

16.32	<p>Blod-perfusion i osteomyelitiske og bløddelslæsioner studeret med [¹⁵O]vand i en grisemodel</p> <p><u>Lars Jødal</u>^{1,2,3}, Ole L Nielsen¹, Pia Afzelius⁴, Aage KO Alstrup², Søren B Hansen²</p> <p>¹ Institut for Veterinær Sygdomsbiologi, Københavns universitet ² Nuklearmedicinsk Afdeling og PET-center, Aarhus Universitetshospital ³ Nuklearmedicinsk Afdeling, Aalborg Universitetshospital ⁴ Billeddiagnostisk Afdeling, Nordsjællands Hospital, Hillerød, Københavns Universitetshospital</p>
16.39	<p>Total hemispheric glycolysis ratio by FDG-PET/CT in gliomas; Evaluating diaschisis and potential prognostic information</p> <p><u>Eivind Antonsen Segtnan</u>^{1,2}, Peter Grupe¹, Oke Gerke^{1,3}, Jens Ole Jarden⁴, Sofie Bæk Christlieb¹, Caius Constantinescu¹, John Erling Pedersen¹, Sina Houshmand⁵, Søren Hess^{1,6,7}, Mojtaba Zarei⁸, Albert Gjedde⁹, Abass Alavi⁵, Poul Flemming Højlund-Carlsen^{1,7}</p> <p>¹Department of Nuclear Medicine, Odense University Hospital, Odense, Denmark, ² University of Southern Denmark, Odense, Danmark, ³Centre of Health Economics Research, Odense, University of Southern Denmark, ⁴Department of Neurology, Herlev University Hospital, Copenhagen, Denmark, ⁵Centre of Health Economics Research, Odense, University of Southern Denmark, ⁶Division of Nuclear Medicine, Department of Radiology, Perelman School of Medicine, Hospital of the University of Pennsylvania, Philadelphia, PA, USA, ⁷Department of Radiology and Nuclear Medicine, Hospital of Southwest Jutland, Esbjerg, Denmark, ⁸Department of Clinical Research, Faculty of Health Sciences, University of Southern Denmark, Odense, Denmark, ⁹National Brain Mapping Centre, Shahid Beheshti University (Medical and General Campus), Tehran, Iran., ⁹Department of Neuroscience and Pharmacology, Panum Institute, University of Copenhagen, Copenhagen, Denmark</p>
16.46	<p>Hepatobiliary secretion of conjugated bile acids in patients with cholestasis quantified by ¹¹C-cholylsarcosine PET</p> <p><u>Nikolai Worm Orntoft</u>,^{1,2} Ole Munk,¹ Kim Frisch,¹ Peter Ott,² Susanne Keiding,^{1,2} Michael Sørensen^{1,2}</p> <p>¹Department of Nuclear Medicine & PET Centre, Aarhus University Hospital; ²Department of Hepatology & Gastroenterology, Aarhus University Hospital;</p>
16.53	<p>Effects of Transjugular Intrahepatic Portosystemic Shunt (TIPS) on blood volume distribution in patients with cirrhosis</p> <p><u>Troels M. Busk</u>^{1,2}, Jens H. Henriksen¹, Stefan Fuglsang¹, Flemming Bendtsen², Jens O. Clemmesen³, Fin S. Larsen³ and Søren Møller¹.</p> <p>¹Centre of Functional Imaging and Research, Department of Clinical Physiology and Nuclear Medicine, Copenhagen University Hospital Hvidovre, ²Gastro Unit, Medical Division, Copenhagen University Hospital Hvidovre, ³Department of Hepatology, Copenhagen University Rigshospitalet, Denmark.</p>
17.00	<p>Changes in human renal cortical and medullary perfusion and blood oxygenation (BOLD) levels during sympathetic activation, measured with contrast-free, MR-based methods</p> <p><u>Ulrik B. Andersen</u>¹, Henrik BW. Larsson¹, Bryan Haddock¹</p> <p>¹Dep. of Clinical Physiology, Nuclear Medicine & PET, Rigshospitalet, Copenhagen University Hospital, Denmark</p>