

Press release

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Basic information

Name: Charlotte Slagelse Jensen-Haarup Email: csjh@clin.au.dk Phone: +4561688615

Department of: Clinical Medicine

Main supervisor: Henrik Toft Sørensen

Title of dissertation: Colorectal Cancer Surgery and Acute Kidney Injury: A Review with Special Reference to the Risk and Prognosis of Renin-Angiotensin System Blocker Use

Date for defence: December 21st, at (time of day): 1pm Place: Klinisk Epidemiologisk Afdeling, Olof Palmes Alle 43-45, Aarhus Universitetshospital, Aarhus N.

Press release (Danish)

Ny forskning i akut nyrepåvirkning (AKI) efter operation for tyk- og endetarmskræft med fokus på brugen af medikamenter der påvirker renin-angiotensin systemet.

Er AKI en hyppig komplikation til operationer for tyk- og endetarmskræft? Er AKI forbundet med øget dødelighed hos disse patienter? Er der forskel i risikoen for at udvikle AKI og prognosen af AKI for brugere og ikke-brugere af medikamenter der hæmmer renin-angiotensin systemet? Det bidrager et nyt Ph.d.-projekt fra Aarhus Universitet, Health til forståelsen af. Projektet er gennemført af Charlotte Slagelse Jensen-Haarup, der forsvare sin Ph.d d. 21.december 2018.

Ny forskning udført af læge Charlotte Slagelse Jensen-Haarup bidrager gennem tre registerbaserede kohorte studier med viden om hyppigheden af og prognose for patienter med AKI efter operation for tyk- og endetarmskræft, samt om der er forskel i risikoen for at udvikle AKI og prognosen af AKI hos brugere/ikke-brugere af midler der hæmmer renin-angiotensin systemet. Studierne inkluderer operationer for tyk- og endetarmskræft foretaget i det nordlige Danmark mellem 2005-2011 (studie I) og mellem 2005-2014 (studie II & III).

Forsvaret af Ph.d.-projektet er offentligt og finder sted d.21. december 2018 kl.13 på Klinisk Epidemiologisk Afdeling, Olof Palmes Alle 43-45, Aarhus N. Yderligere oplysninger: Ph.d.-studerende Charlotte Slagelse Jensen-Haarup, csjh@clin.au.dk. Tlf. 61688615.

Bedømmelsesudvalg:

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Press release (English)

New research on acute kidney injury (AKI) after surgery for colorectal cancer (CRC) focusing on the use of drugs affecting the renin-angiotensin system.

Is AKI a frequent complication for CRC? Is AKI associated with mortality in CRC surgery patients? Is there a difference in the risk of developing AKI and the prognosis of AKI for users and non-users of drugs that inhibit the renin-angiotensin system? A new PhD project from Aarhus University, Health adds to the understanding of this. The project is conducted by Charlotte Slagelse Jensen-Haarup, who defends her PhD December 21st 2018.

New research conducted by Charlotte Slagelse Jensen-Haarup, MD, contributes, through three registry-based cohort studies, with knowledge about risk and prognosis for patients with AKI after CRC surgery, and if there is a difference in the risk of developing AKI and the prognosis of AKI in users / non-users of renin-angiotensin system blockers. The studies include patients undergoing CRC surgery in the Northern Denmark from 2005-2011 (study I) and 2005-2014 (studies II & III).

The defence of the PhD project is public and takes place December 21st 2018 at 1 pm, at the Department of Clinical Epidemiology, Aarhus University Hospital, Olof Palmes All 43-45, Aarhus N. Further information: PhD student Charlotte Slagelse Jensen-Haarup, csjh@clin.au.dk. Tel. 61688615.

Assessment committee:

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