

Course Number	06041
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2006 「The International Priority Graduate Programs (PGP)」

～Advanced Graduate Courses for International Students～

【1. Profile of the University】

①University Department	Kobe University Graduate School of Medicine		
②President	NOGAMI Tomoyuki		
③Address (Headquarters)	1-1 Rokkodai-cho Nada-ku Kobe 657-8501, JAPAN		
④Contact	Division	Section of Student Affairs, School of Medicine, Kobe University	
	Contact person's Name	KAWASHIMA Shinji	e-mail daigaku@med.kobe-u.ac.jp
	TEL/FAX Number	TEL +81-78-382-5193 / FAX +81-78-382-5215	
⑤Web-Address	http://www.med.kobe-u.ac.jp/WelcomeJ.html		
⑥Enrollment (only Graduate School)	796 (include MEXT's Scholarship Students: 213)		

【2. Outline of the Course】

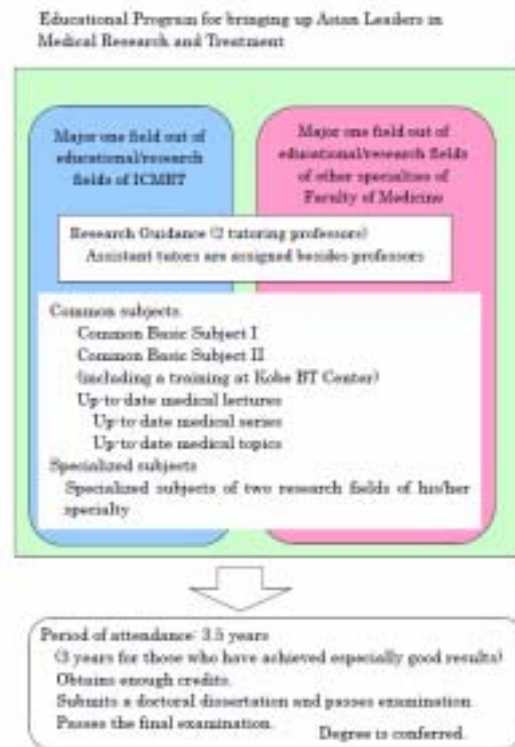
①Course	Educational Program for bringing up Asian Leaders in Medical Research and Treatment
②Degree	Doctoral Course (3.5 years)
③Graduate Course, Department	Graduate School of Medical Sciences
	(Address) 7-5-1 Kusunoki-cho Chuo-ku Kobe 650-0017, JAPAN
④Collaboration (Universities, Graduate courses, Departments)	
⑤Quota	5 (include MEXT's Scholarship Students: 2) (include Japanese :)
⑥Faculties	53 (Full-time(only for this course): 45 Full-time(at the department offering this course): Parttime: 8)
⑦Representative of the Course	Job Title Graduate School of Medicine ・ Professor
	Name CHIHARA Kazuo

【3. Contents of the Course】

2006 The International Priority Graduate Programs (PGP) - Advanced Graduate Courses for International Students -

The purpose of this program is to allow overseas applicants, especially those from the Southeast Asian countries, to enroll into the regular course of School of Medicine and to assist them to advance their research levels. In the past, research activities have been focused on pre-clinical subjects. Focus of PGP program, however, will shift to Translational Medicine (fusion of basic and clinical fields) and thus realize shorter period of time for research accomplishment. In addition to tutoring professors, tutors good in English will be assigned and jointly give guidance so that students will write theses and obtain degrees in three or three and a half years. In this way students possessed with the abilities to conduct global work will be educated.

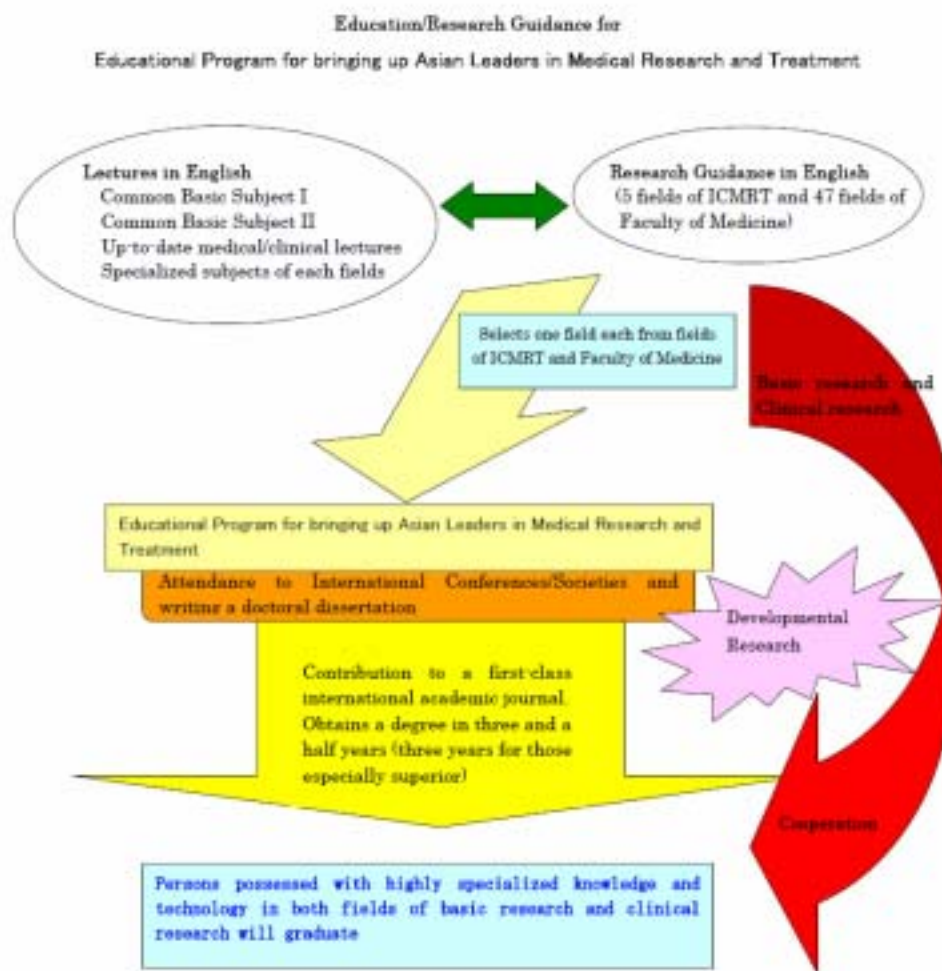
At the time of admission, applicants are required to choose one field out of five fields of International Center for Medical Research and Treatment (hereinafter referred to as “ICMRT”) and another one out of 47 fields in 3 specialties of Faculty of Medicine. This is an ideal system in which students study in these two fields allowing them to have wider range of study in basic as well as clinical fields.



School of Medicine has already had advantage of close ties with University of Indonesia, University of the Philippines, Mahidol University of Thailand and National University of Singapore. School of Medicine also has interdisciplinary ties with Biosignal Research Center and Research Center for Urban Safety and Security of Kobe University, as well as SPring-8, Center for Developmental Biology RIKEN Kobe Institute, Hyogo Ion Beam Medical Center, and Foundation for Biomedical Research and Innovation, thus allowing them to carry out wide range of studies. Students have opportunities to visit these institutes to get guidance there and to learn new methods and techniques.

Based on these backgrounds, a training on “Common Basic Subject II” will be conducted at Biotechnology Research-education Center of Kobe University and at other institutes. The curriculum will allow students to have a first hand experience of cutting edge research and medical practice of the world.

PGP will require high quality theses from the students and their course works will be highly evaluated. Course works will consists of: “Common Basic Subject I” in which students will learn basic knowledge and techniques on biotechnology, molecular biology, biochemistry and genetics, “Common Basic Subject II” in which students will study advanced medical knowledge on incurable diseases and / or malignant tumor, and “Up-to-Date Medical Series” in which students will study up-to-date medicine, and “Up-to-Date Medical Topics.” For “Common Basic Subject II” students will receive trainings at Biotechnology Research-education Center of Kobe University and will have opportunity to experience top-level researches and techniques of the world.



Under the guidance of professors and co-tutors, students will accomplish unique and high-level work on cutting-edge theme in a rather short period of time. Their papers will be contributed to high-level international journals and only those accepted will be considered as dissertation theses for PhD degree.

Priority Graduate Program will graduate future students, educators, and doctors of overseas countries, who will become leaders and contribute to basic medicine as well as clinical fields.