

Susanne Keiding: CV
MD, DMSc, Associate Professor

January 2011

Medical Department V (Hepatology) and PET Centre
Aarhus University Hospital and University of Aarhus, Denmark

Education

1987: Specialist in Medical Gastroenterology.

1984: Specialist in Hepatology.

1981: Specialist in Internal Medicine.

1977-1978: Postdoctoral scientific training in physiology, biochemistry, mathematics, statistics, experimental and clinical hepatology, University of Copenhagen, Denmark.

1978: Doctor of Medical Science, Thesis: "Intakt levers galaktoseomsætning" (English Title: "Galactose elimination in intact pig liver").

1969: Medical Doctor, University of Copenhagen.

Employment

Since 2002: Associate Professor at Aarhus University.

Since 1992: Consultant Physician at Dept. of Medicine V (Hepatology), and since 1995 at the PET Centre, Aarhus University Hospital, Aarhus, Denmark.

Research stays abroad for 1-12 months-periods

Dept. of Mathematics, University of Queensland, Brisbane, Australia, several visits.

Dept. of Hepatology, Mayo Clinic, Minnesota, USA.

Liver Transplantation Unit, Groningen University Hospital, The Netherlands.

Liver Unit, University of California, San Francisco, USA.

Recent Major Grants

2010-2012: Lundbeck Foundation: Unraveling of the mechanisms behind and the beneficial effects of L-ornithine + phenylacetate in the treatment of hyperammonemia in cirrhotic patients.

2009-2011: Danish Medical Research Council: Effect of branched amino acids on ammonia metabolism in the body investigated by PET/CT.

2009 and 2011-2012: Danish Cancer Society: Early detection of hepatocellular carcinoma with PET/CT using the galactose-analogue ¹⁸F-deoxy-galactose.

2008-2009: Aase and Ejnar Danielsens Foundation, Denmark: Regional blood perfusion and metabolic function in healthy and diseased liver, investigated by PET/CT.

2007-2009: The Danish Medical Research Council: Regional metabolic capacity of the liver as measured non-invasively with dynamic PET/CT.

2006-2011: Liver Disease Research Branch, National Institutes of Diabetes and Digestive and Kidney Diseases, National Institutes of Health (NIH), USA (R01-DK074419): Pathophysiological interpretations of dynamic PET/CT of molecular liver biology.