

Press release

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Basic information

Name: Kristine Bennedsgaard

Email: krbenn@clin.au.dk Phone: 28906523

Department of: Clinical Medicine

Main supervisor: Professor Nanna Brix Finnerup, MD, Dansk Smerteforskningscenter, AU

Title of dissertation: Chemotherapy-induced polyneuropathy

Date for defence: January 24 2020 at (time of day): 14.00 Place: Auditorium G206-142, Indg. G, G206

Press release (Danish)

Polyneuropathy efter adjuverende kemoterapi

Ph.d.-studiet fokuserer på de kroniske følger i form af nervepåvirkning og smerter efter kræftbehandling med docetaxel for brystkræft og oxaliplatin for tyktarm/endetarms kræft. Desuden undersøger studiet mekanismen bag de akutte symptomer under oxaliplatin behandling for tyktarmkræft, da patienterne får en reversibel akut indsættende smertefornemmelse, med muskelkrampe og en prikken/stikkende fornemmelse, når huden bliver afkølet. Projektet udgår fra Dansk Smerteforskningscenter, Aarhus Universitet, Health. Projektet er gennemført af Kristine Bennedsgaard, der forsvare sin ph.d. d. 24/1-2020

Forsvaret af ph.d.-projektet er offentligt og finder sted den 24/1-2020 kl. 14 i Auditorium G206-142, Aarhus Universitetshospital, Indgang G, Palle-Juul Jensens Boulevard, Aarhus N. Titlen på projektet er "Chemotherapy-induced polyneuropathy". Yderligere oplysninger: Ph.d.-studerende Kristine Bennedsgaard, e-mail: krbenn@clin.au.dk, tlf. 28906523.

Bedømmelsesudvalg:

Birgitte Brandsborg, MD, PhD, Overlæge, Lektor (Formand)

Bedøvelse og operation, Aarhus Universitetshospital, Danmark

Guido Cavaletti, MD, PhD, Overlæge, Professor

University of Milano-Bicocca, Monza, Italy

Lars Henrik Jensen, MD, PhD, Overlæge, Lektor

Danish Colorectal Cancer Center South, Onkologisk afdeling, Vejle Sygehus, Vejle, Danmark

Press release (English)

Chemotherapy-induced polyneuropathy

The PhD study focuses on the mechanism, development and prevalence of chronic polyneuropathy (CIPN) and neuropathic pain after treatment with docetaxel or oxaliplatin against breast cancer and colorectal cancer, respectively. Furthermore, the study examines the mechanism of the acute side effects during oxaliplatin treatment, as patients get a reversible acute onset of allodynia, with muscle cramps and dysesthesia when touching something cold. The project was carried out by Kristine Bennedsgaard, who is defending her dissertation on January 24 2020.

The defence is public and takes place on January 24 2020 at 14.00 in Auditorium G206-142, Aarhus University Hospital, Entrance G, Palle-Juul Jensens Boulevard, Aarhus N. The title of the project is Chemotherapy-induced polyneuropathy. For more information, please contact PhD student Kristine Bennedsgaard, email: krbenn@clin.au.dk, phone +45 2890 6523

Assessment committee:

Birgitte Brandsborg, MD, PhD, Consultant, Associate Professor (chairman)
Department of Anesthesiology, Aarhus University Hospital, Denmark

Guido Cavaletti, MD, PhD, Consultant, Professor
University of Milano-Bicocca, Monza, Italy

Lars Henrik Jensen, MD, PhD, Consultant, Associate Professor
Danish Colorectal Cancer Center South, Department of Oncology, Vejle Hospital, Vejle, Denmark

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