

Press release

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Basic information

Name: Lone Kirkeby Email: lonekirk@rm.dk Phone: +45 26391347

Department of: Clinical Medicine

Main supervisor: Professor Torben Bæk Hansen

Title of dissertation: Surgery for trapeziometacarpal osteoarthritis. Risk and prognosis in relation to occupational hand force requirements.

Date for defence: 9/10/2020 at (time of day): 2 PM Place: Regional Hospital of Holstebro

Press release (Danish)

Artrose (slidgigt) i tommelens rodled - risiko og prognose i relation til håndbelastende arbejdsfunktion

Artrose i tommelens rodled er en hyppig sygdom. Symptomer i form af smerter fra leddet kan hurtigt medføre begrænsninger i dagligdagen. Hvis der er mange smerter, kan operation med fjernelse af en håndrodsknogle eller isætning af et kunstigt rodled komme på tale. Der er kun begrænset viden om, hvorvidt håndbelastende arbejde medfører øget risiko for at få artrose i tommelens rodled. Formålene for denne afhandling er for det første at belyse om håndbelastende arbejde medfører øget risiko. Yderligere formål er at undersøge om håndbelastende arbejde gør det mere vanskeligt at vende tilbage til arbejdet efter operation, og om håndbelastende arbejde forringer holdbarheden af et indsat kunstigt rodled. Resultaterne præsenteres i et nyt ph.d.-projekt fra Aarhus Universitet, Health. Projektet er gennemført af Lone Kirkeby, der forsvare afhandlingen d. 9. oktober 2020.

Forsvaret af ph.d.-projektet er offentligt og finder sted den 09/10-2020 kl. 14 online via Zoom eller med mulighed for fremmøde i Foredragssal 1-2, Indgang U, Regionshospitalet Holstebro, Lægårdvej 12, 7500 Holstebro. Titlen på projektet er "Artrose i tommelens rodled. Risiko og prognose i relation til håndbelastende arbejdsfunktion". Yderligere oplysninger: Ph.d.-studerende Lone Kirkeby, e-mail: lonekirk@rm.dk, tlf. +45 26391347.

<https://aarhusuniversity.zoom.us/j/61421877774?pwd=bS9hTzBncTQwcXBmZXNoekI4UVV1dz09>
Meeting ID: 614 2187 7774
Passcode: 241434

Bedømmelsesudvalg:

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Press release (English)

Surgery for trapeziometacarpal osteoarthritis - Risk and prognosis in relation to occupational hand force requirements

Osteoarthritis of the basal joint of the thumb is a frequent disease. Pain from the joint may quickly lead to limitations in daily activities. In case of severe pain surgical treatment with removal of a small carpal bone or insertion of an artificial joint is possible. Little is known regarding occupational hand force requirements and the risk of osteoarthritis in the basal joint of the thumb. This study aims to examine whether higher occupational hand force requirements increases the risk of osteoarthritis. Further aims are to examine whether higher occupational hand force requirements makes returning to work after surgery more difficult and whether higher occupational hand force requirements decreases the durability of an artificial joint. The results are presented in a new PhD project from Aarhus University, Health. The project was carried out by Lone Kirkeby, who is defending her dissertation on October 9th 2020.

The defence is public and takes place on 09/10-2020 at 2 PM in Foredragssal 1-2, Entrance U, Regional Hospital of Holstebro, Laegaardvej 12, 7500 Holstebro, Denmark. The title of the project is Surgery for trapeziometacarpal osteoarthritis. Risk and prognosis in relation to occupational hand force requirements. For more information, please contact PhD student Lone Kirkeby, email: lonekirk@rm.dk, Phone +45 26391347.

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Assessment committee:

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