

GO ヨコハマから世界へ GLOBAL. Start in YOKOHAMA.

Developing Global Health Care Professionals for a New Era through Cross-Cultural Communication

We are deeply committed to developing health professionals who can respond to a changing environment. In the belief that cross-cultural communication will be the key to achieve our goal, we offer student exchange programs for both YCU students and international students of our partner institutions.

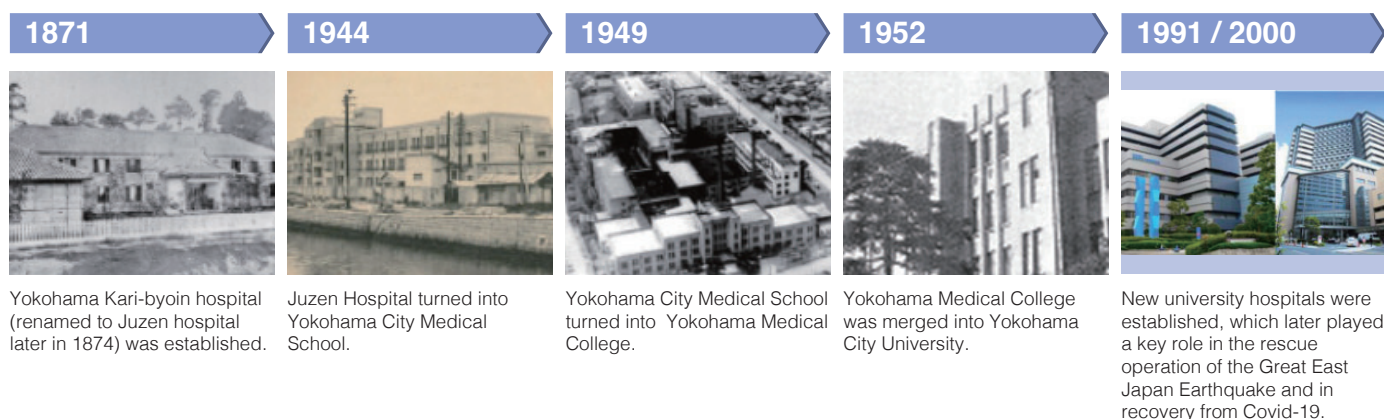


Number of students who participated in the exchange program

	Academic Year (April-March)	2019		2022		2023	
	Partners *Exchange Program	Outgoing	Incoming	Outgoing	Incoming	Outgoing	Incoming
Short Term Medical Study Abroad Program	The University of British Columbia	1	—	—	—	—	—
	University of Hawaii	1	—	—	—	—	—
Clinical Clerkship	Stanford University	—	—	2	—	2	—
	Nemours Children's Hospital	2	—	2	—	1	—
	Thammasat University	—	5	—	—	3	2
	Paris Cité University	3	2	2	—	—	2
	Temple University	2	—	—	—	—	—
	University of Strasbourg	1	2	2	—	2	2
	KU Leuven	—	—	—	—	1	—
	MD Anderson Cancer Center	2	—	—	—	—	—
	LMU Munich	—	1	1	—	2	—
	University of California San Diego	2	—	2	—	2	2
	Shanghai Jiao Tong University	—	—	—	—	2	—
	National University of Singapore	12	—	2	—	4	2

* 2020-2021: Programs suspended due to COVID-19

History of YCU, School of Medicine and Affiliate Hospitals



Affiliate Hospitals

Yokohama City University Hospital



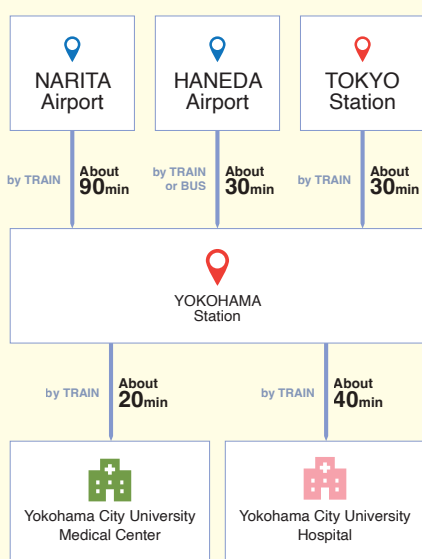
With 39 departments and 671 beds, the YCU Hospital is actively involved in research in clinical medicine, including efforts to realize "Translational Research" to be applied to basic prevention, diagnosis, and treatment. This hospital is the only Specific Function Hospital in Yokohama.

Yokohama City University Medical Center



With 10 disease-specific centers, 25 departments, and 696 beds, the YCU Medical Center provides acute-stage medical care that requires a high level of technique as a core hospital with tertiary emergency medical care covering a wide range of necessities.

Access Map



INQUIRY

Medical Education Internationalization Section, School of Medicine, Yokohama City University

E-mail ycumedgl@yokohama-cu.ac.jp

Facts and Figures

As of April, 2024
School of Medicine



The Times Higher Education
World University Rankings 2024

In Japan
16th



HISTORY

Established in
1949



STUDENTS

Medical Course
553



FACULTY

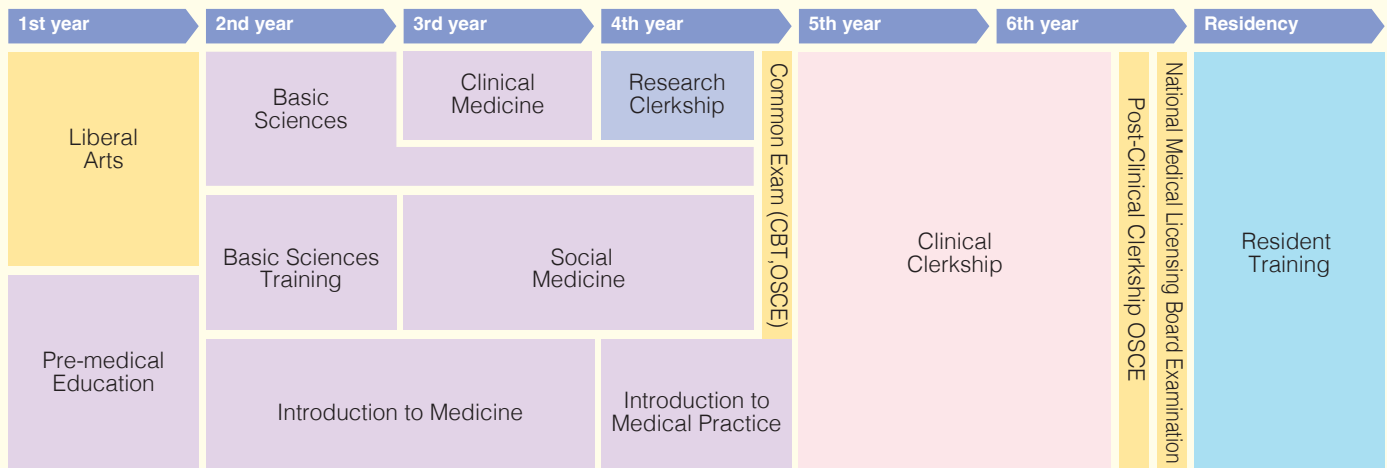
Full Time Equivalency
665



OVERSEAS PARTNER
INSTITUTIONS

Departmental MOU
16

Medical Course Curriculum



Dean's

Message

YCU' s School of Medicine was founded quite recently in 1949. However, its origin came from the Yokohama Naka Hospital, which was founded in 1871. Throughout its long history, YCU' s School of Medicine has grown into an attractive place for study and clinical training, and is equipped with the latest education, research, and medical facilities. It has also become a base for advanced medical care, which supports the healthcare of 3.8 million inhabitants of Yokohama. YCU' s two university hospitals have a total of 1400 beds, which enables us to conduct extensive clinical training.

Our medical education has traditionally focused on developing health professionals who have advanced knowledge and clinical skills and can demonstrate leadership with a high level of commitment. However, we are aware that what we face in hospitals is shifting and requiring new competencies. It is now important to develop ability to respond to the emerging issues such as new disease patterns, aging and shrinking population, and unpredictable natural disasters.

I believe that the key to address these issues effectively would be internationalization. Through cross-cultural communication and collaboration, we can create novel technologies and approaches to the changing environment. Located in the international port city of Yokohama, which is 30-minute train ride from Tokyo, we are part of its innovation ecosystem with numbers of enterprises and research institutions as our neighbors. This environment attracts the most brilliant minds not only from Yokohama, but from Tokyo and abroad. We welcome all into this dynamic intellectual community to find solutions to the problems we face in this changing world. I hope you will consider joining us.

Atsushi Nakajima

M.D., Ph.D.
Dean, School of Medicine
Yokohama City University



Director's

Message

To establish the presence of our international city of Yokohama in Asia and the world, we strive to expand programs to help students to gain international experience and to provide them with a learning environment that nurtures global awareness, from the early stage of their undergraduate studies.

To achieve our goal, we encourage our students to study abroad by participating in research and clinical programs at our partnered research institutions and MoU universities. Upon their return to Japan, students are expected to share their experience with other students as well as to stimulate their global awareness altogether.

On the other hand, we work in collaboration with clinical and research departments to host international students at our school and hospitals to raise global awareness not only among students, but also among all faculty and staff. Through our activity, we aspire to internationalize our school, built in "Yokohama, a city open to the world" .



Aya Saito

M.D., Ph.D.
Director, Department of Global Advancement,
School of Medicine Yokohama City University

Students Voice

Paris Cité University Mr. Alexandre Guérandel

This internship made me grow substantially on a professional and personal level. The doctors and residents were extremely welcoming and explained the various pathological conditions I encountered very well. I was very impressed by the OR and the hospital facilities such as the simulation room. I have made precious memories with every person I have met during this internship and I thank them all.



Thammasat University Ms. Praopitcha Kerddonfak

During my clinical clerkship program at YCU, I have had a wonderful time and thoroughly enjoyed the course. The staff, residents, and medical students were kind, friendly, very welcoming, and enthusiastic in providing support for me throughout the program. I had the opportunity to observe various types of training, surgeries, and medical procedures while I was in the emergency department and neurology department. I highly recommend joining this program.



Strasbourg University Mr. Hugo Heym

A most enriching experience! I cannot but recommend the YCU exchange program to any medical student curious about Japan from both a medical and cultural standpoint. Observing, discussing with Japanese peers is a great way to learn about their way of practice while reflecting on your own. I'm glad I got the opportunity to partake in this program which is ideal if you wish to broaden your view of medicine!



Strasbourg University Mr. Charles Thorner

I have been able to see Japanese medicine from different perspectives and overall, I felt truly enriched by the experience I had in the healthcare system of a fascinating country like Japan. Moreover, I have been able to really bond with Japanese people and to exchange our views on many subjects which was thoroughly insightful. It's a wonderful opportunity you would highly benefit from.



University of California San Diego Ms. Jessica Yen

It was wonderful experiencing daily medical care and teaching in the hospital. I especially enjoyed speaking with local students and doctors to learn about the Japanese healthcare system. Everyone was kind and made me feel welcome. I also had the opportunity to share meals and explore Yokohama with local students and other international students. Yokohama is a very nice city, and I really recommend this program!



National University of Singapore Mr. Ye Kai Nicholas Koh

In my four-week clinical clerkship at gastroenterology and urology departments, I enhanced my knowledge and appreciation in the respective surgical disciplines. The faculty in each discipline were very accommodative, welcoming and thoughtful towards my needs and answered any questions I have about surgical cases, or even day-to-day life as a foreign student living in Yokohama. I also enjoyed interacting with YCU medical students, learning about their curriculum and culture. Overall, this program was an enriching and memorable one that I will recommend to anyone interested in clinical exposure in Japan.



How to apply for our Clinical Clerkship Program



Contact the coordinator at your school* to apply for our clinical clerkship program.

*Paris Cité University, Strasbourg University, Thammasat University, KU Leuven, Shanghai Jiao Tong University, University of California San Diego, National University of Singapore.

Clinical departments

We offer opportunities for medical students from foreign universities to conduct observation-based clinical clerkship in our hospitals.
This is a list of departments available for international students. *Department availability is subject to change.

Hematology and Clinical Immunology

Hideaki Nakajima

M.D., Ph.D. Professor

Research Interests

Hematopoietic stem cells
Blood cell differentiation
Myeloid malignancies



Pulmonology

Takeshi Kaneko

M.D., Ph.D. Professor

Research Interests

Bronchial asthma-COPD
Lung cancer
Interstitial lung disease



Medical Science and Cardioresenal Medicine

Kouichi Tamura

M.D., Ph.D., MBA, FACP, FAHA, FJCC, FJCS Professor

Research Interests

Kidney disease
Hypertension
Cardiovascular disease



Surgery

Aya Saito

M.D., Ph.D. Professor

Research Interests

Coronary artery bypass grafting
National clinical database
Adult cardiac surgery



Endocrinology and Metabolism

Yasuo Terauchi

M.D., Ph.D. Professor

Research Interests

Type 2 diabetes
Insulin resistance
Pancreatic β cell



Gastroenterology

Shin Maeda

M.D., Ph.D. Professor

Research Interests

Cancer
Inflammation
Animal disease model



Psychiatry

Takeshi Asami

M.D., Ph.D. Professor

Research Interests

Anxiety Disorders
Affective Disorders
Child Psychiatry



Gastroenterological Surgery

Itaru Endo

M.D., Ph.D. Professor

Research Interests

Pancreatic cancer
Cholangiocarcinoma
Septic DIC



Pediatrics

Suichi Ito

M.D., Ph.D., MBA. Professor

Research Interests

Pediatric Nephrology
Pediatric Rheumatology
Clinical Genetics



Neurology and Stroke Medicine

Fumiaki Tanaka

M.D., Ph.D. Professor

Research Interests

Neurodegenerative disease
Neuroimmunological disease
Higher brain function



Obstetrics and Gynecology

Etsuko Miyagi

M.D., Ph.D. Professor

Research Interests

Gynecologic oncology
Ovarian cancer
Cervical cancer



Ophthalmology

Nobuhisa Mizuki

M.D., Ph.D. Professor

Research Interests

Ocular genetics
Uveitis
Behcet's disease



Rehabilitation Medicine

Takeshi Nakamura

M.D., Ph.D. Professor

Research Interests

Rehabilitation medicine
Exercise physiology
Para-sports



Oral and Maxillofacial Surgery

Kenji Mitsudo

D.D.S., Ph.D. Professor

Research Interests

Oral cancer
Chemoradiotherapy
Hyperthermia



Diagnostic Radiology

Daisuke Utsunomiya

M.D., Ph.D. Professor

Research Interests

Cardiovascular imaging
CT
MRI



Oncology

Yasushi Ichikawa

M.D., Ph.D. Professor

Research Interests

Cancer chemotherapy
Palliative medicine
Basic research for cancer invasion and metastasis



Anesthesiology

Takahisa Goto

M.D., Ph.D., M.Ed. Professor

Research Interests

Anesthesiology
Pain management
Critical Care



Otorhinolaryngology-Head and Neck Surgery

Nobuhiko Oridate

M.D., Ph.D. Professor

Research Interests

Head and neck cancer
head and neck squamous cell carcinoma
Multimodality cancer treatment



Urology

Kazuhide Makiyama

M.D., Ph.D. Professor

Research Interests

Robotic surgery
Kidney cancer
Medical engineering



Orthopaedic Surgery

Yutaka Inaba

M.D., Ph.D. Professor

Research Interests

Osteoarthritis
Rheumatoid Arthritis
Pediatric Orthopaedics



Dermatology

Yukie Yamaguchi

M.D., Ph.D. Professor

Research Interests

Connective tissue diseases
Psoriasis
Drug allergy



General Medicine

Mitsuyasu Ohta

M.D., Ph.D. Professor

Research Interests

General medicine
Clinical reasoning
Teliagnosis



Basic research departments

Cardiology

Kiyoshi Hibi

M.D., Ph.D. Professor

Research Interests

Cardiovascular Medicine

Structure heart disease

Acute coronary syndrome



Gastroenterology and Hepatology

Atsushi Nakajima

M.D., Ph.D. Professor

Research Interests

MASLD

Colorectal cancer

CIPO



Emergency Medicine / ICU

Ichiro Takeuchi

M.D., Ph.D. Professor

Research Interests

Cardiovascular emergency

ICU

Disaster medicine



Plastic and Reconstructive Surgery

Ayato Hayashi

M.D., Ph.D. Professor

Research Interests

Facial Reanimation

Microsurgery

Peripheral nerve regeneration



Radiation Oncology

Masaharu Hata

M.D., Ph.D. Professor

Research Interests

Radiation Oncology

Radiotherapy

Medical Physics



Neurosurgery

Tetsuya Yamamoto

M.D., Ph.D. Professor

Research Interests

Brain tumors

Skull base surgery

Particle radiation biology



Ophthalmology & Micro-technology

Kazuaki Kadonosono

M.D., Ph.D. Professor

Research Interests

Vitrectomy

Retina

Imaging



Histology and Cell Biology

Kazuyuki Ohbo

M.D., Ph.D. Professor

Research Interests

Epigenetics

Stem cell

Self-renew



Cardiovascular Research Institute

To be updated

Biochemistry

Kazuhiro Ogata

M.D., Ph.D. Professor

Research Interests

Structural biology

Molecular modeling

Molecular targeted therapy



Pharmacology

Takeshi Tokudome

M.D., Ph.D. Professor

Research Interests

Cardiology

Endocrinology

Neuroscience



Immunology

Tomohiko Tamura

M.D., Ph.D. Professor

Research Interests

Transcription factor

Cell differentiation

Cancers and autoimmune diseases



Regenerative Medicine

Takehiko Ogawa

M.D., Ph.D. Professor

Research Interests

Regenerative medicine

Germ cell

In vitro spermatogenesis



Biostatistics

Kouji Yamamoto

Ph.D. Professor

Research Interests

Clinical research

Trial design

Statistical method



Medical Education

Masahiko Inamori

M.D., Ph.D. Professor

Research Interests

Medical Education

Medical Ethics

Postgraduate Clinical Training



Neuroanatomy

Kengo Funakoshi

M.D., Ph.D. Professor

Research Interests

Phylogenesis

Nervous system regeneration

Autonomic nervous system



Physiology

Takuya Takahashi

M.D., Ph.D. Professor

Research Interests

AMPA receptor

Synaptic plasticity

Neuroscience



Molecular Biology

Hidehisa Takahashi

M.D., Ph.D. Professor

Research Interests

Transcription

Transcription elongation

Regulation of gene expression



Microbiology

Kenichi Asano

M.D., Ph.D. Professor

Research Interests

Innate Immunity

Tolerance

Latent Infection



Molecular Pathology

Satoshi Fujii

M.D., Ph.D. Professor

Research Interests

Pathology

Cancer

Epigenetics



Human Genetics

Naomichi Matsumoto

M.D., Ph.D. Professor

Research Interests

Genetic diseases

Genomic disorders

Advanced genome technology



Forensic Medicine

Yoko Ihama

M.D., Ph.D. Professor

Research Interests

Forensic pathology

Forensic genetics

Forensic toxicology



Public Health

Atsushi Goto

M.D., Ph.D. Professor

Research Interests

Clinical epidemiology

Genetic epidemiology

Data science

