

Porphyryns *and* Porphyrias

June 14–18, 2009 in Stockholm · Sweden



BERZELIUS symposium 81



200 ÅR AV

VETENSKAP
UTBILDNING
KVALITET

THE SYMPOSIUM IS ARRANGED BY THE SWEDISH SOCIETY OF MEDICINE

Dear Colleagues,

We are very pleased to invite you to participate in the international meeting »Porphyrins and Porphyrias 2009«, in Stockholm, Sweden, June 14th until 18th, 2009.

The meeting will be held in the Swedish Society of Medicine Building located in the heart of Stockholm, near to everything. The meeting will start on Sunday evening, June 14th with a Welcome Reception and end at lunchtime, June 18th.

The scientific program will aim to cover the latest developments in the field of heme-related disorders. The meeting will include plenary sessions, oral presentations and poster presentations. Contributions from basic scientists, molecular biologists, laboratory and clinical academicians, clinical researchers and physicians working in the field of heme metabolism and heme-related disorders are invaluable and we highly encourage you to submit abstracts and help us create a challenging atmosphere with exchange of knowledge and ideas and fruitful networking.

Stockholm is a beautiful city by the Baltic Sea that offers many possibilities to a visitor, from the ancient buildings in the Old Town founded in the 13th century, the magnificence of the Vasa ship launched in 1627, to a modern society with high technological facilities. There are plenty of green areas, cultural events and museums to visit, and we cordially invite you to admire the evening light of midsummer.

The social program includes a reception at the Stockholm City Hall (where the famous Nobel Prize festivities take place every year), a water sightseeing tour, the Vasa Ship Exhibition and a Conference dinner.

The Organizing Committee wishes you all a warm welcome to Stockholm, Sweden

Pauline Harper, conference chair

Christer Andersson · Dan E H Andersson · Ylva Floderus



Preliminary draft of the sessions of the meeting and suggested topics

Session 1. (State-of-the-art lectures, invited speakers)

Heme biosynthesis regulation and porphyria

- The biosynthesis of heme in the liver and in erythroid tissue
- Spatial logistics for enzymes of heme synthesis
- Iron metabolism update
- The role of heme oxygenase in regulation of heme degradation and heme biosynthesis
- The genomic control of ALAS1
- Epigenetics: Phenotype arises from genotype through programmed change
- Clinical approach to porphyria in relation to heme biosynthesis

Session 2. Acute porphyrias

- Clinical aspects of acute porphyrias
- The treatment of recurrent acute porphyric attacks
- Surveillance program for kidney and liver complications

Session 3. Cutaneous porphyrias

- Clinical aspects of cutaneous porphyrias
- Modulating factors associated with skin porphyrias
- The treatment of cutaneous porphyrias
- Surveillance program for late complications

Session 4. Biochemical and methodological advancements

- Diagnostic improvements and challenges
- Enzymology
- Genetics

Session 5. New treatment options for acute and cutaneous porphyria

- Enzyme therapy
- Organ transplantation
- Gene therapy

Session 6. Porphyria as toxicogenetic disease

- Clinical observations of drug or solvent porphyrogenicity or non-porphyrogenicity
- Why do carriers of porphyria differ in porphyric susceptibility?
- Biochemical and genetic markers for porphyric vulnerability
- Preventive measures

Session 7. The benefits of international cooperation

- The European Porphyria Initiative (EPI) and European Porphyria Network (EPNET). A model for a worldwide porphyria working group
- Website information for patients and health care professionals
- Epidemiological studies in different countries
- Consensus on a common drug database
- Laboratory quality assurance programs. Agreement in diagnostics criteria
- Reinforcement of porphyria patient associations; organization and work

	Sunday · June 14	Monday · June 15	Tuesday · June 16	Wednesday · June 17	Thursday · June 18
8.30					
9.30					
10.00					
10.30					
11.30					
12.00					
12.30					Closing
13.00					
13.30					
14.00					
14.30					
15.30					
16.00					
16.30					
17.00	Registration and				
17.30	Welcome Reception				
18.00		City Hall	Sightseeing	Vasa Museum	
18.30				Conference Dinner	
19.30					
20.00					
20.30					
21.30					

Lectures, oral presentations, posters

Coffee, lunch, activities

SCIENTIFIC BOARD MEMBERS AND CHAIRPERSONS

Antonio Fontanellas, Atle Brun, Christer Andersson, Dan E.H. Andersson, Elisabeth Minder, Felix de Rooij, George Elder, Harry Dailey, Hervé Puy, Jean-Charles Deybach, John Phillips, Jorge Frank, Karl Anderson, Michael Badminton, Michael Moore, Paul Wilson, Pauline Harper, Pavel Martasek, Peter Meissner, Rafael Enriquez de Salamanca, Raili Kauppinen, Richard Hift, Sharon Whatley, Staffan Wahlin, Stig Thunell, Sverre Sandberg, Ylva Floderus

ORGANIZING COMMITTEE

Pauline Harper (chair), Christer Andersson, Dan E.H. Andersson, Ylva Floderus

LOCAL CO-WORKERS

Ann Henrichson, Eliane Sardh, Staffan Wahlin

More information & registration
on the website

<http://www.sls.se/berzelius/6547.cs>

The Swedish Society of Medicine
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