

## **Press release**

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### **Basic information**

Name: Karen Rokkedal Lausch Email: karelaus@rm.dk Phone: 21913536

Department of: Clinical Medicine

Main supervisor: Merete Storgaard

Title of dissertation: Candidaemia in children and adults - morbidity, management and mortality

Date for defence: 30.11.2018 at (time of day): 14.00 Place:

Press release (Danish)

National undersøgelse af candidæmi hos børn og voksne i Danmark

Candidæmi er den hyppigst forekomne invasive svampeinfektion og forbundet med høj morbiditet og mortalitet. Danmark er kendt for en særlig høj forekomst af candidæmi og en høj andel af de mere resistente non-albicans species. Candidæmi rammer hovedsageligt i forvejen svækkede patienter og det er derfor vigtigt at kende de hyppigst underliggende tilstande for at kunne iværksætte hurtig og målrettet behandling allerede ved mistanke om candidæmi.

Et nyt ph.d.-projekt fra Aarhus Universitet, Health, udført i samarbejde med Statens Serum Institut har inkluderet alle candidæmi patienter i Danmark for at beskrive underliggende sygdomme, behandling og dødelighed. Projektet er gennemført af Karen Rokkedal Lausch, der forsvarer det d. 30/11/2018.

Forsvaret af ph.d.-projektet er offentligt og finder sted den 30/11 kl. 14 i auditorium J116-113 (indgang J, plan1), Ac. Titlen på projektet er "Candidaemia in children and adults – morbidity, management and mortality". Yderligere oplysninger: Ph.d.-studerende Karen Rokkedal Lausch, e-mail: karelaus@rm.dk, tlf. 21913534.

# Bedømmelsesudvalg:

Mette Holm, Pediatric infectious disease specialist, Associate professor, Aarhus University Hospital, Denmark - Chairman

Emmanuel Roilides, Professor of Pediatrics, Chief of Pediatric Infectious Diseases, and Director of the Infectious Diseases Research Laboratory, Hippokration Hospital, Faculty of Medicine, Aristotle University School of Health Sciences, Thessaloniki, Greece

Jannik Helweg-Larsen, Associate Professor, Clinic of Infectious Diseases, National Hospital of Denmark, Copenhagen, Denmark

Press release (English)

Nationwide investigation of ccandidameia in children and adults

Candidaemia is the most common invasive fungal infection with severe morbidity and mortality. Denmark is known for a particularly high incidence rate for candidaemia, more than twice the rate of our neighbouring countries, and a high prevalence of the more resistant non-albicans species. Candidameia affects already hospitalised patients with diverse underlying diseases. To be able to initiate rapid and appropriate treatment it is important to know the most frequent underlying diseases



and effect of treatment. A new PhD-project from Aarhus University in collaboration with Statens Serum Institut included all candidameia patients in Denmark to describe underlying diseases, effect of treatment and mortality. The project was carried out by Karen Rokkedal Lausch who is defending her dissertation on 30/11/2018.

The defence is public and takes place on 30/11 at 14h in J116-113 (J entrance, level 1), Aarhus Universityhospital, Palle Juul-Jensens Boulevard 164, 8200 Aarhus N. The title of the project is Candidaemia in children and adults - morbidity, management and mortality. For more information, please contact PhD student Karen Rokkedal Lausch, email: Karelaus@rm.dk, Phone +45 21913534.

### Assessment committee:

Mette Holm, Pediatric infectious disease specialist, Associate professor, Aarhus University Hospital, Denmark - Chairman

Emmanuel Roilides, Professor of Pediatrics, Chief of Pediatric Infectious Diseases, and Director of the Infectious Diseases Research Laboratory, Hippokration Hospital, Faculty of Medicine, Aristotle University School of Health Sciences, Thessaloniki, Greece

Jannik Helweg-Larsen, Associate Professor, Clinic of Infectious Diseases, National Hospital of Denmark, Copenhagen, Denmark name, title and place of employment of the three members of the committee

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