

【Name of project】(Adopted year: FY2012, Category I)

Inter-university Exchange Program toward Medical and Dental Networking in Southeast Asia.

【Aim of project, Ideals of Global Human Resource on the project】 To nurture young educators, researchers, and medical practitioners who can independently assume leadership roles in the medical and dental fields.

【Summary of project】 With the aim of strengthening Japan's global presence in the fields of medicine and dentistry, Tokyo Medical and Dental University (TMDU) will form a consortium with Chulalongkorn University (CU), Srinakharinwirot University (SU), University of Indonesia (UI), the University of Medicine and Pharmacy at Ho Chi Minh City (UMP), the University of Sydney (US), and the University of Melbourne (UM), establishing a network based on Japan's strengths in areas such as medical and dental technology, materials, and equipment.

■ Forming the University Network with Quality Assurance

○ Foundation for Inter-university Exchange

CU, SU, UI, UMP, US and UM are major universities and leaders in research and education in the fields of medicine/dentistry in Southeast Asia and Oceania. TMDU has enjoyed academic ties with these universities for more than 10 years, and conducted this project to improve each institution.

○ Achievements of the international students

TMDU is the first institution nation-wide in the health care system (Medical and Dental fields), and has 235 international students (as of FY 2015). The environment and facilities to educate the foreign students are well equipped.

○ Guarantee of the quality of the exchange program

For the inbound program, the students with excellent grades are selected by dean's recommendation, in reference to their GPA. For the outbound program, a document review, an English interview by native teachers, and an interview by Japanese teachers, along with a written examination, are undertaken for the selection. In addition, the students of the Medical, Dental, and Oral health departments that participate in the outbound program receive credit recognition as part of the system implemented in the program. For the inbound students, the two universities of Thailand give credit recognition at the end of the program.

Dental training program (Inbound)



■ Contents of the Programs, Preparation for the Start of the Programs

○ Exchange programs for students

Both undergraduate and graduate students were the target of the exchange program. Under the guidance of Japanese or overseas teachers, the students undertook the following activities: basic research training, hospital visits, research day participation, community health field training, e-learning training, tours to medical-related companies, and mutual exchange between students as part of the program. In addition, a global retreat for group work and cultural exchange, including bed and food, was held in Vietnam; students and teachers of four universities of the four countries participated for a better international understanding and academic exchange. Also, the University of Sydney, Australia, was added as partner university from 2015, expanding the target area.

○ Seminar and Global retreat held in the international academic meetings

Multiple international academic meetings, such as seminars and symposiums, were held in 2015 in Japan and overseas, with the purpose of improving the knowledge and skills of undergraduate students, graduate students and young researchers.

Global retreat held in Vietnam



■ Student-Mobility

○ Outbound

From the School of Medicine 6 students went to Thailand; the School of Dentistry, 6 students went to Thailand, 5 to Indonesia, 14 to Vietnam and 7 to Australia; the graduate school, 2 students went to Thailand, 2 to Vietnam, and one to Australia, in order to receive the training program.

○ Inbound

Two undergraduate medical students, 2 health care students, and 6 graduate students from Thailand were invited by the Faculty of Medicine; during the same period, and a total of 30 undergraduate students from Thailand, Indonesia and Vietnam were invited by the Faculty of Dentistry to participate in the TMDU Dental Program for two weeks..

	2012	2013	2014	2015	2016
Outbound	19	58	50	43	44
Inbound	25	36	38	40	39

Note : FY2012-2015 results, FY2016 planned

■ Promotion of Student-Mobility Environment

○ Incorporation of the international programs in the curriculum

During the acceptance period of international students, the international exchange program is incorporated in the curriculum; the 2nd, 3rd, 4th-year students from the Faculty of Dentistry participated in the international symposium; also, 4th and, 5th-year students participated in Research Day, to motivate all dental students to actively engage in international exchange.

○ Developing the learning materials

In addition to the revised "Dental Terminology in 5 Languages" materials, basic conversation phrases for student exchange in Thai, Indonesian and Vietnamese were elaborated and distributed to the inbound and outbound students, to encourage a common understanding of the scientific terminology and cross-cultural understanding between the students of each country.

○ Integration of overseas outbound and inbound contact

In the FY2015, we have established a Department of International relations that reorganized the strengthened organization for international integration, to unify the support contact of the students, optimizing the various procedures.

■ Internationalization of the university Information disclosure and Publication of outcome

○ Improvement of the English language skills of faculty members By participating in an English pedagogy crash course held by an external lecturer, for the implementation of mini-lectures in English, and the organization of seminars on foreign culture, young teachers were able to strengthen and improve their English language skills.

○ Visualization of the Content of Education, Dissemination of the Outcomes All information related to this program has been updated in the TMDU website in both Japanese and English to publicize the activities and program details of the FY2015. TMDU also produced and distributed leaflets on this project.