## **English Version**

首都大学東京大学院 人間健康科学研究科 人間健康科学専攻 作業療法科学域

Tokyo Metropolitan University Department of Occupational Therapy Graduate School of Human Health Sciences 2018

> TOKYO METROPOLITAN UNIVERSITY

# Department of Occupational Therapy

## Diploma Policy

We foster practicing expert professionals, educators, and researchers who will become able to discover issues independently and work on research and development for new treatments and methods of support. In so doing they will actively contribute to the improvement of health, medical, and welfare services based on scientific thinking and an inquiring mind toward growth as specialists.

## Admission Policy

The Department of Occupational Therapy provides an environment with opportunities to learn how to conduct research. Students will expand their horizons by looking back on their own experience and reconstructing their knowledge in occupational therapy from a broad range of perspectives, including scientific, social, cultural and creative points of view. We also support students who are motivated to carry out cross-sectional studies and international academic exchange, who make a contribution to occupational therapy in general or throughout health promotion, from clinical practice to community life. We welcome students who also have the potential and willingness to endeavor acquiring a wide range of educational abilities, management skills, and who might become internationally active, while contributing to the creative development of occupational therapy.

### [Master of Science program]

Various basic researches deepen expertise, thus providing evidence for occupational therapy practices. We prefer potential students with some research experience who are interested in a broad range of studies, from basic research involving theories and experiments, and so on, to practical research for problem solving in practice settings.

### [Doctoral program]

We look for students who will play a pioneering role from evidence-based research on occupational therapy to conducting explorative research in anticipation of developing new insights. They shall have the motivation and ability to promote the practical effectiveness and social role of occupational therapy from clinical settings to life in society as a whole.

# **Study Areas**

### Holistic Occupational Therapy in Human Life

The purpose of this field is to conduct studies in subjects on the human body, mind, psychology, and development, as well as interdisciplinary and integrated research. This field comprises a structure filled with motivation and imagination to create new research on occupational therapy, education, and clinical practice, particularly from the perspectives of human psychology, activity, daily life, environment, and culture. We are recruiting a wide range of researchers in the making who are motivated to establish evidence-based occupational therapy, who incorporate the development of mixed research methods, or qualitative and quantitative studies. They will contribute to the pursuit of a more enriched and open society and human nature. We invite you to join us in exploring the core of human beings.

### Occupational Behavior and Occupational Science

Occupational behavior and occupational science are modern developments rooted in the original ideas of occupational therapy's founders. This study area concerns the development of theories that build on related philosophies, systems thinking, behavioral science, narrative, etcetera. Further, studies pertain to exploring how occupation influences people's health and well-being.

This area is not limited to application to and producing evidence for the traditional occupational therapy clinical practice areas, but also to expanding occupational therapy potentials to the building of communities where people can participate and experience health through occupations.

### Occupation and Living Environment Studies

For subjects to be able to engage in an occupation they truly desire, an approach to the environment is essential. The environments to be studied in this field encompass the physical environment (including welfare equipment and tools), as well as home improvement, the human environment (including caring families and professional staff), the policy environment (including services and systems), the natural environment (including earthquake disasters and climate change), and the cultural environment (including stigmas and social norms). The mission of this field is to clarify how these environments can interfere with or promote people's participation in occupations, and to propose ways to enrich people's lives.

# **Faculty Staff**

Name	Title	Research Area
ISHII Yoshikazu	Professor	Occupational Therapy for Psychosocial Dysfunction
OHSHIMA Nobuo	Professor	Occupational Therapy in Body Function, Cognitive Occupational Therapy (COT), Rehabilitation Management, Theory of Interprofessional Education & Collaboration
KOBAYASHI Norikazu	Professor	Occupational Therapy for Aged Person. Community-Based Rehabilitation
KOBAYASHI Ryuji	Professor	Elucidation of Occupational Habituation Process in Comprehensive Community Health Care, and Development of Intervention Programs
SHIOJI Rieko	Professor	Clinical Psychiatry; Psychopathology of Anxiety Disorders and Chronic Depression; Psychotherapy and Morita Therapy for Anxiety Disorders and Chronic Depression
BONTJE Peter	Professor	Occupational Therapy and Occupational Science, Adults and Elderly, Narrative in Action Methods, Interprofessional Work and Education
ISHIBASHI Yu	Associate Professor	Geriatric Occupational Therapy, Health Promotion for Elderly, Supporting Social Participation through a Cosmetic program
ITO Yuko	Associate Professor	Occupational Therapy for Pediatrics, Developmental Disorders, Sensory Integration, Assistive devices for children, Toys, Play equipment, Occupational Therapy in special education
INOUE Kaoru	Associate Professor	Fields of Specialties: Occupational Therapy Education, Well-Being Science, and Assistive Technology, Adaptation Robots for Seniors with Dementia
IMUTA Hiromi	Associate Professor	Aging Psychology, Preventive Long-Term Care
TANIMURA Atsuko	Associate Professor	Occupational Therapy Practice in Mental Health, Community- Based Occupational Therapy for Mental Health Service Users, Educational Method in Occupational Therapy
HASHIMOTO Mime	Associate Professor	Remodeling Home Environment for Elderly and Adults with Disability or Dementia
MIYAMOTO Reiko	Associate Professor	Studies on Humans' Perception of Selves and Others Using Functional MRI, Studies on Self-Perception of Students Regarding General Clinical Exercises, Comparative International Studies on Self-Perception of Occupational Therapy Students
SUYAMA Natsuka	Specially Appointed Associate Professor	Occupational Therapy for Physical Disability, Comparative Studies on Occupational Therapy Education, Studies on Occupational Therapy in South-East Asia, Studies on Interprofessional Work and Education

# Theses

### Master's Theses in 2017

Predicting whether stroke patients at home resume domestic shores after discharging from a recovery rehabilitation unit

An occupational therapy group program utilizing the method of "drawing one's Inner Weather" for psychiatric day care users

Relation between motor coordination and occupational performance in typically developing children aged 5-6 year old

What is happening in the world of dementia?

- A episodic exploratory study -

Changes in learning motivation of students aiming to be an occupational therapist - Analyzing with Trajectory Equifinality Approach -

A relation between a connection with regional community and flow experience in daily life for elderly female participating in the support project for regional prevention activity

## Doctoral Theses in 2017

Reliability and validity of the Japanese Elderly version of Leisure Activity Enjoyment Scale

### Doctoral Theses in 2016

Development of the record paper for home modifications from the occupational therapy

Validation of a global scale to assess the quality of interprofessional teamwork in mental health settings

The causal structure of socioeconomic factors, three health factors and employment in the level of long-term nursing care needed for elderly suburban dwellers over a three year period

Meaningful occupation of the challenged little child: From the interview of occupational therapists of the developmentally disabled domain

### - Study abroad -

### • Oxford Brookes University (OBU)

TMU concluded an agreement with the Oxford Brookes University (OBU), Oxford England, in 2012 to promote internationalization, and our interactions have been continuing through education and joint research. Each year several of our graduate school students participate in a summer short-term training for global core human resources in the health care field at the OBU Department of Occupational Therapy. This program includes actual research discussions with OBU faculty members and graduate school students, and field visits to practicing occupational therapists in Oxford. In so doing students reflect on various aspects of their own studies from a different culture's point of view, and develop skills for carrying out research from an international perspective.

### • European Master of Science in Occupational Therapy

The 'OT-Euromaster' is a master's program of occupational therapy, which is headquartered in Amsterdam University of Applied Sciences (HvA) and is offered by five universities in Europe. In April 2017 an international exchange agreement was concluded making it possible to obtain credits towards our MSc degree in Occupational Therapy by following a Euromaster module at the Amsterdam University of Applied Sciences (the Netherlands),

University of Brighton Eastbourne (United Kingdom), or Zurich University of Applied Sciences Winterthur (Switzerland).



### Short-term study abroad program

Students at our master's and doctoral programs can make use of the financial assistance program offered by Tokyo Metropolitan University to study abroad for three to six months. Recently, doctoral students have done so and engaged in research activities with professors at Karolinska Institutet (Sweden) and Augusta University (USA). This made it possible to explore the student's studies from a broader, international perspective and presentations at international meetings, and move forward with one's career as a global researcher.

- Acceptance of international students -

• "Tokyo Human Resources Fund for City Diplomacy" International Student Special Selection; From 2012 we are accepting international students from Asia for doctoral and master's program. In 2017, 4 students are enrolled.

### • "Asian Human Resource Development Project for Medical Professionals"

**International Student Special Selection;** From 2017 we will accept MSc students from Asia with research themes related to assistive devices. In the future, we will contribute to human resource development of occupational therapy. We have already established bridges between Tokyo and Asia, through collaborations with universities in Indonesia and Thailand.

### Exchange at the university –

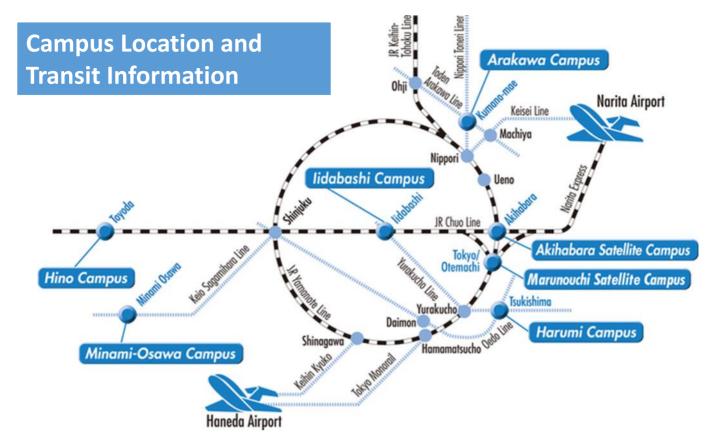
Graduate school program "Advanced Occupational Therapy"; Every year, we invite lecturers from various overseas universities and offer a very attractive opportunity to learn occupational therapy from an international perspective. Lectures are conducted in English.
TMU-OT Graduate School International Seminar; This seminar is held for international students once a month. However, faculty and Japanese students who want to prove the seminarial students on the seminarial students.

international students once a month. However, faculty and Japanese students who want to develop their international perspectives and presentation skills also participate.

Department of Occupational Therapy Graduate School of Human Health Sciences







#### Arakawa Campus

#### Address

7-2-10 Higashi-Ogu, Arakawa-ku, Tokyo, Japan 116-8551 **Organization** 

Graduate School of Human Health Sciences

Faculty of Health Sciences (Sophomores to Senior Students) Access

Arakawa Campus is a 3-minute walk from Kumano-Mae Station, Nippori Toneri Liner.

From Narita Airport to Kumano-Mae

Narita Airport St.→<Keisei Line / Skyliner / 51min.>→Nippori St.→<Nippori Toneri Liner / 5min.>→Kumano-Mae St.

### Minami-Osawa Campus

#### Address

1-1 Minami-Osawa, Hachioji-shi, Tokyo, Japan 192-0397 **Organization** 

Faculty of Urban Liberal Arts, Faculty of Urban Environmental Sciences, Faculty of System Design (Freshman & Sophomore), Faculty of Health Sciences (Freshman)

#### Access

Minami-Osawa Campus is a 5-minute walk from Minami-

#### Osawa Station, Keio Line.

From Narita Airport to Minami-Osawa

(1) Narita Airport St. $\rightarrow$ <JR Narita Express Line /

77min.>→Shinjuku St.→<Keio Line / Hashimoto-bound

Express train / 40min.>→Minami-Osawa St.

(2) Narita Airport→<Limousine Bus / 140-170min.>→Minami-Osawa

