

Press release

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Basic information

Name: Sissel Ravn Email: sira@clin.au.dk Phone: +45 51627366

Department of: Clinical Medicine

Main supervisor: Professor, consultant surgeon Lene Hjerrild Iversen

Title of dissertation: Peritoneal metastases among Danish patients with colorectal cancer: Aspects of risk and patient-centred care

Date for defence: 20/11 2020 at (time of day): 15.00 Place: Auditorium C114-101, Aarhus University Hospital, Palle Juul-Jensens Blvd. 99, 8200 Aarhus N

Press release (Danish)

Invitation til PhD forsvar: Spredning af tarmkræft til bughinden blandt danske patienter: aspekter af risiko og patient-centreret opfølgning

I løbet af sit ph.d.-studium har Sissel Ravn forsket i risiko og risikofaktorer for spredning af tarmkræft til bughinden, samt mulighederne for patient-centreret opfølgning efter kompleks kræftbehandling. Patienter med spredning af tarmkræft til bughinden kan, hvis spredningen ikke er for udbredt, tilbydes intenderet kurativ behandling i form af ekstensiv kirurgi og skylning med opvarmet kemoterapi i bughulen. Det er udfordrende at diagnosticere denne spredning så tidligt som muligt, og inden spredningen er for udbredt, hvorfor det er vigtigt at identificere tarmkræftpatienter med øget risiko for spredning til bughinden.

Patienter, som behandles med ekstensiv kirurgi og skylning med opvarmet kemoterapi, kan opleve forskellige senfølger og nedsat livskvalitet efter behandlingen. Muligheder for patientinvolvering i opfølgingsforløb efter kompleks kræftbehandling er sparsomt belyst og slet ikke for patienter efter intenderet helbredende kirurgi for tarmkræftspredning til bughinden. Studierne undersøger om inddragelse af patienternes perspektiv, ved besvarelse af elektroniske spørgeskemaer (ePRO) inden et opfølgingsbesøg, har betydning for patientinvolvering og self-management.

Studierne bidrager med ny viden om risiko og risikofaktorer for spredning af tarmkræft til bughinden, og vider at brug af ePRO i opfølgning efter kompleks kræftbehandling er mulig og synes at øge patientinvolveringen

Ph.d.-projekt fra Aarhus Universitet, Health, er gennemført ved Aarhus Universitetshospital samt institut for Klinisk Medicin.

Forsvaret af ph.d.-projektet er offentligt og vil pga COVID-19 restriktioner, foregå delvist fysisk (max. 10 personer) og delvist online (Zoom), og finder sted den 20/11 kl. 15 i auditorium C114-101, Aarhus Universitetshospital, Palle Juul-Jensens Blvd 99, Aarhus N. Titlen på projektet er "Spredning til bughinden blandt danske patienter med tarmkræft: aspekter af risiko og patient-centreret opfølgning".

Link til virtuelt forsvar fås ved at kontakte Sissel Ravn, e-mail: sissel.ravn@rm.dk, tlf. 51526366.

Bedømmelsesudvalg:

Formanden for bedømmelsesudvalget:

Professor, overlæge Pernille Tine Jensen

Afdeling for Gynækologi og Obstetrik, Aarhus Universitetshospital

Professor, overlæge Pieter J Tanis

Department of Surgery, Amsterdam University Medical Centers, The Netherlands

Professor, overlæge Helle Pappot

Afdeling for Onkologi, Rigshospitalet, DK

Medvejledere:

Henriette Vind Thaysen, RNSc, PhD

Professor Lene Seibæk

Victor Verwaal, MD, PhD

Press release (English)

Invitation to PhD defence: Peritoneal metastases among Danish patients with colorectal cancer: Aspects of risk and patient-centred care

During her PhD studies, Sissel Ravn, has investigated the risk and risk factors for spreading of malignant colorectal cancer cells to the peritoneum, ie. peritoneal metastases, along with aspects of patient-centred care. Patients with limited peritoneal metastases can be offered intended curative treatment in form of extensive surgery with hyperthermic chemotherapy. The diagnosis of peritoneal metastases at a limited stage is challenging, and therefore identification of patients at a high risk of peritoneal metastases is important.

It has been described, that patients undergoing intended curative surgery with hyperthermic intraperitoneal chemotherapy can experience decreased health-related quality of life and late complications, while aspects of patient-centred care following intended curative surgery for peritoneal metastases has been described sparsely. The studies investigate the opportunity and effect of patient-centred care accomplished by including the patient's perspective in the follow-up program after surgery.

The defence is public and will due to COVID-19 restrictions be conducted partly physical and partly online. The physical defence will take place on November 20th 2020 at 3 p.m. in Auditorium C114-101, Aarhus University Hospital, Palle Juul-Jensens Blvd. 99. The title of the project is "Peritoneal metastases among Danish patients with colorectal cancer: Aspects of risk and patient-centred care".

The link to the virtual defence can be assessed by contacting PhD student Sissel Ravn, email: sissel.ravn@rm.dk Phone +45 51627366.

Assessment Committee:

The chairman for the assessment committee:

Professor, overlæge Pernille Tine Jensen

Department of Gynecology and Obstetrics, Aarhus University Hospital, Denmark

Professor, overlæge Pieter J Tanis

Department of Surgery, Amsterdam University Medical Centers, The Netherlands

Professor, overlæge Helle Pappot

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Co-supervisors:

Henriette Vind Thaysen, RNSc, PhD

Professor Lene Seibæk

Victor Verwaal, MD, PhD

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