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

Last Revised November. 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 |

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| 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) |
| | | | 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) |