## List of Supervisors and Research Fields

As of November 1, 2022

## **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] http://rinshoyakuzaigaku.pharm.hokudai.ac.jp/
	Professor	OGAWA Mikako	molecular imaging, imaging probe, PET, optical imaging, MRI, Theranostics
	Professor Associate Professor Lecturer Lecturer	SUGAWARA Mitsuru TAKEKUMA Yoh KASHIWAGI Hitoshi SATO Yuki	pharmacokinetics, transporter, drug metabolism, pharmaceutics [Laboratory of Pharmacokinetics] http://www.pharm.hokudai.ac.jp/lab_17.html
	Associate Professor	YAMADA Yuma	gene delivery, nanotechnology, liposome, vaccine, intracellular trafficking [Laboratory for Molecular Design of Pharmaceutics] http://www.pharm.hokudai.ac.jp/yakusetu/index.html
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.