

Research Seminar in Health Sciences and Medicine, 27.04.2026

Location: University of Lucerne, Frohburgstrasse 3, 6002 Luzern

Room: 4.B47 - Seminarraum / 4. OG

Time: 14.15–15.15h

Speaker: Magdalena Vogt, PhDc, OST – University of Applied Sciences of Eastern Switzerland & University of Lucerne

Project: Health literacy among teachers and dealing with chronically ill children at school

Session Information

This PhD project addresses the needs, challenges, and potential approaches in dealing with chronically ill children in primary education. Its overarching aim is to generate an evidence-based foundation to develop a toolbox for schools that combines structural, pedagogical, and health-related strategies to support the safe and inclusive participation of chronically ill children in primary education. To achieve this objective, the project is structured into three studies, each employing different methodological approaches.

- The first study investigates teachers' general health literacy and related factors through a scoping review. It describes (a) the general health literacy of compulsory schoolteachers, (b) factors associated with teachers' health literacy, and (c) interventions aimed at promoting teachers' health literacy.
- The second study examines health literacy, perceived safety, and support needs of teachers when working with chronically ill children in school. This cross-sectional survey targets primary school teachers and leaders in Eastern Switzerland.
- The third study seeks an in-depth understanding of everyday school experiences, challenges, support practices, and perceived needs in dealing with chronically ill children from the perspectives of affected children, their parents, teachers, and stakeholders using co-creation-workshops.

In her presentation, Magdalena Vogt will provide an overview of the results of the completed scoping review and an outlook on ongoing and planned studies. Also, she is looking forward to discussing some aspects of the cross-sectional and qualitative study.

About the speaker

Magdalena Vogt has been a research assistant at OST – University of Applied Sciences of Eastern Switzerland since September 2023. She conducts research and teaches on the topics of evidence-based healthcare and health promotion. Prior to this, she worked as a nurse in the intensive care unit and completed a master's degree in public health.

In Fall 2025, she began her PhD studies under the supervision of Prof. Dr. Gisela Michel and Prof. Dr. Janine Vetsch.