



Berzelius symposium 89

Life Cycles: Human Reproduction, Growth, and Development

23–24 April 2014 in Malmö · Sweden



Svenska
Läkaresällskapet



CERPS
CENTRE OF EXCELLENCE FOR
REPRODUCTION AND PERINATAL SCIENCE



EpiHealth

FERRING

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The symposium is arranged by the Swedish Society of Medicine
EpiHealth: Lund and Uppsala Universities and
Center of Excellence for Reproduction and Perinatal Sciences (CERPS)
Main sponsor for the meeting: Ferring A/S

Welcome to the symposium on Life Cycles: Human reproduction, growth, and development

Various aspects of reproduction are in focus, not only for individuals longing for parenthood but also for science and society at large. For example, problems related to overcoming infertility have been on the medical agenda since more than 30 years following the introduction of methods for in-vitro fertilization.

The support for healthy pregnancies, safe deliveries, and protection of normal growth development of new-borns are main topics for the "Reproductive health" strategy launched by the World Health Organization (WHO). Another important aspect is how to support the development of an emotional attachment between parents and offspring and to promote children's and their caregivers' mental health based on insights from developmental psychology.

As society and social structures are changing on a global scale this also impacts on the structure of families, which is also in social and legal transition. The number of children per women is decreasing while the mean age of parents when having their first child is increasing, so is the proportion of families with only one parent or with two same-sex parents living with the child. All these trends are of great importance for medical, social, psychological and cultural aspects of reproductive life.

It is our ambition that the 89th Berzelius symposium, held in Malmö, Sweden, will provide an opportunity to mirror these developments linked to reproductive life and also to discuss a research agenda for the future. Moreover, this is timely and important as epidemiological research findings indicate that the health status of newborns and young children is of fundamental importance both for somatic and mental health later in life.

We hope that you will join us for the Berzelius symposium on 23–24th April 2014 and look forward to your active participation. There will be a number of oral presentations but also a possibility to submit abstracts for poster presentation.

Welcome to Malmö in April 2014!

ULF KRISTOFFERSSON · PETER M NILSSON · ELIA PSOUNI

For the Organizing Committee, representing the "Centre of Excellence for Reproduction and Perinatal Sciences" (CERPS) at the Lund University and Skåne University Hospital in Lund and Malmö, Sweden

http://www.med.lu.se/epidemiology_for_health_epihealth/cerps

Programme Committee



Ulf Kristoffersson

Department of Laboratory Medicine, Lund



Peter M Nilsson

Department of Clinical Sciences, Malmö



Elia Psouni

Department of Psychology, Lund

Programme and invited speakers

Wednesday, 23 April 2014

- 12.00–13.00 Registration
- 13.00–13.15 Welcome and introduction.
Peter M Nilsson, Department of Clinical Sciences, Lund University
Opening addresses: *Kerstin Nilsson*, President, the Swedish Society of Medicine
Gunilla Westergren-Thorsson, Dean, Faculty of Medicine, Lund University
- 13.15–13.30 Presentation of Centre of Excellence in Reproductive and Perinatal Science, CERPS
Aleksander Giwercman, Department of Clinical Sciences, Lund University
- 13.30–15.00 **Session 1**
Families in transition – Society in transition
Chair: *Inger Hallström*, Department of Health Sciences, Lund University
- The changing reproductive life of humans.
Jenny Gunnarsson Payne, Södertörn University College, Stockholm
 - New possibilities for childbearing.
Nils-Eric Sahlin, Department of Medical Ethics, Lund University
 - New families and HBTQ.
Ingela Steij Stålbrand, Department of Psychology, Lund University
- 15.00–15.30 **Coffee and Poster viewing**
- 15.30–17.00 **Session 2**
Late reproduction in the modern/urban society
Chair: *Karel Marsal*, Department of Obstetrics and Gynecology, Lund University
- Late reproduction: Demographic perspective.
Tomas Sobotka, Vienna Institute of Demography, Austria
 - Paternal age at conception and disease risk in offspring.
Christina Hultman, Karolinska Institute, Stockholm
 - Maternal age, health and reproduction.
Karin Källén, Department of Laboratory Medicine, Lund University
- 17.00–17.30 **State-of-the Art**
Chair: *Nils-Otto Sjöberg*, Department of Clinical Sciences, Malmö
- Assisted Reproduction - where are we now and where are we heading?**
Kersti Lundin, Reproductive Medicine, Sahlgrenska University Hospital and Department of Clinical Sciences, Gothenburg University
- 17.30–18.00 **Selected poster abstracts**
Chair: *Kerstin Nilsson*, President, the Swedish Society of Medicine
- 19.00 The City of Malmö invites you to a symposium dinner at the Old City Hall.
Pre-reservation is mandatory.

Thursday, 24 April 2014

09.00–10.30 **Session 3**

Families, children and health

Chair: *Anna Rignell-Hybm*, Department of Laboratory Medicine, Lund University

- Transgenerational epidemiology.
Peter M Nilsson, Department of Clinical Sciences, Malmö
- Sibling relations: siblingship in transition.
Kirk Scott, Centre for Economic Demography, CED, Lund University
- Early life programming of adult health.
Ilona Koupil, CHESS, Stockholm University/Karolinska Institute

10.30–11.00 **Coffee and Poster viewing**

11.00–12.30 **Session 4**

Early development conditions, attachment and the family

Chair: *Maria Råstam*, Department of Clinical Sciences, Lund University

- Perinatal risk factors and later health.
Mikael Norman, Department of Pediatrics, Karolinska Institute
- Parent–child interactions, emotion regulation and coping with health adversity.
Elia Psouni, Department of Psychology, Lund University
- Supporting families: Parent education and parent support programmes
Robert Marvin, School of Medicine and Department of Psychology, University of Virginia, USA

12.30–13.30 **Lunch and Poster viewing**

13.30–15.00 **Session 5**

New trends in infertility treatment

Chair: *Aleksander Giwercman*, Department of Clinical Sciences, Lund University

- The Ovarian Hyperstimulation Syndrome free clinic.
Paul Devroey, Centre for Reproductive Medicine, UZ Brussel, Belgium
- Modern aspects of Polycystic Ovarian Syndrome
Stephen Franks, Faculty of Medicine, Imperial College, London, UK
- Does increased life expectancy justify postponing menopause in women?
Claus Yding Andersen, Laboratory of Reproductive Biology, Rigshospitalet Copenhagen, Denmark

15.00–15.30 **Coffee and Poster viewing**

15.30–16.50 **Session 6**

State-of-the-Art Lecture

Chair: *Peter M Nilsson*, Department of Clinical Sciences, Lund University

Developmental origins of adult disease – today's findings and future directions.

Johan Eriksson, Department of Public Health, Finland

What are the important issues for reproductive and perinatal science in the next ten years?

Panel discussion.

Chair: *Nils-Otto Sjöberg*, Department of Clinical Sciences, Lund University

Johan Eriksson, Ilona Koupil, Karin Källén, Robert Marvin, Mikael Norman, Elia Psouni

16.50–17.00 Wrapping up and Farewell. *Ulf Kristoffersson, Elia Psouni*



You are most welcome to submit a poster abstract to the meeting!

Abstract: max length 44 lines with Times New Roman 12 p.

Poster boards at the symposium:

there will be boards available with approx size of 90 cm wide x 120 cm. If you already have a poster in a larger size, two boards can be used.

A limited number of abstracts will be selected for an oral presentation in the poster session on 23 April. If you would like to be considered for an oral presentation, please indicate that on the abstract, and bring a maximum of five slides and be prepared for a 5–7 minutes talk, after confirmation with the organisers.

A schedule for the poster presentations will be available and handed out at the time of registration or shortly thereafter.

Please send your abstract to annie.melin@sls.se no later than 15 March, 2014

WHEN & WHERE?



Jubileumsaulan – the conference hall



Malmö University Hospital Emergency centre



Malmö City Hall



When & Where?

23–24 April 2014 at the Jubileumsaulan, Medicinskt forskningscentrum, SUS Malmö at Jan Waldenströms gata 1 in Malmö, Sweden.

Registration 20 March 2014, is deadline for registration. Please return the registration form to the Swedish Society of Medicine, P.O. Box 738, SE-101 35 Stockholm, Sweden.

Participation fee (invoice or PayPal)

Please pay the fee through PayPal via the symposium website:
<http://www.sls.se/lifecycles>

We can also send you an invoice for the fee. Please state your name, address, affiliation, invoiceaddress, invoice-reference etc and send to annie.melin@sls.se

Lunch and coffee

Lunch on April 24 and coffee on 23–24 April are included in the participation cost and will be served outside the Jubileumssalen.

Symposium dinner on 23 april at 7 p.m.

The City of Malmö invites you to the Old City Hall on a symposium dinner. Pre-reservation is mandatory.

Accommodation

Please book your room through this on-line service:

<http://bookskane.malmotown.com/en/accommodation>

Your hotel costs are to be settled directly with the hotel. All major credit cards are accepted.

To and from the airport

International flights: Copenhagen (Kastrup) Airport is located 10 km west of Malmö. There are trains regularly from the airport and the trip to Malmö takes 20 minutes by train. Step off the train at the second stop from Copenhagen Airport "Triangeln", and take the escalators located at the end of the platform that your train arrived at, and you will be 200 m from the entrance to Jubileumsaulan.

Domestic flights: Malmö Airport is located nearly 30 km east of Malmö and the Airport bus takes just over a half an hour to get to the heart of Malmö. <http://www.malmotown.com/en/travel/>

REGISTRATION FORM

Registration is also available on-line at www.sls.se

NAME	
MAILING ADDRESS	
POSTAL CODE	CITY/COUNTRY
TELEPHONE	E-MAIL

Registration fee

- Participants fee
- Students
- All registrations after 20 March, 2014
- I will participate in the symposium dinner on 23 April, 2014 at 7 p.m. at the Old City Hall

in SEK

- 1 000
- 500
- 1 500
-

Payment by PayPal or invoice

The links to pay by creditcard is available on the website www.sls.se/lifecycles

If you wish to get an invoice for the fee please state your name, affiliation, invoiceaddress, invoice-reference etc and send to annie.melin@sls.se

The participation fee must be paid on 20th April 2014, at the latest.

More information

Symposium website: <http://www.sls.se/lifecycles>

Symposium coordinator: annie.melin@sls.se · phone +46 8 440 88 78



More about Malmö <http://www.malmotown.com/en/travel/>



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