

Press release

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Basic information

Name: Marie Dahl Email: bath@clin.au.dk Phone: +45 26209926

Department of: Clinical Medicine

Main supervisor: Professor Jes Lindholt

Title of dissertation: "Screening for cardiovascular diseases in postmenopausal women: acceptability, prevalence, non-attendance and effectiveness"

Date for defence: 15.1.18 at (time of day): 14.00 Place: Regionshospitalet Viborg, Tolbodgade 12, 8800 Viborg, lokale 102

Press release (Danish)

Overskrift

Screening for hjertekarsygdomme blandt kvinder

Et nyt ph.d.-projekt fra Aarhus Universitet, Health, bidrager med ny viden, der medvirker til at belyse rationalet for at tilbyde et kombineret screeningsprogram for hjertekarsygdomme til ældre kvinder. Projektet er gennemført af Marie Dahl, der forsvare afhandlingen d. 15/1 2018.

Hjertekarsygdomme er en af de vigtigste årsager til sygdom og død blandt kvinder. Der er således behov for en øget indsats for at forebygge hjertekarsygdomme. Én løsning kunne være at tilbyde et screeningsprogram til ældre kvinder.

For at kunne vurdere om screening er en attraktiv forebyggelsesstrategi, er det nødvendigt at klarlægge accepten af screening og forebyggende tiltag samt de aktuelle sygdomshyppigheder. Dette belyses i studie 1, hvor 60-77 årige kvinder bosiddende i Viborg Kommune blev inviteret til at deltage i et screeningsprogram. Dog ikke alle inviterede ønsker at deltage. Årsagerne hertil er vigtige at belyse og derfor interviewes kvinder, som fravælger screening i studie 2 for at belyse deres perspektiv på screening. Endeligt er de helbredsmæssige gevinster ved et screeningsprogram nødvendige at klarlægge for at kunne vurdere rationalet af en sådan forebyggende indsats. I studie 3 vurderes derfor de kortsigtede helbredsmæssige gevinster iht. død og hjertekarsygdomme blandt de screenede kvinder sammenlignet med en kontrol gruppe uden screeningstilbud.

Forsvaret af ph.d.-projektet er offentligt og finder sted den 15/1 2018 kl. 14.00 i lokale 102, Regionalhospitalet Viborg, Tolbodgade 12, Viborg. Titlen på projektet er "Screening for cardiovascular diseases in postmenopausal women: acceptability, prevalence, non-attendance and effectiveness". Yderligere oplysninger: Ph.d.-studerende Marie Dahl, e-mail: bath@clin.au.dk, tlf. 26209926

Bedømmelsesudvalg:

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Press release (English)

Headline

Screening for cardiovascular diseases in women

A new PhD-project from Aarhus University, Health, contributes with novel knowlegde adressing some of the uncertainties associated with evaluating the rationale of a multifaceted screening program to elderly women. The project was carried out by Marie Dahl, who is defending her dissertation on 15/1 2018.

Cardiovascular disease is a predominant cause of mortality and morbidity among women. Thus, an increased effort to prevent cardiovascular diseases is of importance. One solution may be to offer a screening program to elderly women.

Assessing whether screening is an attractive strategy in the prevention of cardiovascular diseases, the acceptance of screening and preventive interventions as well as the disease prevelances have to be clarified. This is investigated in study 1, where women aged 60-77 years living in Viborg Municipality were invited to screening. However, not all the invited choose to participate. Reasons for non-attendance are important to illuminate. Therefore, women who declined the screening invitation are interviewed to explore their perspectives on screening in study 2. Finally, to evaluate the rationale of such a preventive effort, the health benefits have to be estimated. This is done in study 3, where the short-term benefits are estimated by comparing the mortality and cardiovascular morbidity among the invited women and a control group.

The defence is public and takes place on 15/1 2018 at 14.00 in room 102, Viborg Hospital, Tolbodgade 12, Viborg. The title of the project is "Screening for cardiovascular diseases in postmenopausal women: acceptability, prevalence, non-attendance and effectiveness". For more information, please contact PhD student Marie Dahl, email: bath@clin.au.dk, Phone +4526209926.

Assessment committee:

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