

Press release

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Basic information

Name: Sebastian Udholm Email: udholm@clin.au.dk Phone: 61695230

Department of: Clinical Medicine

Main supervisor: Vibeke Hjortdal

Title of dissertation: Lifelong Burden of Small Unrepaired Atrial Septal Defect

Date for defence: 06.09.2019 at (time of day): 13:00 Place: Hjertemedicinsk Konferencerum (ved indgang F)

Press release (Danish)

Senkomplikationer ved små ikke-lukkede atrieseptum-defekter

Voksne patienter med en lille, ikke-opereret atrieseptum-defekt har indtil for nyligt været anset som fuldstændig raske. Denne opfattelse bliver dog udfordret i nærværende ph.d.-projekt, hvor patienter med små atrieseptum-defekter, som ikke vurderes at kræve lukning tidligt i livet, bliver karakteriseret. Vores resultater viser, at patienter med en lille, ikke-opereret atrieseptum-defekt har en øget risiko for præmatur død og kroniske sygdomme, samt dårligere arbejdskapacitet sammenlignet med baggrundsbefolkningen. Små atrieseptum-defekter kan ikke længere anses som værende en fuldstændig benign medfødt læsion. Ovenstående er et nyt ph.d.-projekt fra Aarhus Universitet, Health. Projektet er gennemført af Sebastian Udholm, der forsvare det d. 06/09

Forsvaret af ph.d.-projektet er offentligt og finder sted den 06/09 kl. 13 i Hjertemedicinsk Konferencerum, Aarhus Universitets Hospital, Palle Juul Jensens Blvd. 99, Aarhus. Titlen på projektet er "Lifelong Burden of Small Unrepaired Atrial Septal Defect". Yderligere oplysninger: Ph.d.-studerende Sebastian Udholm, e-mail: udholm@clin.au.dk, tlf. 61695230.

Bedømmelsesudvalg:

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Nicolas Madsen, Medical director, Associate Professor,

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Press release (English)

Lifelong Burden of Small Unrepaired Atrial Septal Defect

Patients with small atrial septal defects are generally believed to be as healthy as the general population. We have challenged this dogma. Our results confirm the notion, that a small atrial septal defect is far from being a benign lesion. The reported long-term outcome in adults with this lesion showed that these patients have reduced lifespan, impaired exercise capacity, more chronic diseases and that many needed interventions. Our results should challenge the guidelines for follow-up as these need to be reconsidered. The above-mentioned project is a new project from Aarhus University, Health. The project was carried out by Sebastian Udholm, who is defending his dissertation on 06/09.

The defence is public and takes place on 06/09 at 13 in Dept. Cardiology Conference Room, Aarhus University Hospital, Palle Juul Jensens Blvd. 99, Aarhus. The title of the project is "Lifelong Burden of Small Unrepaired Atrial Septal Defect". For more information, please contact PhD student Sebastian Udholm, email: udholm@clin.au.dk, Phone +45 61695230.

Assessment committee:

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