



Global Excellence Symposium

Growth and Reproduction

- Update on Genes, lifestyle and environment

Rigshospitalet · 2015, November 11

Rigshospitalet has the great pleasure of inviting you to the fourth Global Excellence Symposium.

International and Danish experts will contribute to some of the key questions within Growth and Reproduction.

The Symposium is open to everyone interested in growth and reproduction.

We look forward to welcoming you at the Global Excellence Symposium 2015.

Sincerely yours

Per Christiansen Helen Bernt Andersen Jannik Hilsted
Chief Executive Officer Director of Nursing Chief Medical Officer

08.00-08.30 Registration and coffee 11.40 Metabolic effects of GH during feast and famine Jens O Jørgensen, Aarhus 08.30 Welcome Jannik Hilsted 12:00 Lunch (60 min) 08.35 Opening remarks - European institution/European Commission TBD/ 13.00 GH treatment, risks and benefits Jean-Claude Carel, Paris TBA Chairman: Anders Juul, Copenhagen 13.20 A human perspective on puberty, genes and environment 08.50 **Growth and Reproduction: The** Anders Juul, Copenhagen translational life-cycle approach Anders Juul, Copenhagen 13.40 A rodent perspective on puberty, genes and environment **Novel Insights into Mammalian Sex** 09.10 Jean-Pierre Bourquignon, Liège **Determination and Differentiation** Humphrey Yao, NIEHS, Research Triangle Park 14.00 Hypogonadotropic Hypogonadism, etiology and 09.30 **Disorders of Sex Development** Nelly Pitteloud, Lausanne Katharina Main, Copenhagen Pubertal development in Klinefelter syndrome 14.20 Testicular dysgenesis 09.50 and response to androgen treatment Ewa Rajpert-De Meyts, Copenhagen Judith Ross, Philadelphia 10.10 Coffee Break (30 min) 14.40 Coffee Break (30 min) Rodent models to identify origins and 10.40 15.10 Semen quality, Trends, environment and causes of male reproductive disorders lifestyle factors Richard Sharpe, Edinburgh Niels Jørgensen, Copenhagen 11.00 Mixture effects of endocrine disrupters 15.30 Testicular hormones, trends over time in animals studies Anna-Maria Andersson, Copenhagen Ulla Hass, Copenhagen Trends in fertility and birth rates 15.50 11.20 Early growth and metabolic syndrome Tina Kold Jensen. Odense Ken Ong, Cambridge (TBC) 16.10 Closing remarks

Scientific Programme

2015, November 11

Rigshospitalet · Auditorium 1 · Blegdamsvej 9, 2100 Copenhagen Ø



Registration

To sign up for the Global Excellence Symposium, please visit:

www.rigshospitalet.dk/conferences

Participation is free and includes 2 coffee breaks and light lunch. Limited number of seats, so please register early.

Registration is based on first-come, first-served basis.