



Faculty of
Graduate School of **Nursing**



Osaka Medical and
Pharmaceutical University



Osaka Medical and Pharmaceutical University was created as an educational corporation through the merger of Osaka Medical College and Osaka University of Pharmaceutical Sciences. The two founding universities both have a history stretching back almost a century, and while we have inherited the traditions built up over this time, Osaka Medical and Pharmaceutical University has also taken a new step toward becoming a leading comprehensive medical university characterized by interprofessional education.

Within the framework of the United Nations University Sustainable Development Goals (SDGs) University Platform, we will carry out education and research with an international outlook and high-quality medical care, in order to fulfill our social responsibility as a medical university and university hospital with regard to the SDGs targets.

One of the areas we place greatest importance on to ensure that we maintain an international perspective is international exchange. The Nakayama International Center for Medical Cooperation, which was established under the initiative of Dr. Taro Nakayama, former Minister of Foreign Affairs of Japan and an alumnus of Osaka Medical College, has been playing a pivotal role in the international exchange activities of undergraduates and faculty members. At present, international exchange is temporarily being carried out in cyber space because of the global state of emergency due to the COVID-19 pandemic. We are pleased to share our plan to expand international exchange in the field of medical, Pharmaceutical and nursing science, and also their practices globally. Our approach will involve a unique blend of physical, and cybernetic spaces, allowing for diversified and innovative collaborative methods. I kindly ask for your guidance and cooperation.

President

Kouichi Sano, M.D. Ph.D.



The Faculty of Nursing was founded in 2010 and the Graduate School of Nursing, comprising master's and doctoral programs, was established in 2014. The predecessor institute of the Faculty of Nursing was the School of Nursing, which was established in 1929 as an affiliate of Osaka Higher School of Medicine. Osaka Medical College (OMC) has graduated many nurses through its long history of nursing education. Based on OMC's many years of experience, OMPU's Faculty of Nursing will educate nurses who can contribute to improving the quality of nursing care.

Due to the COVID-19 pandemic, we provided online lectures for the first time since its foundation. I believe online lectures will play an important role as a new form of education in the future. They should be very much in line with

OMPU's objectives: raising global awareness and promoting sustainability. A crisis also presents an opportunity. All the Faculty members are making concerted efforts to reshape OMPU's Faculty of Nursing and Graduate School of Nursing into a new organization.

In Japan, artificial intelligence, regenerative medicine and other advanced technologies are being developed in healthcare settings. At the same time, concerns remain such as the super aging of Japanese society and the expected labor shortage. In response to these concerns, we need specialists who can make accurate clinical and ethical decisions to cope with different scenarios. To this end, we help students develop global perspectives as well as the abilities to collaborate with specialists in different occupations and to address issues creatively and proactively.

Dean

Chiharu AKAZAWA R.N, Ph.D.

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1904

Osaka Doshu School of Pharmacy was founded

1950

Establishment of Osaka College of Pharmacy was approved

1968

Two-department system, the Department of Pharmacy and the Department of Pharmaceutical Technology, was introduced

1975

A Master's program in Pharmaceutical Sciences was established

1984

A Doctoral program in Pharmaceutical Sciences was established

1986

Osaka College of Pharmacy was renamed
Osaka University of Pharmaceutical Sciences

2006

The Department of Pharmacy (6-year program) and the Department of Pharmaceutical Sciences (4-year program) were established

2010

A Master's program in Pharmaceutical Sciences at the Graduate School of Pharmaceutical Sciences was established

2012

A Doctoral program in Pharmacy at the Graduate School of Pharmacy (4-year program) was established



Merger of OMC and OUPS, 2021

Osaka Medical and Pharmaceutical University

Medicine with Integrity

Mission

Fostering expertise and a sense of humanity for our students to become leaders in medical fields.

Our mission is to train individuals to maintain and improve the health and well-being of mankind as first-class medical specialists, educators, or researchers with a global mindset.

Educational Objective

We will provide education for the purpose of developing the following medical professionals: those who hold a rich sense of humanity who will strive to maintain and improve health as a common challenge for humankind; who will prevent and overcome diseases while working to reduce the pain and suffering caused by the diseases; who will respond to the ever-changing needs of society and continually acquire the latest knowledge and skills throughout their lives; and who, with their inquiring minds, will be active throughout a broad area ranging from local medical care to world-class research and development.

1927

Osaka Higher School of Medicine was founded

1929

The School of Nursing,
Osaka Higher School of Medicine
was established

1952

Establishment of Osaka Medical College
(new university system) was approved

1959

A Doctoral program
at the Graduate School of Medicine
was established

1978

The School of Nursing,
Osaka Higher School of Medicine
was renamed
the School of Nursing, Osaka Medical College

2010

The Faculty of Nursing was established

2014

The Graduate School of Nursing was established

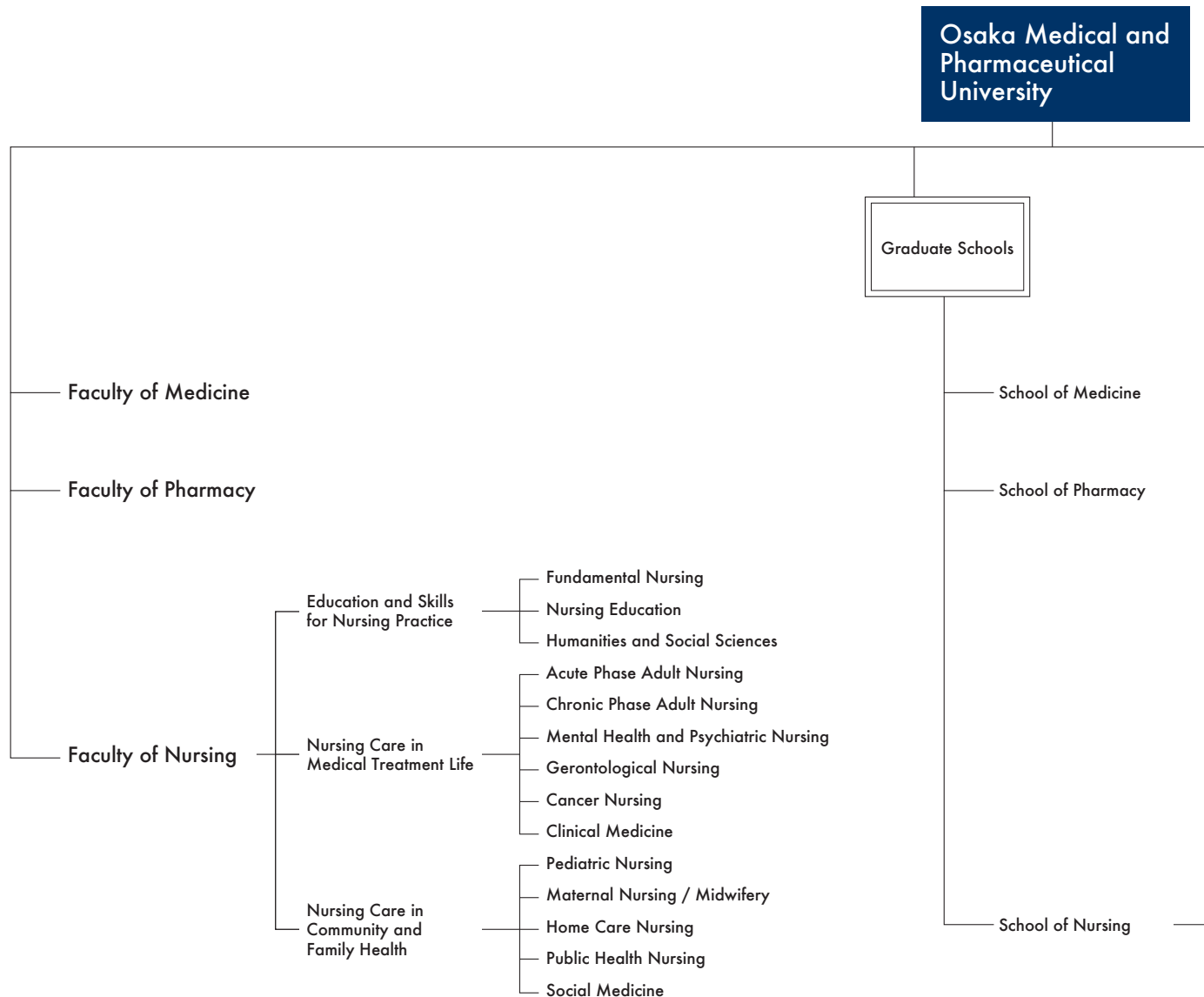
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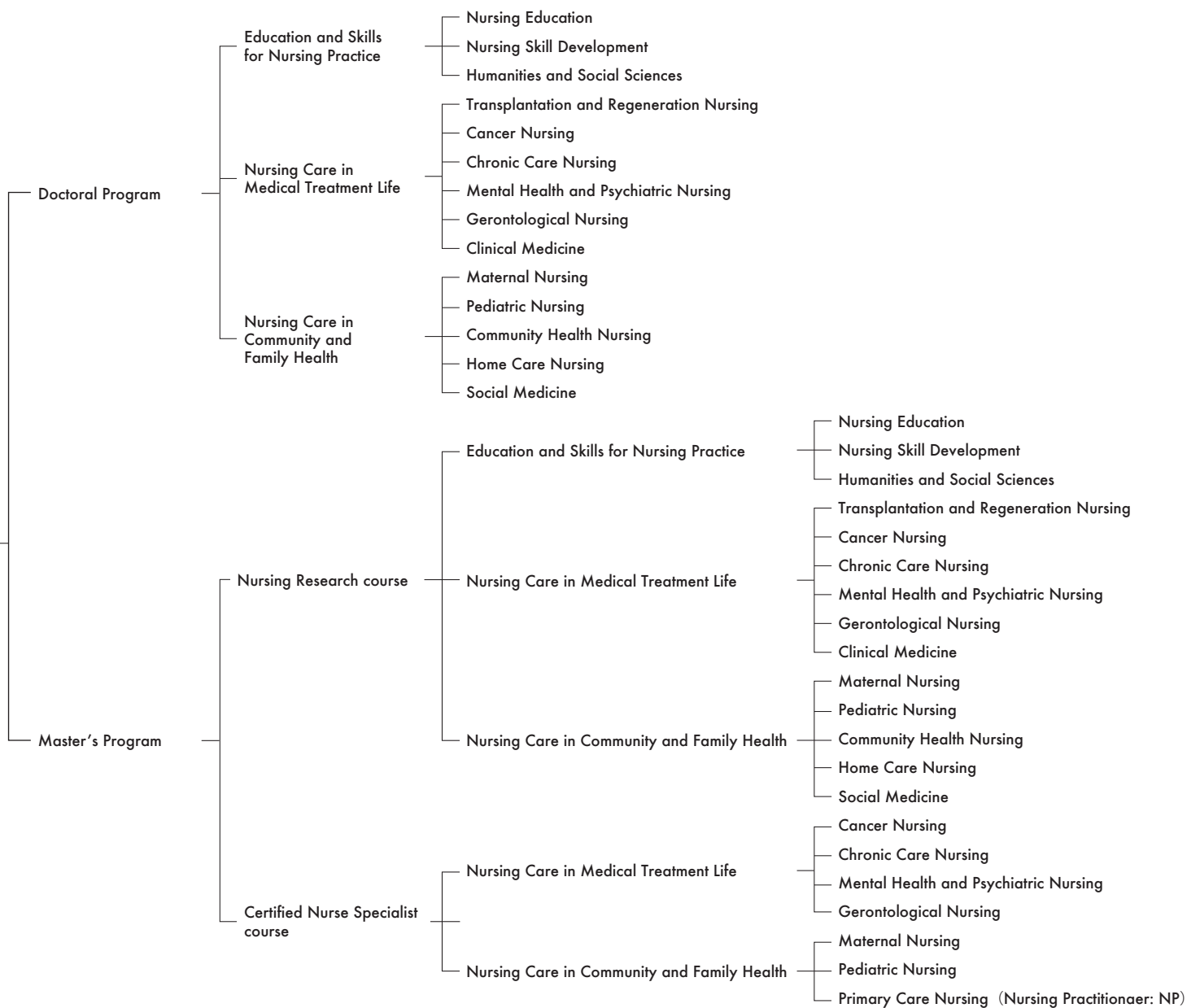
A Master's program
at the Graduate School of Medicine
was established

is established.

Organization Chart

Relevant to the Faculty of Nursing





Nursing Education (Faculty of Nursing)

Step-by-step progression from basics to specialization.
Students can select a career course in their fourth year.

The curriculum at the Faculty of Nursing consists of "Basic Subject", "Specialized Basic Subject" and "Specialized Subject".
Students learn the basics in their first year and acquire the basics of nursing in their second year.

After the practical training in the third year, the fourth year focuses on specialized subject that are directly related to nursing practice.

In their fourth year, students can select a career course for "nursing Practice", "public health nurse" or "midwife".

In addition to a nursing license, students can pursue certification in public health nursing or midwifery.

Learning nurse specializations

[Foundation of nursing, supporting life in recovery, supporting families in the community, advanced subjects in nursing practice, subjects for public health nursing, subjects for midwifery, integration]

What do you need in actual practice other than knowledge and skills?
Learning the "essence" of the nursing profession.

STEP 3

Specialized Subjects

Students develop expertise as nurses, public health nurses or midwives and gain reliable competencies as nursing professionals.

In STEP 3, in addition to nursing knowledge and skills, students acquire the expertise needed in actual nursing practice. Hands-on lectures and practicals based on front-line clinical practice are taught by guest lecturers such as practicing nurses working in university hospitals. Students gain practical competencies as nursing professionals by constantly referring back to the basics acquired in STEPS 1 and 2 and linking theoretical and practical knowledge.

Nurse

Public
health
nurse

Midwife

◀ Selection of Career Course

Learning the basics of nursing

[Structure and functions of the human body, sickness and treatment, health and healthcare]

STEP 2

Specialized Basic Subjects

Acquiring knowledge and skills of nursing while learning the different aspects of medicine such as the human body, sickness and treatments.

Students learn about medicine and the healthcare system to build a foundation of nursing practice.

In STEP 2, students learn about the structures and functions of the human body, sickness and treatments, and the healthcare system, which are the basics of medicine and healthcare indispensable for the nursing profession. Medical faculty with extensive knowledge in multidisciplinary care at university hospitals impart medical knowledge needed in the nursing profession. Students also learn the basics of nursing knowledge and skills such as conducting assessments and measuring vital signs.

Learning about humans

[Understanding humans, society and different cultures]

STEP 1

Basic Subjects

Nurses deal with humans.

Proper nursing care will not be possible unless you understand this.

Students learn the relationship among humans, health, the environment and nursing to understand the basic concept of nursing.

In STEP 1, students learn about human being.

Through a broad and in-depth study of humans, students learn about the psychology of "people", how people communicate, societies that people create and diverse values that exist in these societies. Lessons learned in this step lead to effective communication with patients and better understanding of the environment surrounding patients.

Educational Purposes

1. To train individuals who are well-rounded and compassionate and can resolve people's health issues through multidisciplinary collaboration.
2. To train individuals who have flexible mindsets and practical competencies with a wide range of knowledge and skills to respond to changes in society.
3. To train creative individuals who can contribute to the local and international communities with inquisitiveness

Educational Goals

1. Cultivate rich humanity to respect the lifestyles and values of people with diverse cultural backgrounds based on the dignity of human life and respect for human rights.
2. Foster the ability to create new world class knowledge and techniques in nursing science and the field of nursing by working together with a diversity of people.
3. Foster the ability to practice nursing effectively using expertise and techniques based on scientific knowledge and ethical judgments.
4. Foster the ability to address various health issues of people through collaborative practice by learning the community circumstances and changes.
5. Develop a basic attitude to autonomously pursue and continuously develop technical competence as nursing professionals.

Diploma Policy

1. Ability to act by protecting the dignity of human life and respecting the human rights, lifestyles, and values of people with diverse cultural backgrounds.
2. Ability to pursue nursing science issues and create new knowledge and techniques from a global perspective.
3. Ability to practice nursing to individual health issues based on the acquired basic expertise and techniques in nursing science by taking into account the life stages, health conditions, and other factors.
4. Ability to address various health issues by grasping community health problems and understanding the need and means of collaborative practice.
5. Ability to continuously commit themselves to self improvement with aspiration and in anticipation of their careers to be formed.



Emphasis on Interprofessional education

Students in the Faculties of Medicine and Nursing study the same topic and through in-class discussions and practicum, together they develop the basic competencies needed in multidisciplinary care.

Excellent environment for practicum

We have excellent training facilities on campus such as our affiliated university hospital and, of course the Mishima-Minami Hospital. Practicum based on the community-based comprehensive healthcare system develops in-depth expertise and broad perspectives.



Choosing a career course



Practical training in hospital wards



Public Health Nurse

Health education for community residents



Midwife

Midwifery practicum

In addition to all students qualifying for the "National Nursing Examination", upon selecting the required subjects, students qualify for the "National Public Health Nursing Examination" (approximately 40 students) and the "National Midwifery Examination" (approximately six students).

Graduate School of Nursing

Training educators, researchers and advanced practice nurses [Certified Nurse Specialists (CNS) and Nurse Practitioners (NP)]. Students with diverse backgrounds study together at graduate school.

The Master's Course and Doctoral Course were introduced in April 2014. The Graduate School of Nursing aims to develop high-level nursing specialists who can respond to people's needs, and to develop educational researchers who can further develop nursing education and provide the benefits of such education and research to society.

Doctoral Course

Education and Skills for Nursing Practice	Nursing Education		Nursing Skill Development		Humanities and Social Sciences	
Nursing Care in Medical Treatment Life	Transplantation and Regeneration Nursing		Cancer Nursing		Chronic Care Nursing	
	Mental Health and Psychiatric Nursing		Gerontological Nursing		Clinical Medicine	
Nursing Care in Community and Family Health	Maternal Nursing	Pediatric Nursing	Community Health Nursing	Home Care Nursing	Social Medicine	

Master's Course

Nursing Research course	Education and Skills for Nursing Practice	Nursing Education		Nursing Skill Development		Humanities and Social Sciences		
	Nursing Care in Medical Treatment Life	Transplantation and Regeneration Nursing		Cancer Nursing		Chronic Care Nursing		
		Mental Health and Psychiatric Nursing		Gerontological Nursing		Clinical Medicine		
	Nursing Care in Community and Family Health	Maternal Nursing	Pediatric Nursing		Community Health Nursing	Home Care Nursing		Social Medicine
Certified Nurse Specialis course	Nursing Care in Medical Treatment Life	Cancer Nursing		Chronic Care Nursing		Mental Health and Psychiatric Nursing		Gerontological Nursing
	Nursing Care in Community and Family Health	Maternal Nursing		Pediatric Nursing		Primary Care Nursing (Nursing Practitioner ; NP)		



Master's Course

◆Educational Purposes

This program is intended to produce knowledgeable, international-minded, and educational researchers and certified nurse specialists, who will be able to reach the depth of nursing science.

◆Educational Goal

This program seeks to produce nursing science researchers and certified nurse specialists with the following competencies:

- ① Cultivate a high level of practical educational skills required for high-quality nursing education as educational researchers with rich humanity and a global view..
- ② Cultivate a high level of practical educational skills required for high-quality nursing education as certified nurse specialists with rich humanity and a global view.
- ③ Seek to cultivate intellectual sophistication with academic knowledge and sociality by enhancing discussion skills, ability to solve problems, and leadership ability.

◆Diploma Policy

Students in the first phase of the doctoral course will be granted a "Master's Degree in Nursing" with a minimum of two years of study and once they obtain the required credits, receive necessary research guidance, acquire the competencies listed below, submit their dissertation and pass the final examination.

<Common to all courses>

- ① Ability to act ethically in educational research or nursing practice settings with compassion and high-ethical standards.
- ② Possess advanced knowledge and skills for providing educational guidance to educational researchers and nursing professionals and the ability to think logically and critically.
- ③ Ability to contribute to the development of nursing with a global mindset and cross-cultural understanding

CNS and NP training at our university (Certified by Japan Association of Nursing Programs in Universities)

Certified Nurse Specialists (CNS) integrate care and cure and provide exceptional direct care in the health, medical and welfare setting to patients with complex health problems. CNS improve the whole care system and enhance nursing practice through consultations, arrangements, ethical coordination, education and research.

Nurse Practitioners (NP) integrate care and cure, implement treatments or preventive interventions independently within certain boundaries and provide exceptional direct care in the health, medical and welfare setting to patients with current or potential health problems, in collaboration with hospitals and clinics

(Regulations for Approval Policy of an Educational Curriculum for Advanced Practice Nurses by Japan Association of Nursing Programs in Universities)



Doctoral Course

◆Educational Purposes

This program is intended to produce knowledgeable, international-minded, and independent educational researchers and certified nurse specialists, who will be able to reach the depth of nursing science.

◆Educational Goals

- ① Develop educational researchers who have a high level of research skills required for independent research activities as researchers.
- ② Develop educational researchers who have a capacity for education development necessary to engage in nursing education as educational researchers, who have a high level of research skills along with intellectual knowledge, and a global view.
- ③ Enhance educational researchers who have a capacity for leadership based on a wealth of academic knowledge through the enhancement of the ability to explore problems, planning ability, and management and operation ability.

◆Diploma Policy

Students in the second phase of the doctoral program will be granted a "Doctorate in Nursing" with a minimum of three years of study and once they obtain the required credits, receive necessary research guidance, acquire the competencies listed below, submit their dissertation and pass the final examination.

- ① Educational competencies to work systematically, conduct advanced research and contribute to the development of educational research.
- ② Ability to present scientific evidence and research perspective in educational settings and nursing practice and provide pivotal guidance and leadership skills.
- ③ Ability to explore professional issues from an academic and global perspective and contribute to the systematic development of nursing.



Main research areas of the Faculty

Nursing Education

- Development of reflective learning program for clinical nurses
- Research on career development of nurses and nursing students
- Development of professionhood evaluation scale for medical safety managers
- Career and work life balance among clinical nurses
- Employment system of clinical nurses

Nursing Skill Development

- Development of nursing skills
- Evaluation of safety and effectiveness for nursing skills
- Development and evaluation of nursing care for lower urinary tract symptoms

Humanities and Social Sciences

- Medical and nursing ethics, an ethic of care
- Phenomenology and interpretative phenomenological analysis on nursing practice and illness experiences

Transplantation and Regeneration Nursing

- Transplantation Nursing Care • lymphedema • Inquiry Based Learning
- Prevention of lymphedema after cancer surgery
- Interprofessional Information Sharing for Implementing Safe Early Rehabilitation at Intensive Care Unit

Cancer Nursing

- Development of psychosocial nursing intervention program for improving QOL of recurrence breast cancer patients
- Development of a family-based cancer awareness educational program for adolescents and young adults and their parents
- Evaluation of the breast cancer educational program to enhance breast awareness
- Development of a nursing intervention model to support decision making about the place of death for patients with advanced cancer

Chronic Care Nursing

- Development of support programs for improving QOL in patients with chronic illness
- Evaluation of Applied Behavior Analysis Interventions to support self-care
- Evaluating the effectiveness of renal rehabilitation in patients with chronic renal failure
- Research on continuous nursing care for patients with intractable diseases
- Research on self-care in patients with cerebral infarction
- Lifestyles of working adults with chronic illnesses

Mental Health and Psychiatric Nursing

- Study on nursing for patients with chronic schizophrenia.
- Study on nursing for suicide attempters
- Study on devised nursing care to enhance a sense of security to psychiatric patients

Gerontological Nursing

- Verification of appropriate dementia care and cognitive rehabilitation by using wearable biosensor
- Nursing care for sleep disturbances and incontinence in dementia patients
- Education of new visiting nurses at visiting nursing stations

Clinical Medicine

- PRP treatment combined with tendon repair and early functional rehabilitation for Achilles tendon rupture in athletes
- Postural stability impairment in patients with foot and ankle disorders
- Hepatology, especially the treatment and management of viral hepatitis (hepatitis B, C)
- Immunology (neutrophil subsets)
- Management of liver cirrhosis (nutritional therapy)

Maternal Nursing

- Evaluation of the educational program by Midwives on cervical cancer screening provided for mothers
- Development of simulation support tool in midwifery Education
- A study on mother's troubles in bathing children at home during the neonatal and infant period

Pediatric Nursing

- Nursing support for children with severe motor and intellectual disabilities and their families
- Self-Management in children with food allergies
- Maternal child-rearing stress and social support

Community Health Nursing

- Effect of supports by elderly residents in community on mother's health promotion
- Standardization of maternal and child health activities
- Health promotion for older adults after retirement
- Development of an assessment index by public health nurses to identify mothers in need of assistance
- Research on geospatial visualization of community and human health using GIS (Geographic Information System) and statistical analysis using spatial epidemiology
- Support for families and children with disabilities

Home Care Nursing

- Nursing support and networking to improve quality of life for home care patients and their families
- Nursing support for shared decision making in advance care planning
- Research on end-of-life care culture
- Long-term support to donors and recipients after the renal transplantation

Social Medicine

- Prevention of life style diseases such as metabolic syndrome, hypertension and diabetes mellitus in occupational health



International Exchange

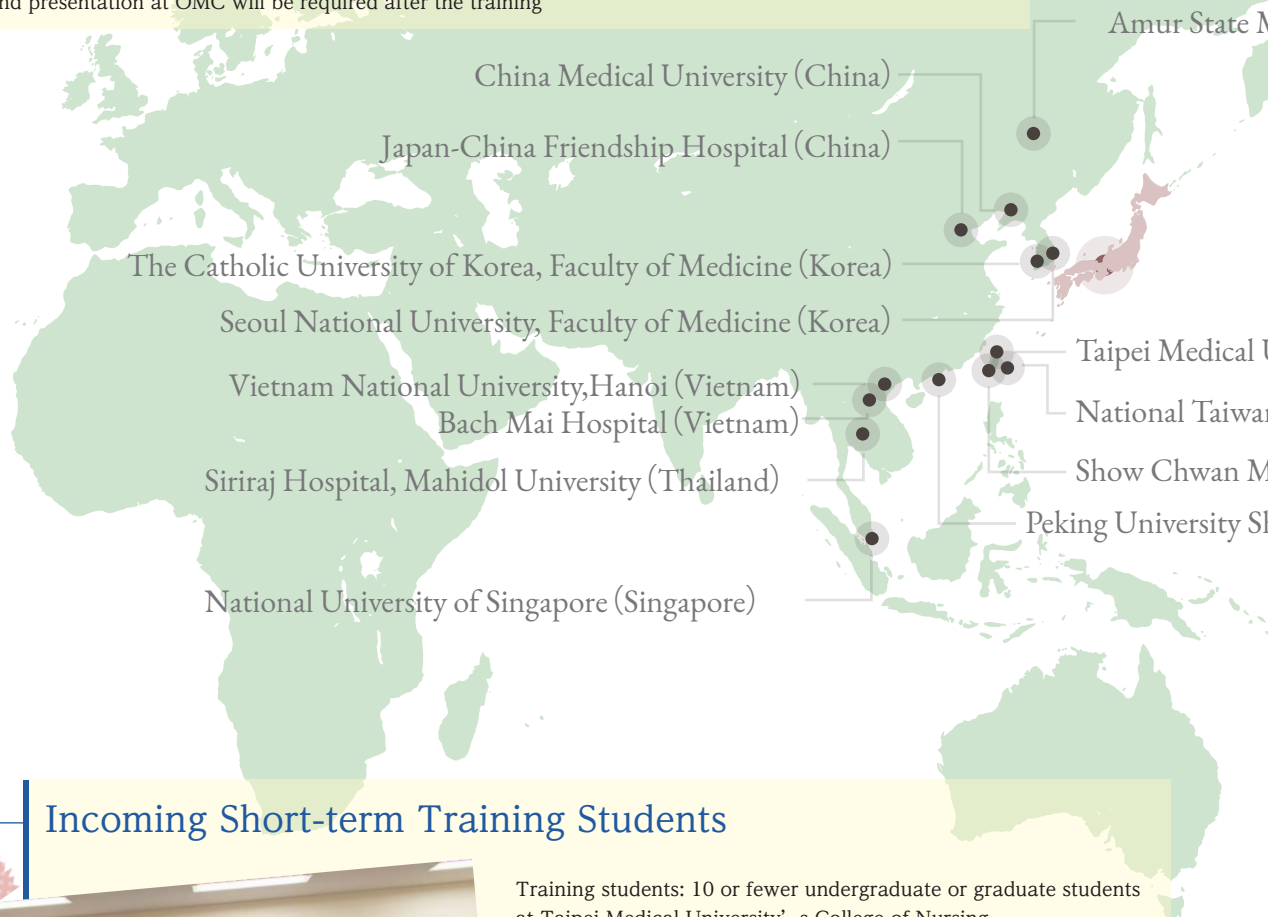
Taipei Medical University (Taiwan)

Since 2013, we have offered a mutual student dispatch with the College of Nursing at Taipei Medical University.

Dispatch Short-term Training Students

- Dispatch location: Taipei Medical University College of Nursing
- Period: mid-March, 2 weeks
- Training student recruitment applicants:
Generally, 10 or fewer 3rd year students (as a general rule)
- Training content: Lectures about Taiwanese medical practices, and field trips to hospitals etc.
- Costs: Program fee is exempt (travel, lodging and meal costs paid by student: approx. 100,000 JPY)
- Language: English

A report and presentation at OMC will be required after the training



Incoming Short-term Training Students



Training students: 10 or fewer undergraduate or graduate students at Taipei Medical University's College of Nursing

Period: late-July, 2 weeks

Training content: Lectures, training, inspection of all facilities etc.

During the acceptance period, there will be exchanges between training students and OMC Faculty of Nursing students

Minnesota State University Mankato (USA)

An exchange training program between Minnesota State University Mankato School of Nursing and our Faculty of Nursing students has been in place.

Dispatch Short-term Training Students

- Dispatch location: Minnesota State University Mankato
- Purposes

Learn about the healthcare system, actual medical and nursing practices, and current health status of people in Minnesota, USA, and think about the role of nursing.

Interact with nursing students and others whom they meet during the training to deepen their understanding of different cultures.

- Period: About 1 week between the end of August and early September
- Recruitment eligibility: About five students between their first and fourth years (excluding fourth year students in the Midwifery Course.)

- Details of the training: Lectures and practicals at Mankato campus, student exchange, medical facility visits
- Cost: Program fees are exempt (Travel, accommodation and food expenses to be borne by students)
- Language: English

Students need to submit a report after the training and give a presentation on campus



Minnesota State University, Mankato

University (Taiwan)

n University (Taiwan)

Memorial Hospital (Taiwan)

enzhen Hospital (China)

University of Hawaii, Faculty of Medicine (United States Of America)

English Conversation Classes
support from the preparatory stage



English conversation lessons are offered to teach students the basics of English conversation and to help students with conversations in different settings and listening for medical terminology (for Faculty of Nursing students). The cost is subsidized by the Parent's Association of the Faculty of Nursing.



Osaka Medical and Pharmaceutical University Hospital

As an "advanced treatment hospital", "disaster base hospital" and "locally based cancer care partnership hospital", Osaka Medical and Pharmaceutical University Hospital provides highly advanced medical treatment with its advanced clinical force and clinical application force. The hospital takes a proactive stance in supporting the regional medical service as the last stronghold of the region.

Central Operating Room Building

As the core hospital in the region, over 10 thousand operations have been conducted on an annual basis with the implementation of leading-edge equipment and facilities such as hybrid operating room, endoscope, and robotic surgery rooms.



University Hospitals



Osaka Medical and Pharmaceutical University Mishima-Minami Hospital

The hospital practices regional medical care to create a bridge between "emergency, acute phase, convalescence phase, recuperation medical care" and home medical care.



Kansai BNCT Medical Center

Foundation of Kansai BNCT Medical Center , the world's first shared BNCT specialized medical base, to put BNCT (Boron Neutron Capture Therapy) into practical use.



Osaka Medical and Pharmaceutical University Health Science Clinic

With the medical education and clinical research that has been developed and fostered over many years as the base, the clinic works to find presymptomatic diseases and to extend healthy life expectancy.



Osaka Medical and Pharmaceutical University

Faculties

Faculty of Medicine
Faculty of Pharmacy
Faculty of Nursing

Graduate Schools

Graduate School of Medicine
· Master's Program in Medical Sciences
· Doctoral Program in Medicine

Graduate School of Pharmaceutical Sciences
· Doctoral Program in Pharmacy
· Master's Program in Pharmaceutical Sciences
· Doctoral Program in Pharmaceutical Sciences

Graduate School of Nursing
· Master's Program in Nursing
· Doctoral Program in Nursing

■ Main Campus (Faculty of Medicine, University Hospital)
2-7 Daigakumachi, Takatsuki, Osaka

■ North Campus (Faculty of Nursing)
7-6 Hatchonishimachi, Takatsuki, Osaka

■ Abuyama Campus (Faculty of Pharmacy)
4-20-1 Nasahara, Takatsuki, Osaka