

Department of Primary Care and Medical Education

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Major Scientific Interests of the Group

We conduct research related to primary care and medical education, with the aim of improving quality of care and medical education.

Projects for Regular Students in Doctoral or Master's Programs

- 1) Clinical research in primary care
- 2) Development of community-based medical system
- 3) Health promotion in the community
- 4) Clinical medical education

Selected Publications

- 1) Maeno T, Haruta J, Takayashiki A, Yoshimoto H, Goto R, Maeno T. Interprofessional education in medical schools in Japan. PloS one 14(1):e0210912, 2019
- 2) Kataoka Y, Takayashiki A, Sato M, Maeno T. Japanese regional-quota medical students in their final year are less motivated to work in medically underserved areas than they were in their first year: a prospective observational study. Rural Remote Health 18(4):4840 (Internet), 2018
- 3) Goto R, Watanabe H, Haruta J, Tsutsumi M, Yokoya S, Maeno T: Identification of prognostic factors for activities of daily living in elderly patients after hospitalization for acute infectious disease in Japan: A 6-month follow-up study. Geriatrics & gerontology international 18(4): 615-622, 2018
- 4) Haruta J, Yoshida K, Goto M, Yoshimoto H, Ichikawa S, Mori Y, Otsuka M. Development of an interprofessional competency framework for collaborative practice in Japan. Journal of Interprofessional Care 32(4) : 436-443, 2018
- 5) Hamano J, Takeuchi A, Yamaguchi T, et al. A combination of routine laboratory findings and vital signs can predict survival of advanced cancer patients without physician evaluation: a fractional polynomial model. Eur J Cancer : 105:50-60, 2018
- 6) Masumoto S, Sato M, Maeno T, Ichinohe Y, Maeno T : Potentially inappropriate medications with polypharmacy increase the risk of falls in older Japanese patients: 1-year prospective cohort study. Geriatrics and Gerontology International 18(7): 1064-1070, 2018
- 7) Yokoya S, Kizawa Y, Maeno T: Practice and Perceived Importance of Advance Care Planning and Difficulties in Providing Palliative Care in Geriatric Health Service Facilities in Japan: A Nationwide Survey. The American journal

of hospice & palliative Medicine 35(3):464-472, 2018

- 8) Isono H, Suzuki S, Ogura J, Haruta J, Maeno T. Improving the workflow of nursing assistants at a general hospital in Japan. *BMJ Open Qual* 6(2), e000106, 2017
- 9) Yoshimoto H, Takayashiki A, Goto R, Saito G, Kawaida K, Hieda R, Kataoka Y, Aramaki M, Sakamoto N, Maeno T, Kobayashi Y, Takemura YC. Association between Excessive Alcohol Use and Alcohol-Related Injuries in College Students: A Multi-Center Cross-Sectional Study in Japan. *The Tohoku Journal of Experimental Medicine* 242: 157-63, 2017
- 10) Ozone S, Shaku F, Sato M, Takayashiki A, Tsutsumi M, Maeno T: Comparison of blood pressure measurements on the bare arm, over a sleeve and over a rolled-up sleeve in the elderly. *Fam Pract* 33(5):517-22, 2016.
- 11) Ito M, Seo E, Ogawa R, Sanuki M, Maeno T, Maeno T. Can we predict future depression in residents before the start of clinical training? *Medical Education* 49:215-23, 2015