PhD supervisor:

Professor Mette Grønkjær Clinical Nursing Research Unit Aalborg University Hospital

Professor, dr. med. Tarec Christoffer El-Galaly Department of Hematology Aalborg University Hospital

Professor Martin Bøgsted
Department of Clinical Medicine
Aalborg University

PhD committee:

Professor Preben Ulrich Pedersen Department of Clinical Medicine Aalborg University

Professor Anners Lerdal,
Department of Health and Society
University of Oslo
Norway

Professor, dr. med. Helle Pappot Department of Oncology Rigshospitalet

Mia Sommer

E-mail: m.sommer@rn.dk

AALBORG UNIVERSITY HOSPITAL

Department of Hematology

Clinical Nursing Research Unit

Invitation to PhD defense

by Mia Sommer



Patient-reported outcomes on the trajectory of hematological cancer

A multi-method study

Thursday November 5th, 2020



About the PhD thesis:

Patient-reported outcomes (PROs) applied to clinical practice have proven successful in providing patient-centered care in terms of increased patient involvement, improved provider-patient communication and as support to shared decision making.

Research show that patients with hematological cancer report unmet supportive care needs throughout their experience with the disease. These unmet needs are associated with impaired health-related quality of life (HRQoL) expressed as impairment of physical, physiological, and social functioning as well as increased symptom burden. Thus, these patients face a variety of challenges along the disease trajectory, which are not fully meet today, underpinning the importance of investigating if PROs have the potential to enhance patient-centered care and quality of care in patients with hematological cancer.

The PhD thesis consists of three studies that aimed to:

- investigate the feasibility of a shared care follow-up initiative based on alternating standard physician visits and nurse-led telephone consultations supported by PRO in patients with B-cell neoplasms.
- explore hematological cancer survivors' experiences of participating in a shared care follow-up based on alternating physician visits and nurse-led telephone consultations based on PRO-data
- identify patients who experienced deterioration in HRQoL after relapse treatment and to investigate HRQoL patterns in a cohort of hematological cancer patients with relapse or progressive disease.

This multi-method PhD thesis demonstrates that PROs may be valuable on the trajectory of hematological cancer in terms of increased patient involvement, identifying health problems, and improving patient—provider communication and as a supporting role in shared decision making. Although divergent patient experiences suggest that a one-size-fits-all approach is undesirable, PROs seem to provide health professionals with a valid tool in the pursuit of providing patient-centered care.

Invitation to PhD defense

The Department of Clinical Medicine, Aalborg University and Aalborg University Hospital are pleased to invite to PhD defense by RN, MHSc Mia Sommer, who will defend the thesis entitled:

Patient-reported outcomes on the trajectory of hematological cancer

A multi-method study

The PhD defense will take place Thursday, November 5th, 2020 Time: 1 pm (CEST)

Because of COVID-19, the PhD defense will be held online via Zoom. For registration, please write an e-mail to inst.klinisk.phd@dcm.aau.dk