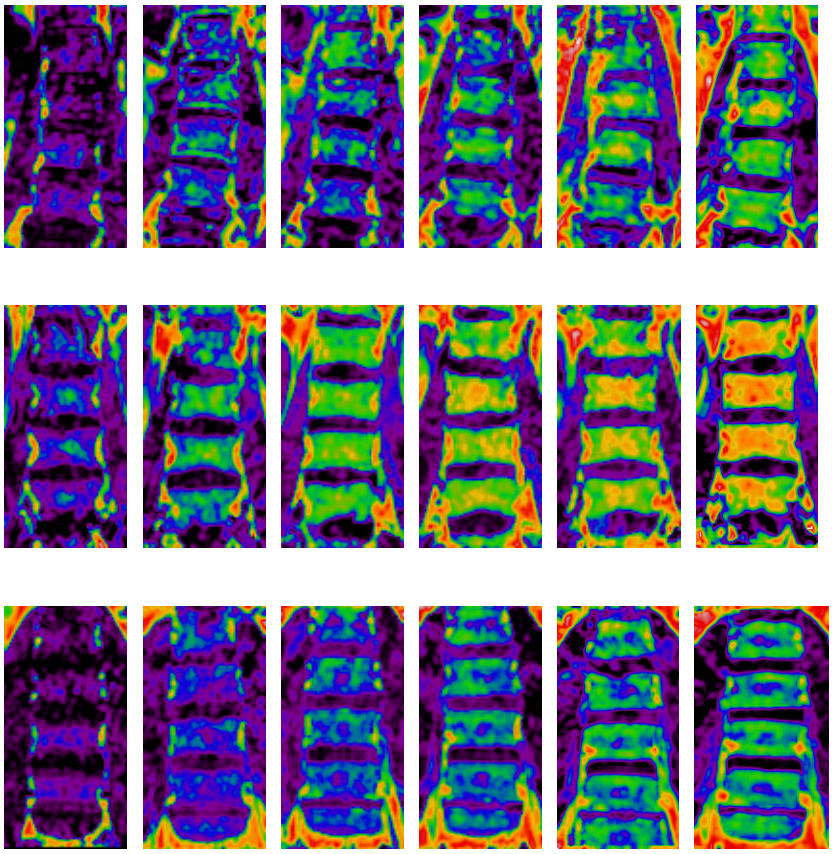
Amsterdam
Lysosome Center

Academisch Medisch Centrum
Universiteit van Amsterdam

SPHINX Education Program:
Bone manifestations of Gaucher disease

"A practical, interactive workshop"



27 / 28 January 2011
Ziedses des Planteszaal
AMC

Welcome to this SPHINX Education Program.

The expert panel at the Amsterdam Lysosome Center, SPHINX, located at the AMC, aims to educate physicians and researchers in the field of rare lysosomal storage disorders. This course on bone manifestations in Gaucher disease has an informal and interactive character in order to:

- **Learn from the experience of the expert panel**
- **Challenge the expert panel and your colleagues with your opinion and ideas**
- **Ask the expert panel for advice on your clinical case(s)**

Objectives:

1. To update knowledge on skeletal pathology in Gaucher disease, with emphasis on pathophysiology, imaging and treatment;
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 Gaucher disease.

Maximum number of participants: 30

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

Accreditation: EACCME accreditation has been applied for.

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

Application: Please send your application for attendance before December 23, 2010 to: sphinx@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 2 weeks before the start of the course to: sphinx@amc.uva.nl

Before the start of the course, all participants will receive a confirmation and a USB stick with relevant literature.

Organizing Committee

Mario Maas, MD, PhD, supervisor
Carla Hollak, MD, PhD, lecturer
Hans Aerts, PhD, lecturer
Matthias Schafroth, MD, PhD, lecturer
Marieke Biegstraaten, MD, coordinator
Birgit Ensing, secretarial support

Arrival 27 January 2011

16.00-17.00 : Guided tour of the Rembrandthuis
17.00-22.00 : Welcome drinks and dinner

Provisional programme 28 January 2011

09.00 : Welcome; outline of the day
Mario Maas

09.05-09.15 : Pre test

09.15-09.45 : Pathophysiology of Gaucher disease
Hans Aerts

09.45-10.15 : Clinical spectrum of Gaucher disease, with focus on bone symptoms
Carla Hollak

10.15-10.30 : Discussion

10.30-11.00 : Coffee break

11.00-11.45 : Imaging of bone disease in Gaucher disease: tricks and challenges
Mario Maas

11.45-12.30 : Biochemical markers of bone disease
- Markers of bone turnover; Carla Hollak
- Gaucher related markers; Hans Aerts

12.30-13.00 : Discussion

13.00-14.00 : Lunch

14.00-14.30 : Orthopedic Surgery in Gaucher disease
Matthias Schafroth

14.30-15.00 : Case histories, interactive session

15.15-16.15 : Computer based learning

16.15-16.30 : Post test

16.30 : End of the course; evaluation forms and certificates

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 2011 course “Bone manifestations of Gaucher disease” is sponsored by an unrestricted educational grant from Shire HGT.