

DSKFNM Posterkonkurrence: Fredag d. 15/9-16 kl. 17.00-18.00

P1	<p>Accuracy, repeatability and reproducibility of xSPECT Quant sensitivity calibrations using a NIST-traceable point source</p> <p>Paw C. Holdgaard¹, Heidi C. Larsen¹, <u>Natalie A. Bebbington</u>²</p> <p>1. <i>Nuklearmedicinsk Afdeling, Vejle Sygehus, Sygehus Lillebælt, DENMARK</i> 2. <i>Siemens Healthcare A/S, Århus, DENMARK</i></p>
P2	<p>¹⁸F-FDG PET/CT revealed tuberculosis in children with lymphadenopathy</p> <p><u>Marie Øbro Fosbøl</u>¹, Ulrikka Nygaard², Anne Kiil Berthelsen¹, Lise Borgwardt¹</p> <p>1. <i>Department of Clinical Physiology, Nuclear Medicine & PET, Rigshospitalet, Copenhagen, Denmark</i> 2. <i>Department of Pediatrics and Adolescent Medicine, Juliane Marie Centre, Rigshospitalet, Copenhagen, Denmark</i></p>
P3	<p>⁸²Rb Cardiac PET in patients with known ischemic heart disease – a direct comparison with ¹⁵O-water Cardiac PET</p> <p><u>Camilla M Hoff</u>, Lars P Tolbod, Hendrik J Harms, Kirsten Bouchelouche, Jørgen Frøkiær, Jens Sørensen. <i>Department of Nuclear Medicine and PET Center, Aarhus University Hospital, Aarhus, Denmark</i></p>
P4	<p>Assessment of acute bone loading in humans using [¹⁸F]-NaF PET - a PET/MRI pilot study</p> <p><u>Bryan Haddock</u>¹, Audrey P. Fan², Charlotte Suetta¹, Feliks Kogan², Garry Evan Gold^{2,3}</p> <p>1 <i>Dep. of Clinical Physiology, Nuclear Medicine and PET, Rigshospitalet, Copenhagen University Hospital, Denmark.</i> 2 <i>Department of Radiology, Stanford University, Stanford, California, USA.</i> 3 <i>Department of Bioengineering, Stanford University, Stanford, California, USA; Department of Orthopaedic Surgery, Stanford University, Stanford, California, USA.</i></p>
P5	<p>Effects of iMAR on CT and PET reconstructions in patients with metal hip implants</p> <p><u>Paw C. Holdgaard</u>¹, Louise F. Grønnemark¹, Natalie A. Bebbington²</p> <p>1. <i>Department of Nuclear Medicine, Vejle, Lillebælt Hospital, Denmark</i> 2. <i>Siemens Healthineers, Århus, Denmark</i></p>
P6	<p>En tur på cyklen giver bedre billeder</p> <p><u>Mia Hedelund Jørgensen</u>, Julie Marie Grüner, Peter Mørup <i>Klinisk fysiologisk/nuklearmedicinsk afdeling, Sjællands Universitetshospital, Køge</i></p>
P7	<p>Er tiden løbet fra pinholekollimatoren til thyreoideaskintigrafi og blevet overhalet indenom af SPECT/CT?</p> <p>Tine Nygaard Gregersen, Peter Iversen, Henrik Bluhme, Anne Kirstine Arveschoug <i>Nuklearmedicin og PET, Aarhus Universitetshospital</i></p>

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P8	<p>FDG PET-CT for selection and follow-up of patients with distal rectal cancer treated with primary chemoradiotherapy intended for Watchful Waiting</p> <p>Peymaneh Mobarak-Abadi^{1}, Paw Christian Holdgaard^{1}, Ane Lindegaard Appelt^{2}, John Pløen^{3}, Lars Henrik Jensen^{3}, Søren Rafael Rafaelsen^{4}, Anders Jakobsen ^{3}.</p> <p><i>{1} Department of Nuclear Medicine, Vejle Hospital, Vejle, Denmark,</i> <i>{2} Leeds Institute of Cancer and Pathology, University of Leeds & Leeds Cancer Centre, St James's University Hospital, Leeds, West Yorkshire, United Kingdom,</i> <i>{3} Department of Oncology, Vejle Hospital, Vejle, Denmark,</i> <i>{4} Department of Radiology, Vejle hospital, Vejle, Denmark</i></p>
P9	<p>iMAR reduces CT artefacts for hip prostheses and increases accuracy of SUV when used for PET attenuation correction</p> <p><u>Natalie A. Bebbington¹</u>, Paw C. Holdgaard²</p> <p>1. Siemens Healthcare A/S, Århus, DENMARK 2. Nuklearmedicinsk Afdeling, Vejle Sygehus, Sygehus Lillebælt, DENMARK</p>
P10	<p>Måling af visceralt fedtvæv – en sammenligning af DEXA med Bioimpedans</p> <p><u>Ole Hansen</u>, Helle Ludvig, Peter Hovind, Charlotte Suetta</p> <p><i>Klinik for Klinisk Fysiologi, Nuklearmedicin & PET, Rigshospitalet</i></p>
P11	<p>Prediction of hematological toxicity in Radium-223 therapy in patients with advanced metastatic castration-resistant prostate cancer</p> <p><u>Marie Øbro Fosbøl¹</u>, Peter Meidahl Petersen², Andreas Kjær¹, Jann Mortensen¹</p> <p>1. Department of Clinical Physiology, Nuclear Medicine & PET and Cluster for Molecular Imaging, Rigshospitalet and University of Copenhagen, Denmark 2. Department of Oncology, Rigshospitalet, University of Copenhagen, Denmark</p>
P12	<p>SPECT DEFÆKOGRAFI</p> <p>Et værdifuldt værktøj i evaluering af det funktionelle resultat ved Hirschsprungs sygdom</p> <p><u>Nina Højer Hansen¹</u>, Svend Hvidsten², Niels Qvist¹, Rasmus Gaardkær Nielsen³, Jane Simonsen²</p> <p>1. Kirurgisk afdeling A, Odense Universitetshospital 2. Nuklearmedicinsk afdeling, Odense Universitetshospital 3. HCA Børnehospital, Odense Universitetshospital</p>
P13	<p>Static Bone Scintigraphy Images of Hands and Feet – How low can we go?</p> <p><u>Tayyab Mahvish</u>, Mikkelsen Henny, Haddock Bryan, Andersen Ulrik B, Suetta Charlotte, Hovind Peter.</p> <p><i>Klinik for Klinisk Fysiologi, Nuklearmedicin og PET, Rigshospitalet Glostrup</i></p>
P14	<p>Value of real-time time-activity curves when evaluating need for diuretic on dynamic renograms</p> <p><u>Paw C. Holdgaard¹</u>, Anita Erslev¹, Natalie A. Bebbington²</p> <p>1. Vejle Sygehus, Lillebælt Hospital, Denmark. 2. Siemens Healthineers, Århus, Denmark</p>