



## Jun Hamano

Faculty of Medicine

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### Theme

- Palliative Medicine/Care for all people and all setting.
- Advance Care Planning and End of life discussion in primary care.

**Keyword** End of life care, Primary Palliative Care, Advance Care Planning

### Highlight

#### Major Scientific Interests of the Group

The scientific methods to improve the quality of life of patients and their families facing the problem associated with life-threatening illness.

- 1) Improve the method to predict the survival and functional prognosis with advanced illness patients.
- 2) Identify the palliative care needs with advanced illness patients their family.
- 3) Implementing the Prognostic prediction for advanced illness patients.

#### Our research topics

- 1) Prognostic prediction for advanced illness patients.
- 2) Advance care planning and goals of care discussion with advanced illness patients and their family.
- 3) Improve the quality of palliative care in the community.
- 4) Develop the best treatment and care to relieve the distress of advanced illness patients and family in their end of life.
- 5) Explore the impact of family relation and family conflict on the end of life care for advanced illness patients and family.

#### Other Faculty Members

Assistant Professor Hiroka Nagaoka

### Applications and Prospects

- We contribute to the creation of a society in which all people can have appropriate goals of care discussion at appropriate times, and treatment and care can be provided with respect for the wishes of the individual.

### Literature, intellectual property, work

- **Hamano J**, Morita T, Igarashi N, Shima Y, Miyashita M. The association of family functioning and psychological distress in the bereaved families of patients with advanced cancer: a nationwide survey of bereaved family members. *Psychooncology*. 2021;30(1):74-83.
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- **Hamano J**, Oishi A, Morita T, Kizawa Y. Frequency of discussing and documenting advance care planning in primary care: Secondary analysis of a multicenter cross-sectional observational study. *BMC Palliat Care*. 2020;19(1):32.
- **Hamano J**, Hanari K, Tamiya N. Attitudes and Other Factors Influencing End-of-Life Discussion by Physicians, Nurses, and Care Staff: A Nationwide Survey in Japan. *Am J Hosp Palliat Med*. 2019;37(4):258-265.