognostic Factors in Trauma Patients Transported by Physician-Staffed Helicopter in Japan: An Investigation Based on the Japan Trauma Data Bank. Air Med J. 2020;39(6):494-7.
152. Yokota M, Fujita T, Nakahara S, Sakamoto T. Clarifying differences in injury patterns between ground-level falls and falls from heights among the elderly in Japan. Public Health. 2020;181:114-8.
153. Abe T, Aoki M, Deshpande G, Sugiyama T, Iwagami M, Uchida M, et al. Is Whole-Body CT Associated With Reduced In-Hospital Mortality in Children With Trauma? A Nationwide Study. Pediatr Crit Care Med. 2019;20(6):e245-e50.
154. Aoki M, Abe T, Saitoh D, Oshima K. Epidemiology, Patterns of treatment, and Mortality of Pediatric Trauma Patients in Japan. Scientific reports. 2019;9(1):917.
155. Hirano Y, Abe T, Tanaka H. Efficacy of the presence of an emergency physician in prehospital major trauma care: A nationwide cohort study in Japan. Am J Emerg Med. 2019;37(9):1605-10.
156. Katayama Y, Kitamura T, Kiyohara K, Sado J, Hirose T, Matsuyama T, et al. Prehospital factors associated with death on hospital arrival after traffic crash in Japan: a national observational study. BMJ open. 2019;9(1):e025350-e.
157. Kojima M, Endo A, Shiraishi A, Otomo Y. Age-Related Characteristics and Outcomes for Patients With Severe Trauma: Analysis of Japan's Nationwide Trauma Registry. Ann Emerg Med. 2019;73(3):281-90.
158. Matsumoto S, Hayashida K, Akashi T, Jung K, Sekine K, Funabiki T, et al. Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) for Severe Torso Trauma in Japan: A Descriptive Study. World J Surg. 2019;43(7):1700-7.
159. Miyamoto K, Shibata N, Ogawa A, Nakashima T, Kato S. Prehospital quick sequential organ failure assessment score to predict in-hospital mortality among patients with trauma. Am J Emerg Med. 2019;37(12):2165-70.
160. Muguruma T, Toida C, Furugori S, Abe T, Takeuchi I. Validation of the Pediatric Physiological and Anatomical Triage Score in Injured Pediatric Patients. Prehospital Disaster Med. 2019;34(4):363-9.
161. Norii T, Matsushima K, Miskimins RJ, Crandall CS. Should we resuscitate elderly patients with blunt traumatic cardiac arrest? Analysis of National Trauma Registry Data in Japan. Emerg Med J. 2019;36(11):670-7.
162. Okada Y, Kiguchi T, Iiduka R, Ishii W, Iwami T, Koike K. Association between the Japan Coma Scale scores at the scene of injury and in-hospital outcomes in trauma patients: an

analysis from the nationwide trauma database in Japan. *BMJ Open*. 2019;9(7):e029706.

163. Shibahashi K, Nishida M, Okura Y, Hamabe Y. Epidemiological State, Predictors of Early Mortality, and Predictive Models for Traumatic Spinal Cord Injury: A Multicenter Nationwide Cohort Study. *Spine*. 2019;44(7):479-87.
164. Shibahashi K, Sugiyama K, Okura Y, Hamabe Y. Effect of surgical rib fixation for rib fracture on mortality: A multicenter, propensity score matching analysis. *J Trauma Acute Care Surg*. 2019;87(3):599-605.
165. Shibahashi K, Sugiyama K, Okura Y, Hoda H, Hamabe Y. Can the shock index be a reliable predictor of early mortality after trauma in older patients? A retrospective cohort study. *Acute Medicine & Surgery*. 2019;6(4):385-91.
166. Shibahashi K, Sugiyama K, Tomio J, Hoda H, Morita A. In-hospital mortality and length of hospital stay with craniotomy versus craniectomy for acute subdural hemorrhage: a multicenter, propensity score-matched analysis. *J Neurosurg*. 2019;133(2):504-13.
167. Shiraishi A, Otomo Y, Yoshikawa S, Morishita K, Roberts I, Matsui H. Derivation and validation of an easy-to-compute trauma score that improves prognostication of mortality or the Trauma Rating Index in Age, Glasgow Coma Scale, Respiratory rate and Systolic blood pressure (TRIAGES) score. *Crit Care*. 2019;23(1):365.
168. Tanaka C, Tagami T, Kaneko J, Fukuda R, Nakayama F, Sato S, et al. Early versus late surgery after cervical spinal cord injury: a Japanese nationwide trauma database study. *J Orthop Surg*. 2019;14(1):302-.
169. Urushibata N, Murata K, Otomo Y. Decision-making criteria for damage control surgery in Japan. *Scientific reports*. 2019;9(1):14895.
170. Yamamoto R, Kurihara T, Sasaki J. A novel scoring system to predict the requirement for surgical intervention in victims of motor vehicle crashes: Development and validation using independent cohorts. *PLoS ONE*. 2019;14(12):e0226282.
171. Yamamoto R, Shibusawa T, Kurihara T, Sasaki J. Self-inflicted Burn Injury Is Independently Associated With Increased Mortality in a More Economically Developed Country: A Propensity Score Matching Analysis. *J Burn Care Res*. 2019;40(2):228-34.
172. Yamamoto R, Udagawa K, Nishida Y, Ono S, Sasaki J. Damage control orthopedics and decreased in-hospital mortality: A nationwide study. *Injury*. 2019;50(12):2240-6.
173. Yumoto T, Naito H, Ihoriya H, Yorifuji T, Nakao A. Mortality in trauma patients admitted during, before, and after national academic emergency medicine and trauma surgery meeting dates in Japan. *PLoS ONE*. 2019;14(1):e0207049.
174. Yumoto T, Naito H, Yorifuji T, Aokage T, Fujisaki N, Nakao A. Association of Japan Coma Scale score on hospital arrival with in-hospital mortality among trauma patients. *BMC emergency medicine*. 2019;19(1):65.
175. Aoki M, Abe T, Saitoh D, Hagiwara S, Oshima K. Use of Vasopressor Increases the Risk of Mortality in Traumatic Hemorrhagic Shock: A Nationwide Cohort Study in Japan. *Crit Care Med*. 2018;46(12):e1145-e51.
176. Hayashida K, Matsumoto S, Kitano M, Sasaki J. Predictive value of quick surgical airway assessment for trauma (qSAT) score for identifying trauma patients requiring surgical airway in emergency room. *BMC emergency medicine*. 2018;18(1):48.

177. Katayama Y, Kitamura T, Hirose T, Kiguchi T, Matsuyama T, Sado J, et al. Delay of computed tomography is associated with poor outcome in patients with blunt traumatic aortic injury: A nationwide observational study in Japan. *Medicine (Baltimore)*. 2018;97(35):e12112.
178. Kimura A, Tanaka N. Reverse shock index multiplied by Glasgow Coma Scale score (rSIG) is a simple measure with high discriminant ability for mortality risk in trauma patients: an analysis of the Japan Trauma Data Bank. *Crit Care*. 2018;22(1):87.
179. Matsumoto S, Akashi T, Hayashida K, Sekine K, Orita T, Funabiki T, et al. Transcatheter Arterial Embolization in the Treatment of Maxillofacial Fractures With Life-Threatening Hemorrhage. *Ann Plast Surg*. 2018;80(6):664-8.
180. Matsumoto S, Hayashida K, Furugori S, Shimizu M, Sekine K, Kitano M. Impact of self-inflicted injury on nontherapeutic laparotomy in patients with abdominal stab wounds. *Injury*. 2018;49(9):1706-11.
181. Matsumoto S, Jung K, Smith A, Yamazaki M, Kitano M, Coimbra R. Comparison of trauma outcomes between Japan and the USA using national trauma registries. *Trauma Surg Acute Care Open*. 2018;3(1):e000247.
182. Matsuyama T, Kitamura T, Katayama Y, Hirose T, Kiguchi T, Sado J, et al. Motor vehicle accident mortality by elderly drivers in the super-aging era: A nationwide hospital-based registry in Japan. *Medicine (Baltimore)*. 2018;97(38):e12350-e.
183. Nagata I, Abe T, Uchida M, Saitoh D, Tamiya N. Ten-year inhospital mortality trends for patients with trauma in Japan: a multicentre observational study. *BMJ Open*. 2018;8(2):e018635.
184. Ohmori T, Kitamura T, Nishida T, Matsumoto T, Tokioka T. The impact of external fixation on mortality in patients with an unstable pelvic ring fracture: a propensity-matched cohort study. *The bone & joint journal*. 2018;100-b(2):233-41.
185. Shibahashi K, Sugiyama K, Okura Y, Hoda H, Hamabe Y. Intraventricular Hemorrhage After Head Injury: A Multicenter, Retrospective, Cohort Study. *World Neurosurg*. 2018;114:e350-e5.
186. Shibahashi K, Sugiyama K, Okura Y, Hoda H, Hamabe Y. Serious Concomitant Injuries in Pediatric Patients with Severe Traumatic Brain Injury. *World Neurosurg*. 2018;110:e1078-e84.
187. Shibahashi K, Sugiyama K, Okura Y, Hoda H, Hamabe Y. Traumatic Posterior Fossa Subdural Hemorrhage: A Multicenter, Retrospective Cohort Study. *World Neurosurg*. 2018;119:e513-e7.
188. Shibahashi K, Sugiyama K, Okura Y, Tomio J, Hoda H, Hamabe Y. Defining Hypotension in Patients with Severe Traumatic Brain Injury. *World Neurosurg*. 2018;120:e667-e74.
189. Tafida MA, Wagatsuma Y, Ma E, Mizutani T, Abe T. Descriptive epidemiology of traumatic spinal injury in Japan. *J Orthop Sci*. 2018;23(2):273-6.
190. Takahashi H, Fujita T, Nakahara S, Sakamoto T. Seating position and patterns of severely injured body parts among child passengers in motor vehicle crashes: Japan as a distinct case. *Int J Inj Contr Saf Promot*. 2018;25(4):427-32.
191. Tsutsumi Y, Fukuma S, Tsuchiya A, Ikenoue T, Yamamoto Y, Shimizu S, et al. Association

- between spinal immobilization and survival at discharge for on-scene blunt traumatic cardiac arrest: A nationwide retrospective cohort study. *Injury*. 2018;49(1):124-9.
192. Tsutsumi Y, Fukuma S, Tsuchiya A, Yamamoto Y, Fukuvara S. Whole-Body Computed Tomography During Initial Management and Mortality Among Adult Severe Blunt Trauma Patients: A Nationwide Cohort Study. *World J Surg*. 2018;42(12):3939-46.
 193. Yumoto T, Naito H, Yorifuji T, Maeyama H, Kosaki Y, Yamamoto H, et al. Cushing's sign and severe traumatic brain injury in children after blunt trauma: a nationwide retrospective cohort study in Japan. *BMJ Open*. 2018;8(3):e020781.
 194. Endo A, Shiraishi A, Matsui H, Hondo K, Otomo Y. Assessment of Progress in Early Trauma Care in Japan over the Past Decade: Achievements and Areas for Future Improvement. *J Am Coll Surg*. 2017;224(2):191-8.e5.
 195. Endo A, Shiraishi A, Otomo Y, Tomita M, Matsui H, Murata K. Open-chest versus closed-chest cardiopulmonary resuscitation in blunt trauma: analysis of a nationwide trauma registry. *Crit Care*. 2017;21(1):169.
 196. Nakahara S, Sakamoto T, Fujita T, Koyama T, Katayama Y, Tanabe S, et al. Comparison of registry and government evaluation data to ascertain severe trauma cases in Japan. *Acute Med Surg*. 2017;4(4):432-8.
 197. Nakahara S, Sakamoto T, Fujita T, Uchida Y, Katayama Y, Tanabe S, et al. Evaluating quality indicators of tertiary care hospitals for trauma care in Japan. *Int J Qual Health Care*. 2017;29(8):1006-13.
 198. Norii T, Miyata S, Terasaka Y, Guliani S, Lu SW, Crandall C. Resuscitative endovascular balloon occlusion of the aorta in trauma patients in youth. *J Trauma Acute Care Surg*. 2017;82(5):915-20.
 199. Shibahashi K, Sugiyama K, Kashiura M, Okura Y, Hoda H, Hamabe Y. Emergency Trepanation as an Initial Treatment for Acute Subdural Hemorrhage: A Multicenter Retrospective Cohort Study. *World Neurosurg*. 2017;106:185-92.
 200. Shibahashi K, Sugiyama K, Okura Y, Hoda H, Hamabe Y. Multicenter Retrospective Cohort Study of "Talk and Die" After Traumatic Brain Injury. *World Neurosurg*. 2017;107:82-6.
 201. Suzuki T, Kimura A, Sasaki R, Uemura T. A survival prediction logistic regression models for blunt trauma victims in Japan. *Acute Medicine & Surgery*. 2017;4(1):52-6.
 202. Tanaka C, Tagami T, Matsumoto H, Matsuda K, Kim S, Moroe Y, et al. Recent trends in 30-day mortality in patients with blunt splenic injury: A nationwide trauma database study in Japan. *PLoS ONE*. 2017;12(9):e0184690.
 203. Tsutsumi Y, Fukuma S, Tsuchiya A, Ikenoue T, Yamamoto Y, Shimizu S, et al. Computed tomography during initial management and mortality among hemodynamically unstable blunt trauma patients: a nationwide retrospective cohort study. *Scand J Trauma Resusc Emerg Med*. 2017;25(1):74.
 204. Abe T, Uchida M, Nagata I, Saitoh D, Tamiya N. Resuscitative endovascular balloon occlusion of the aorta versus aortic cross clamping among patients with critical trauma: a nationwide cohort study in Japan. *Crit Care*. 2016;20(1):400.
 205. Inoue J, Shiraishi A, Yoshiyuki A, Haruta K, Matsui H, Otomo Y. Resuscitative endovascular balloon occlusion of the aorta might be dangerous in patients with severe torso trauma: A

- propensity score analysis. *J Trauma Acute Care Surg.* 2016;80(4):559-66; discussion 66-7.
- 206. Oda J. Analysis of consumption of medical resources in terms of intensive care unit/hospital stay and severity using Japan Trauma Data Bank. *Acute Medicine & Surgery.* 2016;3(4):298-304.
 - 207. Suzuki K, Inoue S, Morita S, Watanabe N, Shintani A, Inokuchi S, et al. Comparative Effectiveness of Emergency Resuscitative Thoracotomy versus Closed Chest Compressions among Patients with Critical Blunt Trauma: A Nationwide Cohort Study in Japan. *PLoS ONE.* 2016;11(1):e0145963.
 - 208. Tsuchiya A, Tsutsumi Y, Yasunaga H. Outcomes after helicopter versus ground emergency medical services for major trauma--propensity score and instrumental variable analyses: a retrospective nationwide cohort study. *Scand J Trauma Resusc Emerg Med.* 2016;24(1):140.
 - 209. Yumoto T, Mitsuhashi T, Yamakawa Y, Iida A, Nosaka N, Tsukahara K, et al. Impact of Cushing's sign in the prehospital setting on predicting the need for immediate neurosurgical intervention in trauma patients: a nationwide retrospective observational study. *Scand J Trauma Resusc Emerg Med.* 2016;24(1):147.
 - 210. Nakada T, Nakao S, Mizushima Y, Matsuoka T. Association Between Male Sex and Increased Mortality After Falls. *Acad Emerg Med.* 2015;22(6):708-13.
 - 211. Norii T, Crandall C, Terasaka Y. Survival of severe blunt trauma patients treated with resuscitative endovascular balloon occlusion of the aorta compared with propensity score-adjusted untreated patients. *Journal of Trauma and Acute Care Surgery.* 2015;78(4):721-8.
 - 212. Ogura T, Lefor AT, Nakano M, Izawa Y, Morita H. Nonoperative management of hemodynamically unstable abdominal trauma patients with angioembolization and resuscitative endovascular balloon occlusion of the aorta. *J Trauma Acute Care Surg.* 2015;78(1):132-5.
 - 213. Taira T, Morita S, Umebachi R, Miura N, Icimura A, Inoue S, et al. Risk factors for ground-level falls differ by sex. *Am J Emerg Med.* 2015;33(5):640-4.
 - 214. Abe T, Takahashi O, Saitoh D, Tokuda Y. Association between helicopter with physician versus ground emergency medical services and survival of adults with major trauma in Japan. *Critical Care (London, England).* 2014;18(4):R146.
 - 215. Hondo K, Shiraishi A, Fujie S, Saitoh D, Otomo Y. In-Hospital Trauma Mortality Has Decreased in Japan Possibly Due to Trauma Education. *J Am Coll Surg.* 2013;215(5):850-7.
 - 216. Katsura M, Yamazaki S, Fukuma S, Matsushima K, Yamashiro T, Fukuhara S. Comparison between laparotomy first versus angiographic embolization first in patients with pelvic fracture and hemoperitoneum: a nationwide observational study from the Japan Trauma Data Bank. *Scand J Trauma Resusc Emerg Med.* 2013;21:82.
 - 217. Kimura A, Tanaka N. Whole-body computed tomography is associated with decreased mortality in blunt trauma patients with moderate-to-severe consciousness disturbance: a multicenter, retrospective study. *J Trauma Acute Care Surg.* 2013;75(2):202-6.
 - 218. Kimura A, Chadbunchachai W, Nakahara S. Modification of the Trauma and Injury Severity Score (TRISS) Method Provides Better Survival Prediction in Asian Blunt Trauma Victims. *World J Surg.* 2012;36(4):813-8.

219. Kimura A, Nakahara S, Chadbunchachai W. The development of simple survival prediction models for blunt trauma victims treated at Asian emergency centers. *Scand J Trauma Resusc Emerg Med.* 2012;20:9.
220. Tohira H, Jacobs I, Mountain D, Gibson N, Yeo A. International comparison of regional trauma registries. *Injury.* 2012;43(11):1924-30.
221. Kondo Y, Abe T, Kohshi K, Tokuda Y, Cook EF, Kukita I. Revised trauma scoring system to predict in-hospital mortality in the emergency department: Glasgow Coma Scale, Age, and Systolic Blood Pressure score. *Crit Care.* 2011;15(4):R191.
222. Nakahara S, Ichikawa M, Kimura A. Simplified alternative to the TRISS method for resource-constrained settings. *World J Surg.* 2011;35(3):512-9.
223. Ono K, Tateishi K, Iwata M, Watanabe H, Hirakawa K. In-depth analysis by using the new Advanced and Integrated Traffic Accident Database linked to Permanent Disability and Trauma Registry Data in Japan. 2011 International IRCOBI Conference on the Biomechanics of Injury, Proceeding. 2011:100-12.
224. Tohira H, Jacobs I, Matsuoka T, Ishikawa K. Impact of the version of the abbreviated injury scale on injury severity characterization and quality assessment of trauma care. *Journal of Trauma - Injury, Infection and Critical Care.* 2011;71(1):56-62.
225. Shoko T, Shiraishi A, Kaji M, Otomo Y. Effect of pre-existing medical conditions on in-hospital mortality: Analysis of 20,257 trauma patients in Japan. *J Am Coll Surg.* 2010;211(3):338-46.
226. Nakahara S, Jayatilleke AU, Ichikawa M, Marasinghe A, Kimura A, Yoshida K. Feasibility of standardized injury surveillance and reporting: a comparison of data from four Asian nations. *Inj Prev.* 2008;14(2):106-12.

【Proceeding】

1. Abe T, Uchida M, Nagata I, Saitoh D, Tamiya N. Resuscitative Endovascular Balloon Occlusion of the Aorta versus Aortic Cross Clamping Among Patients With Critical Trauma: A Nationwide Cohort Study in Japan. *Circulation.* 2016;134(Suppl 1):A15058-A.
2. Sakamoto T, editor Lesson and learning from Japanese Trauma Databank. The 4th Asian EMS Conference; 2016 24-26 August 2016; The-K Hotel Seoul, Seoul, Korea.
3. Taichiro Tsunoyama, Shinji Nakahara, Tetsuya Sakamoto, editors. International external validation and modification of the geriatric trauma outcome score by Japan Trauma Data Bank. 75th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery; 2016; Waikoloa, HI.
4. Inoue J, Shiraishi A, Yoshiyuki A, Haruta K, Otomo Y, editors. Resuscitative endovascular balloon occlusion of the aorta (REBOA) might be dangerous in patients with severe torso trauma - propensity score analysis says. 74th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery; 2015 Sep 9–12, 2015; Las Vegas, NV, United States.
5. Ohnishi S, Saito N, Yagi T, Konda Y, Hara Y, Matsumoto H, editors. Association with

amount of registration and outcome in pediatric severe trauma patients. 35th International Symposium on Intensive Care and Emergency Medicine; 2015 17-20 March 2015; Brussels, Belgium.

6. Shiraishi A, Nakatsutsumi K, Otomo Y, editors. Undergoing truncal trauma surgery before CT scan may improve in-hospital mortality in hypotensive or comatose trauma patients. 74th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery; 2015 Sep 9–12, 2015; Las Vegas, NV, United States.
7. Shiraishi A, Roberts I, Otomo Y, editors. Derivation and External Validation of a Novel Prediction Score for Early Trauma Care. 19th World Congress on Disaster and Emergency Medicine; 2015 Apr 21–24, 2015; Cape Town, South Africa.
8. Yagi M, Shiraishi A, Yoshiyuki A, Haruta K, Ichinose T, Otomo Y, editors. Resuscitative endovascular balloon occlusion of the aorta versus aortic cross clamp in trauma resuscitation. 16th European Congress of Trauma & Emergency Surgery; 2015 May 10–12, 2015; Amsterdam, The Netherlands.
9. Abe T, Takahashi O, Saitoh D, Tokuda Y, editors. Association Between Survival and Helicopter Versus Ground Ems for Adults With Major Trauma in Japan. The 43rd Critical Care Congress; 2014 Jan 9-13, 2014; San Francisco, California, US.
10. Haruta K, Shiraishi A, Yoshiyuki A, Otomo Y, editors. Laparotomy after Intra-aorta balloon occlusion (IABO) is hazardous in patients with severe abdominal trauma: A report from Japan Trauma Data Bank. 15th European Congress of Trauma & Emergency Surgery & 2nd World Trauma Congress; 2014 May 24–27, 2014; Frankfurt, Germany.
11. Hondo K, Shiraishi A, Saida F, Y O, editors. Mortality of the severely injured patient with DCS hasn't improved in Japan. 15th European Congress of Trauma & Emergency Surgery & 2nd World Trauma Congress; 2014 May 24–27, 2014; Frankfurt, Germany.
12. Ichinose T, Shiraishi A, Yoshiyuki A, Otomo Y, editors. Transarterial embolization may be an alternative to open surgery in low severity abdominal trauma cases: A report from Japan Trauma Data Bank. 15th European Congress of Trauma & Emergency Surgery & 2nd World Trauma Congress; 2014 May 24–27, 2014; Frankfurt, Germany.
13. Kojima M, Shiraishi A, Otomo Y, editors. The use of laparoscopy in Japanese trauma patients with abdominal injury. 15th European Congress of Trauma & Emergency Surgery & 2nd World Trauma Congress; 2014 May 24–27, 2014; Frankfurt, Germany.
14. Shiraishi A, Hondo K, Otomo Y, editors. Pre-hospital trauma care can improve or worse survival in trauma patients? 15th European Congress of Trauma & Emergency Surgery & 2nd World Trauma Congress; 2014 May 24–27, 2014; Frankfurt, Germany.
15. Shiraishi A, Nakatsutsumi K, Otomo Y, editors. Is CT scan the tunnel of death in most severely injured trauma victims? . 15th European Congress of Trauma & Emergency

Surgery & 2nd World Trauma Congress; 2014 May 24–27, 2014; Frankfurt, Germany.

16. Enomoto M, Shiraishi A, Otomo Y, editors. Open chest cardiopulmonary resuscitation (CPR) versus closed chest CPR in trauma patients. Data from Japan Trauma Data Bank. The 14th European Congress of Trauma and Emergency Medicine; 2013 May 4-7, 2013; Lyon, France.
17. Haruta K, editor Intra-aorta balloon occlusion (IABO): In patients with severe abdominal trauma: A report from Japan Trauma Data Bank 2012. The 7th Asian Conference on Emergency Medicine; 2013 Oct 23-25, 2013; Tokyo, Japan.
18. Ohnuki T, editor Does the examining department have an impact on trauma patients's outcome - study of the Japan Trauma Data Bank 2004-2011. The 7th Asian Conference on Emergency Medicine; 2013 Oct 23-25, 2013; Tokyo, Japan.
19. Shiraishi A, Roberts I, Enomoto M, Otomo Y, editors. External validation of a novel trauma score on CRASH-2 cohort. The 14th European Congress of Trauma and Emergency Surgery; 2013 May 4-7, 2013; Lyon, France.
20. Yagi T, Saito N, Hara Y, Matumoto H, Mashiko K, editors. Japan Coma Scale used in the prehospital setting can predict clinical outcome in severe pediatric trauma. 33rd International Symposium on Intensive Care and Emergency Medicine; 2013 Mar 19-22, 2013; Brussels, Belgium.
21. Fujita T. Whole body CT for adult blunt trauma with a GCS of 8 or less in Japan. Trauma 2012; Oct 27, 2012; Perth, Australia2012.
22. Fujita T, Morimura N, Sakamoto T. A Geriatric Age-adjusted Trauma and Injury Severity Score for the Peer-review Process The 6th Asian Regional Conference on Safe Communities in Toshima; Nov 30, 2012; Tokyo, Japan2012.
23. Fujita T, Nakazawa K, Tsunoyama T. The Relationship between the Systolic Blood Pressure at the Scene and In-hospital Mortality in Geriatric Blunt Trauma Victims. The 6th Asian Regional Conference on Safe Communities in Toshima; Nov 30, 2012; Tokyo, Japan2012.
24. Fujita T, Uchida Y, Sakamoto T. The Association between Gender and Mortality for Trauma Care in Japan. The 13th European Congress of Trauma and Emergency Surgery; May 2012; Basel, Switzerland2012.
25. Fujita T, Uchida Y, Sakamoto T. Clinical prediction scores for taking a whole-body computed tomography. Acad Emerg Med. 2012;19 (6):740.
26. Katsura M, Yamazaki S, Fukuma S, Matsushima K, Yamashiro T, Fukuhara S, editors. Comparison between laparotomy first versus angiographic embolization first in patients with pelvic fracture and hemoperitoneum. The 71st Annual Meeting of American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery; 2012

Sep 12-15, 2013; Kauai, Hawaii.

27. Kimura A, Inagaki T, Nakao S. Whole body CT is associated with increased survival in blunt trauma patients in Japan. *Acad Emerg Med*. 2012;19(6):734-5.
28. Aoki N, editor Current and next challenges in JTDB toward quality improvement. International Trauma Databank Symposium; 2011 Aug 28, 2011; Tokyo, Japan.
29. Fujita T, Kitamura M, Yamazaki M, editors. Inter-hospital Transfer in Japan. The 12th European Congress of Trauma and Emergency Surgery; 2011 April 2011; Milan, Italy.

30. Fujita T, Nakazawa K, Kono M. Whole-body computed tomography for blunt trauma in Japan. *World J Surg.* 2011;35:S372.
31. Fujita T, Uchida Y, Kono M. Overuse of Whole-body Computed Tomography Scanning for Blunt Trauma Patients in Japan The 6th Asian Conference for Emergency Medicine; Jul, 2011; Bangkok, Thailand2011.
32. Fujita T, Uchida Y, Nakazawa K. The Volume-Outcome Relationship for Trauma Care in Japan. The 96th clinical congress of the American College of Surgeons; Oct 25, 2011; San Francisco2011.
33. Fujita T, Uchida Y, Nakazawa K. The Value of Whole-body Computed Tomography for Blunt Trauma in Japan. The 12th European Congress of Trauma and Emergency Surgery; April 2011; Milan, Italy2011.
34. Kimura A, Nakahara S, Chadbunchachai W. Simple survival prediction of blunt trauma victims at Asian emergency centers. The 6th Asian Conference for Emergency Medicine; July 2011; Bangkok, Thailand2011.
35. Kimura A, Nakahara S, Chadbunchachai W. Are there better survival prediction models than the TRISS for Asian blunt trauma victims? . *World J Surg.* 2011;35:S370.
36. Kitamura M, Fujita T, Yamaguchi R. Inter-hospital transfer for penetrating injury in Japan. *World J Surg.* 2011;35:S372.
37. Nakazawa K, Fujita T, Uchida Y. Inter-hospital Transfer for the Celiotomy of Blunt Trauma in Japan. The 6th Asian Conference for Emergency Medicine Jul, 2011; Bangkok, Thailand2011.
38. Oda J, Yukioka T, Ohta S. Characteristics of blunt trauma patients performed decompressive laparotomy in Japan from the Japan Trauma Data Bank. *American Surgeon* 2011;77(7):S106.
39. Yamaguchi R, Fujita T, Sakamoto T. Prognosis of laparotomy for trauma in Japan. *World J Surg.* 2011;35:S368.
40. Nishino K, Fujita T, Morimura N. Visceral Vascular Injuries in Japan. The 4th Japan-Korea joint session in the Annual congress of Japanese Association of Acute Medicine2010.
41. Shiraishi A, Kaji M, Mizusawa H, Otomo Y. Characteristics of trauma in patients with prior stroke: An analysis of 20257 trauma patients in Japan. *Stroke.* 2010;41 (4):e389.

42. Tohira H, Jacobs I, Matsuoka T, Kazuhiko I. The Impact of the Version of the Abbreviated Injury Scale on injury severity characterization and quality assessment of trauma care. The 69th American Association for the Surgery of Trauma Annual Meeting; 21-25 September; Marriott Copley Place, Boston, MA, USA2010.
43. Tohira H, Jacobs I, Mountain D, Yeo A, Matsuoka T, Ueno M, et al. A modified mapping table for the Abbreviated Injury Scale 2005 Updated in 2008 (AIS 2008) made better use of the existing injury data than the original table. *Emerg Med Australas*. 2010;23(Supplement s1):36.
44. Yamazaki M, Fujita T, Sakamoto T. Inter-hospital Transfer Reduced the Unexpected Trauma Death Rate in Japan. The 4th Japan-Korea joint session in the Annual congress of Japanese Association of Acute Medicine2010.
45. Aoki N, editor Five years of JTDB. Evaluation of the Interactive Web-Based Trauma registry in terms of Quality Indicators Feedback. American College of Surgeons National Trauma Data Bank and the RACS Trauma Registries sub-committee; 2009 Sep 6, 2009; Adelaide, Australlia.
46. Fujita T, Morimura N, Uchida Y. M-Study from Japan. *World J Surg*. 2009;33:S30.
47. Aoki N, Ohta S, Tohira H, Morimura N, Saito D, Koseki K, et al., editors. Four years of the Japan Trauma Data Bank (JTDB): Evaluation of the interactive web-based trauma registry in terms of quality indicators feedback. The 67th Meeting of the American Association for the Surgery of Trauma; 2008 September 24 - 27, 2008; Maui, HI.
48. Saito D, Sakamoto T, Yokota J-i, Ariga T. Introduction of Japan Trauma Data Bank. *Journal of Anesthesia*. 2008;22(Supplement):Y04.
49. Jayatilleke AU, Marasinghe CA, Nakahara S, Lambacher S, Nandasara S, Jayatilleke A, editors. A Global Prototype for Traffic Injury Surveillance System. The 6th International Special Topic Conference on Information Technology Applications in Biomedicine; 2007 Nov 8-11, 2007.

【Invited Speech】

1. Aoki M, Abe T, Saitoh D, Hagiwara S, Oshima K. Use of Vasopressor Increases the Risk of Mortality in Traumatic Hemorrhagic Shock: A Nationwide Cohort Study in Japan. *Crit Care Med*. 2018;46(12):e1145-e51.
2. Fujita T. How to develop the National Trauma Data Bank? Pan Pacific conference of Emergency Medicine; Oct 24, 2012; Seoul Korea2012.

3. Aoki N. Performance indicator on Japan Trauma Data Bank. Japan Trauma Data Bank Trauma Symposium 2011 (Satellite symposium of ISW Yokohama 2011); Aug 28, 2011; Tokyo, Japan2011.
4. Fujita T. Trauma Registry in Japan. The 2nd Yonsei Wonju College of Medicine Trauma Symposium; Dec 29 2011; Wonju, Korea2011.
5. Kimura A, Funabiki T. PAN Scan for blunt trauma associated with increased survival on patients with moderate to major severity. The 6th Asian Conference for Emergency Medicine; July 2011; Bangkok, Thailand2011.
6. Aoki N, editor Japan Trauma Data Bank as a tool for quality improvement in trauma Care. Korean Society for Surgical Trauma; 2006 June 2, 2006; Seoul, Korea.
7. Aoki N, editor Japan Trauma Data Bank. Korean Society for Surgical Trauma; 2005 June 11, 2005; Seoul, Korea.

【原著論文】

1. 門馬 秀, 樋口 遼, 福田 賢, 三宅 康, 有賀 徹. 日本外傷データバンク (JTDB) データ 2012 を用いた救急搬送中の急変例の検討. 日本交通科学学会誌. 2017;16(1):9-17.
2. 吉村有矢, 今明秀, 野田頭達也. 地方病院における防ぎ得た外傷死 (Preventable Trauma Death) の検討:—第三者を加えた peer review による外傷診療の質の評価と向上— 日本外傷学会雑誌. 2016;30(3):304-11.
3. 村田 希, 関谷 宏, 大友 康, 斎藤 大. Damage Control Surgery の新しい適応基準. 日本腹部救急医学会雑誌. 2016;36(6):1023-6.
4. 伊藤 大輔, 水野 幸治, 斎藤 大蔵. JTDB を用いた歩行者、自転車乗員の傷害発生に関する分析. 日本交通科学学会誌. 2015;15(2):36-49.
5. 鈴木 貴明, 木村 昭夫, 佐々木 亮, 植村 樹. 日本外傷データバンクの解析にて得られた生存予測ロジスティック回帰式の検証. 日本外傷学会雑誌. 2015;29(4):380-4.
6. 奥山 稔朗, 松本 松いく, 吉野 慎一郎, 平川 勝之, 岸川 政信, 吉田 喜策, et al. High Energy Trauma Patients Treated in the Department of General Surgery in a Secondary Emergency Facility in Japan. 福岡医学雑誌. 2013;104(8):249-56.
7. 奥田 和功. 重症外傷初期診療における術前 CT の撮影は、どのような症例に有効か? 日本外傷データバンク登録症例の分析. 救急医学. 2013;37(8):975-80.

8. 木内 透. JTDB を活用した先進事故自動通報の効果推定 (特集 自動車安全に関する医工連携) -- (救命救急の医工連携). 自動車技術. 2013;67(12):48-53.
9. 木内 透, 日本自動車工業会安全環境技術委員会/安全部会医工連携 WG. 外傷データバンクが交通事故の被害軽減に果たす役割 JTDB を活用した先進事故自動通報 (AACN)の効果推定. 交通科学研究資料. 2013;54:46-8.
10. 木村 昭夫. 昏睡の鈍的外傷患者に対する全身 CT は死亡の減少と関連する. 日本外傷学会雑誌. 2013;27(1):9-13.
11. 富永茂, 西本哲也, 本村友一. 外傷データとミクロ事故調査による重症胸腹部外傷の実態解析. 自動車技術会論文集. 2012;43(2):269-74.
12. 岩田健司. 意識消失による自動車事故症例の検討. Progress in Medicine. 2012;32(10):2271-4.
13. 本村友一, 益子邦洋, 横田裕行, ディエトマー・オッテ. 自動四輪車乗員の頭部外傷受傷率における乗車位置間比較検討. 日本外傷学会雑誌. 2012;26(3):325-9.
14. 東平日出夫, 日本外傷学会トラウマレジストリー検討委員会. 各国の外傷登録制度の比較. 日本外傷学会雑誌. 2012;26(1):28-35.
15. 田中啓司, 三宅康史, 奈良大, 大内正俊, 有賀徹. 交通事故類型別にみた損傷部位と重症度の特徴—日本外傷データバンク 2004-2008による検討—. 日本外傷学会雑誌. 2012;26(1):9-18.
16. 石垣司, 阪本雄一郎, 本村陽一, 山田クリス孝介. 鈍的外傷患者の転帰予測式 (TRISS 法) における血圧値の影響 : 日本と北米の傾向. 日本救急医学会雑誌. 2012;23(12):825-33.
17. 織田順, 日本外傷学会トラウマレジストリー検討委員会. 日本外傷データバンクによる入院日数を軸とした医療リソース消費の解析. 日本外傷学会雑誌. 2012;26(4):403-8.
18. 望月康廣, 西本哲也, 富永茂, 阪本雄一郎, 益子邦洋. 日本外傷データバンクを用いた交通傷害の詳細解析. 自動車技術会論文集. 2011;42(5):1211-6.
19. 東平日出夫, 松岡哲也, 渡部広明, 上野正人. 日本外傷データバンクにおけるデータ欠損の特徴. 日本救急医学会雑誌. 2011;22(4):147-55.

20. 阪本雄一郎, 石垣司, 本村陽一, 益子邦洋. 【肝損傷に対する Non-operative management】 肝損傷の治療戦略 施設間格差の問題点をふまえて. 日本腹部救急医学会雑誌. 2011;31(4):643-6.
21. 富永茂, 西本哲也, 阪本雄一郎, 益子邦洋. 日本外傷データバンク解析による交通外傷における日本人版予測生存率モデル. 自動車技術会学術講演会前刷集. 2010;10(78):1-6.
22. 富永茂, 西本哲也, 阪本雄一郎, 益子邦洋. 交通外傷における日本人版予測生存率モデルの算出とその特徴解析. 自動車技術会論文集. 2010;41(6):1237-42.
23. 木村昭夫. 我が国における鈍的外傷患者の生存予測ロジスティック回帰式の検討 日本外傷データバンクの解析から. 日本外傷学会雑誌. 2010;24(1):15-20.
24. 木村昭夫. 我が国における鈍的外傷患者の生存予測ロジスティック回帰式の検討(第二報). 日本外傷学会雑誌. 2010;24(3):321-6.
25. 阪本雄一郎, 益子邦洋, 松本尚, 横田裕行. Japan Trauma Data Bank(JTDB)のデータからみた外傷症例におけるドクターへリ搬送の有用性についての検討. 日本臨床救急医学会雑誌. 2010;13(3):356-60.
26. 奈良大, 田中幸太郎, 大内正俊, 三宅康史, 小野古志郎, 有賀徹. 交通事故における受傷機転の違いによる外傷形態の特徴とその重症度 日本外傷データバンク(JTDB)を用いた検討から. 交通科学研究資料. 2009;50:98-101.
27. 川妻由和, 栗国克己, 上原英且. 中頭病院における救急外傷診療の質の検討. 沖縄医学会雑誌. 2009;47(4):14-7.
28. 田中幸太郎, 三宅康史, 奈良大, 小野古志郎, 有賀徹. 現場での生理学的評価に異常のなかった交通外傷患者の搬送先選定について Japan Trauma Data Bank(JTDB)を用いた検討. 日本外傷学会雑誌. 2009;23(3):263-9.
29. 阪本雄一郎, 益子邦洋, 本村陽一, 西田佳史, 藤木直子. Japan Trauma Data Bankにおける新たな RTS・TRISS 係数および病院前の転帰影響因子. 日本外傷学会雑誌. 2009;23(2):143.
30. 上山裕二, 宮城亮, 川下陽一郎, 吉岡伸治. 徳島県西部における外傷の特徴と問題点 日本外傷登録データバンク(JTDB)集積結果より. へき地・離島救急医療研究会誌. 2008;9:70-4.

31. 上山裕二, 川下陽一郎, 吉岡伸治, 宮城亮. 山間部新型救命救急センターにおける外傷の特徴と問題点 外傷登録 JTDB 集積結果より. 日本外傷学会雑誌. 2008;22(3):307-14.
32. 林宗貴, 有賀徹, 明石勝也, 伊藤弘人, 井上徹英, 伊良部徳次, et al. 救急医療における診療の質の評価手法に関する研究. 病院管理. 2007;44(1):19-30.
33. 阪本雄一郎, 益子邦洋. 救急医療の現場からみた交通事故による傷害実態の変化. 自動車技術. 2007;61(7):73-7.
34. 内藤宏道, 長江正晴, 笠井慎也, 白石建輔, 森本直樹, 萩岡信吾, et al. 当院における外傷症例の分析 日本外傷データバンク事業への参加. 津山中央病院医学雑誌. 2006;20(1):27-31.
35. 市川政雄, 中原慎二, 若井晋. 日本外傷データバンク(JTDB)参加に関連する要因の検討. 日本救急医学会雑誌. 2005;16(9):552-6.
36. 市川政雄, 中原慎二, 若井晋. 救命救急センター・大学病院救急部における外傷登録の現状. 日本救急医学会雑誌. 2005;16(4):149-56.

【学会等発表抄録】

1. 間田 千晶, 六車 崇, 篠原 真史, 嶽間澤昌泰, 余湖 直紀, 竹内 一郎, editors. 小児重症外傷の現況と課題：施設の診療数ごとの検証より. 第32回日本外傷学会; 2018; 京都市.
2. 金 史英, 増野 智彦, 横堀 將司, 塚本 剛志, 新井 正徳, 布施 明, et al., editors. 東京都における外傷センターを考える 必要か？可能か？. 第32回日本外傷学会総会・学術集会; 2018; 京都市.
3. 八木貴典, 斎藤伸行, 近田祐介, 本村友一, 益子一樹. 日本外傷データバンクを用いた本邦における小児外傷の現況. 日本小児救急医学会雑誌. 2016;15(2):165.
4. 大森貴夫, 喜多村泰輔, 大西広一, 石原潤子, 田村 竜, 盛實篤史, et al. 骨盤輪骨折における創外固定の効果-日本外傷データバンクによる検討-. 日本救急医学会雑誌. 2016;27(9):433.
5. 大森貴夫, 喜多村泰輔, 松本俊之, 田村竜, 野島剛. 骨盤輪骨折における創外固定の止血効果-日本外傷データバンクによる検討-. 日本外傷学会雑誌. 2016;30(2):221.

6. 大貫隆広, 安心院康彦, 坂本哲也. 重症頭部外傷治療・管理のガイドラインと治療の実際—日本外傷データバンク(JTDB)登録症例より. 第39回日本脳神経外傷学会プログラム・抄録集. 2016;63.
7. 宮本 俊之, 福島 達也, 田口 憲士, 尾崎 誠, 田崎 修. 長崎大学病院における外傷センターの役割. 日本外傷学会雑誌. 2016;30(2):134.
8. 小林 誠人, 松井 大作, 番匠谷友紀, 岡 和幸, 星野あつみ, 門馬 秀介, et al. 地域外傷診療システムの構築は外傷診療の質を向上させる. 日本外傷学会雑誌. 2016;30(2):128.
9. 永田 功, 阿部智一, 内田雅俊, 斎藤大蔵, 田宮菜奈子. 日本の外傷患者の10年間の院内死亡率の経時的変化. 日本救急医学会雑誌. 2016;27(9):535.
10. 白石 淳, 大友 康裕. 体幹の緊急手術を要する重症外傷例へのCTは低血圧か昏睡を伴えば危険かもしれない. 日本外傷学会雑誌. 2016;30(2):146.
11. 白石 淳. 頭部手術を要する多発外傷への対応に向けて—日本外傷データバンクからの解析と自施設の経験から. 日本外傷学会雑誌. 2016;30(2):168.
12. 白石 淳, 八木雅幸, 大友康裕. 大動脈遮断と外科治療を要する体幹外傷患者で大動脈閉塞バルーンは大動脈クランプよりも生命転帰が良好である. 日本救急医学会雑誌. 2016;27(9):455.
13. 織田 順. ABLSはなぜ有用か?. 日本救急医学会雑誌. 2016;27(9):314.
14. 辻 友篤, 野田龍也, 中川儀英, 猪口貞樹. 外傷レジストリを用いた費用対効果の分析について. 日本救急医学会雑誌. 2016;27(9):483.
15. 遠藤 彰, 白石 淳, 本藤 憲一, 大友 康裕. 我が国の11年間の外傷診療成績の検討 (JTDBにおけるPTD症例数の推移から). 日本外傷学会雑誌. 2016;30(2):127.
16. 遠藤彰, 白石淳, 大友康裕. 日本外傷データバンクを用いた外傷患者における開胸心マッサージの有効性の検討. 日本集中治療医学会学術集会. 2016;43:O51-4.
17. 大貫 隆広, 坂本 哲也. 日本外傷データバンクと日本頭部外傷データバンクの比較. 第38回日本脳神経外傷学会プログラム・抄録集. 2015;97.
18. 山下 智幸, 井手 亮太, 萩原 祥弘, 横村 洋一郎, 宮本 和幸, 田中 俊生, et al. JTDB2009-2013の解析による交通事故現場から来院時までにバイタルサインが回復

し結果的にオーバートリアージとなる症例に関する検討. 日本交通科学学会誌. 2015;15(1):47.

19. 岡 智, 小島 光暉, 白石 淳, 大友 康裕. 腹腔鏡手術は腹部外傷患者に対し応用可能か 日本外傷データバンクからの解析. 日本外傷学会雑誌. 2015;29(2):203.
20. 岡 智, 白石 淳, 小島 光暉, 加地 正人, 大友 康裕. 腹部外傷患者に対する腹腔鏡手術の可能性—日本外傷データバンク(JTDB)の解析—. 日本臨床外科学会雑誌. 2015;76:443.
21. 岡 智, 白石 淳, 小島 光暉, 加地 正人, 大友 康裕. ACSにおける内視鏡外科の役割 腹部外傷における内視鏡外科の適応 日本外傷データバンク(JTDB)での腹腔鏡手術の解析. Japanese Journal of Acute Care Surgery. 2015;5(2):151.
22. 岡 智, 白石 淳, 小島 光暉, 加地 正人, 大友 康裕. 外科救急診療における内視鏡外科の応用(胸腔鏡、腹腔鏡)腹部外傷患者に対する腹腔鏡手術の可能性 日本外傷データバンク(JTDB)の解析. 日本臨床外科学会雑誌. 2015;76(増刊):443.
23. 村田 智洋, 久保田 麻沙美, 横堀 將司, 山口 昌紘, 五十嵐 豊, 井上 泰豪, et al. スポーツ頭部外傷 痘学、病態解析 スポーツ関連頭部外傷の特徴 日本外傷データバンクの解析から. 第 38 回日本脳神経外傷学会プログラム・抄録集. 2015:52.
24. 松山 重成, 水田 宜良, 濱上 知宏, 岡田 剛, 中山 晴輝, 石原 諭, et al. 当センターにおける医師事務作業補助者による日本外傷データバンク登録の実際. 日本外傷学会雑誌. 2015;29(2):213.
25. 森下 幸治, 白石 淳, 高橋 麻里絵, 市野瀬 剛, 加地 正人, 大友 康裕. 腹部外傷 我々の治療方針、手術か IVR か 腹部外傷における IVR と開腹の選択 JTDB によるデーターの検討. Japanese Journal of Acute Care Surgery. 2015;5(2):144.
26. 横堀 將司, 山口 昌紘, 五十嵐 豊, 亦野 文宏, 井上 泰豪, 恩田 秀賢, et al. わが国におけるスポーツ関連頭部外傷の特徴 日本外傷データバンク(JTDB)からの検討. Neurosurgical Emergency. 2015;19(3):328.
27. 横堀 将司, 村田 智洋, 久保田 麻沙美, 山口 昌紘, 五十嵐 豊, 井上 泰豪, et al. 高齢化社会と頭頸部外傷 我が国における高齢者頭部外傷の特徴 日本外傷データバンクの検討から. 第 38 回日本脳神経外傷学会プログラム・抄録集. 2015:87.
28. 藤田 尚, 高橋 宏樹, 安心院 康彦, 坂本 哲也. 日本外傷データバンクを利用した 6 歳未満の自動車事故乗車位置の比較検討. 日本交通科学学会誌. 2015;15(1):53.

29. 西山 和孝, 杉中 見和, 木村 翔, 石原 唯史, 田中 裕, 大日方 薫. 重症小児外傷の現状 日本外傷データバンクの解析から. 日本小児科学会雑誌. 2015;119(2):349.
30. 近藤 達弥, 奥野 憲司, 長谷川 意純, 土肥 謙二, 卵津羅 雅彦, 小川 武希, et al. 当院における次期頭部外傷データバンク登録が期待される症例群について 日本外傷データバンクとの比較. 第 38 回日本脳神経外傷学会プログラム・抄録集. 2015:98.
31. 鈴木 貴明, 植村 樹, 伊中 愛貴, 佐藤 琢紀, 小林 憲太郎, 佐々木 亮, et al. 日本外傷データバンクの解析にて得られた生存予測ロジスティック回帰式の検証. 日本外傷学会雑誌. 2015;29(2):212.
32. 高橋 宏樹, 藤田 尚, 安心院 康彦, 坂本 哲也. 日本外傷データバンクを利用した学童の自動車事故乗車位置の比較検討. 日本交通科学学会誌. 2015;15(1):52.
33. 中田 孝明, 松岡 哲也, 水島 靖明, 中尾 彰太, 勝原 和博, 比良 英司, et al., editors. 転倒による外傷死と性差の関連. 第 28 回日本外傷学会総会・学術総会; 2014 11-12 Jun 2014; 東京.
34. 八木 貴典, 斎藤 伸行, 近田 祐介, 安松 比呂志, 本村 友一, 益子 一樹, et al. 日本外傷データバンクを用いた重症小児症例集約の必要性. 日本救急医学会雑誌. 2014;25(8):449.
35. 八木 雅幸, 白石 淳, 市野瀬 剛, 春田 浩一, 吉行 綾子, 大友 康裕. 日本外傷データバンクを用いた IABO と大動脈クランプの比較. 日本救急医学会雑誌. 2014;25(8):505.
36. 富田 啓介, 北村 伸哉, 加古 訓之, 五十嵐 一憲, 島居 傑, 田中 久美子, editors. 当科における後期高齢者外傷のまとめ. 第 28 回日本外傷学会総会・学術総会; 2014 11-12 Jun 2014; 東京.
37. 小島 光暉, 白石 淳, 大友 康裕, editors. 外傷患者への腹腔鏡手術の現況～日本外傷データバンクから～. 第 28 回日本外傷学会総会・学術総会; 2014 11-12 Jun 2014; 東京.
38. 尚 藤, 内田 靖之, 金子 一郎, 角山 泰一郎, 北村 真樹, 石川 秀樹, et al. Japan Trauma Data Bank 公表データによる Pediatric Age-Adjusted Trauma and Injury Severity Score 法による小児鉛的外傷の予測外死亡評価(SY-8 シンポジウム(8)小児の胸部・腹部外傷に対する治療戦略, 第 114 回日本外科学会定期学術集会). Journal of Japan Surgical Society. 2014;115(2):139.

39. 平良 隆行, 守田 誠司, 梅鉢 梨真子, 三浦 直也, 井上 茂亮, 中川 儀英, et al. JTDB2004～2013における熱傷患者ヘリ搬送の有効性の検討. 日本航空医療学会雑誌. 2014;15(2):96.
40. 平良 隆行, 守田 誠司, 梅鉢 梨真子, 三浦 直也, 山際 武志, 市村 篤, et al. 転倒外傷の死亡危険因子に関する JTDB の分析. 日本救急医学会雑誌. 2014;25(8):436.
41. 末廣 栄一, 小川 武希, 小野 純一, 鈴木 倫保. 日本頭部外傷データバンクの現状と日本外傷データバンクとのコラボの可能性. 日本外傷学会雑誌. 2014;28(2):137.
42. 本藤 憲一, 白石 淳, 大友 康裕, editors. 重症外傷の死亡率減少と将来への展望 日本外傷データバンク (JTDB) から. 第 28 回日本外傷学会総会・学術総会; 2014 11-12 Jun 2014; 東京.
43. 横堀 將司, 藤木 悠, 山口 昌絃, 五十嵐 豊, 橋詰 哲広, 恩田 秀賢, et al. 高齢者の脳神経外傷 高齢者頭部外傷の現状と今後の課題 日本外傷データバンクからの検討. 第 37 回日本脳神経外傷学会プログラム・抄録集. 2014:48.
44. 河北 賢哉, 小川 大輔, 原田 彰雄, 濱谷 英幸, 篠原 奈都代, 阿部 祐子, et al. 日本外傷データバンクを用いた頭部外傷合併多発外傷の検討. 日本外傷学会雑誌. 2014;28(2):137.
45. 田中 啓司, 三宅 康史, 有賀 徹, editors. 労働災害における自家用車搬送例の検討－日本外傷データバンク 2007-2011 より－. 第 28 回日本外傷学会総会・学術総会; 2014 11-12 Jun 2014; 東京.
46. 西山 和孝, 末吉 孝一郎, 角 由佳, 井上 貴昭, 田中 裕, editors. 小児外傷診療の現状-日本外傷データバンクの解析から-. 第 28 回日本外傷学会総会・学術総会; 2014 11-12 Jun 2014; 東京.
47. 西山 和孝, 杉中 見和, 石原 唯史, 井上 貴昭, 田中 裕. 予測外小児外傷死における頭部外傷の関与 日本外傷データバンクの解析から. 日本小児救急医学会雑誌. 2014;13(2):243.
48. 高山 晋一, 小野 古志郎, 佐藤 泉, 木内 透, 斎藤 大蔵, 坂本 哲也. 交通安全の新しい取り組み 日本外傷データバンクを活用した事故自動通報システムの効果予測. 日本交通科学学会誌. 2014;14(1):45.

49. 内田 靖之, 藤田 尚, 池田 弘人, 坂本 哲也. 外傷データバンクが交通事故の被害軽減に果たす役割 JTDB を用いた高齢者外傷における収縮期血圧の Field Triage 基準に関する検討. 交通科学研究資料. 2013;54:50.
50. 吉行 綾子, 白石 淳, 赤石 渉, 市野瀬 剛, 落合 香苗, 高橋 麻里絵, et al. 日本外傷データバンクを用いた腹部単独外傷における経動脈的塞栓術の分析. 日本救急医学会雑誌. 2013;24(8):525.
51. 土谷 飛鳥, 堤 悠介, 石上 耕司, 阪本 太吾, 古橋 杏輔, 田畠 文昌, et al. 日本外傷データバンク(2004-2012)を利用した、HEMS と GEMS の比較. 日本航空医療学会雑誌. 2013;14(2):164.
52. 大貫 隆広, 藤田 尚, 内田 靖之, 池田 弘人, 安心院 康彦, 新藤 正輝, et al. 外傷診療に診療科の違いは影響するのか? 日本外傷データバンク 2004-2011 の検討. 日本救急医学会雑誌. 2013;24(8):548.
53. 宜保 光一郎, 近藤 豊, 高橋 賢亮, 中山 由紀子, 多鹿 昌幸, 豊里 尚己, et al. 外傷患者における病院前酸素投与と予後との関連 JTDB(Japan Trauma Data Bank)を用いた傾向スコアマッチドコホート研究. 日本救急医学会雑誌. 2013;24(8):505.
54. 本藤 憲一, 白石 淳, 藤江 聰, 大友 康裕. 防ぎ得た外傷死の減少と将来への展望 日本外傷データバンクから. 日本救急医学会雑誌. 2013;24(8):548.
55. 田中 啓司, 三宅 康史, 有賀 徹. JTDB2007-2011 にみた労災による墜落外傷の検討. 日本救急医学会雑誌. 2013;24(8):560.
56. 田中 啓司, 三宅 康史, 有賀 徹. JTDB2007-2011 にみた労働災害の検討. 日本外傷学会雑誌. 2013;27(2):230.
57. 白石 淳, 本藤 憲一, 藤枝 聰, 斎藤 大蔵, 庄古 知久, 大友 康裕. JPTEC、JATEC導入 10 年で外傷診療は変わったか? 克服されつつある防ぎ得た外傷死と将来への展望 日本外傷データバンクから. 日本外傷学会雑誌. 2013;27(2):158.
58. 谷 昌憲, 西村 奈穂, 伊藤 友弥. 小児救急医療体制の構築 小児外傷の実態 日本外傷データバンク(JTDB)からの検討. 日本臨床救急医学会雑誌. 2013;16(3):320.
59. 斎藤 大蔵. 緊急度判定 緊急度の統計 日本外傷データバンクを用いた鈍的外傷患者の緊急度に関する分析. 日本臨床救急医学会雑誌. 2013;16(3):293.

60. 斎藤 大蔵, 日本外傷学会トラウマレジストリー検討委員会. 外傷データバンクが交通事故の被害軽減に果たす役割 外傷診療の質向上のための日本外傷データバンク. 交通科学研究資料. 2013;54:44.
61. Kutsukata N, Sakamoto Y, Mashiko K, Ochi M, Nishimoto T, Tominaga S. Macro study on Traumatic Thoracic Aortic Injury Due to Traffic Accidents in Japan using the Japan Trauma Data Bank. Annals of Vascular Diseases. 2012;5(4):482.
62. Kutsukata N, Sakamoto Y, Mashiko K, Ochi M, Nishimoto T, Tominaga S. Macro study on Traumatic Thoracic Aortic Injury Due to Traffic Accidents in Japan using the Japan Trauma Data Bank. Annals of Vascular Diseases. 2012;5(4):482.
63. 三宅康史, 萩原義弘, 山下智幸, 横村洋次郎, 神田潤, 福田賢一郎, et al. JTDB を用いた自損症例の実態—どこまで自殺企図を反映しているか—. 日本外傷学会雑誌. 2012;26(2):186.
64. 中原慎二. 日本外傷データバンクにおけるデータの地域代表性と質に関する検討. 日本外傷学会雑誌. 2012;26(2):165.
65. 東平日出夫. 日本外傷データバンクのデータの質とその改善策. 日本外傷学会雑誌. 2012;26(2):165.
66. 榎本真也, 白石淳, 大友康裕. 重症頭部外傷患者に対する緊急室穿頭術の位置づけ 日本外傷データバンクの解析. 日本集団災害医学会誌. 2012;17(4):690.
67. 横村洋次郎, 三宅康史, 萩原義弘, 福田賢一郎, 田中俊生, 門馬秀介, et al. JTDB を用いた自転車外傷の現状 医療側のデータ集積を医工連携にどう生かすか. 交通科学研究資料. 2012;53:96-7.
68. 田中啓司, 三宅康史, 横村洋次郎, 有賀徹. 日本外傷データバンク 2004-2008 の AIS code からみた四輪運転手における重症損傷の特徴. 日本外傷学会雑誌. 2012;26(2):186.
69. 藤田尚, 内田靖之, 角山泰一郎, 北村真樹, 中澤佳穂子, 山口るつ子, et al. Acute Care Surgeon に必要な知識と手術手技 日本外傷データバンクから見た避けられた外傷死 837 例に学ぶ. 日本外科学会雑誌. 2012;113(臨増 2):121.
70. 藤田尚, 内田靖之, 角山泰一郎, 北村真樹, 中澤佳穂子, 山口るつ子, et al. 日本外傷データバンクから見た避けられた外傷死 837 例に学ぶ. 日本外科学会雑誌. 2012;113:121.

71. 西村奈穂, 六車崇, 伊藤友弥, 水島靖明, 松岡哲也. 小児頭部外傷例に対する病院前救護の実態—日本外傷データバンク（J T D B）の解析—. 日本小児救急医学会雑誌. 2012;11(2):253.
72. 青木則明. J T D B データを活用した外傷医療の質向上に向けて. 日本外傷学会雑誌. 2012;26(2):165.
73. 伊藤友弥, 六車崇, 西村奈緒, 阪本雄一郎, 益子邦洋. 小児外傷例の病院前救護処置 JTDB 2004-2009 登録症例の検討. 日本救急医学会雑誌. 2011;22(8):532.
74. 伊藤友弥, 六車崇, 阪本雄一郎, 益子邦洋. 小児多発外傷 JTDB からの検討. 日本小児救急医学会雑誌. 2011;10(2):221.
75. 内田靖之, 藤田尚, 高橋宏樹, 池田弘人, 坂本哲也. 高齢者の外傷死亡率の実態 日本外傷データバンクからの解析. 日本外傷学会雑誌. 2011;25(2):193.
76. 奥田 和, 藤見 聰, 久保 範, 毛利 智, 中森 靖, 吉岡 敏. 重症外傷初期診療における CT撮影とその特徴について. 日本外傷学会雑誌. 2011;25(2):202.
77. 本村友一, 益子邦洋, 横田裕行, Otte D. 乗用車乗員の頭部外傷についての国際比較 JTDB と GIDAS. 日本外傷学会雑誌. 2011;25(2):235.
78. 本藤憲一, 磯谷栄二, 世良俊樹, 村田希吉, 白石淳, 登坂直規, et al. 日本の外傷診療は向上したか 日本外傷データバンクからの年次比較. 日本救急医学会雑誌. 2011;22(8):575.
79. 朽方規喜, 阪本雄一郎, 益子邦洋, 西本哲也, 望月康廣, 富永茂. 日本外傷データバンクを用いた交通外傷における胸部大動脈損傷の実態調査. 日本血管外科学会雑誌. 2011;20(2):467.
80. 田中啓司, 三宅康史, 奈良大, 大内政俊, 有賀徹. 交通事故類型別にみた損傷部位と重症度の特徴 日本外傷データバンクによる検討. 日本外傷学会雑誌. 2011;25(2):234.
81. 藤田尚, 内田靖之, 北村真樹, 中澤佳穂子, 山口るつ子, 河野通貴, et al. 消化器外科医に求められる acute care surgery 日本外傷データバンクから見た外傷開腹術と消化器外科学会専門医制度手術難易度区分の問題点. 第 66 回日本消化器外科学会総会抄録集. 2011:239.

82. 藤田尚, 内田靖之, 池田弘人, 安心院康彦, 西田昌道, 坂本哲也. 外傷医を育てる教育と提言 日本外傷データバンクから見た日本外傷学会専門医制度研修施設と外傷医教育. 日本外傷学会雑誌. 2011;25(2):209.
83. 三宅康史, 平塚圭介, 有賀徹. 日本外傷データバンク(JTDB)を用いた事故形態の違いによる損傷部位と重症度の特徴. 日本外傷学会雑誌. 2010;24(2):257.
84. 伊藤友弥, 阪本雄一郎, 清水直樹, 六車崇, 阪井裕一, 益子邦洋. 日本外傷データバンク登録小児症例 転帰についての検討. 日本救急医学会雑誌. 2010;21(8):645.
85. 山中明美, 上山裕二, 吉岡一夫, 清重浩一, 櫻間一秀. 二次救急医療機関におけるオートバイと自転車外傷の比較 JTDB 登録症例を用いて. 日本救急医学会雑誌. 2010;21(8):656.
86. 市野瀬剛, 白石淳, 村田希吉, 相星淳一, 大友康裕. 腹部外傷における経動脈的塞栓術 日本外傷データバンクの分析. 日本救急医学会雑誌. 2010;21(8):476.
87. 庄古知久, 白石淳, 加地正人, 相星淳一, 大友康裕. JTDB をベースにした研究の最前線 外傷患者の入院後死亡率に関する Pre-existing Medical Conditions の影響. 日本外傷学会雑誌. 2010;24(2):173.
88. 望月康廣, 西本哲也, 富永茂, 阪本雄一郎, 益子邦洋. 日本外傷データバンクを用いた事故形態別死亡リスク評価. JSME annual meeting 年次大会講演論文集. 2010;2010(6):197-8.
89. 木村昭夫, 萩原章嘉, 阪本太吾. わが国独自の外傷予後予測指標 わが国独自の外傷生存予測ロジスティック回帰式の検討 日本外傷データバンクの解析. 日本外傷学会雑誌. 2010;24(2):157.
90. 本藤憲一, 白石淳, 加地正人, 大友康裕. 緊急室開胸は患者を救うか? 日本外傷データバンクの 29563 例の解析. 日本救急医学会雑誌. 2010;21(8):479.
91. 東平日出夫, 松岡哲也, 上野正人, 水島靖明. 日本外傷データバンクのデータ欠損率とその改善方法の検討. 日本救急医学会雑誌. 2010;21(8):655.
92. 森雅美, 岩瀬正顕, 宮崎秀行, 平川昭彦, 中谷壽男. 診療情報管理士が行う日本外傷データバンクへの外傷登録(第 2 報). 診療情報管理. 2010;22(2):280.
93. 森雅美, 岩瀬正顕, 宮崎秀行, 平川昭彦, 村尾佳則, 中谷壽男. JTDB をベースにした研究の最前線 診療情報管理士による日本外傷データバンクへの登録業務(第 2 報). 日本外傷学会雑誌. 2010;24(2):174.

94. 稲村宏紀, 斎藤大蔵, 米倉正大, 阪本敏久. JTDB をベースにした研究の最前線 日本外傷データバンクにおける外傷患者の来院時体温の疫学研究. 日本外傷学会雑誌. 2010;24(2):174.
95. 藤江聰, 白石淳, 武野慧, 大友康裕. JTDB をベースにした研究の最前線 日本の外傷医療は向上したか 日本外傷データバンク(JTDB)からの年次比較. 日本外傷学会雑誌. 2010;24(2):174.
96. 阪本 雄, 益子 邦, 本村 陽, 西田 佳, 石垣 司, 横田 裕. 医療現場で蓄積されている大規模データの有効利用に向けて. 人工知能学会全国大会論文集. 2010;JSAI2010:3J1NFCa4-3J1NFCa4.
97. 斎藤大蔵. 热傷登録にむけて 日本外傷データバンクの現状. 热傷. 2010;36(4):198-9.
98. 中原慎二, Upendra JA, Ashuboda M. Japan Trauma Data Bank の利用目的拡大—Global Injury Database へ. 日本外傷学会雑誌. 2009;23(2):146.
99. 佐藤琢紀, 木村昭夫, 佐藤守仁, 青木則明. 外傷初期診療録の有用性と諸問題 外傷初期診療録と Japan Trauma Data Bank の登録と利用など 外傷診療データベースの電子化と日本外傷データバンクへのインターネットを介した結合. 日本外傷学会雑誌. 2009;23(2):147.
100. 奈良大, 三宅康史, 田中幸太郎, 有賀徹, 小野古志郎. 交通事故における受傷機転の違いによる外傷形態の特徴とその重症度 日本外傷データバンク(JTDB)を用いた検討から(学位乙). 昭和医学会雑誌. 2009;69(3):294-5.
101. 村田希吉, 白石淳, 中堤啓太, 加地正人, 大友康裕. CT は死のトンネルか?~Japan Trauma Data Bank のデータから. 日本外傷学会雑誌. 2009;23(2):145.
102. 森雅美, 宮崎秀行, 平川昭彦, 岩瀬正顕, 村尾佳則, 中谷壽男. 外傷初期診療録の有用性と諸問題 外傷初期診療録と Japan Trauma Data Bank の登録と利用など 診療情報管理士が行う日本外傷データバンクへの登録業務. 日本外傷学会雑誌. 2009;23(2):144.
103. 森雅美, 岩瀬正顕, 宮崎秀行, 平川昭彦, 村尾佳則, 中谷壽男. 診療情報管理士が行う日本外傷データバンクへの外傷登録. 診療情報管理. 2009;21(2):107.

104. 田中幸太郎, 三宅康史, 奈良大, 有賀徹, 小野古志郎. 現場での生理学的評価に異常のなかった交通外傷患者の搬送先選定について Japan Trauma Data Bank(JTDB)を用いた検討(学位乙). 昭和医学会雑誌. 2009;69(3):295.
105. 藤木 直, 阪本 雄, 本村 陽, 西田 佳, 野口 昭. ベイジアンネットワークを用いた生存率予測モデルの統計的学習と評価. 人工知能学会全国大会論文集. 2009;JSAI2009:3D2NFC13-3D2NFC.
106. 藤田尚, 内田靖之, 小山知秀, 高橋宏樹, 多河慶泰, 西田昌道, et al. わが国の外傷専門医の役割 Preventable Trauma Death を阻止するために外傷専門医が持つべく臨床力など 日本外傷データバンクからみた外傷専門医のあり方と外科学会専門医制度の整合性. 日本外傷学会雑誌. 2009;23(2):142.
107. 阪本雄一郎, 益子邦洋. Japan Trauma Data bank(JTDB)のデータからみた外傷症例における交通事故の現状とドクターヘリ搬送の有用性についての検討. 交通科学研究資料. 2009;50:96-7.
108. 阪本雄一郎, 益子邦洋, 本村陽一, 西田佳史, 藤木直子. Japan Trauma Data Bank における新たな RTS・TRISS 係数および病院前の転帰影響因子. 日本外傷学会雑誌. 2009;23(2):143.
109. 阪本雄一郎, 益子邦洋, 本村陽一, 西田佳史, 藤木直子, 野口昭治. 日本外傷データバンク事例を用いた日本人の生存率予測モデルの開発. 人工知能学会全国大会論文集(CD-ROM). 2009;23.
110. 阪本雄一郎, 益子邦洋, 松本尚, 横田裕行. Japan Trauma Data Bank(JTDB)のデータからみた外傷症例における病院前診療の有用性について検討. 日本臨床救急医学会雑誌. 2009;12(2):251.
111. 斎藤大蔵, 坂本哲也, 益子邦洋, 横田順一朗, 有賀徹, editors. 外傷診療の質向上のための日本外傷データバンク(高エネルギー外傷における初期診療, パネルディスカッション, 第 109 回日本外科学会定期学術集会). 日本外科学会雑誌; 2009 2009/02/25.
112. 斎藤大蔵, 坂本哲也, 益子邦洋, 横田順一朗, 有賀徹, 日本外傷学会トラウマレジストリー検討委員会. 高エネルギー外傷における初期診療 外傷診療の質向上のための日本外傷データバンク. 日本外科学会雑誌. 2009;110(臨増 2):148.
113. 幸部吉郎. 当科にて診療した外傷患者の検討 日本外傷データバンクに参加して. 日本外傷学会雑誌. 2008;22(2):233.

114. 青木則明. 日本外傷データバンクの挑戦. 日本診療録管理学会会誌. 2008;20(2):74.
115. 青木則明. 日常臨床の「データ」から、質向上のための「情報」を創るためのアプローチ 日本外傷データバンク(JTDB)の挑戦. 日本救急医学会雑誌. 2008;19(8):482.
116. 上山裕二, 川下陽一郎, 吉岡伸治. 山間部新型救命救急センターにおける外傷の特徴と問題点 JTDB 集積結果より. 日本外傷学会雑誌. 2007;21(2):211.
117. 小関一英. Trauma registry による日本外傷データバンク構築の成果と展望. 日本脳神経外科救急学会. 2007;12:93.
118. 小関一英. 頭部外傷 診療の標準化とトラウマレジストリー Trauma registry による日本外傷データバンク構築の成果と展望. 日本脳神経外科救急学会プログラム・抄録集. 2007;12 回:93.
119. 小関一英, 坂本哲也, registry 検討委員会 日. Trauma registry と日本外傷データバンク(JTDB)がめざすもの. 日本脳神経外科救急学会雑誌. 2005;113.
120. 清田和也, 関井肇, 横手龍, 清水敬樹, 杉田学. 日本外傷データバンクにおける AIS coding における問題点. 日本外傷学会雑誌. 2004;18(2):222.

【日本外傷学会 Trauma Registry 検討委員会報告】

1. 三宅 康, 坂本 哲, 斎藤 大, 織田 順, 阪本 雄, 東平 日, et al. JTDB と医工連携. 日本外傷学会雑誌. 2012;26(4):438-40.
2. 三宅康史, 坂本哲也, 斎藤大蔵, 織田順, 阪本雄一郎, 東平日出夫, et al. JTDB と医工連携. 日本外傷学会雑誌. 2012;26(4):438-40.
3. 増野智彦, 坂本哲也, 斎藤大蔵, 織田順, 阪本雄一郎, 東平日出夫, et al. 国内レジストリー制度の現状と比較. 日本外傷学会雑誌. 2012;26(4):441-5.
4. 斎藤大蔵, 坂本哲也, 東平日出夫, 織田順, 阪本雄一郎, 中原慎二, et al. 日本外傷データバンクの設立、現状、そして今後の展望. 日本外傷学会雑誌. 2012;26(4):435-7.
5. 三宅康史, 小関一英, 益子邦洋, 坂本哲也, 斎藤大蔵, 藤田尚, et al. AIS90 と ICD-10 の相互変換の意義. 日本外傷学会雑誌. 2004;18(4):414-7.
6. 坂本哲也, 森村尚登, 藤田尚, 東平日出夫, 益子邦洋, 三宅康史, et al. 外傷診療の質評価としての Trauma Registry. 日本外傷学会雑誌. 2004;18(4):400-2.

7. 小関一英, 益子邦洋, 坂本哲也, 三宅康史, 斎藤大蔵, 藤田尚, et al. Trauma Registry 検討委員会活動と今後の展望. 日本外傷学会雑誌. 2004;18(4):394-9.
8. 東平日出夫, 小関一英, 斎藤大蔵, 坂本哲也, 藤田尚, 益子邦洋, et al. 外傷登録に関するアンケート調査 Abbreviated Injury Scale のコード選択のルールについて. 日本外傷学会雑誌. 2004;18(4):409-13.
9. 森村尚登, 藤田尚, 青木則明, 東平日出夫, 坂本哲也, 三宅康史, et al. Trauma Registry の運用(規則とセキュリティ). 日本外傷学会雑誌. 2004;18(4):418-22.
10. 益子邦洋, 小関一英, 坂本哲也, 森村尚登, 藤田尚, 東平日出夫, et al. Trauma Registry における臨床評価指標. 日本外傷学会雑誌. 2004;18(4):403-8.
11. 斎藤大蔵, 小関一英, 益子邦洋, 坂本哲也, 三宅康史, 藤田尚, et al. Trauma Registry を利用した医学研究に関する期待と問題点. 日本外傷学会雑誌. 2004;18(4):423-5.

【依頼原稿】

1. 横田順一朗. JTCR (日本外傷診療研究機構) と JTDB (日本外傷データバンク). 日本臨床. 2016;74(2):329-36.
2. 大貫 隆広, 坂本 哲也. 【Seamless な頭部外傷診療を目指して】 痘学 日本外傷データバンク(JTDB)と頭部外傷. 救急医学. 2014;38(7):755-9.
3. 末廣 栄一, 藤山 雄一, 小泉 博靖. 【Seamless な頭部外傷診療を目指して】 日本頭部外傷データバンクから読み解くわが国の頭部外傷診療の現状. 救急医学. 2014;38(7):746-50.
4. 白石 淳. 【Seamless な頭部外傷診療を目指して】 病院前救護 病院前外傷診療におけるドクターカーの現状と今後の展望 日本外傷データバンクから. 救急医学. 2014;38(7):763-5.
5. 斎藤大蔵. 日本外傷データバンクと quality improvement. 救急医学. 2012;36(1):48-53.
6. 立石一正, 小野古志郎. 交通事故統合データ(ITARDA)と外傷診療データ(JTDB)を使った研究の現状と将来展望 (特集 外傷と工学). 救急医学. 2010;34(5):539-42.
7. 斎藤大蔵. 防ぎえる死を見逃さない外傷診療 日本外傷データバンク, 予後予測について. メディカル朝日. 2010;39(10):36-7.
8. 斎藤大蔵. わが国独自の外傷予後予測指標の開発. 救急医学. 2010;34(5):565-8.

9. 阪本雄一郎, 益子邦洋. 受傷機転からみた胸部外傷の特徴と問題点. 救急医学.
2008;32(8):871-6.