

＜過去に行われた研究（論文化された研究）テーマ＞

- ① Association of Fine Particulate Matter Exposure With Bystander-Witnessed Out-of-Hospital Cardiac Arrest of Cardiac Origin in Japan.
Kojima S, Michikawa T, Matsui K, Ogawa H, Yamazaki S, Nitta H, Takami A, Ueda K, Tahara Y, Yonemoto N, Nonogi H, Nagao K, Ikeda T, Sato N, Tsutsui H; Japanese Circulation Society With Resuscitation Science Study (JCS-ReSS) Group.
JAMA Netw Open. 2020; 3: e203043. doi: 10.1001/jamanetworkopen.2020.3043.
- ② Association between time of out-of-hospital cardiac arrest and survival: Examination of the all-Japan Utstein registry and comparison with the 2005 and 2010 international resuscitation guidelines.
Kato K, Otsuka T, Seino Y, Tahara Y, Yonemoto N, Nonogi H, Nagao K, Ikeda T, Sato N, Tsutsui H; Japanese Circulation Society with Resuscitation Science Study (JCS-ReSS) Group.
Int J Cardiol. 2020; S0167-5273(20)33824-9. doi: 10.1016/j.ijcard.2020.09.043. Online ahead of print.
- ③ Intra-day change in occurrence of out-of-hospital ventricular fibrillation in Japan: The JCS-ReSS study.
Otsuki S, Aiba T, Tahara Y, Nakajima K, Kataoka N, Kamakura T, Wada M, Ishibashi K, Yamagata K, Inoue Y, Miyamoto K, Nagase S, Noda T, Izumi C, Noguchi T, Nishimura K, Yonemoto N, Nonogi H, Nagao K, Ikeda T, Sato N, Tsutsui H, Yasuda S, Kusano K; Japanese Circulation Society With Resuscitation Science Study (JCS-ReSS) Group.
Int J Cardiol. 2020; 318: 54-60.
- ④ Improved outcomes for out-of-hospital cardiac arrest patients treated by emergency life-saving technicians compared with basic emergency medical technicians: A JCS-ReSS study report.
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- ⑤ Public-access defibrillation and neurological outcomes in patients with out-of-hospital cardiac arrest in Japan: a population-based cohort study.
Nakashima T, Noguchi T, Tahara Y, Nishimura K, Yasuda S, Onozuka D, Iwami T, Yonemoto N, Nagao K, Nonogi H, Ikeda T, Sato N, Tsutsui H; Japanese Circulation Society with Resuscitation Science Study Group.
Lancet. 2019; 394: 2255-2262.
- ⑥ Geographical Differences and the National Meeting Effect in Patients with Out-

of-Hospital Cardiac Arrests: A JCS-ReSS Study Report.

Yumoto T, Naito H, Yorifuji T, Tahara Y, Yonemoto N, Nonogi H, Nagao K, Ikeda T, Sato N, Tsutsui H.

Int J Environ Res Public Health. 2019; 16: 5130. doi: 10.3390/ijerph16245130.

- ⑦ Citizen bystander-patient relationship and 1-month outcomes after out-of-hospital cardiac arrest of cardiac origin from the All-Japan Utstein Registry: a prospective, nationwide, population-based, observational study.

Suematsu Y, Zhang B, Kuwano T, Sako H, Ogawa M, Yonemoto N, Nonogi H, Kimura T, Nagao K, Yasunaga S, Saku K, Miura SI; Japanese Circulation Society with Resuscitation Science Study (JCS-ReSS) Group.

BMJ Open. 2019; 9: e024715. doi: 10.1136/bmjopen-2018-024715.

- ⑧ Association Between Prehospital Supraglottic Airway Compared With Bag-Mask Ventilation and Glasgow-Pittsburgh Cerebral Performance Category 1 in Patients With Out-of-Hospital Cardiac Arrest.

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- ⑨ Duration of Prehospital Resuscitation Efforts After Out-of-Hospital Cardiac Arrest.

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- ⑩ Association between dental caries and out-of-hospital cardiac arrests of cardiac origin in Japan.

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- ⑪ Associations between the consumption of different kinds of seafood and out-of-hospital cardiac arrests of cardiac origin in Japan.

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Int J Cardiol Heart Vessel. 2013; 2: 8-14.

- ⑫ Chest-Compression-only bystander cardiopulmonary resuscitation in the 30:2 compression-to-ventilation ratio era- Nationwide observational study - Japanese Circulation Society Resuscitation Science Study Group.
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- ⑬ Chest compression-only cardiopulmonary resuscitation for out-of-hospital cardiac arrest with public-access defibrillation: a nationwide cohort study.
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