

# Degree Programs in Comprehensive Human Sciences

## <Doctoral Program in Public Health>

Field of Research	Faculty	Detailed Description of Research Field
Health Sociology	◎ × TAKEDA Fumi	Community Health, Occupational Health, Occupational stress, Sense of coherence, Mental and physical health and psychosocial factors of women, children, elderly and workers
	◎NAKATA Yoshio	Exercise epidemiology, Occupational health, Intervention study, Translational research, Dissemination and implementation science
	◎KATAOKA Chie	School Health, School health education, Health academic achievement, Health class analysis, Development of teaching materials, Prevention of youth risk behavior
	◎ITO Tomoko	Long-term care insurance system, Community health care, Nursing, Health policy; Big data research using national statistics or medical care claim data
	◎MONMA Takafumi	Community Health, Occupational Health, Stress, Mental and physical health of women, children, elderly, workers, and athletes, Lifestyle habits, Sleep quality and psychosocial factors
Exercise Nutrition	◎OKURA Tomohiro	Prevention of lifestyle-related diseases, Preventive nursing care of elderly (falling, dementia), Innovation of exercise program
	◎OMI Naomi	Exercise, Sports, diet and nutrition, Bone metabolism and nutrition and exercise, Nutritional assessment, Dietary education
	◎TSUJI Taishi	Exercise/sports epidemiology, Measures for exercise/sports inequality, Community-building for prevention of functional disabilities
Global Public Health	◎ICHIKAWA Masao	Global Health Research, Community design and health, Injury prevention and control
	◎HORI Ai	Industrial health, Occupational cohort research, Cancer epidemiology, Nutritional epidemiology, Prevention of infectious diseases through vaccination, Prevention of lifestyle-related diseases, Exposure of medical professionals to anti-cancer drugs
Health Care Policy & Management	◎KONDO Masahide	Application of economics to health care policy, Economic analysis of chronic disease, Health financing in developing countries
	OKUBO Reiko	Clinical epidemiology of renal disease, quality of life in chronic diseases, economic evaluation of chronic diseases
Health Services Research	◎ × TAMIYA Nanako	Institutional/facility care and home care for the elderly and disabled, Quality assessment and evaluation of medical care and long-term care, International comparison of health and welfare policies, Health service research
	◎IWAGAMI Masao	Epidemiology, Clinical Epidemiology, Pharmacoepidemiology, Genetic Epidemiology, Digital Health, Real World Data, Biobanks, Genomics, Omics, Machine Learning
	◎YOSHIDA Satomi	Life course epidemiology, Medical database research, Pharmacoepidemiology, Clinical epidemiology, Health services research
	SUGIYAMA Takehiro	Health service research, Health policy research, Clinical epidemiology, Government statistics and claims data analysis, Lifestyle-related diseases (mainly diabetes and metabolic diseases)
	◎WATANABE Taeko	Health service research, Government statistics and claims data analysis, Informal caregivers, Quality assessment and evaluation of medical care and long-term care

[Cooperative Graduate School]

Environmental Health and Sciences	◎USHIYAMA Akira (NIPH)	Environmental health and sciences, Environmental physiology, Environmental risk science, Microcirculatory physiology, Animal experimental science, Tobacco and health, Electromagnetic environment (radio waves and electromagnetic waves) and health, Effects of low dose radiation
Health Promotion Sciences	◎ × YOKOYAMA Tetsuji (NIPH)	Health promotion, Lifestyle-related diseases, Epidemiology, Biostatistics
Health Emergency Management	◎TOMIO Jun (NIPH)	Health emergency management, Disaster medicine and public health, Emergency risk communication

(Note)

The faculty member marked with ◎ will be applicable for the main academic advisor.

The faculty member marked with × will not recruit students.

Applicants who desired faculty members of the Cooperative Graduate School as a main academic advisor have to contact Prof. ICHIKAWA in advance of the application. E-mail: masao@md.tsukuba.ac.jp

(NIPH) National Institute of Public Health

November 2024