

School of Rehabilitation Sciences

Department of occupational therapy

Name	Professor, Tatsuhiro Kamada, OTR, PhD
Research field	Occupational therapy
Key words	Occupational Behavior, A Model of Human Occupation, Meaning in Occupation

Name	Professor, Toshihiro Honke, OTR, PhD
Research field	Rehabilitation science-related
Key words	leisure activity, Enjoyment, senior citizen
Overview of Current Research	The current research is conducting research on the enjoyment of leisure activities using Leisure Activity Enjoyment Scale (LAES).

Name	Professor, Satomi Kondo, MTA, MA
Research field	Music Therapy, Qualitative Research
Key words	Music Therapy, Psychotherapy, Qualitative research

Name	Professor, Masako Asano, OTR, PhD
Research field	Psychiatric occupational therapy · music therapy for schizophrenic patients
Key words	Psychosocial treatment, Music Therapy, Cognitive function

Name	Professor, Tetsuyoshi Sakaue, OTR, PhD
Research field	Rehabilitation science
Key words	CBR, Occupational Balance
Overview of Current Research	In the present study, the associations between SRH(Self-Rated Health) and the amount of physical exertion and occupational balance in community-dwelling older adults was evaluated.

Name	Senior assistant professor, Yoko Asano, OTR, MS
Research field	Community-based occupational therapy
Key words	Prevention of frailty, Health promotion, Occupational therapy

Name	Senior assistant professor, Madoka Asahi, OTR, MS
Research field	Community-based occupational therapy
Key words	Elderly disabled people, rehabilitation norms, power, disability studies

Name	Senior assistant professor, Megumi Kimura, OTR, MS
Research field	Pediatric rehabilitation
Key words	Developmental disorders, Visual perception, Occupational therapy

Name	Senior assistant professor, Satoshi Sakuraba, OTR, PhD
Research field	Higher brain function
Key words	visual stream, attention function, functional near infrared spectroscopy (fNIRS),
Overview of Current Research	It has been suggested that the human brain has two pathways or streams to process visual information. The activity within the dorsal stream has been tied to reaching and grasping based on online processing with respect to motion. However, this stream may process the other information such as tools and letters. My current research targets the interpretation of the other function of dorsal visual stream using behavioral data (reaction time to the visual stimuli) and brain activity obtained from the functional brain imaging such as fNIRS.

Name	Senior assistant professor, Shinya Nishide, DDS, PhD
Research field	Biology, Physiology
Key words	Circadian rhythms
Overview of Current Research	The most function in our body has internal daily variation known as “circadian rhythms”. For example, secretion of glucocorticoid reaches maximum in the early morning, and body temperature and blood pressure are high afternoon. You might feel fine at the morning even though you didn’t sleep at all. These internal rhythms can change prevalence to diseases, effects of drugs, efficiency for physical exercise and so on in a time-dependent manner. I’m studying circadian rhythms of animal behavior and intracellular molecules, and I’m also interested in application of circadian rhythm research to rehabilitation.

Name	Senior assistant professor, Soshi Kodama, OTR, PhD
Research field	Mental health
Key words	mental illness, prevention, mental health literacy, duration of untreated illness
Overview of Current Research	To shorten the duration of untreated illness (DUI), it is important for people with mental illness to consult a mental health professional as early as possible. Improving mental health literacy (MHL) is needed to promote help-seeking. The purpose of my current research is to develop an MHL scale and to clarify factors affecting the help-seeking process of mental illness.

Name	Assistant professor, Momoko Yamada, PhD
Research field	Japanese Literature
Key words	Modern Japanese Literature, Modern Japanese Culture, Hyakken Uchida

Name	Assistant professor, Ayaka Yoshida, OTR, MS
Research field	Occupational Therapy
Key words	Motor coordination, Sensorimotor Synchronization, DCD