

2018 年 原著論文

1. Fujii T, Matsuyama T, Takeuchi J, Hara M, Kitamura T, Yamauchi-Takihara K. Women among First Authors in Japanese Cardiovascular Journal. *Int Heart J*. 2018 Mar 30;59(2):372-377. doi: 10.1536/ihj.17-187. Epub 2018 Feb 20. PubMed PMID:29459577.
2. Kobayashi D, Kitamura T, Kiyohara K, Nishiyama C, Hayashida S, Matsuyama T, Katayama Y, Shimamoto T, Kiguchi T, Okabayashi S, Kawamura T, Iwami T. Cardiopulmonary resuscitation performed by off-duty medical professionals versus laypersons and survival from out-of-hospital cardiac arrest among adult patients. *Resuscitation*. 2019 Feb;135:66-72. doi: 10.1016/j.resuscitation.2019.01.005. Epub 2019 Jan 9. PubMed PMID: 30639787.
3. Katayama Y, Kitamura T, Kiyohara K, Sado J, Hirose T, Matsuyama T, Kiguchi T, Izawa J, Nakagawa Y, Shimazu T. Prehospital factors associated with death on hospital arrival after traffic crash in Japan: a national observational study. *BMJ Open*. 2019 Jan 29;9(1):e025350. doi: 10.1136/bmjopen-2018-025350. PubMed PMID: 30700488; PubMed Central PMCID: PMC6352761.
4. Okubo M, Matsuyama T, Gibo K, Komukai S, Izawa J, Kiyohara K, Nishiyama C, Kiguchi T, Callaway CW, Iwami T, Kitamura T. Sex Differences in Receiving Layperson Cardiopulmonary Resuscitation in Pediatric Out-of-Hospital Cardiac Arrest: A Nationwide Cohort Study in Japan. *J Am Heart Assoc*. 2019 Jan 8;8(1):e010324. doi: 10.1161/JAHA.118.010324. PubMed PMID: 30587069; PubMed Central PMCID: PMC6405730.
5. Irisawa T, Matsuyama T, Iwami T, Yamada T, Hayakawa K, Yoshiya K, Noguchi K, Nishimura T, Uejima T, Yagi Y, Kiguchi T, Kishimoto M, Matsuura M, Hayashi Y, Sogabe T, Morooka T, Kitamura T, Shimazu T; CRITICAL Study investigators. The effect of different target temperatures in targeted temperature management on neurologically favorable outcome after out-of-hospital cardiac arrest: A nationwide multicenter observational study in Japan (the JAAM-OHCA registry). *Resuscitation*. 2018 Dec;133:82-87. doi: 10.1016/j.resuscitation.2018.10.004. Epub 2018 Oct 11. PubMed PMID: 30316953.
6. Hatakeyama T, Nishiyama C, Shimamoto T, Kiyohara K, Kiguchi T, Chida I, Izawa J, Matsuyama T, Kitamura T, Kawamura T, Iwami T. A Smartphone Application to Reduce the Time to Automated External Defibrillator Delivery After a Witnessed Out-of-Hospital Cardiac Arrest: A Randomized Simulation-Based Study. *Simul Healthc*. 2018 Dec;13(6):387-393. doi: 10.1097/SIH.0000000000000305. PubMed PMID: 29659413; PubMed Central PMCID: PMC6303130.
7. Matsuyama T, Morita S, Ehara N, Miyamae N, Okada Y, Jo T, Sumida Y, Okada N, Watanabe M, Nozawa M, Tsuruoka A, Fujimoto Y, Okumura Y, Kitamura T, Ohta B. Characteristics and

outcomes of accidental hypothermia in Japan: the J-Point_registry. *Emerg Med J*. 2018 Nov;35(11):659-666. doi: 10.1136/emermed-2017-207238. Epub 2018 Jun 9. PubMed PMID: 29886414.

8. Morita S, Matsuyama T, Ehara N, Miyamae N, Okada Y, Jo T, Sumida Y, Okada N, Watanabe M, Nozawa M, Tsuruoka A, Fujimoto Y, Okumura Y, Kitamura T, Hayashi Y. Prevalence and outcomes of accidental hypothermia among elderly patients in Japan: Data from the J-Point registry. *Geriatr Gerontol Int*. 2018_Oct;18(10):1427-1432. doi: 10.1111/ggi.13502. Epub 2018 Aug 10. PubMed PMID:30094918.
9. Matsuyama T, Kitamura T, Kiyohara K, Kiguchi T, Kobayashi D, Nishiyama C, Iwami T, Ohta B. Assessment of the 11-year nationwide trend of out-of-hospital cardiac arrest cases among elderly patients in Japan (2005-2015). *Resuscitation*. 2018 Oct;131:83-90. doi: 10.1016/j.resuscitation.2018.08.011. Epub 2018 Aug 9. PubMed PMID: 30099119.
10. Matsuyama T, Kitamura T, Katayama Y, Hirose T, Kiguchi T, Sado J, Kiyohara K, Izawa J, Okada N, Takebe K, Watanabe M, Miyamoto Y, Yamahata Y, Ohta B. Motorvehicle accident mortality by elderly drivers in the super-aging era: A nationwide hospital-based registry in Japan. *Medicine (Baltimore)*. 2018 Sep;97(38):e12350. doi: 10.1097/MD.0000000000012350. PubMed PMID: 30235692; PubMed Central PMCID: PMC6160118.
11. Matsuyama T, Iwami T, Yamada T, Hayakawa K, Yoshiya K, Irisawa T, Abe Y, Nishimura T, Uejima T, Ohishi Y, Kiguchi T, Kishi M, Kishimoto M, Nakao S, Hayashi Y, Sogabe T, Morooka T, Izawa J, Shimamoto T, Hatakeyama T, Fujii T, Sado J, Kawamura T, Shimazu T, Kitamura T. Prognostic Impact of Serum Albumin Concentration for Neurologically Favorable Outcome in Patients Treated with Targeted Temperature Management After Out-of-Hospital Cardiac Arrest: A Multicenter Prospective Study. *Ther Hypothermia Temp Manag*. 2018 Sep;8(3):165-172. doi: 10.1089/ther.2017.0053. Epub 2018 Jan 24. PubMed PMID: 29364051.
12. Katayama Y, Kitamura T, Hirose T, Kiguchi T, Matsuyama T, Sado J, Kiyohara K, Izawa J, Tachino J, Ebihara T, Yoshiya K, Nakagawa Y, Shimazu T. 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 Aug;97(35):e12112. doi: 10.1097/MD.0000000000012112. PubMed PMID: 30170440; PubMed Central PMCID: PMC6392548.
13. Sado J, Kiyohara K, Hayashida S, Matsuyama T, Katayama Y, Hirose T, Kiguchi T, Nishiyama C, Iwami T, Kitamura Y, Sobue T, Kitamura T. Characteristics and Outcomes of Out-of-Hospital Cardiac Arrest Occurring While in a Motor Vehicle. *Am J Cardiol*. 2018 Jun 1;121(11):1387-1392. doi: 10.1016/j.amjcard.2018.02.018. Epub 2018 Mar 2. PubMed PMID: 29605079.

14. 入江 仁, 山畑 佳篤, 他 蘇生ガイドライン 2015 への改訂が胸骨圧迫に及ぼす影響
日本臨床救急医学会雑誌 21 巻 5 号 p. 638-642 2018