

Press release

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Basic information

Name: Kristine Zøylner Swan Email: kristineswan@clin.au.dk Phone: 21436395

Department of: Clinical Medicine

Main supervisor: Viveque Egsgaard Nielsen

Title of dissertation: "The dilemmas of thyroid nodule risk-stratification in the prediction of differentiated thyroid carcinoma"

Date for defence: 16th of May 2018 at (time of day): 15.30 Place: Palle Juul-Jensen - Auditoriet in Dansk Neuroforskningscenter, Aarhus University Hospital

Press release (Danish)

Risiko-stratificering og diagnostik af knuder i skjoldbruskkirtelen

Udredning af knuder i skjoldbruskkirtelen kan være vanskeligt, da tilgængelige præoperative diagnostiske tests ikke altid kan skelne de få ondartede knuder fra de mange godartede. Nye metoder til præoperativ påvisning af ondartede knuder i skjoldbruskkirtelen undersøges i et nyt ph.d.-projekt fra Aarhus Universitet, Health. Projektet er gennemført af Kristine Zøylner Swan, der forsvarende det d. 16/5-2018.

I ph.d.-projektet undersøges ultralydbaseret elastografi og thyroideastimulerende hormon som mulige nye markører for kræft i skjoldbrusk kirtlen. Disse resultater sammenholdes med de diagnostiske egenskaber ved de metoder der benyttes i det nuværende multidisciplinære udredningsprogram for knuder i skjoldbruskkirtelen. Forsvaret af ph.d.-projektet er offentligt og finder sted den 16/5-18 kl. 15.30 i Palle Juul-Jensen - Auditoriet, Dansk Neuroforskningscenter, Aarhus Universitetshospital, Nørrebrogade 44, bygning 10G, Aarhus. Titlen på projektet er "The dilemmas of thyroid nodule risk-stratification in the prediction of differentiated thyroid carcinoma". Yderligere oplysninger: Ph.d.-studerende Kristine Zøylner Swan, e-mail: kristineswan@clin.au.dk, tlf. 21436395.

Bedømmelsesudvalg:

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Press release (English)

Risk-stratification and diagnosis of thyroid nodules.

Diagnosing thyroid nodules preoperatively is challenging. Available diagnostic tests are unable to rule out malignancy in a subset of nodules being indistinguishable from the large background of benign nodules. Novel methods for preoperative identification of thyroid carcinoma are investigated in a PhD project from Aarhus University. The project was carried out by Kristine Zøylner Swan, who is defending her dissertation on 16/5-2018.

The PhD-project investigates ultrasonographic elastography and thyroid stimulating hormone in the prediction of thyroid malignancy. These results are compared with the diagnostic properties of current tests performed in the multi-disciplinary diagnostic work-up of thyroid nodules. The defence is public and takes place on 16/5 at Palle Juul-Jensen - Auditoriet in Dansk Neuroforskningscenter, Aarhus University Hospital, Nørrebrogade 44, bygning 10G, Aarhus. The title of the project is "The dilemmas of thyroid nodule risk-stratification in the prediction of differentiated thyroid carcinoma". For more information, please contact PhD student Kristine Zøylner Swan, email: kristineswan@clin.au.dk, Phone +45 2143 6395.

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