

# 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
	◎KATAOKA Chie	School Health, School Health Education, Health Academic Achievement, Health Class Analysis, Development of Teaching Materials, Prevention of Youth Risk Behavior
	MONMA Takafumi	Physical activity, exercise, physical and mental health of the middle aged and elderly population, Sleep and mental health of athletes, Sense of coherence
Livelihood Support Science	◎ × TOKUDA Katsumi	Barrier-free, Child support, Childcare support, Welfare psychology, Welfare sociology
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
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	Economic analysis of medical care for chronic disease, Chronic kidney disease, QOL, Cost-effectiveness analysis
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
	◎YAMAGISHI Kazumasa	Community-based prevention program and epidemiology of lifestyle related disease
	SUGIYAMA Takehiro	Health service research, Medical policy research, Clinical epidemiology, Government statistics and receipt analysis, Lifestyle-related diseases (mainly diabetes and metabolic diseases)
	SAKATA Nobuo	Healthcare policy, Medical fee payment system, Home-based medicine, dementia
	ITO Tomoko	Long-term care insurance system, Caregiver support, Home health care, Home nursing and visiting nursing
	JIN Xueying	Quality of long-term care, Long-term care spending, Claims data analysis, Evaluation of Long-term care insurance system

## [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,
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		Effects of low dose radiation
Epidemiology and Statistical methodology	◎TAKAHASHI Hideto (NIPH)	Biostatistics, Statistical methodology, Epidemiological theory, Social statistics, Research on scientific statistical evaluation of regional comprehensive care system on administration such as welfare and medical care, Research on realization of PDCA cycle based on scientific evaluation, Study on ICF dissemination
Health Promotion Sciences	◎YOKOYAMA Tetsuji (NIPH)	Health promotion, Lifestyle-related diseases, Epidemiology, Biostatistics

(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. TAKEDA in advance of the application. E-mail: [takeda.fumi.fe@u.tsukuba.ac.jp](mailto:takeda.fumi.fe@u.tsukuba.ac.jp)

(NIPH) National Institute of Public Health

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