

# Redefined Missions

The Ministry of Education, Culture, Sports, Science and Technology (MEXT) announced the new definitions of missions for national universities specializing in medical science in December 18, 2013 and health science (nursing science, medical technology, interdisciplinary and restricted) in April 21, 2014. The process of redefining missions was conducted on the basis of the discussions between MEXT and each national university, taking into account objective data concerning levels of research, educational achievement, and university-industry collaboration. Through these discussions, each national university's strengths, characteristics, and social roles were clarified. Based on the redefined missions, we aim to fulfill our social responsibilities by strengthening our unique characteristics, developing education, research, and medicine, and fostering motivated medical professionals.

## Medical Science

- ✓ Based on our founding principles, we aim to actively nurture prospective doctors and researchers capable of contributing to medical and welfare improvement rooted in community medicine, and to promote the admission of students who are strong-willed and determined to devote themselves to community medicine, collaborating with high schools and medical organizations in Hokkaido.
- ✓ We aim to promote unique and distinctive research, develop new medical technology, enhance medical standards, nurture individuals for future generations, making the utmost of research rooted in regional medicine, including telemedicine-related research—an area of research which is of particular importance in Hokkaido, as well as cerebral functional medical engineering research for aging societies.
- ✓ We intend to create innovations from Japan and put theory into practice by strongly promoting the transfer of basic research achievements into clinical practice.
- ✓ We endeavor to contribute to the solution of the problem of the uneven distribution of doctors across Hokkaido by cooperating with the prefecture and seamlessly fostering career formation and producing doctors who will work in Hokkaido.
- ✓ We aim to fulfill a central role in regional medicine serving as a regional cancer care coordination core hospital, a critical care center, a regional perinatal medical center, and a disaster base hospital.

## Nursing Science

- ✓ Based on our founding principles, we aspire to nurture prospective nursing professionals that have deep compassion and respect for human dignity and rights and the ability to think and who will contribute to medical and welfare improvements rooted in community medicine. We plan to introduce the Objective Structured Clinical Examination (OSCE) to evaluate their learning performance before they commence nursing practice, and to enhance their academic experience by improving the curriculum and learning environment to meet their desire to learn.
- ✓ We aim to produce highly advanced professionals, including nurses specialized in cancer, capable of dealing with the elderly. We want to foster individuals with strong leadership skills, and to contribute to health care in local areas including the northern and eastern parts of Hokkaido, solving the problem of the lack of nurses by providing support to nurses who have temporarily left their jobs to help them return to work.
- ✓ We want to contribute to the general health of local residents, including the northern and eastern parts of Hokkaido, with its vast geography and severe climate, making the utmost of telenursing-related research, and to contribute to our global society, fostering global-minded medical professionals with experience in training medical personnel in health administration who have knowledge of maternal and child health in developing countries.