

pharmacology, physiology, histology. Moreover, more than 50 items of advanced equipment are provided by Taipei Medical University including genomic and proteomic equipment, LC-MS-MS, confocal microscope, Laser capture microscope, microsequencer, NMR, MRI, PET, biplane, 3D LightSpeed VCT, IGRT and CyberKnife.

Faculty

The 10 main faculty members in the institute consist of 6 professors, 2 associate professors and 2 assistant professors. Most of them are M.D., Ph.D.. There are also more than 70 adjoin faculty members from Clinical Department, School of Medicine. All faculty members participate in course and research activities according to their specialty.

Distinctive Feature of Research

Besides the clinical work, teachers in this institute make their great efforts on integration of basic and clinical research, especially in solving of clinical problem via basic approach. In recent three years (2006–2008), there are 64 SCI papers published by our main faculty members and 29 research plans in our institute.

Prospect

The characteristics of Graduate Institute of Clinical Medicine are: Disease-based research: Establish disease-based research such as stroke, cancer, cardiovascular disease and reproduction medicine; Research-guided teaching: We offer courses in cell biology, molecular biology, application statistics and research design, gene medicine; Co-supervisor: PhD students are under the supervision of two professors with clinical and basic medical background, respectively; Translation research: To face the future clinical development, training of the clinical test and the translation medicine are requested.

Services

Except research, our main faculty members provide their professional experience to serve as a examine committee member, the editor of academic journal and a plan/paper reviewer.

Career Development

After graduation, doctors with PhD degree may be invested as assistant professor or a principle investigator by an academic institution.

Students with Master Degree are qualified to apply the PhD program.

International Academic Activities

Our faculty members participate in the international academic seminar every year. We also encourage our students to attend and present their lab work in the international academic meeting. Moreover, we impel enthusiastically the international course and welcome the overseas students to join us. In the future, we will cooperate actively with other international scholarly research unit, focusing on research communication, the graduate student exchanges and regular seminar, to enhance our international competitive ability. (Yi-Jen Chen, Director/Professor)

醫學人文研究所

簡史及概況

教學目標