

**DSKFNM Foredragskonkurrence      Fredag d. 12/9-14 kl. 16.10-18.00**

16.12	<p>Ny MR-metode til vurdering af hjernens blodgennemstrømning hos patienter med forsnævring af halspulsåren</p> <p><b>Mark B. Vestergaard</b>, Julie Marie Grüner, Ulrik Andersen, Helle Iversen, Henrik BW Larsson.                  Diagnostisk afdeling, Glostrup Hospital.</p>
16.21	<p>Postprandial stigning i den splanchniske gennemblødning og ændring i levervenen iltmætning sammenholdt med angiografi hos patienter mistænkt for mesenteriel isk</p> <p><b>Christian Høyer</b><sup>1</sup>, Mette Høgh Christensen<sup>1</sup>, Robert Leusink<sup>2</sup>, Jan Abrahamsen<sup>1</sup>                  1)Klinisk Fysiologisk Afd., Regionshospitalet Viborg, 2) Karkirurgisk Afd., Regionshospitalet Viborg</p>
16.30	<p>Artefacts in low-count SPECT studies, missing head and color banding</p> <p><b>Robin de Nijs</b>, Björn Neumann Jensen, Jann Mortensen                  Klinik for klinisk fysiologi, nuklearmedicin og PET, Rigshospitalet</p>
16.39	<p>The acute noradrenaline-induced enhancement of dynamic cerebral autoregulation is attenuated after lipopolysaccharide infusion in healthy volunteers.</p> <p><b>Ronan M. G. Berg</b><sup>1,2</sup>; Ronni R. Plovsing<sup>3</sup>; Damian M. Bailey<sup>4</sup>; Niels-Henrik Holstein-Rathlou<sup>5</sup>; Kirsten Møller<sup>2,6</sup>  <sup>1</sup>Department of Clinical Physiology, Nuclear Medicine &amp; PET, University Hospital Rigshospitalet, Copenhagen Ø, Denmark; <sup>2</sup>Centre of Inflammation and Metabolism, University Hospital Rigshospitalet, Copenhagen Ø, Denmark; <sup>3</sup>Intensive Care Unit 4131, University Hospital Rigshospitalet, Copenhagen Ø, Denmark; <sup>4</sup>Neurovascular Research Laboratory, Faculty of Health, Science and Sport, University of Glamorgan, South Wales CF374AT, United Kingdom; <sup>5</sup>Renal and Vascular Research Section, Department of Biomedical Sciences, Faculty of Health Sciences, University of Copenhagen, Copenhagen N, Denmark; <sup>6</sup>Neurointensive Care Unit 2093, Department of Neuroanaesthesiology, University Hospital Rigshospitalet, Copenhagen Ø, Denmark.</p>
16.48	<p>Bilaterally augmented forearm capillary filtration capacity in patients with unilateral BCRL                  can be explained by increased levels of vascular endothelial growth factor-c.</p> <p><b>Mads Radmer Jensen</b><sup>1</sup>, Lene Rørdam<sup>1</sup>, Tonny Karlsmark<sup>2</sup>, Charlotte Lanng<sup>3</sup>, Jens Bülow<sup>1</sup>                  1Klinisk Fysiologisk og Nuklearmedicinsk Afdeling, Bispebjerg Hospital, København NV                  2Dermato-Venerologisk Afdeling D/S, Bispebjerg Hospital, København NV                  3Brystkirurgisk Afdeling Fa, Herlev Hospital, Herlev.</p>
16.57	<p>PET DoseMapper - Et designværktøj til strålebeskyttelse</p> <p><b>Jonas Hermansen</b>                  Klinisk Fysiologisk afdeling, Herlev Hospital</p>

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17.06	<p>Absorption og initial metabolisme af <sup>75</sup>Se-selenomethionin: en kinetisk model baseret på dynamisk scintigrafi</p> <p>Lasse R. Søndergaard<sup>1</sup>, Morten Damgaard<sup>2</sup>, <b>Stefan Fuglsang</b><sup>1</sup>, Johnny T. Ottesen<sup>3</sup>, Susanne Ditlevsen<sup>4</sup> and Jan L. Madsen<sup>1</sup></p> <p><sup>1</sup>Klinisk fysiologi og nuklearmedicin, Hvidovre Hospital,<sup>2</sup> Klinisk fysiologi og nuklearmedicin, Køge Sygehus,<sup>3</sup> Institut for Natur, Systemer og Modeller (NSM), Roskilde Universitet, <sup>4</sup>Matematisk Institut, Københavns Universitet.</p>
17.15	<p>New vasoactive peptides in cirrhosis: Organ extraction and relation to the vasodilatory state</p> <p><b>Nina Kimer</b><sup>1,2</sup>, Jens Peter Goetze<sup>3</sup>, Flemming Bendtsen<sup>2</sup>, Søren Møller<sup>1</sup></p> <p><sup>1</sup>Department of Clinical Physiology and Nuclear Medicine and <sup>2</sup>Gastro Unit, Copenhagen University Hospital Hvidovre, <sup>3</sup>Department of Clinical Biochemistry, Copenhagen University Hospital Rigshospitalet</p>
17.24	<p>Diagnostisk værdi af <sup>18</sup>F-FDG PET/CT som første billeddiagnostik ved mistanke om recidiv af colorektal cancer ved stigende CEA</p> <p><b>Michael Gade</b><sup>1</sup>, Magdalene Kubik<sup>1</sup>, Rune V. Fisker<sup>1</sup>, Ole Thorlacius-Ussing<sup>2</sup>, Lars J. Petersen<sup>1</sup></p> <p><sup>1</sup>Nuklearmedicinsk Afdeling og <sup>2</sup>Kirurgisk Gastroenterologisk Afdeling, Klinisk Kræftforskningscenter, Aalborg Universitetshospital</p>
17.33	<p>Is Cystatin C an ideal marker of renal dysfunction in cirrhosis?</p> <p><b>Preetee Hurry</b><sup>1</sup>, Jørgen Hjelm Poulsen<sup>2</sup>, Flemming Bendtsen<sup>3</sup>, Søren Møller<sup>1</sup></p> <p><sup>1</sup>Departments of Clinical Physiology and Nuclear Medicine, <sup>2</sup>Clinical Biochemistry, <sup>3</sup>Medical Gastroenterology, Hvidovre Hospital, University of Copenhagen, Denmark</p>
17.42	<p>Implementering af fuld dosismodulering ved helkrops-PET/CT: Hvordan påvirkes stråledosis til patienten?</p> <p><b>Christina Baun</b>, Kirsten Falch, O. Gerke, Poul Erik Braad, Henrik Petersen Nuklearmedicinsk Afdeling, Odense Universitetshospital.</p>
17.51	<p>Red cell mass measurement in the diagnostics of PV and ET anno 2013</p> <p><b>Mette Aaby Smith</b>(1), Anders Møjnbæk(1), Allan Johansen(2), Hanne Vestergaard(3)</p> <p>1: stud med, SDU, 2: Nuklearmedicinsk afdeling, OUH, 3: Hæmatologisk afdeling, OUH</p>