



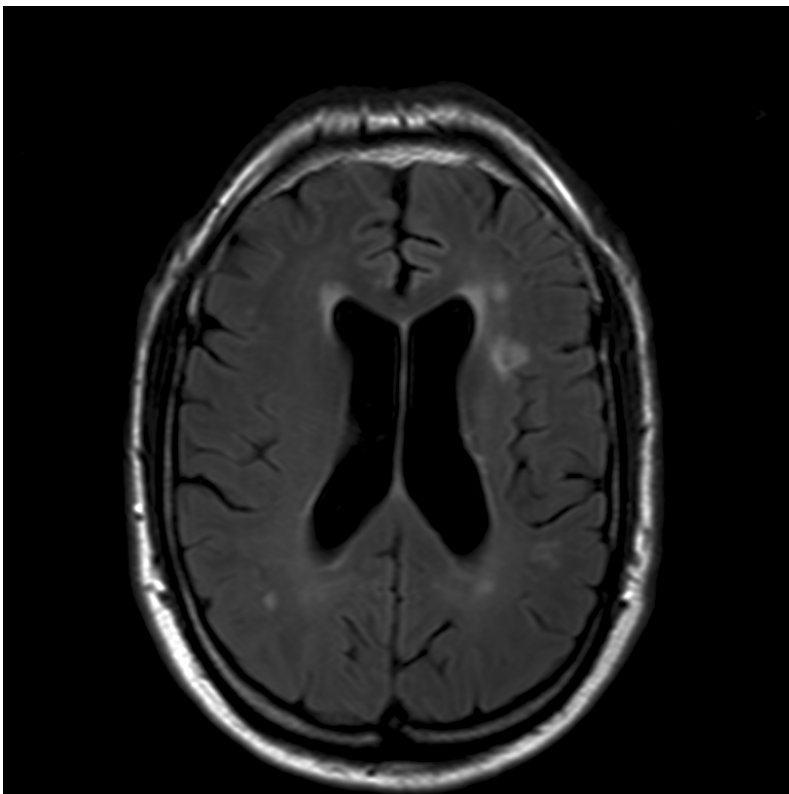
Amsterdam  
Lysosome Center



Academisch Medisch Centrum  
Universiteit van Amsterdam

# SPHINX Education Program: Cerebral manifestations in Fabry disease

*"A practical, interactive workshop"*



30/31 October 2013  
Ziedses des Plantenzaal, AMC

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Welcome to this SPHINX Education Program.

SPHINX, the Amsterdam Lysosome Center is located at the AMC and aims to educate physicians and researchers in the field of rare lysosomal storage disorders. This course on cerebral aspects of Fabry disease has an informal and interactive character in order to:

- Learn from the experience of experts in the field of neurological manifestations in Fabry disease
- Challenge the experts and your colleagues with your opinion
- Ask the experts for advice on your clinical case(s)

**Objectives:**

1. To update knowledge on central nervous system pathology in Fabry disease, with emphasis on pathophysiology, clinical manifestations and imaging;
2. To enhance exchange of experiences for the benefit of patient management;
3. To support radiological assessment in your own practice;
4. To build a network for future collaboration or consultation.

**Targeted audience:** Physicians or researchers with an interest in the management of Fabry disease. Maximum number of participants = 30.

**Evaluation:** After filling out an evaluation form, the participants will receive a certificate of attendance of the course.

**Costs:** Course, stay and dinner are for free. Flight should be arranged by participant.

**Application:** Please send your application for attendance before September 30, 2013 to: [m.biegstraaten@amc.uva.nl](mailto:m.biegstraaten@amc.uva.nl). Your application should include full name, medical specialty, name of institute, contact details and a brief motivation why you think that this course is of interest to you.

**Case histories:** Physicians are encouraged to contribute case histories for discussion. Please send your contribution and your questions 2 weeks before the start of the course to: [m.biegstraaten@amc.uva.nl](mailto:m.biegstraaten@amc.uva.nl). We request that you restrict your presentation to 15 minutes per case.

During the course, all participants will receive a USB stick with a copy of the lectures and relevant literature.

**Organizing Committee**

Alessandro Burlina, lecturer  
Andreas Fellgiebel, lecturer  
Carla Hollak, lecturer  
Frank-Erik de Leeuw, lecturer  
Gabor Linthorst, lecturer  
Linda van der Tol, lecturer  
Leonardo Vedolin, lecturer  
Marieke Biegstraaten, coordinator  
Birgit Ensing, secretary

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### **Arrival 30 October 2013**

- 16.00-16.05 : Welcome; outline of the course  
Gabor Linthorst
- 16.05-16.30 : Clinical spectrum of Fabry disease  
Gabor Linthorst
- 16.30-17.15 : Pathophysiology of Fabry disease  
Carla Hollak
- 19.00-22.00 : Drinks and dinner

### **Programme 31 October 2013**

- 09.00-09.15 : Pre test
- 09.15-09.45 : Central nervous system manifestations in Fabry disease  
Alessandro Burlina
- 09.45-10.15 : Cognitive decline and depression in Fabry disease  
Andreas Fellgiebel
- 10.15-10.45 : Coffee break
- 10.45-11.15 : Screening for Fabry disease in young stroke patients  
Frank-Erik de Leeuw
- 11.15-11.45 : Diagnostic dilemmas in patients with cerebral manifestations and a  
non-classical disease course  
Linda van der Tol
- 11.45-12.30 : Imaging of cerebral manifestations including MRI-DTI in Fabry disease  
Leonardo Vedolin
- 12.30-13.30 : Lunch
- 13.30-15.00 : Computer based learning  
Leonardo Vedolin
- 15.00-16.15 : Case presentations / discussions  
Moderator: Gabor Linthorst
- 16.15-16.30 : Post test: clinical decision making (contest!)
- 16.30 : End of the course; evaluation forms and certificates
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SPHINX, the Amsterdam Lysosome Center was founded in 2008 by the departments of Medical Biochemistry, Internal Medicine, Paediatrics and Radiology, formally establishing a platform for clinical and scientific collaborations on lysosomal storage disorders at the AMC.

SPHINX aims to integrate clinical and preclinical research as well as multidisciplinary care and education, in order to improve diagnosis, treatment and knowledge of lysosomal storage disorders. As part of their educational program, SPHINX offers training courses and expert meetings. Sponsors can take advantage of these courses by contracting SPHINX through an unrestricted educational grant.

The 2013 course "Cerebral manifestations in Fabry disease" is sponsored by unrestricted educational grants from Genzyme and Shire.

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