

DSKFNM Foredragskonkurrence: Fredag d. 15/9-16 kl. 16.30-17.10

16.32	<p>Hybrid PET/MRI Imaging in Healthy Unsedated Newborn Infants with Quantitative rCBF Measurements using 15O-water PET</p> <p><u>Julie Bjerglund Andersen^a</u>, Ulrich Lindberg^a, Oline Vinter Olesen^a, Didier Benoit^a, Claes Nøhr Ladefoged^a, Henrik BW Larsson^a, Liselotte Højgaard^a, Gorm Greisen^b, Ian Law^a</p> <p><i>a. Department of Clinical Physiology, Nuclear Medicine and PET, Rigshospitalet, University of Copenhagen, Denmark</i></p> <p><i>b. Department of Neonatology, Rigshospitalet, University of Copenhagen, Denmark</i></p>
16.39	<p>Identification of mediators in media-transferred radiation-induced bystander effect in breast cancer cells</p> <p><u>Karina Lindbøgg Madsen</u>, Poul Flemming Højlund-Carlsen and Birgitte Brinkmann Olsen</p> <p><i>Department of Nuclear Medicine, Odense University Hospital, Odense, Denmark</i></p>
16.46	<p>Validation of Siemens CARE kV for use with PET/CT: dose reduction and PET quantification</p> <p>Troels Jørgensen¹, Mille A. Micheelsen², Erik Dupont³, <u>Natalie A. Bebbington⁴</u></p> <p><i>1. Sjællands Universitetshospital, Klinisk Fysiologisk og Nuklearmedicinsk afdeling, Næstved</i></p> <p><i>2. Sjællands Universitetshospital, Klinisk Fysiologisk og Nuklearmedicinsk afdeling, Køge</i></p> <p><i>3. Sjællands Universitetshospital, Medicoteknisk Afdeling, Køge</i></p> <p><i>4. Siemens Healthcare A/S, Aarhus</i></p>
16.53	<p>Optimised diagnostic of ventilation/perfusion SPECT/CT in COPD patients with use of CPAP prior to lung scintigraphy</p> <p><u>Paludan JP¹</u>, Andresen SR¹, Abrahamsen J¹, Jensen MS², Høyer C¹</p> <p><i>1: Department of Clinical Physiology</i></p> <p><i>2: Department of Internal medicine, Regional Hospital Central Jutland</i></p>
17.00	<p>Low-dose myocardial blood flow imaging using 82Rb-PET (RUBILOW 2.0)</p> <p><u>Camilla M Hoff</u>, Lars P Tolbod, Hendrik J Harms, Kirsten Bouchelouche, Jørgen Frøkiær, Jens Sørensen.</p> <p><i>Department of Nuclear Medicine and PET Center, Aarhus University Hospital, Aarhus, Denmark</i></p>