

# English summary and links to previous strategies at the Faculty of Health Sciences (2010-2022)

Well done is better than well said (2010-2013)

The future will be what we make it! (2014-2020)

Health, welfare, and quality of life (2018-2022)

## Contents

|                                                                                       |   |
|---------------------------------------------------------------------------------------|---|
| Well done is better than well said (2010-2013) .....                                  | 2 |
| English summary .....                                                                 | 2 |
| Research aims.....                                                                    | 2 |
| The future will be what we make it! (2014-2020) .....                                 | 3 |
| English summary .....                                                                 | 3 |
| Focus areas .....                                                                     | 3 |
| Health and welfare in the northern regions.....                                       | 3 |
| Innovation.....                                                                       | 3 |
| Population surveys, translational and basic research, methodological competence. .... | 3 |
| Collaboration in research, education, and practice.....                               | 3 |
| Research aims.....                                                                    | 3 |
| Health, welfare, and quality of life (2018-2022) .....                                | 4 |
| English summary .....                                                                 | 4 |
| Focus areas .....                                                                     | 4 |
| Research aims.....                                                                    | 4 |

## Well done is better than well said (2010-2013)

### English summary

The Faculty of Health Sciences aims to organize research activities into research groups, utilize comparative advantages, and collaborate with local, regional, national, and international actors to conduct research and professional development with the necessary breadth and high quality.

Helsefak has a particular responsibility for conducting basic research in all faculty subject areas.

### Research aims

1. Increase knowledge production in all faculty subject areas by organizing research activities into robust, dynamic, and thematic research groups, consolidating and further developing common infrastructure, orienting research towards external funding sources, achieving synergies through collaboration, increasing the number of postdoctoral positions, developing a qualified research administrative support system, establishing career plans for talented young researchers, providing strategic support to researchers in the start-up phase, and stimulating increased scientific production through research prizes.
2. Develop impactful research environments that compete internationally by collaborating with Northern Norway Regional Health Authority. Seek top research funds to health-related environments in the region to increase competitiveness in the national and international arenas, and allocating strategic funds for the establishment of international research networks and project applications for the international arena.
3. Further develop recruitment schemes for candidates for research, promote internationally recognized research education, and increase the number of graduated PhD candidates. The faculty will facilitate their career paths, establish complementary doctoral subjects within all study programs, improve the supervisory competence among faculty employees, and develop research education in central health areas at the faculty organized in research school-like structures.
4. Make the Faculty of Health Sciences a national leader in practice-oriented research by stimulating increased research focus on collaboration between health professions, conducting patient-oriented research and optimize patient pathways for the benefit of patients/clients, relatives, professionals, and the healthcare system as a whole.
5. Stimulate all scientific employees to publish the results of their research and development work by organizing activities into research groups that promote collaboration and synergies, and requiring regular publication to qualify for research leave.
6. Promote innovation and business development by further developing support structures with expertise in IPR/innovation in collaboration with the university centrally (TTO Nord) and other partners. The faculty will develop incentive schemes to stimulate researchers to consider their research from a commercial/applied perspective to generate income for UiT and the wider community.
7. Stimulate research in certain subject areas with political guidelines and/or special geographical advantages. These are: marine bioprospecting, health in a northern perspective, translational research and research based on the Tromsø Survey.

LINK TO THE ORIGINAL STRATEGY DOCUMENT VIA THE NIFU EVALUATION REPORT, PP100, WRITTEN IN NORWEGIAN:

[Godt sagt og godt gjort? Strategievaluering av Det helsevitenskapelige fakultet ved Universitetet i Tromsø - Norges Arktiske Universitet \(unit.no\)](#)

## The future will be what we make it! (2014-2020)

### English summary

Helsefak aims to deliver smart minds, warm hearts, and safe hands to the northern regions through high-quality research, education, and dissemination. Helsefak is the health sciences faculty of Northern Norway. Most health-related professional education programs are gathered in one organization, which contributes to distinctiveness and comparative advantages. The faculty has a special responsibility to maintain high-quality basic research and research education. The faculty shall ensure good synergy between research and educational programs that meet society's needs. Through active dissemination, we shall demonstrate research and education, contribute to a knowledge-based public debate, and lay the foundation for the application of new knowledge. Good leadership and employee participation shall promote a productive and efficient organization.

### Focus areas

#### Health and welfare in the northern regions

We aim to develop a research-based understanding of how societal development, environment, and climate affect health and the need for healthcare services in the northern regions. We want to educate healthcare workers who respond to future needs, strengthen and disseminate research that sheds light on health, disease, living conditions, and health-promoting measures for the population in the region, maintain research that focuses on health in Sami cultures, and propose technological solutions to maintain health in collaboration with healthcare services and businesses.

#### Innovation

Helsefak aims to innovate healthcare education and services through research and professional education programs, collaboration with healthcare services, users, and businesses, and further development of flexible and innovative education programs.

#### Population surveys, translational and basic research, methodological competence.

Helsefak aims to be a leader in translational research using population surveys, biobanks, and health registries. Helsefak will further develop professional environments that maintain high-quality basic research, and will also ensure high competence in bioinformatics, biostatistics, and qualitative methodology.

#### Collaboration in research, education, and practice

Helsefak aims to lead in interprofessional collaboration in education and practice, strengthen collaboration culture, and create collaboration arenas in healthcare. They will also develop good employee relations and ensure a good learning and working environment.

#### Research aims

Helsefak aims to achieve high-quality research and will establish robust, dynamic research groups, establish larger thematic collaborative projects, further develop admin support and infrastructure, and develop clear research strategic priorities at the Department of Health and Care Sciences and of Clinical Dentistry. Helsefak aims to increase external research funding, especially from FRIPRO and Horizon 2020, and will work to achieve a Center of Excellence (SFF). Helsefak will require first position employees to publish regular and strengthen public dissemination. The faculty will offer career paths that consider individual and strategic considerations and will create more post-doctoral and entry-level positions to develop young research talents.

LINK TO THE ORIGINAL STRATEGY DOCUMENT, WRITTEN IN NORWEGIAN:

<https://uit.no/Content/388125/Strategi%202014-2020%20Helsefak.pdf>

## Health, welfare, and quality of life (2018-2022)

### English summary

The vision of Helsefak is to provide timely education relevant to society and the labor market through high-quality research and development in close collaboration with specialist and primary health services. The value base is characterized by credibility, academic freedom, proximity, creativity, engagement, and respect. Helsefak has focus areas in health, welfare, and quality of life, social development and democratization, and technology. Ongoing strategies include engaging and relevant education, academic freedom and credibility in research and artistic and professional development, creativity and engagement in innovation and dissemination, and proximity and engagement in work environment and organization. Helsefak uses the UN's Sustainable Development Goals as a basis for its priorities and aims to contribute particularly to achieving sustainable development goals related to the faculty's areas of expertise.

### Focus areas

#### *Health, welfare, and quality of life*

Helsefak aims to develop knowledge about basic mechanisms behind disease development, potential drug targets, disease prevention and control, marine resources as a basis for new drugs, and how social development, environment, and climate in the northern regions affect public health. They also aim to be internationally leading in selected areas, especially related to population surveys, cancer, and antibiotic resistance (AMR), and to further develop collaboration with Helse Nord and the University Hospital of North Norway.

#### *Social development and democratization*

Helsefak aims to contribute to public health collaboration in the northern regions, innovation in healthcare, society, and business, increasing understanding of culturally sensitive care and functional processes, removing barriers to social participation to create better public health, gender balance and diversity in an equitable healthcare service, and improving global health in collaboration with local, national, and international organizations. They aim to be a provider of positive social development and leveling of social inequality in health.

#### *Technology*

Helsefak aims to contribute to the development of eHealth and other technology that solves challenges related to health and quality of life. New technological solutions should further develop the basis for the population's welfare in a region with large distances and a demanding climate.

### Research aims

Helsefak aims to develop internationally leading research environments, strengthen collaboration with health services, promote national and international collaboration, have a sustainable research infrastructure, and facilitate Open Science and Open Access. Helsefak also aim to support application initiatives for center establishment and stimulate project collaboration across research groups.

LINK TO THE ORIGINAL STRATEGY DOCUMENT, WRITTEN IN NORWEGIAN:

<https://en.uit.no/Content/669436/cache=20222601171434/Strategi%20for%20Det%20helsevitenskapelige%20fakultet.pdf>