(1) Stroke - 65 Plus. Continued Active Life

Sub study (i). Feasibility Study of a Novel Self-management Intervention Supporting Elderly People after a Stroke.

Sub study (ii). A Randomised Controlled cross-sectoral Trial of the Effect of a Novel Self-management Intervention Supporting Elderly People after a Stroke.

This study is designed as a cross-sectional and interdisciplinary project involving the stroke patients in the design as well.

The objectives of this study are:

- to investigate the effect on self-efficacy, activity, participation, autonomy and quality of life of a novel self-management intervention supporting elderly people with stroke from the hospital to the patients' own home
- to assess the novel self-management intervention with regard to informal caregiver burden
- to calculate cost-effectiveness in terms of extra costs of the novel self-management intervention compared to increase in self-efficacy, quality of life as well as participation and autonomy.

External Collaborators:

This study is organized and coordinated by the research unit at Hammel Neurorehabilitation Center, Municipality of Aarhus, Health and Care, and Health and Care Center Vikaergaarden in the municipality of Aarhus and the patient organization Hjernesagen.

(2) (Phlegeton) Transitions in rehabilitation: Biographical reconstruction, experiential knowledge and professional expertise

This project is designed as a multi-level and interdisciplinary project intended to:

• Gain further understanding of the biographical reconstruction taking place in the life of the individuals as a life world frame for the rehabilitation process

• grasp the courses of the individual rehabilitation processes in light of the professional and organizational contexts in which they take place

• enable insight into how the professionals make sense of their professional tasks compared to the significance given to the professional expertise and support by the patients

• facilitate analysis of professional action in light of the institutionalized cultural and structural settings which are conditioning and framing the actions and perceptions of the professionals (in collaboration with my colleague Lena Aadal, PhD)

External collaborators:

Project description for a research project involving Oslo and Akershus University College of Applied Science, Oslo University Hospital, Sunnaas Rehabilitation Hospital, in cooperation with Hammel Neurocenter and Clinic for Neurorehabilitering, Hvidovre Hospital, and Aalborg University and Metropol University College

(3) Learning and changing processes after stroke – a patient and health professionals perspectives

The purpose of this study is to compare the course of rehabilitation in Norway and Denmark (in collaboration with my colleague Lena Aadal, PhD)

This study is carried out in collaboration with the following two projects:

I: Relationship between post-stroke functioning and treatment- and rehabilitation services in a Norwegian and a Danish cohort. An international comparative prospective multicentre study.

II: Relationship between rehabilitation services and quality of life one year post-stroke in northern Norway and Denmark. A mixed method study.

External collaborators:

Universitetssykehuset i Nord Norge, Cathrine Arntzen, PhD and Siri Moe, PhD Audny Anke, Assistant professor MD PhD. University hospital in northern Norway and University of Tromsø. Guri Anita Heiberg, MD PhD student. UNN Haarstad, Synne Garder Pedersen, PT PhD student

(4) Learning and participation

Rehabilitering considered as a situative learning process and looking into how to facilitate partipation and recovery of patients with severe brain Injury (in collaboration with my colleague Lena Aadal, PhD.