

## Press release

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### Basic information

Name: Anne Raabjerg Kruse Email: [annekrse@rm.dk](mailto:annekrse@rm.dk) Phone: +45 2857 5995

Department of: Clinical Medicine

Main supervisor: Iben Blaabjerg Sundtoft, MD, PhD

Title of dissertation: Fast-track Discharge after Elective Cesarean Section

Date for defence: 31th of August 2020 at (time of day): 15.00-17.00 Place: Auditoriet, Regionshospitalet Herning + virtuelt (e-mail [annekrse@rm.dk](mailto:annekrse@rm.dk) for link).

Press release (Danish)

Accelereret forløb efter planlagt kejsersnit

Projektet omhandler forløbet efter kejsersnit med fokus på tidlig udskrivelse.

Tidlig udskrivelse belyses fra flere vinkler og ved hjælp af forskellige metoder i følgende delstudier:  
- Registerstudie, som beskriver udviklingen i indlæggelsestid efter kejsersnit i Danmark fra 2004 til 2016.

- Registerstudie med kvinder, der har fået foretaget planlagt kejsersnit ved Aarhus Universitetshospital fra 2001 til 2017. Blandt disse er alvorlige postoperative komplikationer registreret med særlig fokus på tidsinterval fra kejsersnit til kliniske symptomer med henblik på at afgøre hvornår det er sikkert at blive udskrevet efter kejsersnit.

- Randomiseret klinisk studie med flergangsfødende kvinder. De nybagte forældres perspektiv belyses i forbindelse med udskrivelse dagen efter kejsersnittet efterfulgt af hjemmebesøg af en jordemoder sammenlignet med mindst to dages indlæggelse.

Disse aspekter er vigtige for at kunne optimere forløbet efter kejsersnit i forhold til sundhedsvæsenets ressourcer og organisering samt familiernes oplevelse af tiden efter kejsersnittet.

Ovenstående er omdrejningspunkt i et nyt ph.d.-projekt fra Aarhus Universitet, Health. Projektet er gennemført af læge Anne Raabjerg Kruse, der forsvaret det d. 31/8-2020.

Forsvaret af ph.d.-projektet er offentligt og finder sted den 31/8 kl. 15 i Auditoriet (Indgang N1, kælderen), Regionshospitalet Herning, Gl. Landevej 61, 7400 Herning. Titlen på projektet er "Fast-track Discharge after Elective Cesarean Section". Yderligere oplysninger: Ph.d.-studerende Anne Raabjerg Kruse, e-mail: [annekrse@rm.dk](mailto:annekrse@rm.dk), tlf. 28575995.

Grundet covid-restriktionerne afholdes forsvaret også virtuelt (e-mail [annekrse@rm.dk](mailto:annekrse@rm.dk) for at få tilsendt link).

Bedømmelsesudvalg:

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Obstetrisk Afdeling, Oslo Universitetshospital, Norge

Press release (English)

## Fast-track Discharge after Elective Cesarean Section

This new PhD-project from Aarhus University, Health, was carried out by Anne Raabjerg Kruse, who is defending her dissertation on 31th of August 2020.

The project focuses on the postoperative course and length of hospital stay after cesarean section. Different aspects of early discharge are studied using different methods in three substudies:

- A register study describing the development in length of hospital stay after cesarean section in Denmark from 2004 to 2016.

- A register study including women undergoing planned cesarean section at Aarhus University Hospital from 2001 to 2017. Among these, major postoperative complications are registered and the time interval from cesarean section to clinical signs of complications are studied in order to estimate a safe time of discharge.

- A randomized clinical trial including multiparous women in which the perspective of the women and their partners are studied. Discharge the day after cesarean section combined with a home visit by a midwife is compared to discharge after at least two days.

These aspects are important in order to optimize the postoperative course after cesarean section, both concerning resources and organization of the health care system as well as the parents' perspectives and sense of the postoperative course after cesarean section.

The defence is public and takes place at the Regional Hospital Herning, Gl. Landevej 61, 7400 Herning. The title of the project is "Fast-track Discharge after Elective Cesarean Section". For more information, please contact PhD student Anne Raabjerg Kruse, email: [annekrse@rm.dk](mailto:annekrse@rm.dk), Phone +45 2857 5995.

Due to covid-restrictions, the defence will also be virtually accessible (please e-mail [annekrse@rm.dk](mailto:annekrse@rm.dk) to receive a link).

Assessment committee:

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