## **List of Supervisors and Research Fields**

**Doctoral Course** 

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

Fields	Supervisors		Research Keywords (lower case)
Department of Clinical Pharmaceutics	Professor Associate Professor	Ken Iseki Masaki Kobayashi	transporter, clinical research [Laboratory of Clinical Pharmaceutics & Therapeutics] http://rinshoyakuzaigaku.pharm.hokudai.ac.jp/
	Professor	Mikako Ogawa	molecular imaging, imaging probe, PET, optical imaging, MRI, Theranostics
	Professor Associate Professor	Mitsuru Sugawara Yoh Takekuma	pharmacokinetics, transporter, drug metabolism, pharmaceutics [Laboratory of Pharmacokinetics] http://www.pharm.hokudai.ac.jp/lab_17.html
	Associate Professor	Yuma Yamada	gene delivery, nanotechnology, liposome, vaccine, intracellular trafficking [Laboratory for Molecular Design of Pharmaceutics] http://www.pharm.hokudai.ac.jp/yakusetu/index.html
	Associate Professor	Takehiro Yamada	infection control [Department of Pharmacy, Hokkaido University Hospital] http://www2.huhp.hokudai.ac.jp/~pharm-w/
Department of Pharmacotherapy & Clinical Informatics	Professor Lecturer	Hiroshi Takeda Kouji Nakagawa	inflammatory bowel disease, MIF, hypoxia, ghrelin, anorexia [Laboratory of Pathophysiology & Therapeutics] http://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.