

Center for Advanced Research and Education

The Translational Research Center in the Center for Advanced Research and Education offers lectures for researchers that help validate data obtained in research activities. The lectures include Ethical Guidelines, Research Ethics, and On Intellectual Property, reinforcing ethical education in clinical research to help avoid academic dishonesty and deepening researchers' expertise in clinical research. The Translational Research Center also stimulates research activities within the university and promotes basic research and university-supported projects, and strongly supports the Hokkaido base for the Translational Research Network Project and patent applications.

The Research Center is composed of the Central Laboratory for Research and Education, the Animal Laboratory for Medical Research, and the Laboratory for Radioactive Isotope Research.



Animal Laboratory for Medical Research

Joint-Use Facilities

Information and Communication Technology Center

The internet enables us to not only stay connected with the world and collect up-to-date academic information but also convey information about our university to the world. Asahikawa Medical University Campus Information Network (AMEC-Net) is composed of the four subsystems (medical and nursing research subsystem, information processing education subsystem, library information subsystem, and network administration subsystem). The information and communication technology center serves to provide undergraduates with information literacy education, support students and faculty searching for academic information, and convey the information about our university worldwide.

Clinical Simulation Center

The Clinical Simulation Center aims to help students to attain the following:

1. To learn basic clinical skills during preliminary training in pre-medical education and during clinical training – for undergraduates
2. To learn general clinical skills in post-graduate clinical training – for interns
3. To acquire advanced clinical skills and maintain continuing professional development – for doctors, nurses and co-medicals
4. To develop new teaching materials

Summary of Clinical Simulation Center in 2019

	Actual Use (hours)	Number of Users
Computer Assisted Laboratory	736	3,213
Clinical Skills Laboratory for Diagnosis of Sense Organs	329	1,130
Basic Clinical Skills Laboratory	784	1,783
Clinical Skills Laboratory for the Heart–Lung Function and Emergency Medicine	1,131	2,596
Hand-washing Laboratory	565	1,635
Teaching-materials Creation Room	261	780

Support Center for Staff Returning to Work, Staff Wanting Assistance with Child Rearing, and Nursing Care (Nirinso Center)

Working Environment Friendly to Parenting Doctors and Nurses

Nirinso Center is the support center to help our staff keep their work-life balance in a good shape by making the working environment better. It helps staff returning to work after maternity leave, child-care leave, and nursing-care leave.

It is composed of the four components (back to work support training, carrier support, child-care and nursing-care support, and sick and convalescent child nursing). The center also provides services such as educational programs, various kinds of seminars and lectures.



Room for sick and convalescent children, Nonno