

Neurobiology Research Unit's Christmas Symposium

December 7th 2007, 9:00- 15:45

Auditorium 93, Entrance between Juliane Maries Vej 20-22, Rigshospitalet

9:00 -9:15 Welcome: Neurobiology Research Unit 2007. Prof. Olaf B. Paulson

9:15 -10:30 Morning session --- Chair: Susana Aznar

Genetic risk of mood disorders and serotonergic neurotransmission. Vibe Frøkjær

Salivary Cortisol levels in healthy volunteers from PET. Anita Dole

All 5-HT_{2A} gene variants are functional-Really??! Amir Hashemi

Determination of the weights of downscatter windows in T-123 SPECT studies. Robin de Nijs

Bolus infusion optimization. Anetta Claussen

Coffee

11:00 -12:00 Guest lecture: The influence of light on brain functions. Prof. Morten Møller.

Lunch

13:00 -14:15 Afternoon session --- Chair: Karine Madsen

What is Cimbi? Karam Sidaros

In vivo gene transfer to the minipig brain. Birgitte Rahbek

[11C]PFB-imaging in a porcine model of Alzheimer's disease. Anders Ertorp

Serotonergic degeneration in an Alzheimer's disease model. Peter Vestergaard

5-HT₄ receptors and serotonin fiber density in transgenic mice with altered glucocorticoid receptor.

Lisbeth Kirkegaard

Coffee

14:30 -15:45 Late session --- Chair: Jens Munk Hansen

Scientific citations in Wikipedia. Finn Årup Nielsen

PET study of 5-HT_{2A} versus SERT. David Ertorp

The influence of inheritance and environment in depression. Celia Kjaerby Hansen

Receptor TrkB mediated regulation of the serotonin receptor 5-HT_{2A}. Andreas Schmidt

GHB -a novel neurotransmitter? Petrine Wellendorph

All are welcome

