The list of supervisors/laboratories in the Graduate School of Medicine

Last Revised October. 2026

・“Graduate students holding jobs” can only belong to the laboratory marked with ☆.
・Laboratories without supervisor’s names do not accept graduate students now.

＊This list is a translation from the original and shall not be regarded as official documentation. The English text has been provided merely as a reference. Please note that any official information are based solely on the Japanese text.

Main, Collaborating Institutes

Department	Research field (Name of Laboratory)	Supervisor	
Anatomy	Anatomy and Neuroscience		
	◇ ☆ ● Cell Biology	HARADA Akihiro	Professor
	Molecular Neuroscience		
Physiology	◇ ● Brain Physiology	KITAZAWA Shigeru	Professor
	Integrative Physiology		
Biochemistry and Molecular Biology	◇ Medical Biochemistry	TAKASHIMA Seiji	Professor
	◇ ☆ ● Tissue Biolochemistry	TSUMAKI Noriyuki	Professor
	◇ ☆ ● Systems Metabolomics	BAMBA Takeshi	Professor
Pathology	Histopathology		
	◇ ☆ ● Cancer Pathology	INOUE Daichi	Professor
Pharmacology	◇ ☆ ● Division of Glocal Pharmacology	HIBINO Hiroshi	Professor
	◇ ☆ ● Systems Pharmacology	SUZUKI Kazuhiro	Professor
Social Medicine	◇ ☆ ● Public Health	KAWASAKI Ryo	Professor
	◇ ☆ ● Legal Medicine	MATSUMOTO Hiroshi	Professor
	◇ ☆ ● Advanced Artificial Intelligence Medicine	KAWAKAMI Eiryo	Professor
Microbiology and Immunology	◇ ☆ ● Immune Regulation	TAKEDA Kiyoshi	Professor
	◇ ☆ ● Immunology and Cell Biology	ISHII Masaru	Professor
	Stem Cell Biology and Developmental Immunology		
	◇ ☆ ● Innate Immune System	MORO Kazuyo	Professor
	◇ ☆ ● Virology and Infectious Diseases	MIYAUCHI Kosuke	Professor
Genome Biology	◇ ☆ ● RNA Biology and Neuroscience	KAWAHARA Yukio	Professor
	◇ ☆ ● Cancer Genome Informatics	YACHIDA Shinichi	Professor
	◇ ☆ ● Germline Genetics	HAYASHI Katsuhiko	Professor
	◇ ☆ ● Stem Cell and Organoid medicine	TAKEBE Takanori	Professor
	◇ ☆ ● Developmental Epigenetics	HIRATANI Ichiro	Professor
Health and Sport Sciences	◇ ☆ ● Neuroinformatics	YANAGISAWA Takufumi	Professor
	◇ ☆ ● Medicine for Sports and Performing Arts		
Internal Medicine	☆ Cardiovascular Medicine	SAKATA Yasushi	Professor
	☆ Metabolic Medicine	SHIMOMURA Iichiro	Professor
	Respiratory Medicine and Clinical Immunology	HOSEN Naoki	Professor
	☆ Geriatric and General Medicine	YAMAMOTO Koichi	Professor
	Hematology and Oncology	HOSEN Naoki	Professor
	Gastroenterology and Hepatology	KODAMA Tkahiro	Professor
	☆ Nephrology	ISAKA Yoshitaka	Professor
	Laboratory Medicine	ISAKA Yoshitaka	Professor
Integrated Medicine	☆ Neurology	NAKAMORI Masayuki	Professor
	☆ Psychiatry	KISHIMA Haruhiko	Professor
	☆ Pediatrics	KITABATAKE Yasuji	Professor
	☆ Dermatology	FUJIMOTO Manabu	Professor
	☆ Biomedical Statistics	HATTORI Satoshi	Professor
	☆ Medical Informatics	TAKEDA Toshihiro	Professor
Radiology	☆ Diagnostic and Interventional Radiology	TOMIYAMA Noriyuki	Professor
	☆ Radiation Oncology	OGAWA Kazuhiko	Professor
Surgery	☆ Cardiovascular Surgery	MIYAGAWA Shigeru	Professor
	☆ General Thoracic Surgery	SHINTANI Yasushi	Professor
	☆ Gastroenterological Surgery Ⅰ	EGUCHI Hidetoshi	Professor
	☆ Gastroenterological Surgery Ⅱ	EGUCHI Hidetoshi	Professor
	☆ Breast and Endocrine Surgery	SHIMAZU Kenzo	Professor
	☆ Pediatric Surgery	WATANABE Miho	Professor
Acute Critical Medicine	☆ Anesthesiology and Intensive Care Medicine	YOSHIDA Takeshi	Professor
	☆ Traumatology and Acute Critical Medicine	ODA Jun	Professor
Organ Regulation Medicine	☆ Orthopaedic Surgery	OKADA Seiji	Professor
	☆ Obstetrics and Gynecology	KODAMA Michiko	Professor
	☆ Urology	NONOMURA Norio	Professor
	☆ Plastic Surgery	KUBO Tateki	Professor

Neural and Sensory Organ Surgery		☆	Ophthalmology	NISHIDA Koji	Professor
			Otorhinolaryngology-Head and Neck Surgery	INOHARA Hidenori	Professor
		☆	Neurosurgery	KISHIMA Haruhiko	Professor
Pharmaceutical Information		☆	Hospital Pharmacy	OKUDA Masahiro	Professor
Infection Control and Prevention		☆	Infection Control and Prevention	KUTSUNA Satoshi	Professor
Integral Function	◇	☆	● Molecular and Developmental Biology	FURUKAWA Takahisa	Professor
	◇	☆	● Advanced Brain Functions	HIKIDA Takatoshi	Professor
	◇	☆	● Developmental Clinical Neuroscience	SHIMONO Kuriko	Professor
	◇	☆	● Molecular Brain Science	KATAYAMA Taiichi	Professor
	◇	☆	● Functional Genomics &Bioinfomatics	KIMURA Ryo	Professor
	◇		Environmental and Behavioral Pediatrics	MOHRI Ikuko	Professor
	◇	☆	Laboratory Animal Science	NAKAO Kazuki	Professor
Host Defense	◇		Immunochemistry	ARASE Hisashi	Professor
	◇		Molecular Virology	WATANABE Tokiko	Professor
	◇	☆	● Molecular Protozoology	IWANAGA Shiro	Professor
	◇	☆	● Molecular Biology	HARA Eiji	Professor
	◇	☆	Experimental Genome Research	IKAWA Masahito	Professor
			Tissue Regeneration Science		
	◇		Immunoparasitology	YAMAMOTO Masahiro	Professor
	◇	☆	Pathogenic Bacteriology	IIDA Tetsuya	Professor
	◇	☆	● Systems Immunology	Daron M. Standley	Professor
	◇	☆	Molecular Immunology	YAMASAKI Shou	Professor
	◇	☆	Viral immunology	KOBAYASHI Takeshi	Professor
	◇	☆	Homeostatic regulation	ISHITANI Toru	Professor
	◇		Research for Infectious tumors	KOTANI Ai	Professor
	◇	☆	● Medical and Evolutionay Genomics	NAKATANI Yoichiro	Professor
	◇	☆	Control in Biological Systems	KAMIMOTO Kenji	Professor
	◇	☆	● Infection Metagenomics	NAKAMURA Shota	Professor
	◇	☆	RNA Informatics	YAMASAKI Shotaro	Associate Professor
	◇	☆	● Medical Virology	IWASAKI Masaharu	Specially Appointed Associate Professor
	◇		Zoonotic bacteriology	TSUKAMOTO Kentaro	Specially Appointed Associate Professor
	◇	☆	● Microbial Regulation	FUJIMOTO Kosuke	Professor
	◇	☆	● Virus Informatics	ITO Jumpei	Professor
	◇		Molecular Bacteriology	KODAMA Toshio	Professor
	◇		Cutaneous Allergy and Host Defense	MATSUOKA Yumi	Professor
	◇	☆	Microbiology and Immunology	KAMADA Nobuhiko	Specially Appointed Professor
	◇		Human Immunology(Single Cell Genomics)	OKUZAKI Daisuke	Specially Appointed Associate Professor
	◇	☆	● Immune Regulation	Kang Sujin	Endowed Associate Professor
	◇		Experimental Immunology	SAKAGUCHI Shimon	Specially Appointed Professor
	◇		Tissue Immunology of Infection	IIJIMA Norifumi	Associate Professor
	◇		Functional Immunogenomics	CHEN KELVIN YIGENE	Associate Professor
	◇		Regulation of Host Defense	ISE Wataru	Professor
	◇	☆	● Clinical Biotechnology	ITAKA Keiji	Professor
	◇		Human Immunology (Single Cell Immunology)	WING James Badger	Professor
	◇		Virus Control	MATSUURA Yoshiharu	Specially Appointed Professor
	◇		Bacterial Physiology	TAGUCHI Atsushi	Specially Appointed Associate Professor
	◇	☆	Structural Microbiology	TACHIYAMA Shoichi	Specially Appointed Associate Professor
	◇	☆	● Virus ecology	TORII Shiho	Specially Appointed Associate Professor
	◇		Innate Immunity	AKIRA Shizuo	Specially Appointed Professor
	◇	☆	Bio-digital Twin Data Management and Integration	Imad Abugessaisa	Specially Appointed Professor
	◇	☆	Creative Destruction Biology	MORI Hideto	Specially Appointed Associate Professor
	◇	☆	● Statistical Modeling	NEMOTO Takahiro	Specially Appointed Associate Professor
Health Promotion Medicine		☆	Psychological Health Promotion	ADACHI Hiroyoshi	Professor
			Preventive Medical Science	NAGATOMO Izumi	Professor
		☆	Behavioral Health Promotion	YAMAMOTO Ryohei	Professor
			Mental Health Promotion	KANAYAMA Daisuke	Professor

Affiliate Graduate Schools

Department	Research field (Name of Laboratory)	Supervisor	
Clinical Gene Therapy	☆	MORISHITA Ryuichi	Endowed Chair Professor

Joint Research Chairs

Department	Research field (Name of Laboratory)	Supervisor	
Medical Data Science	☆	ISHII Hideshi	Specially Appointed Professor
Neuro-Medical Science		ITOKAZU Takahide	Specially Appointed Professor
Advanced Molecular Therapy	☆	TANIYAMA Yoshiaki	Specially Appointed Professor
Biostatistics & Date Science	☆	HIDA Eisuke	Specially Appointed Professor
Artificial Intelligence in Diagnostic Radiology	☆	HORI Masatoshi	Specially Appointed Professor

Endowed Chairs

Department		Research field (Name of Laboratory)	Supervisor	
Pediatric and Neonatal-Perinatal Research	☆	Osaka Women's and Children's Hospital	MATSUO Isao	Professor(Guest)
			YOSHIDA Chiharu	Associate Professor(Guest)
Oncology	☆	Osaka International Cancer Institute	OOUE Masayuki	Professor(Guest)
			MIYASHIRO Isao	Professor(Guest)
			YOKOTA Takafumi	Professor(Guest)
Molecular Oncology	☆	Osaka International Cancer Institute	IWAHORI Kota	Professor(Guest)
			OHKAWA Yuki	Associate Professor(Guest)
			HIRATSUKA Toru	Associate Professor(Guest)
Molecular Imaging in Cardiovascular Medicine	☆	National Cerebral and Cardiovascular Center	NAKAOKA Yoshikazu	Professor(Guest)
			KIKUCHI Kazu	Professor(Guest)
Cardiovascular Science	☆	National Cerebral and Cardiovascular Center	NISHINAKA Tomohiro	Professor(Guest)
			WATANABE Yusuke	Associate Professor(Guest)
Cardiovascular Pathophysiology and Therapeutics	☆	National Cerebral and Cardiovascular Center	OTSU Kinya	Professor(Guest)
			FUKUSHIMA Satsuki	Professor(Guest)
Development and Regeneration	☆	RIKEN Center for Biosystems Dynamics Research	TAKASATO Minoru	Professor(Guest)
			FUJIWARA Hironobu	Professor(Guest)
Department of Systems Biology	☆	RIKEN Center for Biosystems Dynamics Research	TAKAHASHI Koichi	Professor(Guest)
			OZAKI Haruka	Associate Professor(Guest)
Allergy and Immunology		RIKEN Center for Integrative Medical Sciences	AMAGAI Masayuki	Professor(Guest)
			OKADA Takaharu	Professor(Guest)
			MOMOZAWA Yukihide	Professor(Guest)
Cancer,Infection and immunology	☆	Clinical Research Center, National Hospital Organization Kinki-Chuo Chest Medical Center	ARAI Toru	Professor(Guest)
			TAKIMOTO Takayuki	Associate Professor(Guest)
Virology and Immunology	☆	National Institutes of Biomedical Innovation, Health and Nutrition	ADACHI Jun	Professor(Guest)
			YAMAMOTO Takuya	Professor(Guest)
				Professor(Guest)
Pathogenesis and Metabolic Control	☆	National Institutes of Biomedical Innovation, Health and Nutrition	KUNISAWA Jun	Professor(Guest)
			KATAGIRI Toyomasa	Professor(Guest)
			MIZUKAMI Yusuke	Professor(Guest)
Integrated Molecular Imaging	☆	National Institutes for Quantum and Radiological Science and Technology	YUKAWA Hiroshi	Professor(Guest)
Advanced Medicine for HIV infection	☆	Osaka National Hospital	WATANABE Dai	Professor(Guest)
			SAKAMORI Ryotaro	Associate Professor(Guest)
Epidemiology for Infectious Diseases		Japan Institute for Health Security	AKEDA Yukihiro	Professor(Guest)
			OHMAGARI Norio	Professor(Guest)
Innovative Cancer Medicine and Regulatory Science		National Cancer Center	SHIBATA Taro	Professor(Guest)
			YONEMORI Kan	Professor(Guest)
Aging Neurobiology	☆	National Center for Geriatrics and Gerontology	SATO Naoyuki	Professor(Guest)
			SHINOHARA Mitsuru	Associate Professor(Guest)
Epidemiology and Health	☆	Osaka Institute of Public Health	MOTOMURA Kazushi	Professor(Guest)
Clinical Immunopathology		National Hospital Organization Osaka Minami Medical Center	OHSHIMA Shiro	Professor(Guest)
			TAKAMATSU Hyota	Associate Professor(Guest)