



International Postgraduate Course on Fabry disease and Neuroscience

Berlin, Germany; February 22 – 23, 2008

In order to educate and train medical professionals in understanding Fabry disease, University of Rostock is establishing this international, annual postgraduate course on Fabry disease and neuroscience. The course will connect experienced physicians, neuroscientists and experts on the disease with medical professionals from all backgrounds and aims at providing an informal scientific platform for Fabry disease.

Faculty

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Lionel Ginsberg

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Edwin Kolodny

New York University
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USA

Arndt Rolfs

Neurobiology Laboratory
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Day 1

- 10.00 - 10.15** Welcome Note and introduction **A. Rolfs**
- 10.15 - 10.45** Strategies for the treatment of hereditary metabolic storage disorders **E. Kolodny**
- 10.45 - 11.15** X-chromosomal lysosomal storage disorders **M. Beck**
- 11.15 - 11.45** Pathomechanism in lysosomal storage disorders **S. Walkley**
- 11.45 - 12.45** *Lunch Break*
- 12.45 - 13.30** Introduction session of participating postgraduates
- 13.30 - 14.00** Cellular pathophysiology of lysosomal storage diseases
V. Gieselmann
- 14.00 - 14.30** Fabry disease: vasculopathy of the brain?
A. Burlina
- 14.30 - 15.00** Psychopathology in Fabry patients **I. Schermully**
- 15.00 - 15.30** *Coffee Break*
- 15.30 - 16.00** Fabry and the eye **K. Falke**
- 16.00 - 16.30** Natural history of the cerebrovascular complications in Fabry disease **L. Ginsberg**
- 16.30 - 17.00** Panel Discussion **All Participants**
- 18.30 - 20.00** Sightseeing Bustour
- 20.00** *Dinner*

Day 2

- 10.00 - 10.30** Fabry and stroke **A. Rolfs**
- 10.30 - 11.00** Biomarkers in Fabry disease **J. Aerts**
- 11.00 - 11.30** Effect of genetic modifiers on cerebral lesions in Fabry disease
G. Altarescu
- 11.30 - 13.00** *Lunch Break*
- 13.00 - 13.30** Animal models in Fabry disease **M. Haskins**
- 13.30 - 14.00** Neuropathic and cerebrovascular correlates of hearing loss in Fabry disease **M. Ries**
- 14.00 - 14.30** Treatment of Fabry disease **D. Hughes**
- 14.30 - 15.00** *Coffee Break*
- 15.00 - 15.30** Effect of enzyme replacement treatment on pain **B. Hoffmann**
- 15.30 - 16.00** CNS pathology and vascular abnormalities in Fabry disease
E. Kolodny
- 16.00 - 16.45** Panel Discussion **All Participants**
- 20.00** *Dinner*