



TMU
TAIPEI
MEDICAL
UNIVERSITY



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TMU CHRONOLOGY

Taipei Medical University

FOLLOW THE LEGACY OF INNOVATION AND STRIVE TO BECOME A WORLD-CLASS UNIVERSITY: UNIVERSITY INTRODUCTION AND REMARKS

from President Chien-Huang Lin, TMU

Taipei Medical University (TMU) is a collegiate academic institution with an extensive history in Taiwan.

Established in 1960, over the past half-century, TMU was able to grow under challenging circumstances without regular official budget from the government or funding from foundations. It underwent the processes to building the foundation, flourishing, expansion and transformation via innovation. Today, TMU has expanded into a world-class university with ten colleges, 6,000 students per year, five hospitals (TMU hospital, Wan Fang Medical Center, Shuang Ho Hospital, Taipei Cancer Center, TMU NingBo medical Center), and more than 40,000 alumni around the world, serving the society and humankind and also cultivating the future talents for the nation. These are TMU's most concrete contributions and also its most important responsibility and mission.

In recent years, TMU has been honing its management while seeking breakthroughs and innovations. The University has experienced growth and progress in teaching, research, service, etc. and it has garnered unanimous recognition at home and abroad.

In July 2017, *Global Views Monthly Magazine* released the ranking for Taiwan's Best Universities, in which TMU was ranked 9th. In particular, TMU was ranked top 1 in both faculty-student ratio section (1:9.9) and average annual budget per student section. In February 2017, *Cheers Magazine* published the list of the Top 20 Universities of Excellence Performance. TMU was at the 10th place in overall national ranking. Moreover, according to the Times Higher Education (THE) Asia University Ranking 2017, TMU was ranked as 91st place,

for the first time. Last but not least, three months later, the QS World University Rankings released its 2018 list, and TMU was ranked 398th worldwide, being the highest-ranked private university in Taiwan. It is also ranked 10th among all Taiwan universities on the list.

In terms of operational performance in promoting university affairs, TMU also achieved fruitful results. In 2016, the Ministry of Education issued a total of NT\$120 million research subsidy to TMU, which was top 2 of medical universities nationwide. In the same year, TMU also received more than NT\$400 million from Industry-University Cooperative Research Projects and NT\$70 million from Teaching Excellence Program, with an accumulated total of NT\$810 million over the past 12 years. A four-year subsidy of NT\$130 million is awarded to the Translational Cancer Center under the "Aim for the Top University Project" as well. In addition, TMU continues to receive an 8-year NT\$260 million subsidy from the Ministry of Health and Welfare under the "Excellence Project for Cancer" as well as a 12-year NT\$340 million under the "Excellence Project for Clinical Trail." In other words, the total research subsidies for TMU have reached NT\$960 million for the academic year of 2016, which is significant to TMU's financial health.

Several infrastructure upgrades have been underway at TMU, such as the new building for the College of Humanities and Social Sciences, Taipei Cancer Center Building and the soon-to-be completed Welcome Building – Dream Way Building. Besides, Shuang Ho Hospital also has construction plans for B base, including the Teaching & Research Building and Biotech Development Building. On top of that, the completion of Da-An Campus further expands the TMU Campus beyond the vicinity of Wuxing Street, offering brand new scenery for the University.

TMU has been strongly promoting internationalization efforts with a total of 200 partner institutions around the world, conducting international research collaboration with US institutions such as Case Western Reserve University, Johns Hopkins University, University of Chicago, University of Texas Health Science Center at Houston, Stanford University, Yale University and US National



Institutes of Health to name a few. These collaborations are part of the efforts to advance TMU's research quality. Besides, TMU is approved by the Ministry of Education to jointly operate a "Nanomaterial Engineering Graduate Institute for Masters and Ph. D. Programs" in collaboration with University of Southern California's Vertibi School of Engineering. Also, TMU has also signed 18 dual-degree program partnerships with Case Western Reserve University and University of Southern California in the US, Université du Droit et de la Santé Lille 2 in France, Hokkaido University in Japan, Ben-Gurion University in Israel and King Mongkut's University of Technology Thonburi (KMUTT) in Thailand and others, in an effort to provide TMU students with opportunities to further their education abroad.

TMU's vision and goal for future development includes cultivating biomedical talents that are equipped with humanistic empathy, innovative capacity and an international perspective. Also, TMU seeks to link the industry, government and academic to jointly create value and construct a comprehensive medical and nursing service system while crafting a sustainable biomedical platform and ecosystem and becoming a top-tier international university. The vision for managing the university is to develop a unified educational system that encompasses teaching, research, industry-academic and medical care. It also seeks to strengthen the strategic partnership with domestic and international institutions, enhance its translational research and cultivate interdisciplinary leadership talents.

In the future, TMU's core of education lies in tradition and innovation. The strong foundations that TMU

has established in internationalization of teaching and research, information management, translational research on cancer, and medical humanities will be passed down. Areas for innovation include interdisciplinary education, biotechnology entrepreneurship, neurology and caring industry.

In terms of development strategy, TMU would construct an interdisciplinary research team by integrating the areas of translational research on cancer, research and development of new drugs, cell therapy, precision medicine, and AI medicine. The project of Shuang Ho Biotech Park will be developed in full swing to forge TMU as an important community of the biotech industry. Besides, enhancing international competitiveness, cultivating students' international mobility, and strengthening international research cooperation in research projects are vital tasks for TMU to join the academic community worldwide.

As for the field of medicine, TMU will soon establish a University-level Comprehensive Neurological Center and keep on upgrading Taipei Cancer Center to a world-class research facility, so that these two fields of research will become TMU's key features. Other crucial efforts include transforming TMU's hospitals into smart ones and establishing an integrated medical care system, thus making some contribution to the aging society of Taiwan.

In the years ahead, TMU will work towards becoming a happy enterprise, where the professors and staff can enjoy work and develop their expertise while also providing students with a free and energetic campus atmosphere to realize their dreams. TMU also strives to be an institution where the alumni community can be proud of the alma mater, jointly give back to the University, create TMU's new blueprint and complete TMU's new vision of "Joy, Hope and Happiness."



February 23, 1960
The College's two founders, Dr. Hu Shui-Wang and Dr. Hsu Chien-Tien photographed in front of the College's Establishment Preparatory Office located on Hankou Street.



June 11, 1960
Group Photo of the Inaugural Class



August 1, 1976
Taipei Medical University Hospital



July 17, 1996
Wan Fang Medical Center

September 8, 1959

The Board of Trustees for "Taipei Medical College," was established with Dr. Hu Shui-Wang as Chairman (serving from the first through the fifth board term); Dr. Hsu Chien-Tien is appointed as the first dean for the College.

February 23, 1960

Taipei Medical College submitted its application for registration to the Ministry of Education, and the College was formally approved on June 1, 1960.

June 11, 1960

June 1 was adopted as the College's anniversary, and "Honesty and Simplicity" became its motto.

August 1, 1960

The School of Medicine, School of Dentistry and School of Pharmacy were established and welcomed their inaugural class of students.

June 1, 1970

On the College's 10th Anniversary, it held its first campus-wide sports day. Taipei Medical College founded its Alumni Association. The alumni from all of TMC's classes attended the Alumni Association Founding Ceremony on this day at the Jhungshan Auditorium.

August 1, 1976

The Taipei Medical College opened on this day. It took 8 years to build the hospital, and it began offering its outpatient services since early August.

August 1, 1983

Established a master's degree program under the Graduate Institute of Pharmacy, which became TMU's first graduate institute.

May 1989

The Student Association was established, it was considered a milestone for offering more students autonomy in their own education.

July 17, 1996

The Taipei City Government commissioned TMU to operate Wan Fang Medical Center and signed a contract. It became the university's second affiliated hospital.



March 8, 2004
TMU Campus



July 1, 2008
Shuang Ho Hospital



March 21, 2014
Translational Cancer Research Center's Academic Research Team



March 2015
Ningbo Medical Center LiHuiLi Eastern Hospital
TMU Ningbo Medical Center

September 8,
2000

The Ministry of Education approved Taipei Medical College's application to be formally renamed Taipei Medical University.

March 8,
2004

TMU signed a contract with the Department of Health to hold the operation rights of Shuang Ho Hospital.

September
2006

TMU was chosen as a participant in the Ministry of Education's Elite Research Center Development Plan. The selected Elite Research Center is dedicated to research in strokes. This Stroke Research Group cooperates with visiting and internationally renowned scholars in conducting a series of research on this major cause of death.

July 1,
2008

Shuang Ho Hospital opened; it was the first Department of Health-commissioned Build-Operate-Transfer project that TMU took on.

2014

TMU's Translational Cancer Research Center was selected by the Ministry of Education for its Aim for the Top University Program.

TMU is ranked 46 in QS Asia University Ranking and among top 400 in QS World University Ranking.

March
2015

Began cooperation with Ningbo Medical Center LiHuiLi Eastern Hospital, commencing the new model of "cross-strait hospital operational cooperation."

2016

Awarded funding from "International Elite Cultivation Project" from the Ministry of Education, designed to promote the cooperation with University of Chicago and the Johns Hopkins University.

June 18,
2017

TMU's Daan Campus began operation.

INTRODUCTION OF COLLEGES

Taipei Medical University



Founded in 1960

COLLEGE OF MEDICINE

The College of Medicine cultivates health professionals and leaders with the educational goal of serving communities. Our emphasis is on integrating a humanistic spirit with medical studies. Students develop compassion, global vision, professional communication skills, leadership abilities, social responsibility and international competitiveness. Composed of seven academic units, we currently have close to 600 faculty members, including full-time professors, adjunct professors, and clinical instructors, and a total of 1600 students comprised of undergraduate students, Master's degree and Ph.D. students.

The School of Medicine has pioneered the Freshman Inauguration, Human Anatomy Remembrance Ceremony and White Coat Ceremonies. In addition, the School of Medicine has created the On Doctoring Program (Early Clinical Exposure), Objective Structured Clinical Examination (OSCE), and Group OSCE clinical practice training system, which have been regarded as role models for medical schools nationwide.

TMU became the first university in Taiwan to establish the School of Respiratory Therapy in 2003, we further founded the Master Program in Respiratory Therapy in 2015 to offer the Master of Science in health science degree with the specialization in respiratory therapy. In 2016, we collaborated with Georgia State University to institute 'Integrated Master's Degree'. Through this dual degree program, we expect to provide the opportunity for international academic exchange and broaden students' global vision to cultivate advanced clinical practitioners.

The goal of the Graduate Institute of Clinical Medicine is to guide physicians to become Physician Scientists, who possess with exceptional research capacity. Three core aspects of our curriculum are Disease-Oriented Research, Research-Oriented Learning and Dual mentorship. We offer courses in clinical trials, translational medicine, clinical & translational epidemiology, clinical evidenced medicine, cell biology, molecular biology, lab rotation and research techniques, applied statistics, research design, advanced paper writing and genetic medicine. With these independent research abilities, we envision our graduates to contribute to improving the quality of medical care and promote social welfare.

The Graduate Institute of Medical Sciences (GIMS) is

specifically designed for graduate students who are interested in translational research in biomedical sciences. GIMS offers master and doctoral degrees and is divided into four subprograms including (1) Biochemistry/Cellular and Molecular Biology (MCMB), (2) Cellular Physiology/Neuroscience Science (CPNS), (3) Molecular Pharmacology (MP) and (4) Microbiology/Immunology (MI). The goals of master program in GIMS is to instill our students with fundamental knowledge in biomedical sciences and refined skills in conducting scientific experiments, training to become a qualified expert in research. In contrast, the goal of Ph.D. program is to educate the students with the most modern multidisciplinary knowledge and ready for to become independent primary investigators. With an impressive record, GIMS cultivates high-caliber students who start their promising careers soon after graduation.

The International Master/Ph.D. Program in Medicine (IGPM) was founded in 2016 and recruits international students from Vietnam, Indonesia, United States, Switzerland, Gambia, and Malawi. IGPM was particularly designed for international students with expertise in clinical professional, biomedical research and healthcare related education. To accommodate individual aspiration, interests and career goals, IGPM designed flexible study schemes and courses for students. These courses are categorized into six areas including (I) Molecular Medicine, (II) Community Medicine, (III) Tropical Medicine, (IV) Neurological Medicine, (V) Clinical Medicine, and (VI) Healthcare Education. The goal of IGPM is leading our students to become elite scholars or scientists, who can initiate research proposals, conduct and execute research projects independently and play the significant roles in their own professional fields. Furthermore, we expect IGPM alumni to bridge TMU to their homeland countries for strengthening international collaborations in medicine and biomedical research, leading to win-win situation for each participated institution.

The International Ph.D. Program for Cell Therapy and Regeneration Medicine (IPCTRM) begins to recruit students for fall semester in 2017. The mission of this program is to promote translational medicine and clinical trials of cell/stem cell based therapy. Research at IPCTRM provide diverse research fields, including immune cell applications in cancer treatment; blood and mesenchymal stem cells for regenerative processes, wound healing, graft-versus-host disease, and amyotrophic lateral sclerosis; and drug screening platform with cancer stem cells and disease-specific induced pluripotent stem cells. IPCTRM brings experts and scientists together to facilitate outstanding research not only in basic study but also emphasis on clinical translational medicine, and industrial cell/stem cell product development.

Internationalization and academic excellence are the core missions of College of Medicine. We regularly affiliate with elite institutions worldwide to work together in making leaping progress in Medicine, in order to further strengthen our research characteristics and international visibility. Taken together, our faculty and staff have been striving toward of the goal of building College of Medicine as a prestigious educational institution with exceptional educational atmosphere and excellent research groups.

Departments

School of Medicine

School of Respiratory Therapy

Graduate Institute of Clinical Medicine

Graduate Institute of Medical Sciences

Master Program in Respiratory Therapy

The International Master/Ph.D. Program in Medicine

The International Ph.D. Program for Cell Therapy and Regeneration Medicine

Honors and Specialties

First college in Taiwan to stage 'White Coat Ceremony' for medical student

First college in Taiwan to establish the School of Respiratory Therapy and the Master Program in Respiratory Therapy

First college in Taiwan to establish International Ph.D. Program for Cell Therapy and Regeneration Medicine

14 Alumni received Taiwan Medical Contribution Award

Set up 6 college level Research Centers; Center for Reproductive Medicine and Sciences, Center for International Tropical

Medicine, Maternal Child Health Research Center, Cerebrovascular Treatment and Research Center, Translational Imaging Research Center, Center for Cell Therapy and Regeneration Medicine



Founded in 2000

COLLEGE OF ORAL MEDICINE

The college's joint teacher/student teams, the Oral Health Care Service Team and South India Overseas Health Care Service Team, won the Community Service Award and were nominated for the Volunteer Team Excellence Award; they received third place in the International Volunteer Excellence category in the Global Youth Service Day Volunteer Team Excellence Competition held by the Executive Yuan's National Youth Commission.

The college's teachers, students, and alumni have won medical contribution awards.

The College annually engages in student exchange programs with prestigious universities in the US, Japan, Europe and other regions.

The College of Oral Medicine is the most comprehensive among seven large oral medicine education programs in the country, offering the nation's largest oral medicine practice system. The School of Oral Hygiene, established in 2001, was the nation's first, and the School of Dental Technology was the first such program established by a university in Taiwan. The School of Dentistry was one of the first three schools founded in our university, and as of 2010, it had become the first choice for candidates applying to private institutions.

The research and development highlights of College of Oral Medicine include (i) oral cancer and temporomandibular joint dysfunction, (ii) big data/ data mining, (iii) dental materials, bone graft and stem cell applications, (iv) computer/digital aid facial reconstruction (v) 3D computer-aided design and manufacturing (3D CAD/CAM). The College is not only limited to the training of clinical staff, but it is also capable or connecting with both

academia and the industry, in order to cultivate a holistic talent that are able to balance education, research and patient care.

The educational goals of the college are humanism, excellence, internationalization, and research orientation. In addition to teaching stomatology, clinical and applied medical skills, our missions also include research, service, university-industry exchange and internationalization. The College of Oral Medicine has an innovative model curriculum that meets the highest worldwide academic standards. In order to develop a globalized health care vision among students, the college promotes international learning by encouraging students to participate in exchange programs set up with well-known universities in the United States, Japan, Europe, and elsewhere.

The College of Oral Medicine upholds a humanistic philosophy that combines teaching and research. Its holistic education, research and development, community service and industry linkage have won the college affirmation from all sectors: industry, government, academia, researchers and the medical community. TMU students are taught to harness the global academic tide of progress, and to see their world from an international and broad perspective.

Departments

School of Dentistry
Bachelor's, Master's and Ph.D. programs

School of Dental Technology
Bachelor's and Master's program

School of Oral Hygiene
Bachelor's program

Honors and Specialties

The nation's only college with humanities education in oral medicine

The nation's only integrated model clinical laboratory

The nation's largest oral health clinical practice program

The nation's first school of dental technology established in university system



Founded in 2000

COLLEGE OF PHARMACY

College of Pharmacy was founded in 2000. It was developed from several pre-existing programs including School of Pharmacy and Graduate Institute of Pharmacognosy. It is currently composed of 5 academic programs, including School of Pharmacy (4-year BS/ 6-year Pharm. D./ MS/ Master Program for Clinical Pharmacy/ Master Program for Biotechnology and Pharmaceuticals/ Ph.D.), Graduate Institute of Pharmacognosy, Master Program for Clinical Pharmacogenomics and Pharmacoproteomics, Ph.D. Program for Clinical Drug Discovery from Botanical Herbs (joint program with the National Institute of Chinese Medicine, Ministry of Health), and Ph.D. Program in Biotechnology Research and Development.

well as the study of Chinese medicine genomic. The institute also collaborates with industries and aims to develop natural drugs to promote Chinese medicine and develop biotechnology.

Master Program for Clinical Pharmacogenomics and Pharmacoproteomics allows clinical pharmacists and clinical healthcare providers to receive the latest training in pharmacogenomics and pharmacoproteomics. All caregivers can further contribute practical clinical knowledge to personalized treatment. To broaden students' interdisciplinary thinking, international perspective, and to gain the most up to date information, this program invited well-known scholars as our visiting professors to enhance the quality in education and research.

Ph.D. Program for Clinical Drug Discovery from Botanical Herbs aims to cultivate talents in research and discovery of botanical herbs in order to promote substantial cooperation in industry and academia. It enhances motivation of domestic pharmaceutical biotechnology industry to engage in research and development by implementing translational medical research and clinical trial of new drugs. In the meantime, this program also cope with the development strategy of TMU, which is to establish cooperation with world-renowned research units and integrate TMU's affiliated institutions. Therefore, TMU set up the joint program with the National Institute of Chinese Medicine, Ministry of Health. We hope to train talents who can carry out the basic research in medical technology to industrial research and development as well as having interdisciplinary capacity, creativity, and key technologies. We seek to become one of the top universities by moving from basic research towards clinical research and integrated research. Following the trend of biotechnology industry, the focus of Ph.D. Program in Biotechnology Research and Development are new drug development and medical devices. With TMU's research on translational medicine and the technology needs of the industry, we integrated expertise across the departments to go beyond the standardized teaching methods and shorten the gap between education and occupational settings. We further expect that the research results can be used in industry to optimize the industrial environment and achieve the goal of sustainable university.

College of Pharmacy produces the best result of knowledge-based economy with the industrial innovation R&D courses, guidance of industry mentors, industrial R&D training, and the industrialization counseling platform of TMU Industry-Academia Collaboration and Incubation Operation Center. We further expect that the research results can be used in industry to optimize the industrial environment and achieve the goal of sustainable university. In the future, we hope to cooperate with industry to cultivate Ph.D.-level elites and enhance students' competitiveness. We will also implement government's the Industry-Academia Cooperation Policy to educate future biotechnology talents for Taiwan.

School of Pharmacy was founded in 1960 as one of the three founding schools of Taipei Medical College. Currently, School of Pharmacy has approximately 30 full-time faculties and was divided into two sub-departments: Department of Pharmaceutical Sciences and Department of Clinical Pharmacy. Department of Pharmaceutical Sciences includes subjects such as pharmaceuticals, pharmacognosy, medicinal chemistry, pharmaceutical analysis, etc. On the other hand, Department of Clinical Pharmacy focuses on clinical research and internship training in hospitals or other medical related facilities. Department of Clinical Pharmacy also established international exchange program, which allows third year students to study clinical pharmacy and leadership in USC, UIC, UCONN, and GSU. The department also signed dual degree assignments with USC Master Program for Regulatory Science. The core value of pharmacy education evolved from being solely product-oriented to including patient-oriented to fully fulfill the societal expectations of professional pharmacists.

The Graduate Institute of Pharmacognosy is the only college of pharmacy in Taiwan that has long term participation in the Biotechnology Educational Program under the Ministry of Education. The institute puts cultivation of high tech talents and development of natural drugs as its main goal. It focuses on professional service and research on natural drugs, such as the development of Taiwanese natural resources, the study of natural products and the systematic of their bioactivity, as

Departments

School of Pharmacy

4-year BS/ 6-year Pharm. D./ MS/ Master Program for Clinical Pharmacy/ Master Program for Biotechnology and Pharmaceuticals/ Ph.D.

Graduate Institute of Pharmacognosy

Master Program for Clinical Pharmacogenomics and Pharmacoproteomics

Ph.D. Program for Clinical Drug Discovery from Botanical Herbs

Joint program with the National Institute of Chinese Medicine, Ministry of Health

Ph.D. Program in Biotechnology Research and Development

Honors and Specialties

The nation's only College of Pharmacy with both a 4-year BS and 6-year Pharm.D. programs

Awarded Gold Medal at the 2011 Inventeco International Invention Show in Italy

Two awarded researches at the 2010 8th National Innovation Awards

Dual degree signed with USC (Regulatory Science Program) and St. John's University (Pharmacy Administration and Public Health Program)

Passed Ministry of Education's University Evaluation, and established a Model Pharmacy with Teaching Excellence Project Fund

Annual student exchange with USC, UIC, UCONN, UCSD, OSU and GSU

A US FDA IND approved anti-cancer targeted drug, MPT0E026, under Phase I clinical trial, developed by Dr. Liu Jing Ping, Vice Dean of College of Pharmacy

Dr. Liu Jing Ping, Associate Dean of College of Pharmacy, was awarded the 10th Junior Biomedical Award of TienTe Lee Biomedical Foundation

Dr. Chang Wei Chiao, Chair of Department of Clinical Pharmacy, won the 2016 Chen-Yuan Lee Excellent Research Award

Joint symposiums held with the College of Pharmacy of Xiamen University, Hokkaido University, Kyushu University, and National University of Singapore

Research Center for Biotechnology and Pharmaceuticals was founded to promote the development of education and research; Research Center for Pharmacoeconomics was founded to promote research of pharmaceutical policy and pharmacoeconomics

Assisted three affiliated hospitals in establishing Specialist Pharmacists System



Founded in 2000

COLLEGE OF NURSING

Since its inception in 1963, when College of Nursing was first established as a 5-year junior college program, it has been devoted to educating health care professionals and creating programs of research and clinical scholarship to advance the science of nursing and improve the quality of health care. The School of Nursing offers a comprehensive training plan, including Bachelor, Master and Doctoral Programs in order to cultivate outstanding nurses as well as higher educated workforce. In addition, in response to the growing demand for trained professionals with expertise in aged care, the School of Gerontology Health Management and Master's Degree Program in Long-Term Care were established in 2007 and 2013, respectively. In 2016, the Accelerated Bachelor of Science in Nursing Program was also established to bring more professionals to Taiwan.

members are also often invited as editors or reviewers of these national and international journals. Moreover, the College also houses the Research Center of Active Ageing (RCAA), which is a college-leave research center, which is to serve older adults in the community as a day care center as well as a "smart living lab" for teaching and research. We are involved in an active research aiming to develop a holistic care discourse on ageing society from the medical, social, cultural and environmental perspectives.

As for international collaborations, the College has maintained strong partnerships with many well-known universities and college in the world, as a part of the effort in to build up a group of health care specialists with professional knowledge, humanity cultivation and global competitiveness. In addition to annually hosting an international conference along with frequent mutual visits with sister schools and research collaborations, the College also encourages participation in global practicum as well as overseas medical services to broaden students' international horizon. Furthermore, the College not only has Master's Program in Nursing. In fact, in 2016 but it also established the Doctoral Program in Nursing, marking a milestone for the College of Nursing at Taipei Medical University.

Our faculty members have taken a leading role in national and international nursing associations and participate in numerous well-known nursing societies. They devote themselves in teaching, research and service to achieve TMU's educational goals. As a result, our alumni hold various positions from vice superintendent, director, supervisor, head nurse to assistant head nurse in hospitals and other healthcare institutions. We will continue to strive for better outcome in preparing health care professionals and focusing on research and innovation for building a globalized and outstanding college.

In terms of teaching, the College owns a professional teaching and research team and five affiliated hospitals, allowing students to conduct their practicum at appropriate units or communities. It also provides high technology simulation materials for teaching, OSCE and interdisciplinary professional courses. In 2017, the College re-built the Intelligence Clinical Nursing Skill Center (ICNSC), which enables students to practice clinical skills in a safe environment. ICNSC is equipped with Bedside Intelligence Service System and Vascular Simulation System and other high technologies, which will be applied with practices in order to train students' nursing skills, professional knowledge, communication skills and cooperation ability. The faculty members and research staffs could also find the problems during their actual uses.

In the research area, College of Nursing emphasizes research performance and academic achievement. Our faculty members have led outstanding research projects that were reported in national and international journals and conferences. Over the past 5 years, we have been awarded research grants from various national institutions. In fact, our research paper and academic presentation have a strong track record of published work in top-rated journals. These publications represent sustained and significant contributions to nursing knowledge and evidence-based nursing. Our faculty

Departments

School of Nursing
(Bachelor, Master and Doctoral Programs)

School of Gerontology and Health Management

Master's Degree Program in Long-Term Care

Accelerated Bachelor of Science in Nursing

Honors and Specialities

Established Research Center of Active Ageing and Intelligence Clinical Nursing Skill Center in 2017

Established Accelerated Bachelor of Science in Nursing and International Doctoral Program in Nursing in 2016

Research teams include: Cardiovascular Research Team, Cancer Care and Palliative Care Team and Elder Care Research Team

Featured courses: simulation education, MOOCs and global practicum

Promotes university-industry collaboration, sets up "industry mentor" to increase students' competitiveness

Over 200 partner universities around the world with 100 students doing practicum during their vacations

Hosting international, short-term exchange student program with participants from Tokyo University and Osaka University in Japan, the University of Newcastle in Australia, the Chinese

University of Hong Kong, Chiang Mai University in Thailand and many other universities and countries.

Ranked 70th by the QS World Universities Ranking in nursing subject, and is 7th among QS Asian Universities Ranking in 2017

In 2017, Master's Degree Program in Long-Term Care received Research Achievement Award and Research Improvement Award

In 2017, School of Gerontology and Health Management received Research Improvement Award

In 2016, received Teaching Materials Innovation Awards

The college faculty has received numerous TMU Excellent Teacher Awards, Outstanding Teacher Awards, Teaching Materials Innovation Awards, Quality Curriculum honors, Research Achievement Awards and Thesis Awards.



Founded in 2011

COLLEGE OF PUBLIC HEALTH

The College was founded in 2000. Internationalization is one of its important goals. College departments has signed Memorandum of Understandings or Joint Dual-Degree Cooperation Agreements with many well-known universities, including the Pennsylvania State University College of Medicine, Case Western Reserve University, the University of Wollongong, and the University of Hull. The College has established two government-supported think tanks: the Health Policy and Care Research Center and the Health and Clinical Research Data Center. The former was established in 2011 to address issues such as Taiwan's aging society, use of medical resources, gender, and health inequalities. These research groups focus on evaluating innovative health technologies, health insurance and long-term care insurance programs, and applying systems thinking to health care issues.

The College of Public Health focuses on basic research to develop public health, injury prevention and control, global health and health security. It also focuses on the expansion of industry-academic cooperation, establishment of interdisciplinary research groups, promotion of head trauma treatment and management, media communication, behavior modification, occupational psychology, musculoskeletal injury prevention and epidemiology, modern occupational disease prevention and control, national health insurance policy, and workplace health promotion and popularization programs.

The College's health care quality and patient safety research teams contribute substantially to the community. These teams also foster innovative cooperation between industry, government and academia.

The Health and Clinical Research Data Center was established in 2012 to conduct value-added analysis for large-scale national databases such as the national health insurance database, cancer registry, death registry, and large-scale health survey databases. In addition to helping faculty and medical personnel at three affiliated hospitals to publish high-quality, high-value academic papers, the Center is committed to presenting clinical observations using evidence-based data, improving the quality of medical care, developing policy translation, and serving as a think-tank.

Departments

School of Public Health
Bachelor's, Master's, Ph.D. programs

Graduate Institute of Injury

Prevention and Control
Master's degree program

Master's Degree Program in Global Health and Development
English-only-program

Health Policy and Care Research Center

Health and Clinical Research Data Center

Research Center of Global Health Security

Honors and Specialties

In 2000, established nation's first Graduate Institute of Injury Prevention and Control in 2000

Established nation's first all-English master's degree program

In 2008, Research team honored with 6th National Innovation Award

College faculty and students promoted motorcycle helmet legislation and the Tobacco Hazard Prevention Act

College faculty have received many domestic and international honors (National Quality Awards, Medical Dedication Awards, APACPH Outstanding Contribution Awards, Ministry of Health and Welfare Third Class Medal, and Fulbright fellowships etc.)



Founded in 2011

COLLEGE OF MEDICAL SCIENCE AND TECHNOLOGY

CoMST currently has 71 full-time professors, 53 adjunct professors, and 25 Chair Professors (including 7 academicians from Academia Sinica). The College also has 300 undergraduate students and 150 master and Ph.D. students, with international students accounting for 10% of graduate institute enrollment.

The college focuses on the translation of information and communication technology, biotechnology, biomedical engineering and biomedical informatics into clinical and health care uses. Therefore, it is looking forward to establishing cooperation with industries such as electronics, computers, medical devices and health services. The college established the Center for Translation Medicine to combine the Biorepository Information System with an state-of-the-art, hospital-grade tissue bank that can enhance clinical research conducted with TMU's hospitals. This joint biorepository now hosts more than 172,703 tissue specimens, and this number is growing.

Seeking to become the most internationalized and research-oriented college of its kind, the College of Medical Science and Technology has established five units: the School of Medical Laboratory Science and Biotechnology, the Graduate Institute of Biomedical Informatics, the Institute of Cancer Research and Drug Discovery, the Institute of Neuro-regenerative Medicine, and the Institute of Translational Medicine.

Departments

School of Medical Laboratory Science and Biotechnology
B.S. and Master

Institute of Biotechnology in Medicine

Graduate Institute of Biomedical Informatics
Master and Ph.D. Program

Institute of Cancer Biology and Drug Discovery

Institute of Translational Medicine

Institute of Neural Regenerative Medicine

Honors and Specialties

Established Asia's first Graduate Institute of Biomedical Informatics in 1998

Founded the TMU Joint Biobank in 2009

Inaugurated the Taipei Medical University Center of Excellence for Cancer Research (TMU CECR) in 2010

Professor Yu-Chuan (Jack) Li was elected as the first Taiwanese academician in the American College of Medical Informatics

The founder of our Institute of Neural Regenerative Medicine, Prof. Wen-Ta Chiu, became Taiwan's Minister of Health and Welfare in 2011

In 2014, the Graduate Institute of Biomedical Informatics was the first department in Asia to receive International Medical Informatics Association accreditation in both its Master's and Ph.D. Programs

What can I know?
What ought I to do?
What may I hope?

— Immanuel Kant



Departments

Graduate Institute of Humanities in Medicine (GIHM)

Master's Degree

Graduate Institute of Health & Biotechnology Law (GIHBL)

Master's Degree

Graduate Institute of Mind, Brain, and Consciousness (GIMBC)

Master and Ph.D. Program

TMU Research Center of Brain and Consciousness (TMU-RCBC)

Research Center of Humanistic Innovation and Social Engagement (ReCHISE)

The College of Humanities and Social Sciences (CHSS) is part of a major expansion that Taipei Medical University is undergoing. Established in 2011, CHSS is developing Graduate Institutes and Research Centers dedicated to the Humanities, Social Sciences, Law, Psychology and Cognitive Neuroscience. Befitting this early stage of development, much of our focus is on the promotion of inter-disciplinary research and pedagogy that complements the already well-established Colleges of Medicine, as well as our university's network of hospitals. The goal is to create a comprehensive university by building upon our historical foundation.

The Graduate Institute of Humanities in Medicine (GIHM) was the first Institute to be formally established. As its name suggests, it was intended as an initial step toward integrating some aspects of the humanities and the social sciences with the Medical Arts. Now, however, as CHSS is maturing, GIHM has begun to focus exclusively on the social sciences: our faculty members have expertise in sociology, ecology, and ethnology. The Graduate Institute of Health & Biotechnology Law (GIHBL) was second, having been formally established in 2014. GIHBL specializes in legal policies pertaining to translational medicine, venture capital and intangible asset financing, pharmaceuticals, public health, biotechnology, as well as food and drug regulation. And, the third, which begins matriculating students in the Fall 2017, is the Graduate Institute of Mind, Brain, and Consciousness (GIMBC). GIMBC adopts a multi-modal (EEG, fMRI, MRS, PET, TMS, and tDCS) approach to neuroscientific investigations of phenomena that were once studied only by the humanities and the social sciences, and it gives special attention to the study

Founded in 2011

COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

of neurological and psychiatric disorders. Among other things, GIMBC investigates consciousness, self, morality, lie detection, sleep, and executive functions.

In the Spring of 2015, CHSS's first university-wide research center was established, the Research Center of Brain and Consciousness (RCBC). It is home to a growing, international team of researchers who investigate different aspects of our conscious experience and the neural bases for these. A full range of neuroimaging and brain stimulation techniques are employed in the centre, including MRI, EEG, and TMS. A large part of the centre's work focuses on the changes in conscious experience that occur in different psychiatric and neurological disorders, such as schizophrenia and vegetative state, as well as on methods for treating such conditions. This area of work is carried out in close collaboration with physicians at the various TMU affiliated hospitals. The RCBC has productive links with other research centres within Taiwan and across the globe, links that are constantly being strengthened and expanded. The researchers at the centre also staff GIMBC, thereby making possible close integration between hands-on teaching and research.

In the Spring of 2017, CHSS established the Research Center of Humanistic Innovation and Social Engagement (ReCHISE). This Center adopts an inter-disciplinary approach to the investigation of urgent social problems. The first major project undertaken by the Center is a Ministry of Science and Technology-funded project focused on sustainable forms of active-aging: our team explores new methods for assisting the elderly to remain within their home environments. More generally, the Center takes as its mission qualitative and quantitative research that both assesses existing policies and develops novel approaches for dealing with social problems.

An important feature of CHSS's pedagogy and service has been the sponsorship of a nationwide project, The Cultivation of Young Scholars: Philosophy of Consciousness. This project, was funded by Taiwan's Ministry of Science and Technology (MOST), and was managed in coordination with the philosophy departments of National Chung Cheng University, National Tsing Hua University, National Yang Ming University, and National Chengchi University. We funded student research projects, study groups, workshops, conferences, students who range from university freshmen to Ph.D. candidates. In order to continue this project, we created a research center--the Taipei Medical University Research Center for Brain & Consciousness (<http://consciousbrain.tmu.edu.tw/index.php>) that carries out inter-disciplinary research focusing on issues related to consciousness and cognition. Much of this research is inspired by philosophical questions that previously could not be studied scientifically; fortunately the advent of modern neuroimaging technology has made these novel lines of research possible. Moreover, in order to extend the pedagogical aspects of this project, the Graduate Institute of Mind, Brain, and Consciousness's MS program begins in the Fall of 2017, and we anticipate establishment of a Ph.D. program in the Fall of 2018. Because many early activities related to the Center and the Institute were made possible by The Cultivation of Young Scholars' Project, we have retained this webpage in the hope that it will assist those who wish to gain a more complete picture of our activities and collaborations.

CHSS takes the questions articulated by Kant seriously. Our sociological and neuroscientific pedagogy and research are devoted to providing some answers to "What can I know?" Our legal scholars and some of our neuroscience faculty have a special interest in normative issues, attempting to provide answers to "What ought I to do?" And, because of humankind's disposition for reason and rationality, CHSS leans into the future, probing, speculating, and creating, seeking to learn for "What may I hope?"



Founded in 2015

COLLEGE OF BIOMEDICAL ENGINEERING

The College of Biomedical Engineering (CBME) was established in 2015 by Taipei Medical University. CBME reflects the tradition of Taipei Medical University in inter-disciplinary research at the intersection of theory, medicine, science, and engineering. Faculty members in CBME come from a variety of backgrounds and research areas, but all are dedicated to improving human health through the applications of engineering and scientific principles.

CBME strives to provide high-level educational programs, conduct outstanding biomedical and bioengineering research, turn findings into biomedical translation and create innovative biomedical products and therapies to enhance patients' health and quality of life. CBME, students receive a cutting-edge look at new advances in medicine and life sciences. Students are given the unique experiences in a highly interdisciplinary department with diverse research opportunities, world-renowned faculty, dynamic focus areas and clinical internship programs. In cooperation with TMU-affiliated hospitals, we offer students opportunities to get involved in the hospitals as interns.

CBME aspires to provide educational programs with superior quality at the undergraduate and graduate levels. CBME is the only college of biomedical engineering to provide students with internships in affiliated hospitals in Taiwan. The internationally-directed CBME also provides dual-degree programs, scholarly exchange programs and research collaborations for students with leading institutes such as the University of Southern California, Case Western Reserve University and Nanyang Technological University. Graduates of our programs in CBME are highly skilled biomedical engineers who perceive the ethical, social, and economic implications of their work. Moreover, our students graduate after completing a inter-disciplinary project, and many continue their education with a graduate degree in engineering, medicine, or life sciences.

Biomedical technology is the flagship in Taiwan's economy development. The Taiwan Society of Biomedical Engineering is actively formulating a board certification mechanism for biomedical engineers. Meanwhile, market for medical devices for the elderly and disabled will expand as local and global society rapidly ages. We envision the convergence of both trends creating urgent needs for engineers with solid medical experiences.

The Graduate Institute of Biomedical Materials and Tissue Engineering (GIBMTE), Graduate Institute of Nanomedicine and Medical Engineering (GINME), School of Biomedical Engineering (SBME), Graduate Institute of Biomedical Optomechatronics (GIBO) and International Ph.D. Program in Biomedical Engineering (IPBME) accommodate domestic and international undergraduates, master's, Ph.D. and postdoctoral trainees. We hope that this diverse, clinical needs-centered research and educational environment will generate strong growth momentum for Taiwan's biomedical technology industry and biomedical engineering research.

Departments

School of Biomedical Engineering
Bachelor's program

Graduate Institute of Biomedical Materials and Tissue Engineering
Master's and Ph.D. programs

Graduate Institute of Nanomedicine and Medical Engineering
Master's and Ph.D. programs

International Ph.D. Program in Biomedical Engineering
Ph.D. programs

Graduate Institute of Biomedical Optomechatronics
Master's programs

Honors and Specialties

CBME has signed a joint dual-degree cooperation agreement with Case Western Reserve University

CBME has 132 sister schools in America, Asia, Europe, Africa and Oceania

CMBE is the only one college with the intern system in Taiwan

GINME provides dual degree Ph.D. Program with University of Southern California



Founded in 2015

COLLEGE OF MANAGEMENT

In 2015, Taipei Medical University established the College of Management in response to the expanding social needs in a changing competitive environment by integrating information technology and innovative management theory. Focusing on the new big-data generation's needs, the college cultivates managerial personnel with vision, practical skills and international perspectives for health system administrative roles.

School of Health Care Administration: When the National Health Insurance program launched in 1995, demand for administrative personnel at medical institutions increased. In response to a changing health insurance system, TMU established this school in 1997 to improve the operational and academic research standards of health institutions. To promote international exchange and to publicize the university's expertise, an international master's degree program began to accept foreign students in 2009. Students from developing countries and from Taiwan's diplomatic allies have made this the nation's first English-dominant health administration master's program.

Graduate Institute of Data Science: Reflecting development trends in big-data industries worldwide, this graduate institute emphasizes integrated training in innovative information applications, advanced technologies, data analysis and decision planning. The faculty combines practical experience in information management with expertise in data analysis, operational management and big-data industries. Through exchanges with internationally renowned universities, this institute aims to join the ranks of the world's first-class big-data graduate institutes.

Biotechnology Executive Master's Degree in Business Administration (EMBA): To narrow gaps between education and industry talent needs, this program strengthens cooperative academia-industry education to train workers for industry needs. A series of courses integrated with big-data management have been designed for medium to higher-level executives. These courses are taught by experts in relevant fields, and seek to equip students with interdisciplinary skills combining biotechnology and management knowledge. To apply theory to practice, students can work with businesses in different industries for exposure to a range of practical business practices. A quarterly Biotechnology Data Trend Forum co-organized with KPMG helps qualify graduates as managers in enterprises worldwide.

Biostatistics Center: The facility enhances TMU's competitiveness by implementing biometry teaching integration, providing statistical consultation services, and assisting in academic and other international research. In terms of services, students, full-time faculty members and staff and full-time TMU hospital workers can schedule statistical consultation and analysis services. The TMU hospitals' medical and clinical resources are provided to improve academic research through mutual learning and cooperation. In terms of academics, biometrics courses are provided to equip students with fundamental knowledge. Academic presentations and clinical courses also cultivate students' expertise.

Big Data Research Center: This center integrates big-data analysis with relevant industry requirements, and implements relevant technological and framework analysis thinking. Through integration with College of Management resources, this center promotes data analysis, academic research, industrial exchange, and talent cultivation. In December 2015, the Taipei Big-Data Plus Alliance was launched to engender cooperation among industry, government, academics and researchers. It provides four platforms where users can share resources with others in an atmosphere of mutual trust and reciprocity.

Departments

History

School of Health Care Administration

2013 Established Biostatistics Center

2015 Co-organized quarterly Biotechnology Data Trend Forum with KPMG Global Taipei office

Graduate Institute of Data Science

2015 Established Graduate Institute of Data Science

Biotechnology Executive Master's Degree in Business Administration (EMBA)

2015 Established Executive Master Program of Business Administration in Biotechnology(EMBA)

2016 Established Master's Degree Program for Big-Data Technology and Management

Biostatistics Center

2015 Established Big Data Research Center

Big Data Research Center

2015 Established TMU Big Data Plus Alliance and Resource-sharing Platforms



Founded in 2016

COLLEGE OF NUTRITION

Based on the concept of "Life counts on health, and health counts on nutrition," the School of Nutrition and Health Sciences, founded in 1979, is the first school of the College of Nutrition, with master's program, professional master's program, and doctoral programs established in 1995, 2000, and 2002, respectively. The school has over 3,300 outstanding alumni in the nutrition-related field, and also has the highest passing rate for the registered dietitians in the nation.

With increasing emphasis on food safety and a shortage of food safety experts, we established Taiwan's first master's program and bachelor's program in food safety in 2016 and 2017, respectively. These programs aim to cultivate students with the ability of risk assessment, crisis management, research and practical skills, problem discovering and solving, and global perspectives. We hope to foster more outstanding professionals in this field so that they can spread knowledge of food safety to the community and society.

Additionally, as an approach towards preventive medicine, and further promote the public's health through the management of desired body weight and normal metabolism, a master's program in the Graduate Institute of Metabolism and Obesity Sciences will also be established in August 2017. By integrating research and practice in translational medicine from bench to bedside, the program aims to train interdisciplinary specialists in obesity prevention and treatment.

Not only does the college focus on teaching, it also puts efforts on research and social responsibility. The Research Centers of Nutritional Medicine and Geriatric Nutrition were established in 2016 and 2017, respectively, to integrate research, development, and application in functional foods and nutritional care for the elderly by combining clinical and basic research.

Being the first College of Nutrition in Taiwan, we offer extensive resources in bridging the students with the global community. We provide a number of international activities including exchange student programs, international internships, summer school programs, and dual-degree programs in partnership with international renowned universities. Furthermore, we continue to expand the MOOCs curricula, at the same time, also endeavors to promote academia-industrial cooperation and graduate program in health food development. The College of Nutrition strive to become the home to the best professionals in nutrition and food safety in Asia.

Departments

School of Nutrition and Health Sciences

Bachelor's, Master's, Professional Master's, Doctoral programs

Master's Program in Food Safety

School of Food Safety

Bachelor's Program

Graduate Institute of Metabolism and Obesity Sciences

Master's Program

Research Center of Nutritional Medicine

Research Center of Geriatric Nutrition

Honors and Specialties

Established the School of Nutrition and Health Sciences in 1979

Teikyo-Harvard Program – the college has been implementing Harvard Special Session continuously at Teikyo University in Japan since 2015.

Cherry Blossom Technology Project- the college has been offering student training program in cooperation with Tohoku University in Japan since 2016.

Established the nation's first College of Nutrition in 2016

Established the nation's first Master's Program in Food Safety in 2016

Established the Research Center of Nutritional Medicine in 2016

Established the Research Center of Geriatric Nutrition in 2017

Established the nation's first Bachelor's Program in School of Food Safety in 2017

Established the nation's first Master's Program in Graduate Institute of Metabolism and Obesity Sciences in 2017

TMU HEALTHCARE SYSTEM

Taipei Medical University



The Taipei Medical University Healthcare System includes the world-class Taipei Medical University and five affiliated hospitals:

Taipei Medical University Hospital

Wanfang Medical Center

Shuang Ho Hospital

TMU Taipei Cancer Center

LiHuiLi Eastern Hospital

A combined capacity of more than 3000 beds puts us among the largest healthcare systems in metropolitan Taipei. We deliver comprehensive and coordinated services by integrating primary and specialty care with research and education.

Founded in 1976

TAIPEI MEDICAL UNIVERSITY HOSPITAL

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english.tmu.org.tw

Taipei Medical University Hospital (TMUH) was founded in 1976, providing patient-centered comprehensive medical services with over 800 beds, 39 specialty/subspecialty medical departments and 2000 medical staffs. TMUH was accredited three times by JCI accreditation since 2009, which authenticates the high-quality services and world-class patient care we provide.

TMUH's goal is to become a medical center with developed Emergency Critical Care Medicine and International Pioneering Medical Services. TMUH has many specialized centers, such as Center for Reproductive Medicine, Weight Management Center, Bone and Joint Research Center, minimally invasive surgery center and many other diversified international pioneering medical services.

Enhancing the quality and patients' safety has led TMUH to be accredited as the International Safe Hospital by WHO-CCCS, which is also the first hospital to pass the accreditation in the world. TMUH keeps fulfilling its core value of high medical service quality and patient-centered approach. We are also certified as the Level 1 Pediatric and Adult Trauma and Critical Center in 2017. Breaking the stereotypes of a typical hospital, we aim to serve our patients and your family with a warm and friendly atmosphere.



Founded in 1997

TMU WANFANG MEDICAL CENTER

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Email ims@w.tmu.edu.tw

www.taiwanhealthcare.com

Located next to a major mass rapid transit station in Taipei, Wanfang Medical Center has 743 beds and over 300 specialists from every medical field. Since its founding, the hospital has strived for comprehensive quality management to ensure that patients receive care of the highest standard. Also, Wanfang Medical Center has passed JCI accreditation in 2006, 2009, 2012 and 2015, demonstrating the staff's commitment to providing world-class health care. It was the first Taiwan hospital to set up an international medical center to provide bilingual, individualized medical services and has served patients from 38 countries.



Founded in 2008

TMU SHUANG HO HOSPITAL

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No.291, Zhongzheng Rd., Zhonghe Dist.,
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Tel +886-2-2249-0088 ext. 8803, 8809

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Email ims@shh.org.tw

www.shh.org.tw

Established in 2008, Shuang Ho Hospital offers outpatient, inpatient and emergency services, which includes over 40 different specialties and subspecialties. The 1578-bed hospital received JCI accreditation in 2009 and was re-accredited in 2012 and 2015. In addition, it also received ISO 9001, 15014001, and ISO 27001 certification. The hospital is equipped with advanced technologies such as PET-CT, 3T-MRI, Gamma Knife, Tomotherapy and the da Vinci Surgical System. The hospital is also equipped with the sole approved medical heliport in New Taipei City, providing excellent emergency transfers by air for acute patients from other areas. Operating with a mission of care, commitment and innovation, Shuang Ho Hospital serves its patients with excellent health care.



Founded in 2013

TMU TAIPEI CANCER CENTER

Contact Information

No.250, Wuxing St., Xinyi Dist.,
Taipei City 11031, Taiwan

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Fax +886-2-6639-7181

Email 115156@h.tmu.edu.tw

www.cancertaipei.tw

Established in 2013, the Taipei Cancer Center at Taipei Medical University is Taiwan's first cancer center providing comprehensive cancer services including cancer prevention, screening, diagnosis, treatment, long-term follow-up, and consultation.

Our multidisciplinary care team led by expert cancer physicians includes nurses, pharmacists, nutritionists, social workers, psychologists, and other medical professionals to provide personalized services and care.

Through research, we combine current therapies and newly developed treatment plans through the expertise of the internationally recognized Taipei Medical University Translation Research Center. The Taipei Cancer Center provides new and effective therapies for patients with all stages of cancer.



Since 2015

NINGBO MEDICAL CENTER LIHUILI EASTERN HOSPITAL

TMU NINGBO MEDICAL CENTER

Contact Information

No.1111, Jiangnan Rd., Yinzhou Zone,
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LiHuiLi Eastern Hospital provides 1,000 beds with a comprehensive, exceptional, and safe healthcare environment. The hospital commenced operation in Dec. 2015.

Introducing advanced hospital management concepts from Taipei Medical University and its affiliated hospitals, LiHuiLi Eastern Hospital pioneered hospital cooperation management model in China: the hospital is established by the government operated by the private sector.

The hospital's medical center specializes in tumor treatment, organ transplantation, urinary kidney disease, gynecology surgery and pediatrics, health examinations and international medical care.

The hospital seeks to practice the "medical ethics" and "humanity and art" within its whole medical service system while integrating Taiwan's high medical standards.



INTERNATIONAL MEDICAL

Taipei Medical University

HEALTH CARE BEYOND BORDERS

Taipei Medical University (TMU) is one of Asia's most prominent medical education institutions, earning its reputation as a global leader with its medical research and achievements. The TMU Healthcare System includes TMU and five affiliated hospitals: Taipei Medical University Hospital, TMU Taipei Cancer Center, Wanfang Medical Center, Shuang Ho Hospital and TMU LiHuiLi Hospital in Ningbo, China.

In order to represent the humanitarian spirit and align with the National diplomatic policy, TMU is dedicated to humanitarian aid by allocating resources from all the hospitals since 2009. We share our own successful experiences of health care field to improve health around the world.

Taiwan Medical Mission in the Kingdom of Swaziland

TMU has been the principal coordinating organization for the Taiwan Medical Mission in the Kingdom of Swaziland since January 2009, following a 2007 medical cooperation agreement between the two countries. Through the TMU Healthcare System, doctors, nurses, public health specialists and other medical and health professionals are dispatched to Swaziland to provide health services and conduct joint education and public health projects with local education and health institutions.

Working closely with the Ministry of Health of Swaziland, the Taiwan Medical Mission focuses on:

- To provide medical services based on specialty demand
- Clinical capacity building for health personnel individuals
- Public health research and improvements

Taiwan Medical Mission in the Democratic Republic of São Tomé and Príncipe (terminated)

In 2010, TMU established the Taiwan Medical Mission in the Democratic Republic of São Tomé and Príncipe, offering clinical services, telemedicine, training, and

epidemiological investigations on parasitic infections. In 2016, the mission became the Taiwan Center for Medical and Public Health Services managed by Taipei Medical University. This aimed to become the nation's top health care training center and a medical benchmark to improve the health care environment, health quality, and health management.

The main focuses of the center included:

- Medical services: specialty support (outpatient consultations), telemedicine
- Health personnel training program
- Public health program: parasite prevention program, water quality survey
- Hospital information system setup

However, Taiwan and STP discontinued diplomatic relations at the end of 2016, resulting in the termination of the medical missions.

Taiwan Health Center in the Republic of the Marshall Islands

Since 2013, Taipei Medical University's Shuang Ho Hospital has been commissioned by the Ministry of Health and Welfare to manage the Taiwan Health Center in the Republic of the Marshall Islands. Based on the needs of the people in the Marshall Islands, Shuang Ho Hospital has sent staff members including physicians, in accordance with the national policy for international health and medical assistance to the islands, to provide medical services and more.

The main tasks for the project include:

1. Medical services: specialty support (outpatient consultations and surgery)
2. Health personnel training program
3. Teenage health care program
4. Chronic disease prevention program
5. Health information system setup
6. International patient referral program

Shuang Ho Hospital cooperates with the government and NGOs to promote medical cooperation and to strengthen the relationship between Taiwan and the Marshall Islands while also improving the quality of medical services.



LEAD REGIONALLY, CONNECT GLOBALLY

TMU seeks to apply the newest and best practice in healthcare to address needs both at home and worldwide. We engage with universities and businesses far and near to identify strategic solutions to our common problems. Our high-caliber teaching and research staff engage in a wide variety of international activities that help the university develop and deliver top-tier research innovations and educational programs.



Diverse global partnerships

As TMU partners with institutions and universities worldwide, we promote student and staff exchanges for educational collaborations and research. Academics from over 190 partner institutions in Africa, North and South America, Asia, Europe, and the Pacific region are engaged in the exchange of ideas with our faculty, including Kyoto University, Zhejiang University, University of Malaya, Stanford University, University of Chicago, and University of Southampton. Our students benefit greatly from these activities, both directly through exchanges and dual degree programs, and indirectly from faculty participation in collaborative research, exchanges, and training programs.

Outbound student mobility

Each year, more than 400 of our students take part in overseas activities. They not only explore studying and living abroad, but also broaden their academic horizons and diversify their cultural exposure in locations ranging from Europe to sub-Saharan Africa. Some engage in clinical observation at teaching hospitals and care centers abroad to understand different healthcare systems. Others serve through volunteer service, conduct thesis research, or work with scientists at partner institutions to enhance their skills and knowledge. Popular destinations include Japan, the USA, and Swaziland, the latter where TMU has a permanent medical mission that provides community health services. Upon their return to Taiwan, these students share their experiences in peer workshops and seminars to promote intercultural communication and understanding.

Increasing inbound students

We have welcomed students from more than forty nations to join the TMU family. Our ten colleges and three affiliated hospitals regularly host international students for short-term programs, medical electives, and research or laboratory internships. These visiting students work with our faculties, researchers and clinical professionals to reinforce their learning in different contexts. Supportive local staff and students help short-term and student visitors gain valuable technical experience while living in Taipei, the culturally diverse capital. Each year, hundreds of these visitors arrive from countries across the Asian region, including Japan, Korea, and ASEAN nations. We also receive increasing numbers of student applications from the USA, Australia, and European countries, further diversifying our student body.

Innovative international programs

In addition to short-term overseas exchanges, TMU students are encouraged to expand their academic experience at our partner institutions through collaborative education programs. As of August 2017, TMU offers 18 dual degree programs with partner institutions worldwide. These collaborative programs include Biomedical Materials, Tissue Engineering, Bioinformatics, Nutrition and Health Science, Pharmacy, Dentistry, Respiratory Therapy, and Nanomedicine. Our students in these programs benefit from innovative curriculum design as well as from studying and living in a different country. Such in-depth, cross-cultural exposure enhances their scholarly development and often opens doors to international opportunities in their future careers.

Strategic research collaborations

Research collaboration is another focus of TMU's internationalization and partnership development. Our clinical professionals and scientists are encouraged to work with global peers to promote translational research. To facilitate these exchanges, TMU works with institutions with likeminded visions, which complement our expertise and help create synergies. One such partner is Case Western Reserve University, through which an interactive platform allows resources and expertise to be shared on a project-driven basis. This partnership seeks to accelerate commercialization of novel therapeutics and innovative medical devices, and has been the catalyst of more than 10 joint research projects. These projects have brought researchers together to achieve tangible goals in areas such as cancer, brain sciences, drug development, geriatrics, long-term care, biomedical engineering, and medical devices.

To learn more about Taipei Medical University, contact the Global Partnerships Section of the Office of Global Engagement at

gps@tmu.edu.tw

A WELCOMING CAMPUS FOR INTERNATIONAL STUDENTS

International students from more than 40 nations have chosen TMU for its extensive laboratories, research opportunities and all English graduate school programs.

The university is a few minutes' walk from Taipei's trendiest entertainment and shopping district; also nearby are the famous hiking trails on Four Beasts Mountain and Elephant Mountain. Reasonable living costs and safe streets make Taipei an ideal destination for students. The excellent public transit system includes a bicycle depot on campus. And a subway line is a few hundred yards from campus.

Excellent academic offerings

TMU has offered an optional environment for education, research and personal growth for over 33,000 graduates who serve health and wellness in Taiwan and overseas.

Praised highly in a recent nationwide evaluation, TMU's programs received top rankings on four primary criteria, including ambitious goals for globalization and development strategy, excellent curriculum for local and international students, and support services for international students' daily lives. Our all-English degree program and the vast expansion of overseas internships also won very positive reviews.

Medical services for the global community

Through outreach activities, the TMU community shares its medical and health care skills through a wide variety of operations, ranging from permanent medical missions in Swaziland to emergency care support to Haiti, Japan and Southeast Asia in the aftermath of natural disasters. TMU students also regularly organize medical service trips to India and underserved communities in Taiwan. The university also supports international graduate students to conduct research in other countries.

Support to international students

To facilitate ease of adjustment for new students, TMU is dedicated to offering mobile phone-friendly information media and translation of campus resources. Other facilities that offer convenience and entertainment include a food court, an on-campus copy shop, several convenience stores, a bakery and one restaurant, sport lovers may visit our competition-size swimming pool with a large whirlpool spa, steam rooms and dry saunas, a weight room, table tennis room, and studio for yoga and other physical education classes. Support services for international students include several off-campus dormitories (shared apartment), free shuttle service between the campus and local transit stations, Chinese language training, a campus counseling center and well-furnished laboratories with bilingual training on the operation of all high-tech equipment. Academic Ranking of World Universities or the top 100 of the QS World University Ranking may also qualify for the grants.

Scholarships and other financial aid

An extensive scholarship program assists most foreign students with their costs of study here. Other programs support international students in attending conferences, participating in competitions and taking internships abroad. Full scholarship details are as follows:

- **TMU Scholarships**

TMU's "A+" scholarship provides students with NT\$ 25,000 monthly stipend plus tuition waiver. "A" scholarship provides NT\$16,000/ month with tuition waiver. The "B" scholarship provides NT\$12,000/ month and also includes a tuition waiver, while the "C" scholarship offers a tuition waiver. These scholarships are renewable annually, dependent on student performance and funding availability.

- **Taiwan government scholarships**

Taiwan government scholarships are mainly offered by the International Cooperation and Development Fund (ICDF), the Ministry of Foreign Affairs (MOFA), Ministry of Education (MOE), and the Ministry of Science and Technology (MOST). These scholarships are managed by respective agencies, as are the scholarships offered by other governments such as the Indonesian DIKTI (BUDI) program, which pays all fees for eligible students.

- **Other financial aid**

Those who receive scholarships from their home country to study at TMU may receive monthly supplementary grants of NT\$3,000.

- **Grants for high-performing international students**

Grants for Outstanding Students provide up to NT\$50,000 per semester for up to two years. Qualified students must be the first or corresponding author of a published SCI/SSCI/A&HCI paper that either notes their TMU affiliation or that was accepted within three years of the application date. Applicants who have graduated from or offered admission by non-Taiwan universities in the top 150 listed in the Academic Ranking of World Universities or the top 100 of the QS World University Ranking may also qualify for the grants.

To know more about the TMU experience, follow TMU Outwards on Facebook or visit the University's Website at

www.tmu.edu.tw/english/main.php

E-mail inquiries can be sent to iss@tmu.edu.tw







**TAIPEI
MEDICAL UNIVERSITY**



Taipei Medical University

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WEBSITE : www.tmu.edu.tw/english



Taipei Medical University Hospital

ADD : No.252, Wuxing St., Xinyi Dist., Taipei City 11031, Taiwan
TEL : 886-2-27372181
WEBSITE : english.tmuh.org.tw



Taipei Municipal Wanfang Hospital (Managed by Taipei Medical University)

ADD : No.111, Sec. 3, Xinglong Rd., Wenshan Dist., Taipei City 11696, Taiwan
TEL : 886-2-29307930
WEBSITE : www.wanfang.gov.tw



Taipei Medical University - Shuang Ho Hospital, Ministry of Health and Welfare

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TEL : 886-2-22490088
WEBSITE : www.shh.org.tw



TMU, Taipei Cancer Center

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WEBSITE : www.cancertaipei.tw



Ningbo Medical Center LiHuiLi Eastern Hospital

Taipei Medical University Ningbo Medical Center

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