

Press release

Please fill in this form and return it to graduateschoolhealth@au.dk in Word format along with a portrait photo in JPEG format, if you would like it to accompany your press release, no later than three weeks prior to your defence.

Basic information

Name: Sara B. Jager Email: sj@biomed.au.dk Phone:

Department of: Biomedicine

Main supervisor: Christian B. Vægter

Title of dissertation: Satellite Glial Cell Involvement in Neuropathic Pain

Date for defence: 7/9 at (time of day): 13.00 Place: Store Anatomisk auditorium, bygning 1232, lokale 115

Press release (Danish)

Satellit glia celler og neuropatisk smerte

Neuropatisk smerte er en kronisk smertetilstand, der blandt andet kan opstå på grund af nerveskader. Tilstanden er svær at behandle blandt andet fordi man ikke kender de underliggende mekanismer. I dette studie har vi undersøgt hvordan nervecellernes støtteceller, de såkaldte satellit glia celler, er involveret i udvikling af neuropatisk smerte efter en nerveskade. Studiet er et nyt ph.d.-projekt fra Aarhus Universitet, Health. Projektet er gennemført af Sara B. Jager, der forsvare det d. 7/9

Forsvaret af ph.d.-projektet er offentligt og finder sted den 7/9 kl. 13 i Store Anatomisk auditorium, Aarhus Universitet, C. F. Møllers Allé, Aarhus. Titlen på projektet er "Satellite Glial Cell Involvement in Neuropathic Pain". Yderligere oplysninger: Ph.d.-studerende Sara B. Jager, e-mail: sj@biomed.au.dk

Bedømmelsesudvalg:

Lektor Jane Hvarregaard Christensen, Institut for Biomedicin, Aarhus Universitet,
Lektor Parisa Gazerani, Det Sundhedsvidenskabelige Fakultet, Institut for Medicin og
Sundhedsteknologi, Aalborg Universitet
Forsknings direktør Abdelaziz Moqrich, Institut de Biologie du Développement de Marseille (IBDM).

Press release (English)

Satellite glial cells and neuropathic pain

Neuropathic pain is a chronic pain condition, which can arise do to a nerve injury. The condition is difficult to treat partly because the underlying mechanisms are unknown. In this study, we have investigated how the neurons' supportive cells, the so-called satellite glial cells, are involved in the development of neuropathic pain after a nerve injury. The project was carried out by Sara B. Jager, who is defending her dissertation on 7/9.

The defence is public and takes place on 7/9 at 1pm in Store Anatomisk auditorium, Aarhus University, C.F. Møllers Allé, Aarhus. The title of the project is "Satellite Glial Cell involvement in Neuropathic pain". For more information, please contact PhD student Sara B. Jager, email: sj@biomed.au.dk.

Assessment committee: Associate Professor Jane Hvarregaard Christensen, Department of Biomedicine, Aarhus University.
Associate Professor Parisa Gazerani, The faculty of Medicine, Department of Health Science and Technology, Aalborg University.
Research Director Abdelaziz Moqrich, Institut de Biologie du Développement de Marseille (IBDM)e

Permission

By sending in this form:

- I hereby grant permission to publish the above Danish and English press releases as well as any submitted photo.
- I confirm that I have been informed that any applicable inventions shall be treated confidentially and shall under no circumstances whatsoever be published, presented or mentioned prior to submission of a patent application, and that I have an obligation to inform my head of department and the university's Patents Committee if I believe I have made an invention in connection with my work. I also confirm that I am not aware that publication violates any other possible holders of a copyright.