

Press release

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Basic information

Name: Jakob Søgaard Juul Email: j.juul@ph.au.dk Phone: +4561777404

Department of: Public Health

Main supervisor: Peter Vedsted

Title of dissertation: Using the faecal immunochemical test in general practice: diagnostic workup of patients with non-alarm symptoms of colorectal cancer

Date for defence: 16 March 2017 at (time of day): 2.00 pm Place: Samfundsmedicinsk Auditorium (lecture hall 101), building 1262, Aarhus University, Bartholins Allé 4, DK-8000 Aarhus C

Press release (Danish)

Diagnostik af tarmkræft i almen praksis ved brug af en afføringsprøve for blod

Langt hovedparten af personer med tyktarmskræft diagnosticeres via den praktiserende læge, selv efter det nyligt indførte screeningsprogram for tarmkræft. En af de helt store udfordringer er, at cirka halvdelen af disse patienter præsenterer vage og ikke-specifikke symptomer, som ikke giver lægen mistanke om kræft. Det gør det svært for lægen at opdage kræften i tide.

Spørgsmålet er, om afføringsprøven FIT, der kan identificere spor af usynligt blod i afføringen, kan bruges af den praktiserende læge i udredningen af disse patienter. Dette spørgsmål er det centrale omdrejningspunkt i et nyt ph.d.-projekt fra Aarhus Universitet, Health. Projektet er gennemført af læge Jakob Søgaard Juul og udgår fra Center for Cancerdiagnostik i Praksis (CaP) ved Forskningsenheden for Almen Praksis, Institut for Folkesundhed, Aarhus Universitet.

Forsvaret af ph.d.-afhandlingen er offentligt og finder sted fredag d. 16. marts 2018 kl. 14.00 i Samfundsmedicinsk Auditorium (lokale 101), bygning 1262, Aarhus Universitet, Bartholins Allé 4, 8000 Aarhus C.

Titlen på forelæsningsen er "Using the faecal immunochemical test in general practice: diagnostic workup of patients with non-alarm symptoms of colorectal cancer". Yderligere oplysninger: Ph.d.-studerende Jakob Søgaard Juul, e-mail: j.juul@ph.au.dk, tlf. 61 77 74 04.

Bedømmelsesudvalg:

Professor og overlæge Lene Hjerrild Iversen, Kirurgisk Afdeling, Institut for Klinisk Medicin, Aarhus Universitet (formand)

Professor Niek de Wit, Department of General Practice, University Medical Center Utrecht, The Netherlands

Professor Tom Marshall, Institute of Applied Health Research, University of Birmingham, England

Press release (English)

Diagnosing colorectal cancer in general practice by using a test for blood in faeces

The vast majority of people with colorectal cancer are diagnosed via the general practitioner (GP), even after the newly introduced screening program for bowel cancer. One of the major challenges is that about half of these patients present with vague and non-specific symptoms that do not raise suspicion of cancer. This makes it difficult for the GP to discover the cancer early.

The question is whether the faecal immunochemical test (FIT), which can identify traces of invisible blood in the faeces, can be used as a tool by the GP in the diagnostic workup of these patients. This is the central focal point in a new PhD project from Aarhus University, Health. The PhD project has been

carried out by Jakob Søgaard Juul at the Centre for Cancer Diagnosis in Primary Care (CaP), Department of Public Health, Aarhus University.

The public oral defence of the PhD dissertation will take place on Friday 16 March 2018 at 2.00 pm in Samfundsmedicinsk Auditorium (lecture hall 101), building 1262, Aarhus University, Bartholins Allé 4, DK-8000 Aarhus C.

The title of the lecture is 'Using the faecal immunochemical test in general practice: diagnostic workup of patients with non-alarm symptoms of colorectal cancer'. Further information: PhD student Jakob Søgaard Juul, e-mail: j.juul@ph.au.dk, tel. +45 61 77 74 04.

Assessment committee:

Professor Lene Hjerrild Iversen, Department of Clinical Medicine – Surgical Gastroenterology, Aarhus University (chairman)

Professor Niek de Wit, Department of General Practice, University Medical Center Utrecht, The Netherlands

Professor Tom Marshall, Institute of Applied Health Research, University of Birmingham, England

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