



# IPOKRATES

## Clinical Seminar

### Paediatric Endocrinology: Growth and Puberty

#### OBJECTIVES

Typical for IPOKRATES Courses, this Seminar is designed to deliver high quality lectures on important endocrine conditions. This Seminar focuses on new developments in growth and puberty, encouraging interactive dialogue and discussions between experienced clinicians and researchers.

#### LECTURERS

Crowley W	Reproductive Endocrine Unit, Department of Medicine & Harvard Reproduction Endocrine Service Centers, Massachusetts General Hospital, Boston, USA
Hindmarsh P	Developmental Endocrinology Research Group, Institute of Child Health, University College London, UK
Dunkel L	Department of Paediatrics, Kuopio University Hospital, Kuopio, Finland
Brämswig J	University Children's Hospital, Department of Paediatrics, Münster, Germany
Cole T	Clinical Genetics Unit, Birmingham Women's Hospital, Birmingham, UK
Savage M	Department of Endocrinology, William Harvey Research Institute, Barts and the London School of Medicine and Dentistry, London, UK
Högler W	Department of Endocrinology & Diabetes, Birmingham Children's Hospital, Birmingham, UK

#### DATE

May 13-15, 2010; starts at 09:00 am

#### PLACE

Birmingham B4 6TB, United Kingdom, Maple House, 150 Corporation Street, <http://www.etcvenues.co.uk/venues/maple-house>

LIMITED NUMBER OF PARTICIPANTS: 70

Please Note: Only registered participants, NO on site registration !  
Please register via internet: <http://www.ipokrates.info>

PROGRAM DESIGN Högler W, Birmingham, UK  
TARGET GROUPS Endocrinologists and paediatricians with an interest in Endocrinology, Endocrine Trainees, Researchers in the field of growth and pubertal disorders

MAJOR SPONSORS Dräger, Elsevier, Heinen-Löwenstein, Nestlé Nutrition Institute

LOCAL SPONSORS Pfizer, Ipsen, Novo Nordisk



LOCAL ORGANIZER

PD Dr. Wolfgang Högler, Congress secretary: Daniel Settatee  
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PARTICIPATION FEES

Registration before February 28, 2010	300.- €
Registration after February 28, 2010	350.- €



# Paediatric Endocrinology: Growth and Puberty

Maple House, Birmingham, United Kingdom

May 13-15, 2010

## PROGRAM

### THURSDAY, MAY 13, 2010

09:00	Timing of puberty Early puberty	Dunkel L Hindmarsh P
10:30	<i>Break</i>	
10:45	GnRH deficiency: A prism into the genes that control puberty Foetal and early growth – where now with the early origins hypothesis	Crowley W Hindmarsh P
12:15	<i>Lunch</i>	
13:15	Growth: assessment of a three-dimensional process Defects in GH action	Högler W Savage M
14:45	<i>Break</i>	
15:00	Defects in GH secretion: assessment & treatment The impact of defects in the growth hormone axis on bone size & strength	Hindmarsh P Högler W
16:45	<i>End</i>	

### FRIDAY, MAY 14, 2010

09:00	Noonan Syndrome Ullrich Turner Syndrome	Savage M Brämswig J
10:30	<i>Break</i>	
10:45	A genetic approach to the diagnosis of a child with short stature Growth and puberty in paediatric Cushing's disease	Cole T Savage M
12:15	<i>Lunch</i>	
13:15	Clinical & genetic review of overgrowth disorders Treatment of tall stature	Cole T Brämswig J
14:45	<i>Break</i>	
15:00	The full spectrum of GnRH deficient clinical syndromes Sense & nonsense of molecular genetic testing in endocrine clinics	Crowley W Cole T
16:45	<i>End</i>	

### SATURDAY, MAY 15, 2010

09:00	Delayed puberty and its assessment Aromatase inhibitors	Hindmarsh P Dunkel L
10:30	<i>Break</i>	
10:45	Therapeutic approaches to hypogonadotropic hypogonadism Gonadal function following cancer treatment in children and adolescents	Crowley W Brämswig J
12:15	<i>Lunch</i>	
13:15	<i>End</i>	