Press release

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Basic information

Name: Line Thorndal Moll Email: linethor@rm.dk Phone: 26359338

Department of: Public Health

Main supervisor: Claus Vinther Nielsen

Title of dissertation: Sick leave due to neck or shoulder pain: Interventions, MRI assessment and prognosis

Date for defence: December 18th at (time of day): 2 pm Place: MarselisborgCentret, P.P.Ørumsgade 11, bygning 8.

Press release (Danish)

Ny forskning i nakke- og skulderpatienters tilbagevenden til arbejdet

Hvad virker, når nakke-/skulderpatienter skal tilbage til arbejdet? Det bidrager et nyt ph.d.-projekt fra Aarhus Universitet, Health til forståelsen af. Projektet er gennemført af Line Moll, der forsvarer det d. 18. december 2018.

Nakkesmerter koster samfundet milliarder hvert år. I kroner og ører beløber udgifterne til behandling og overførselsindkomster for danskere, der må forlade arbejdsmarkedet i utide, sig til knap 3 mia. kr hvert år. Alligevel mangler der viden om, hvilken type behandling, der i en dansk kontekst er den mest gavnlige for patienters tilbagevenden til arbejdsmarkedet.

Ny forskning udført af læge Line Thorndal Moll bidrager med et vigtigt skridt i forståelsen af de faktorer, der bidrager til at få patienter tilbage på arbejdsmarkedet. Studiet sammenligner en tværfaglig indsats over for patienter med nakke- og skuldersmerter med en kortere og mere enstrenget behandling. Studiet er udført på Regionshospital Silkeborg blandt 168 patienter. Bag den tværfaglige indsats stod et team af læger, fysioterapeuter, socialrådgivere og andre faggrupper.

Ph.d.-projektet indeholder også et studie, hvor forskellige sundhedsprofessionelle vurderer de samme MR-scanninger af nakken og dernæst sammenligner deres vurderinger.
Endelig er det blevet undersøgt, hvilke typer oplysninger, der bedst forudsiger prognosen for tilbagevenden til arbejde: er det patienternes køn, patient-rapporterede oplysninger, resultater af lægeundersøgelse eller MR-fund der giver den vigtigste viden, når prognosen skal vurderes?

Forsvaret af ph.d.-projektet er offentligt og finder sted den 18/12 kl. 14 Aarhus Universitet, MarselisborgCenteret, P.P.Ørumsgade 11, bygning 8, Aarhus. Yderligere oplysninger: Ph.d.-studerende Line Thorndal Moll, e-mail: linethor@rm.dk, tlf. 26359338.

Bedømmelsesudvalg:

Professor Vivi Schlünssen
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Professor Kirsten Fonager
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Press release (English)
New research on return to work among sickness absentees with neck or shoulder pain

How to improve return to work among sickness absentees with neck or shoulder pain? A new PhD project from Aarhus University contributes to understanding this issue. The project was performed by Line Moll, and the public defense takes place on December 18th 2018.

In Denmark, 16% of sick leave days attribute to neck pain, and society's expenditure on treatment and transfer payments amount to almost 3 billion DKR a year. Yet, knowledge is lacking about which type of treatment that can improve return to work.

New research performed by MD Line Thorndal Moll contributes to understanding the factors that help sickness absentees with neck or shoulder pain return to work. The study compares a multidisciplinary with a brief intervention both of which were offered at Silkeborg Regional Hospital among 168 sickness absentees. Involved in the multidisciplinary intervention were physicians, physiotherapists, social workers and other professionals.
The PhD project also comprises a study where different health care professionals assess the same MRIs of the cervical spine and compare their assessments. Finally, the PhD project comprises a study exploring which type of information contributes the most important information when predicting return to work: is it the gender of the sickness absentees, patient-reported information, the physician's clinical findings or MRI findings?

The defence is public and takes place on MarselisborgCentret, P.P.Ørumsgade 11, bygning 8 on December 18th at 2pm. For more information, please contact PhD student Line Thorndal Moll, email: linethor@rm.dk, Phone +45 26359338.

Assessment committee: name, title and place of employment of the three members of the committee
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