## List of Supervisors and Research Fields

As of April 1, 2025

## **Doctoral Course**

## Division of Clinical Pharmacy, Graduate School of Life Science

Fields	Supervisors		Research Keywords (lower case)
Department of Clinical Pharmaceutics	Professor Lecturer	KOBAYASHI Masaki NARUMI Katsuya	transporter, clinical research 【Laboratory of Clinical Pharmaceutics & Therapeutics】 https://rinshoyakuzaigaku.pharm.hokudai.ac.jp/
	Professor	OGAWA Mikako	molecular imaging, imaging probe, PET, optical imaging, MRI, Theranostics https://www.pharm.hokudai.ac.jp/bunseki/en/index.html
	Professor  Associate Professor  Lecturer  Lecturer	SUGAWARA Mitsuru TAKEKUMA Yoh KASHIWAGI Hitoshi SATO Yuki	pharmacokinetics, transporter, drug metabolism, pharmaceutics [Laboratory of Pharmacokinetics] https://www.pharm.hokudai.ac.jp/doutai/
	Professor	YAMADA Yuma	gene delivery, nanotechnology, liposome, vaccine, intracellular trafficking 【Laboratory for Molecular Design of Pharmaceutics】 https://www.pharm.hokudai.ac.jp/yakusetu/en
Department of Pharmacotherapy & Clinical Informatics	Professor Lecturer	OHNISHI Shunsuke OKUBO Naoto	Mesenchymal stem cells, Cell therapy, Regenerative medicine, Kampo medicine [Laboratory of Molecular and Cellular Medicine] https://www.pharm.hokudai.ac.jp/byoutai/index.html

There is a possibility that the members of supervisors change. Please get the latest information from the Web site of the Graduate School of Life Science.