

Details of main research work (Disaster and Radiation Medical Sciences)

Course	Department	Name	Position	Details of main research work
Medical Science Course	Radioisotope Medicine	KUDO Takashi	Professor	Research of clinical/preclinical medical imaging using radioisotope and radioisotope therapy.
Medical Science Course	Health Society and Statistics	HAYASHIDA Naomi	Professor	Evaluation of radiation health effects around Chernobyl and Fukushima, Thyroid, STS (Science, Tecnology and Society), and the History of Science in radiation.
Medical Science Course	Tumor and Diagnostic Pathology	NAKASHIMA Masahiro	Professor	Diagnostic pathology, especially thyroid pathology and molecular analysis of radiation-induced thyroid carcinogenesis
Medical Science Course	Emergency Medicine	TASAKI Osamu	Professor	Research on disaster medical system, trauma, ischemia reperfusion injury, and sepsis
Medical Science Course	Molecular Oncology	MITSUTAKE Norisato	Professor	Thyroid cancer and its genetic alterations
Medical Science Course	Human Genetics	YOSHIURA Koichiro	Professor	Gene Hunting for diseases & Analyses of Gene Function
Medical Science Course	Stem Cell Biology	LI Tao-Sheng	Professor	Radiobiological effects with stem cells as keywords, cancer stem cells, stem cells and organ regeneration repair
Medical Science Course	Histology and Cell Biology	AKAZAWA Yuko	Professor	Translational Research Employing Digital Pathology to Benefit Gastrointestinal and Liver Disease Patients- DNA damage response study included-
Medical Science Course	Radiological Science	TOYA Ryo	Professor	Image-guided radiotherapy
Medical Science Course	Radiation Biology and Protection	YOKOYAMA Sumi	Professor	Research on Radiation Protection for the Public, Workers, and Patients
Medical Science Course	Tissue Repair and Regenerative Medical Science	MORI Ryoichi	Professor	Investigation of the molecular mechanisms linking with wound inflammation and scarring using multi-omics analysis
Medical Science Course	Integrative Neuroscience	MASUI Kenta	Professor	Imaging of 3D genomic structure in GBM stem cells
Medical Science Course	Integrative Neuroscience	NAKAHATA Yasukazu	Associate Professor	Research on Individual and Cellular Aging through Circadian Clock Mechanisms

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Nursing Course	Disaster Resilience and Science	TAKAMURA Noboru	Professor	Emidemiological studies in the areas affected by nuclear disaster
Nursing Course	Disaster Resilience and Science	ORITA Makiko	Associate Professor	Epidemiological studies and nursing in the areas affected by nuclear disaster
Nursing Course	Disaster Resilience and Science	MATSUNAGA Hitomi	Associate Professor	Research on radiation risk perception, and nuclear disaster prevention