

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. Our main interests were analysis of medical education reports published by the Ministry of Education, Culture, Sports, Science and technology (MECSST), Ministry of Health, Labor and Welfare (MHLW), and medical associations; technical support of faculty, management of faculty development and education seminars; and the implementation of tutorials, objective structured clinical examinations (OSCEs), and community-service programs in undergraduate medical education. However, many improvements have been required in our undergraduate medical and nursing education, post-graduate clinical training programs, and continuing professional development for health-care workers. In 2005, the Office of Educational Development was reorganized as the Center for Medical Education. The Center consists of the Office of Medical Education, the Office of Nursing Education, the Office of Post-graduate Clinical Training, and the Office of Educational Development. Furthermore, the secretariat was set up in the Center in April, 2006. The Office for Medical Education contributed to revisions of the undergraduate curriculum, to implementation of OSCEs in year 4 and 5, and to faculty development programs (writing multiple-choice questions, and rater training for OSCE). The Office of Nursing Education contributed to faculty development programs for nursing teachers (physical assessment training). The Office of Post-graduate Clinical Training contributed to management of residency program as active member of faculty, and revision of Clinico-Pathological Conference (CPC) for post-graduate year 1 and 2 doctors; and implementation of faculty development programs for attending doctors belonging to 4 attached hospitals. The office of Medical Development contributed to establish e-Learning system for student and health care providers in the community, and to implement several continuing learning courses (auscultation seminar) for district nurses in the community.

Research Activities

1. Promoting community-based medical education for undergraduate medical and nursing students, and developing continuing professional development programs for health-care providers in the community: Our proposal was selected as a "Supporting grant for distinctive university educational 2007" by MECSST. We proposed an

extension of family medicine practice employed in year 5 medical education from 3 days to one week to the curriculum committee. As a trial, we supplied an auscultation seminar to district nurses who concerned in student practice “in-home care”.

2. Developing a nurture program of clinical researcher for community young doctors: Our proposal was selected as a “Cultivating high quality health care professions according to social need 2007” program by MECSST. Twelve young doctors attended to this program, and started to learn about biological statistics, clinical epidemiology, and clinical research design which we supplied using e-Learning system and face-to-face workshops.

3. Risk-management and ethics Workshop in attached hospitals: We organized the workshops held at April (Nishishinbashi), May (Aoto), June (Daisan), July (Kashiwa), August and September (Nishishinbashi), October (Aoto), November (Nishishinbashi), December (Daisan), January (Kashiwa), and February (Nishishinbashi). A summary of reports written by attendance was published using an intranet home page.

4. Contribution to other institutions of higher education (Faculty Development lecture and workshop): Nippon Medical School (May), MECSST (July), Kanazawa Medical School (August), Saitama Medical School (August), Yamagata University (August), Kansai Health Science College (September), Kakogawa City Hospital (September), Tokyo Medical College (October and December), Kumamoto University (January), Naijyo Pharmaceutical College (January), OT/PT Association (January).

Publications

Nara N, Ito M, Goto H, Saito N, Tanaka Y, Tanabe M, Fukushima O, Horiuchi S. Comparative analysis of faculty development in Japanese medical schools from 2003 through 2005 (in Japanese). *Igaku Kyouiku* 2007; **38**: 275-8.

Noro I, Abe K, Matsushima M, Fukushima O, Kimura N. Effects of medical students' gender on communication during medical interviews (in

Japanese). *Igakukyoku* 2007; **39**: 13-8.

Reviews

Fukushima O. OSCE in U.K. In: Ootaki J, editor. OSCE-theory and practice (in Japanese). Tokyo Shinohara Shuppanshinsha; 2007.