

<過去に行われた研究（論文化された研究）テーマ>

- ① Adult influenza epidemic is associated with out-of-hospital cardiac arrest
Yasunori Suematsu, MD, PhDa, Takashi Kuwano, MD, PhDa, Motoki Yamashita, MD, PhDa, Hiroyuki Tsutsui, MD, PhDb, Naoki Sato, MD, PhDc, Takanori Ikeda, MD, PhDd, Ken Nagao, MD, PhD, Naohiro Yonemoto, MPH, PhDf, Yoshio Tahara, MD, PhDg, Keijiro Saku, MD, PhDa, Shin-ichiro Miura, MD, PhDa,h,*, on behalf of the Japanese Circulation Society with Resuscitation Science Study (JCS-ReSS) Group
Suematsu et al. *Medicine* (2022) 101:24
- ② Fine particulate matter and out-of hospital cardiac arrest of respiratory origin
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, Kobayashi Y; Japanese Circulation Society With Resuscitation Science Study (JCS-ReSS) Group.
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- ③ 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.
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- ④ 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.
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- ⑤ Intra-day change in occurrence of out-of-hospital ventricular fibrillation in Japan: The JCS-ReSS study.
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Int J Cardiol. 2020; 318: 54-60.

- ⑥ 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.
Naito H, Yumoto T, Yorifuji T, Tahara Y, Yonemoto N, Nonogi H, Nagao K, Ikeda T, Sato N, Tsutsui H.
Resuscitation. 2020; 153: 251-257.
- ⑦ Public-access defibrillation and neurological outcomes in patients with out-of-hospital cardiac arrest in Japan: a population-based cohort study.
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Lancet. 2019; 394: 2255-2262.
- ⑧ Geographical Differences and the National Meeting Effect in Patients with Out-of-Hospital Cardiac Arrests: A JCS-ReSS Study Report.
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- ⑨ 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.
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- ⑩ 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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- ⑫ Association between dental caries and out-of-hospital cardiac arrests of cardiac origin in Japan.

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- ⑬ Associations between the consumption of different kinds of seafood and out-of-hospital cardiac arrests of cardiac origin in Japan.

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- ⑮ Chest compression-only cardiopulmonary resuscitation for out-of-hospital cardiac arrest with public-access defibrillation: a nationwide cohort study.

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- ⑯ Nationwide improvements in survival from out-of-hospital cardiac arrest in Japan.

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