

InHAnds: **Interprofessional Health Alliance Südniedersachsen**

Background and Objectives

The InHAnds project is closely connected to the Gesundheitscampus Göttingen, a partnership between University Medical Center Göttingen (UMG) and the University of Applied Sciences and Arts (HAWK). Currently, new dual bachelor's and master's degree programs are being created that are interconnected through an interprofessional umbrella curriculum. In October 2016, the degree programs for nursing and therapy sciences were launched.

The InHAnds project is nested within this context and explores new ways to connect the degree programs and undergraduate medical education. This is intended to support interprofessional and interdisciplinary thinking and behavior – not only among the health care professions, but also with regard to academic medicine.

Target Group

The interprofessional teaching and courses are directed at students in the nursing and therapy (speech therapy/physiotherapy) degree programs at the Gesundheitscampus Göttingen and at medical students at University Medical Center Göttingen.

Planned Measures

Two interprofessional teaching modules will be created and implemented as part of the project. The first teaching module ("Professions in the Health Care Sector") is directed toward students in their first semesters. The second module ("Interprofessional Collaboration") is offered to more advanced students. Here are some details of the two planned modules:

1. Professions in the Health Care Sector

This module primarily focuses on familiarizing students of one group with the particular strengths of the other group, respectively. The lessons take place in small groups of six people each, with each of the three courses of study (nursing, therapeutic sciences, medicine) represented equally. In sessions that last 90 minutes each, participants will address the focus areas of "dialog between the professions," "effective communication within a team," "chronic back pain," and "physiotherapy versus medication."

2. Interprofessional Collaboration

This module is designed to help students develop solutions for real-world challenges by working as a team. Taking the inquiry-based learning approach, small groups will discuss the question of transitioning from inpatient to outpatient care and come up with shared concepts. In sessions that last 90 minutes each, participants will address the focus areas of “postoperative mobilization,” “prophylaxis of nosocomial infections,” “transition of care,” and “integrated outpatient care.”

For now, participation in the new modules is voluntary.

Evaluation

A comprehensive evaluation of the new modules is planned, which will take all four significant aspects of the teaching quality (structures, processes, teachers, learning outcome) into consideration. Among others, the evaluation tools developed in Göttingen for examining the didactic skills of individual teachers and student learning outcome will be employed.

Project Partners

- a) University of Applied Sciences and Arts Hildesheim/Holzminden/Göttingen
- b) University Medical Center Göttingen

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