Center for Medical Education

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General Summary

The Office of Educational Development was founded in 1999. Staff members were recruited from the School of Medicine. Its main interests were (1) the analysis of medical education reports published by the Ministry of Education, Culture, Sports, Science and Technology (MEXT); the Ministry of Health, Labour and Welfare (MHLW); and medical associations; (2) technical support of faculty and management of faculty development and education seminars; and (3) the implementation of tutorials, objective structured clinical examinations, and community-based medical education programs in the undergraduate curriculum. However, many improvements have been required in our undergraduate medical and nursing education, postgraduate clinical training programs, and continuing professional development for healthcare workers. In 2005, the Office of Educational Development was reorganized as the Center for Medical Education. Furthermore, the secretariat was set up in the Center in 2006. The bylaws of the Center were revised in 2013. The Center now consists of the Branch for Physician Professional Development Support, the Branch for Nursing Professional Development Support, the Branch for Simulation Education, the Branch for Community-based Medical Education, and the Branch for Educational Institutional Research. The Branch for Physician Professional Development Support is subdivided into the Office of Undergraduate Medical Education and the Office for Educational Development. The Branches contribute to undergraduate educational activities in medical and nursing schools and practical nursing schools, staff development in the university and 4 attached hospitals, and management of an e-learning system and simulation training centers for students, faculty, and staff in attached hospitals and healthcare providers in the community.

Research Activities

- 1. Our project "Establishing Systematic Medical Education for Implementing Clinical Clerkship" was given a Supporting Grant for Improving Clinical Clerkship According to a Global Standard for Medical Education Program 2012 by MEXT in 2012. In the activity, Dr. Okazaki and Professor Onoue engaged in implementation of new clinical practice program for fourth-years students starting in September.
- 2. Another Supporting Grant for Improving Clinical Clerkship According to a Global Standard for Medical Education Program 2012 was given by MEXT in 2012 to our project "Establish an Accreditation System for Basic Medical Education Compliant to Global Standards." In collaboration with Tokyo Medical and Dental University, the University of Tokyo, Niigata University, Chiba University, and Tokyo Women's Medical University, we investigated the roles and functions of educational institutional research in medical

schools. Educational Institutional Research activity is important for collecting data about educational outcomes in the School of Medicine on making self-evaluation form as a first step in the accreditation process. Professor Fukushima joined external evaluation teams as chairs at Tsukuba University and Nara Medical University, as a vice-chair at Gifu University, and as a member at Yokohama City University. Assistant Professor Nakamura joined the external evaluation teams of Yokohama City University, Toyama University, and Gifu University in 2014 and 2015. In the activity, Prof. Nakamura visited King's College London to investigate data gathering, especially the Multiple Mini Interview, for entrance examinations.

- 3. Our proposal "Building of General Practice Capability from Undergraduate to Lifelong Learning: To Promote Clinical Research in the Community" was selected by MEXT to receive a Supporting Grant for New Paradigms "Establishing Centers for Fostering Medical Researchers of the Future Application 2013." The new program, medical care for the elderly program for third-year students, was implemented in March.
- 4. The Branch for Nursing Professional Development Support organized seminars for education nurses, nurse directors, and nurse administrators.
- 5. The Office for Educational Development engaged in the planning and operation of a forum for medical education leaders (hosted by the Japan Medical Education Foundation) and a seminar for medical and dental education leaders (hosted by MEXT).
- 6. Professor Fukushima joined an expert committee (hosted by MEXT) revising the model core curriculum, and an action committee (hosted by the Tokyo Metropolitan Government) on community health in Tokyo.
- 7. Contribution to other institutions of higher education (faculty development lectures and workshops): Gifu University, Tokyo Medical and Dental University, IMS Group Patient Safety, Toyo Medical Practical School, Osaka Medical University, Iwate Medical University, Kyushu Dental College, Hyogo Medical School, Hyogo Medical School Hospital, YMCA-Yonago Welfare Practical School, Tohoku Bunka Gakuen University, South-Tama Nursing Practical School, Daito Bunka University, Sapporo Medical University, Hokkaido Pharmaceutical University, and Kumamoto University.