

Doctoral program, 2018 academic year

Summary

To further develop and pursue nursing at this university, the doctoral program of the Graduate School of Health Sciences has established the following four fields: Nursing Fundamentals Development, Basic and Applied Medical Sciences, Clinical Application Nursing, and Community Health Nursing.

The aims of Nursing Fundamentals Development are to establish a nursing education curriculum concerned with shaping practical nursing skills and structure from a methodological perspective, based on understanding the practical framework from a scientific, technical, and ethical perspective. In addition, the biological responses that serve as the basis of nursing assessments will be explored from a life science perspective.

In the area of Clinical Application Nursing, developmental issues, life difficulties, and specific phenomena associated with life and health-related events encountered during the life stages of the individual are explored from the perspective of nursing care, with a focus on women (including mothers), children, adults, the elderly and mental health.

The Community Health Nursing component explores scientific methods of systematic health care in settings where people conduct their lives, such as in the community, at home, in industry, and at school.

The Basic and Applied Medical Sciences pursue the specific thesis such as the latest pathophysiology of various diseases, nursing strategies for improving quality of the life after surgery, the practical nursing for elderly care.

Nursing Fundamentals Development: Nursing Education

Terumi Ohinata, RN, PhD

The aims of Nursing Fundamentals Development are to establish a nursing education curriculum concerned with shaping practical nursing skills and structure from a methodological perspective, based on understanding the practical framework from a scientific, technical, and ethical perspective.

Nursing Fundamentals Development: Fundamental Nursing

Masami Horiguchi, RN, PHN, PhD

In the field of nursing infrastructure development studies (fundamentals of nursing science), we are

conducting research activities on scientific evidence-based practice, with the aim of developing and improving the quality of nursing science. This doctoral course involves conducting research to establish the fundamentals of evidence-based nursing care, centered on an understanding of scientific evidence and research methods in nursing science and related fields.

Clinical Application Nursing: Women's Health Nursing

Keiko Masaoka, RN, CNM, PHN, PhD

The aims of the course are to scientifically explore the health issues and social background of women and their family members at each stage of the life cycle from a nursing perspective and to develop a support methodology.

Clinical Application Nursing: Child Health Nursing

Miki Konno, RN, PHN, DSN

Phenomena that occur during the practice of pediatric nursing are discussed based on theories from nursing and related fields, with the aim of developing methods for nursing practice based on their contribution to improvements in the quality of life of children and their family members.

Clinical Application Nursing: Adult Health Nursing

Mizue Shiromaru, RN, PhD

This course examines the theories and basic research applied to situational crisis intervention during adulthood from a nursing and scientific perspective and investigates their application in nursing phenomena.

Clinical Application Nursing: Geriatric Health Nursing

Masumi Hasegawa, RN, PhD

This course considers health issues of the elderly and their family members from a comprehensive perspective, and explores the development of a scientific nursing model for the elderly.

Clinical Application Nursing: Psychiatric and Mental Health Nursing:

This course covers contemporary issues in the psychiatric nursing field with the aim of establishing and developing support methodologies and practical models for individuals, family members, and groups confronting mental health problems.

Community Health Nursing:

This course explores scientific methods of systematic health care in settings where people conduct

Basic and Applied Medical Sciences: Clinical Pathology /Internal Medicine

Shigeyuki Saitoh, MD, PhD

The clinical pathology/internal medicine component examines internal medicine, the foundation of clinical medicine, from the perspective of nursing research. In particular, an overview of the clinical epidemiology, internal medicine management, pathophysiology of metabolic syndrome, and prevention of lifestyle diseases is provided, and universal nursing theories and specific management theories for lifestyle diseases are discussed.

Basic and Applied Medical Sciences: Clinical Pathology /Surgery

Toru Mizuguchi, MD, PhD

In the area of clinical pathology/surgery, a quality improvement after surgery is a goal of the research. The course provides an advanced surgical knowledge including general care, intensive care and emergency care. Furthermore, quality assessment will be developed by electronic data capture system. A purpose of the course is to develop an original application for assessing a real survival expectation of the life or a QUALY after any surgery.