Nursing: Applied Research and Development/Health Services

Innovative research that delivers!
Research and cooperation
We conduct research with and for nursing practice. We undertake research, development and service-based projects in the fields of acute and long-term care nursing as well as in psychiatric and outpatient care. Our work offers sustainable contributions to the continuous improvement of nursing services, as well as to the treatment and care provided to people who are ill, who have impaired health or who suffer from the effects of old age or disability.

Expertise and added value
Our research team consists of highly qualified scholars. We work in a multi-disciplinary team in which health and nursing sciences collaborate with psychology and sociology to complement one another. This range of expertise enables us to work in a manner that is topic specific, practice focused and application orientated. Our expertise is supplemented with multilingualism and with an international network of contacts in the fields of both practice and research.

Information about the research team:
Scan our QR code or visit our website at: gesundheit.bfh.ch/forschung

Innovation and success
Our research is evidence and application based. As we are a university of applied sciences, the integration of teaching and practice is very important to us.

We conduct both single and multi-disciplinary projects. We develop innovative, solution orientated approaches through successful collaboration with various research disciplines (e.g. physiotherapy, communication design, technology and IT). We employ methods ranging from those that are already proven to the future-oriented. We place great value on our meticulous working methods and on close cooperation. Our strengths include our competency, efficiency and reliability.
Our research focus

**Psychosocial health**
Psychosocial health is an issue that concerns us all. Our aim is to intervene at an early stage; therefore, health promotion and prevention are especially important to us. One of our particular areas of interest is in the promotion of health literacy among all people involved in nursing, health care and in treatment services. Psychosocial health is also affected by patient safety, aggression and conflict management along with the resiliency of health professionals.

**Healthcare: personnel competencies and development**
Optimal nursing care and treatment services require the development of a future-oriented, needs-based health care system. In order to achieve this goal, we make a sustainable contribution by addressing the following: health care research issues, educational planning for health care professionals, grade and skill mix issues and competencies and roles of health care professionals.

**Quality indicators and quality development**
To be one of the best, one must continuously optimize quality. Therefore, we target our expertise on the development of a level of quality that makes a difference. We will support your facility with quality measurement and promotion, best practice development along with method development.

**Technology in health care system**
Different kinds of technology are increasingly shaping everyday routines in nursing care and treatment services. Assistive technologies, such as sensor devices, facilitate illness management and provide an important contribution towards risk detection. We advocate for the purposeful use of technology in health care. We address the perspectives of personnel, patients and their relatives along with other aspects of user-orientated technology in nursing.

We would be glad to support and assist you with generating, linking, implementing and transferring knowledge within your health care facility.

**Are you interested?**
We would be pleased to advise you in detail, and to develop appropriate programs together with you.

Prof. Dr. Sabine Hahn
Head of Applied Research and Development, Nursing
Bern University of Applied Sciences
Health
Applied Research and Development, Nursing
Murtenstrasse 10
CH-3008 Bern

Phone +41 31 848 37 60
F +41 31 848 35 01

sabine.hahn@bfh.ch
gesundheit.bfh.ch/forschung