

Press release

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Basic information

Name: Mette Holland-Fischer Email: mhf@rn.dk Phone: 24656050

Department of: Clinical Medicine

Main supervisor: Mette Nørgaard

Title of dissertation: "RHEUMATOID ARTHRITIS, ANKYLOSING SPONDYLITIS AND HOSPITALIZATION WITH PNEUMONIA"

Date for defence: 03.10.2018 at (time of day): 13.00-15.00 Place: Auditoriet, Forsknings hus, Søndre Skovvej 15, 9000 Aalborg

Press release (Danish)

Lungebetændelse hos patienter med leddegigt og rygsøjlegigt: Risiko og Prognose

Har patienter med leddegigt eller rygsøjlegigt en dårligere prognose, når de bliver indlagt med lungebetændelse? Et nyt ph.d.-projekt fra Aarhus Universitet, Health. Projektet er gennemført af Overlæge Mette Holland-Fischer, der forsvaret det d. 3/10 2018

Der eksisterer kun sparsom viden om hvilken betydning, det at have enten leddegigt eller rygsøjlegigt, har for risikoen for at få - og prognosen, hvis man har lungebetændelse. Mette Holland-Fischer har brugt danske registre og databaser til at undersøge om den medicin patienter med leddegigt får for deres sygdom øger risikoen for lungebetændelse. Hun undersøgte også om leddegigt var forbundet med øget dødelighed hos patienter indlagt med lungebetændelse og om gigtpatienternes gigttaktivitet og den behandling de havde fået for deres leddegigt op til indlæggelsen havde betydning for dødeligheden samt om patienter med rygsøjlegigt har højere dødelighed, når de bliver indlagt med lungebetændelse end patienter der ikke har rygsøjlegigt og højere risiko for komplikationer og genindlæggelse.

Forsvaret af ph.d.-projektet er offentligt og finder sted den 3/10 kl. 13.00 i Auditoriet, Forsknings hus, Søndre Skovvej 15, 9000 Aalborg. Titlen på projektet er "Rheumatoid arthritis, Ankylosing Spondylitis and hospitalization with Pneumonia". Yderligere oplysninger: Ph.d.-studerende Mette Holland-Fischer, e-mail: mhf@rn.dk, tlf. 24656050.

Bedømmelsesudvalg:

Professor Kim Overvad (chairman)

Department of Public Health, Epidemiological Section, Aarhus University, Aarhus, Denmark

Professor Bjorn Guðbjörnsson

Centre for Rheumatology Research, National University Hospital of Iceland, Reykjavik, Iceland

Clinical associate professor Hanne Merete Lindegaard

Department of Rheumatology Odense University Hospital, Odense, Denmark

Press release (English)

Rheumatoid arthritis, ankylosing spondylitis and hospitalization with pneumonia

Is rheumatoid arthritis or ankylosing spondylitis associated with increased mortality in patients hospitalized with pneumonia? The project was carried out by Mette Holland-Fischer, who is defending her dissertation on 3/10.

To improve our understanding of infection risk and prognosis in patients with rheumatoid arthritis and ankylosing spondylitis this thesis used Danish medical databases to examine the risk for, and prognosis after, pneumonia among these patients taking disease activity and pharmacotherapy into account. Particularly, we examined if rheumatoid arthritis was associated with increased mortality in patients hospitalized with pneumonia, and how pre-admission rheumatoid arthritis disease activity and pharmacotherapy influenced prognosis. We examined how rheumatoid arthritis treatment affected risk of hospitalization for pneumonia and we examined if ankylosing spondylitis was associated with increased mortality, complications and readmission in patients hospitalized with pneumonia.

The defence is public and takes place on 3/10 at 13.00 in the Auditorium, Forskningshuset, Sønder Skovvej 15, 9000 Aalborg. The title of the project is "Rheumatoid arthritis, Ankylosing Spondylitis and hospitalization with Pneumonia". For more information, please contact PhD student Mette Holland-Fischer, email: mhf@rn.dk, Phone +45 24656050.

Assessment committee:

Professor Kim Overvad (chairman)

Department of Public Health, Epidemiological Section, Aarhus University, Aarhus, Denmark

Professor Björn Guðbjörnsson

Centre for Rheumatology Research, National University Hospital of Iceland, Reykjavik, Iceland

Clinical associate professor Hanne Merete Lindegaard

Department of Rheumatology Odense University Hospital, Odense, Denmark

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