Department of Clinical Physiology, Nuclear Medicine and PET

Publications 2009

Doctoral theses and PhD theses defended during the year of 2009

Pinborg L. Molecular Imaging of receptors and transporters in humans using PET and SPECT: from models to methods and potentially to pitfalls. Defended June 4th 2009 at University of Copenhagen, Faculty of Health Sciences.

Bie-Olsen LG. Influence of hypoglycaemia and basal renin-angiotensin system activity on regional cerebral blood flow different cognitive loads, a H215O PET study. Defended September 4th 2009 at University of Copenhagen, Faculty of Health Sciences.

Chakera A. Technical challenges and clinical implications of preoperative sentinel node identification in breast cancer and cutaneous melanoma. Defended May 19th 2009 at Rigshospitalet, University of Copenhagen, Faculty of Health Sciences.

Erritzoe D. In vivo serotonergic markers in overweight and schizophrenic human subjects. Defended April 17th 2009 at University of Copenhagen, Faculty of Health Sciences.

Kaltbitzer J. The serotonin transporter and behavior. Gene environment interactions. Defended November 16th 2009 at University of Copenhagen, Faculty of Health Sciences.

Kornum B. A pig model for studies of serotonergic mechanisms in memory disorders. Defended October 29th 2009 at University of Copenhagen, Faculty of Health Sciences.

Marner L. Molecular brain imaging of the serotonin system: Reproducibility and evaluation of PET radiotracers. Defended March 13th 2009 at University of Copenhagen, Faculty of Health Sciences.

Skovgaard D. Positron Emission Tomography in the study of skeletal muscle and tendon: metabolic, cellular and matrix response to exercise. Defended December 3rd 2009 at University of Copenhagen, Faculty of Health Sciences.

Scientific publications


Scheinin NM, Aalto S, Koikkalainen J, Lotjonen J, Karrasch M, Kemppainen N Vitanen M, Nagren K, Helin S,


