

Press release

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Basic information

Name: Anne Email: Beck Phone: 28720634

Department of: Clinical Medicine

Main supervisor: Lene Seibæk

Title of dissertation: From waiting to preparing - Prehabilitation on cancer patients' terms

Date for defence: 14/05/2020 at (time of day): 2 PM Place: Due to COVID-19, the defence will be held as a web defence via Zoom.

Press release (Danish)

Fra ventetid til forberedelse - Præhabilitering på kræftpatientens præmisser

Undersøgelser tyder på, at multimodal præhabilitering, indeholdende motion, kost og angstreduktion samt ryge- og alkoholstop, kan fremme fysisk og psykisk sundhed før operation. I dette projekt undersøges, hvordan patienter der skal gennemgå kompleks, abdominal cancerkirurgi kan involveres i præhabilitering. Patienter med peritoneal karcinose udgået fra kolorektal- eller ovariecancer, der skal gennemgå cytoreduktiv kirurgi (CRS) med eller uden hyperterm intraperitoneal kemoterapi (HIPEC) kan i særdeleshed have gavn af præhabilitering, eftersom behandlingen er meget omfattende og forbundet med både kirurgiske, infektiøse og kemoterapi-relaterede komplikationer. En patientcenteret tilgang er vigtig for at fremme patienttilfredshed og adherence til et præhabiliteringsprogram, men viden på dette område mangler. For at fremme patientcentering i præhabilitering har dette projekt haft til formål at forstå perspektiver på og accept af præhabilitering hos patienter, der skal gennemgå CRS med eller uden efterfølgende HIPEC. Resultaterne præsenteres med baggrund i et nyt ph.d.-projekt fra Aarhus Universitet, Health. Projektet er gennemført af Anne Beck, der forsvaret det d. 14/05 2020.

Forsvaret af ph.d.-projektet er offentligt og finder sted den 14/05 kl. 14.00. Grundet COVID-19 vil forsvaret blive afholdt som et web forsvar via Zoom. For at deltage i forsvaret kontakt venligst Anne Beck på annebeck@clin.au.dk senest d. 13/05 2020.

Titlen på projektet er "Fra ventetid til forberedelse - Præhabilitering på kræftpatientens præmisser". Yderligere oplysninger: Ph.d.-studerende Anne Beck, email: annebeck@clin.au.dk., tlf.: 28720634.

Bedømmelsesudvalg:

Lektor Pia Dreyer
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Press release (English)

From waiting to preparing - Prehabilitation on cancer patients' terms

Studies indicate that multimodal prehabilitation programmes, including exercise, nutrition, anxiety reduction, and smoking and alcohol cessation, have the power to improve patients'

physical and psychological health prior to surgery. This project deals with the involvement of patients, who are about to undergo complex abdominal cancer surgery, in the process of prehabilitation (making patients fit for surgery). Patients with peritoneal carcinomatosis of colorectal or ovarian origin undergoing complete cytoreductive surgery (CRS) with or without hyperthermic intraperitoneal chemotherapy (HIPEC) could in particular benefit from prehabilitation, due to the magnitude of the procedure, which holds a risk for surgical – as well as infection-related, and chemotherapy-related – complications. A patient-centred approach is important and necessary in order to enhance satisfaction and adherence to prehabilitation programmes; however, in-depth knowledge about this topic is lacking. Thus, the aim of the project was to understand perspectives on and acceptability of prehabilitation among patients undergoing CRS with or without HIPEC, in order to enhance patient-centredness in relation to prehabilitation. The results will be presented in a new PhD project from Aarhus University, Health. The project was carried out by Anne Beck, who is defending her dissertation on 14/05/2020.

The defence is public and takes place on 14/05 at 2.00 PM. Due to COVID-19, the defence will be held as a web defence via Zoom. To gain access to the defence please contact Anne Beck on annebeck@clin.au.dk at the latest on 13/05 2020.

The title of the project is "From waiting to preparing - Prehabilitation on cancer patients' terms". For more information, please contact PhD student Anne Beck, email: annebeck@clin.au.dk, Phone: +45 28720634

Assesment committee:

Clinical Specialist and Associate Professor Pia Dreyer (chairperson)
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