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P1	**[99mTc]--Labeled Interleukin-8 as a Diagnostic Tool Compared to [18F]FDG and CT in an Experimental Porcine Osteomyelitis Model** Pia Afzelius[1], Peter Mikael Helweg Heegaard[2], Svend Borup Jensen[3,4], Aage Kristian Olsen Alstrup[5], Henrik Carl Schønheyder[6,7], Annemarie Eek[8],Otto Boerman[8], Ole Lerberg Nielsen[9]. *[1]Department of Diagnostic Imaging, North Zealand Hospital, Hillerød, University Hospital of Copenhagen, [2]Department of Biotechnology and Biomedicine, Danish Technical University, DTU, Lyngby, ; [3]Department of Nuclear Medicine, Aalborg University Hospital; [4]Department of Chemistry and Biochemistry, Aalborg University Hospital; [5]Department of Nuclear Medicine and PET Centre, Aarhus University Hospital, [6]Department of Clinical Microbiology, Aalborg University Hospital, [7]Department of Clinical Medicine, Aalborg University Hospital, [8]Department of Radiology and Nuclear Medicine, Radboudumc, Nijmegen, The Netherlands, and [9]Department of Veterinary and Animal Sciences, Faculty of Health and Medical Sciences, University of Copenhagen.*
P2	**An untapped potential for imaging of peripheral osteomyelitis in paediatrics using [18F]FDG PET/CT —the inference from a juvenile porcine model** Pia Afzelius[1,2], Ole Lerberg Nielsen[3], Aage Kristian Olsen Alstrup[4], Henrik Carl Schønheyder[5,6], S. B. Hansen[4] *[1]Department of Diagnostic Imaging, North Zealand Hospital, Hillerød, University Hospital of Copenhagen, ; [2]Department of Nuclear Medicine, Aalborg University Hospital, [3]Department of Veterinary and Animal Sciences, Faculty of Health and Medical Sciences, University of Copenhagen, [4]Department of Nuclear Medicine and PET Centre, Aarhus University Hospital; [5]Department of Clinical Microbiology, Aalborg University Hospital, [6]Department of Clinical Medicine, Aalborg University Hospital*
P3	**Vertebral Fracture Analysis and the use of 18F-NaF PET/CT to Diagnose non-traumatic Vertebral Fracture in Men with Metastatic Prostate Cancer** Trine B. Andersen, Lars Jødal, Nikolaj S. Nielsen, Lars J. Petersen *Nuklearmedicinsk afd., Aalborg sygehus*
P4	**The Frequency of Incidental focal Breast Lesions Identified by 18F-Fluorodeoxyglucose-Positron Emission Tomography: A retrospective Study of patients from Region North, Denmark** Jeannette D. Andersen, Lars J. Petersen, Helle D. Zacho *Nuklearmedicinsk afd., Aalborg sygehus*
P5	**Parametric Whole Body FDG PET Scan: Just Do It!** M. F. Pedersen, H. Danielsen, L. C. Gormsen, O. L. Munk *Department of Nuclear Medicine and PET Centre, Aarhus University Hospital*
P6	**Brown tumor er en vigtig differentialdiagnose til knoglemetastase ved påvisning af fokale patologiske forandringer på knogleskintigrafi, case report** Elham Safdari, Marianne Dreyer *Klinisk fysiologi og nuklearmedicin Afsnit, Billeddiagnostisk Afdeling, Nordsjællands Hospital*
P7	**Sporstoffer til diagnosticering af Parkinson sygdom, 18F-FE-PE2I vs I123–FP-CIT - sammenligning af diagnostisk værdi, strålehygiejne og patientoplevelse** Ole Hansen *Klinik for klinisk fysiologi, nuklearmedicin og PET, Rigshospitalet Glostrup*

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P8	**Glomerular filtration rate by radioisotope: Do we need to measure patients' weight and height?** Lene Bøtker-Rasmussen, Majbritt Hjarsbæk Hansen, Henriette Grønbech, Pia Hedegaard, Stella Hold, Thomas Lund Andersen, Oke Gerke, Poul Flemming Høilund-Carlsen, Jane Angel Simonsen *Department of Nuclear Medicine, Odense University Hospital*
P9	**Opnås samme kalibrerings resultater når semi-automatiseret blodtryksmåling testes på to forskellige simulatorer?** Katrine Louise Weikop[1], Inge Buch[1], Ole Leif Knudsen[2], Helle Kuhn[2], Niels Wiinberg[3] *1 Institut for Teknologiske Uddannelser, Københavns Professionshøjskole* *2 Medicoteknisk afdeling, Region H.* *3 Klinisk fysiologisk/nuklearmedicinsk afdeling, Bispebjerg Hospital,*