

## Health Care Policy and Health Economics

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Other faculty members

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### Major Scientific Interests of the Group

The application of economics and other social sciences for health care policy & health policy in order to improve the health of populations around the world.

### Projects for Regular Students in Doctoral or Master's Programs

- 1) Cost-effectiveness analysis of proton beam therapy for esophageal cancer in Japan.
- 2) Measurement of health related quality of life among children for economic evaluation
- 3) Cost-effectiveness of innovative breast cancer detection device in low-income countries

### Study Programs for Short Stay Students (one week – one trimester)

- 1) An application of economics for health care policy. A topic is to be decided on demand basis by negotiation.

### Selected Publications

- 1) Shono A, Hoshi SL, Koshida R, Tanaka M, Kondo M. Subsidy Programs for Seasonal Influenza Vaccination of Children and Pregnant Women in Japanese Municipalities. *Yakugaku Zasshi*. 2024;144(7):749-754.
- 2) Okubo R, Kondo M, Imasawa T, Saito C, Kai H, Tsunoda R, Hoshino J, Watanabe T, Narita I, Matsuo S, Makino H, Hishida A, Yamagata K. Health-related Quality of Life in 10 years Long-term Survivors of Chronic Kidney Disease: A From-J Study. *J Ren Nutr*. 2024;34(2):161-169.
- 3) Tanaka M, Okubo R, Hoshi SL, Kondo M. Cost-effectiveness analysis of pertussis booster vaccination for adolescents in Japan. *Vaccine*. 2024;42(8):2081-2088.
- 4) Saito A, Kondo M. Continuum of care for maternal and child health and child undernutrition in Angola. *BMC Public Health*. 2024;24(1):680.
- 5) Saito A, Kondo M. Maternal and Child Health handbook and under-6 child overweight in greater Jakarta, Indonesia: a cross-sectional web-based survey. *BMC Nutr*. 2023;9(1):40.
- 6) Hiroshima Y, Kondo M, Sawada T, Hoshi SL, Okubo R, Iizumi T, Numajiri H, Okumura T, Sakurai H. Analysis of the cost-effectiveness of proton beam therapy for unresectable pancreatic cancer in Japan. *Cancer Med*. 2023;12(20):20450-20458.
- 7) Okubo R, Hoshi SL, Kondo M. Cost-effectiveness of professional and mechanical oral care for preventing pneumonia in nursing home residents. *J Am Geriatr Soc*. 2023;71(3):756-764.
- 8) Hoshi SL, Shono A, Seposo X, Okubo R, Kondo M. Cost-effectiveness analyses of 15- and 20-valent pneumococcal conjugate vaccines for Japanese elderly. *Vaccine*. 2022;40(49):7057-7064.