

COST Action: Rationing or Missed Nursing Care

Interprofessional Workshop

Technological interventions to prevent or reduce rationed and missed nursing care



Rationing or Missed Nursing Care is an international and multidimensional problem. This interprofessional workshop is related to the COST (European Cooperation in Science & Technology) Action RANCARE: 15208 - Rationing or Missed Nursing Care.

The workshop will focus on technological interventions/solutions to support nurses' provision of necessary patient care. Furthermore, on interventions/solutions, which have the potential to prevent or reduce the levels of rationed and missed nursing care. It will include established interventions such as electronic health records, as well as interventions currently under development including social robots and other innovative ideas.

Aims

- to enhance the knowledge regarding technological solutions that offer the potential to prevent or reduce missed and rationed nursing care
- to promote the discussion on the role of technological solutions in the context of missed and rationed nursing care
- to explore the benefits and added value of already developed and available technological interventions including electronic health records, robotics, etc.
- to discuss the development and testing of new technological solutions for preventing or reducing rationed and missed care in different healthcare settings.

Target Audience

Nurse managers and educators, clinicians, physicians, health politicians
 Scientists, PhD and master students, technologists, manufacturer, developers from the following fields: nursing, nursing or health science, public or digital health, robotics, information technology

Date	September 5th, 2019
Host Organisation	Zurich University of Applied Sciences Technikumstrasse 71 Room: TN E0.58 8401 Winterthur, Switzerland www.zhaw.ch/en/health/
Fee	Participation is free of charge incl. lunch
Registration	Registration required, Please register until August 16th 2019 via LINK .

For questions, please contact Diana Schmidli diana.schmidli@zhaw.ch

Interprofessional Workshop

Program

Moderation: Prof. Dr. Maria Schubert, Dr. Dietmar Ausserhofer

08:30	Registration	
09:00–09:10	Welcome Prof. Dr. Maria Schubert, ZHAW, Working Group 2 COST Action Dr. Dietmar Ausserhofer, Claudiana, Bozen, Italy, Working Group 2 COST Action Prof. Dr. Andreas Gerber-Grote, Dean, ZHAW School of Health Professions Alain Junger, Executive of the Swiss Nurses Association	
09:10–09:20	COST Action RANCARE Prof. Evridiki Papastavrou, Cyprus University of Technology, Cyprus, Chair COST Action	
09:20–10:00	Using DAGs to unpick nurse staffing, workload and rationing of care Prof. Dr. Michael Simon, University of Basel, University Hospital Insel, Bern, Switzerland	
10:00–10:40	Optimization of staff scheduling in inpatient long-term care Dr. Alexander Grimm, Aspaara Algorithmic Solutions AG, Zurich, Switzerland Dr. Thomas Herrmann, ZHAW School of Engineering, Winterthur, Switzerland	
10:40–11:10	Coffee Break	
11:10–12:10	Workshop I Nursing performance indicator and nurses' work environment Dr. Cedric Mabire, University of Lausanne, Switzerland	Workshop II Identifying opportunities to represent rationing of nursing care in the EHR Prof. Dr. Michael Simon, University of Basel, University Hospital Insel, Bern, Switzerland
12:10–13:00	Lunch Break	
13:00–13:40	Using nurse sensitive outcomes as technology to indicate service-level costs of missed care Prof. Dr. Kasia Bail, University of Canberra, Australia	
13:40–14:20	Service and Social Robots - chances and risks in different fields of application Prof. Dr. Hartmut Schulze, University of Applied Science and Arts, Northwestern Switzerland	
14:20–15:00	How can service robots support teams in the care setting? Matthias Geier, Solution Management Transport Automation EMEA, Swisslog Healthcare, Buchs, Switzerland	
15:00–15:30	Coffee Break	
15:30–16:30	Workshop III: Electronic medical chart technology – Visitentool – an interprofessional patient management tool Antoinette Conca, Cantonal Hospital Aarau, Switzerland	Workshop IV: Identification and evaluation of fields of application of service and social robots in the care sector Prof. Dr. Hartmut Schulze, University of Applied Science and Arts, Northwestern, Switzerland
16:30–16:45	Roundup and Farewell Prof. Dr. Maria Schubert, Dr. Dietmar Ausserhofer	