

International Workshop on Klinefelter Syndrome 2010



May 6-8, 2010

Copenhagen, Denmark

Preliminary programme

THURSDAY MAY 6	
9.00 - 10.30	Registration
10.30 - 11.30	Klinefelter Syndrome – across the Lifespan 1 Welcome - Anders Juul, Denmark 2 Klinefelter syndrome: the forgotten syndrome - Niels E Skakkebaek, Denmark 3 Morbidity and mortality in KS - Anders Bojesen, Denmark
11.30 - 13.00	Lunch and posters
13.00 - 14.30	Genetic aspects of 47,XXY 1 Lethal and non-lethal trisomies - Søren Brunak, Denmark 2 Inactivation of chromosome X - Laura Carrel, USA 3 Genetic and phenotypic variation in 46,XX and 47,XXY males? Comparisons with focus on the X chromosome - Frank Tuettelmann, Germany
14.30 - 15.30	Animal models 1 47,XXY mice - Ronald S Swerdloff, USA 2 41,XX ^{Y*} male mice: an alternative model for the Klinefelter Syndrome - Joachim Wistuba, Germany
15.30 - 16.00	Coffee
16.00 - 18.15	Phenotypic variation 1 Growth, bone density and body composition in childhood and adolescence - Lise Aksglaede, Denmark 2 Insulin resistance and metabolic syndrome in prepubertal boys with KS - Selected oral presentation by Martha Zeger, USA 3 Body composition and metabolic syndrome in adult KS - Claus H Gravholt, Denmark 4 Bone density and risk of osteoporosis in Klinefelter syndrome - Carlo Foresta, Italy 5 Autoimmunity in KS - R Hal Scofield, USA
18.15 - 20.00	Welcome reception

FRIDAY MAY 7	
8.45 - 10.30	Testicular and endocrine function in Klinefelter syndrome 1 Sertoli and Leydig cell function in infancy – Najiba Lahlou, France 2 Hypogonadism in childhood - Rodolfo Rey, Argentina 3 Pituitary-gonadal axis in adolescence – Leo Dunkel, Finland 4 Pituitary-gonadal axis in adult KS – Anders Juul, Denmark

10.30 - 11.00	Coffee
11.00 - 12.45	Testosterone treatment in Klinefelter syndrome - Chairman Alan D Rogol, USA 1 Testosterone treatment in infancy and childhood – Ilene Fennoy, USA 2 Testosterone treatment in adolescence – Judith Ross, USA 3 Adult testosterone treatment – Michael Zitzmann, Germany 4 Around the table discussion – I Fennoy / J Ross / M Zitzmann / A Juul
12.45 - 14.00	Lunch and posters
14.00 - 16.00	Neuropsychological aspects in Klinefelter syndrome 1 Neurodevelopmental problems in infancy and childhood - Carole Samango-Sprouse, USA 2 Neurodevelopmental outcomes in a prenatally identified sample of children with sex chromosome trisomies - Dorothy Bishop, UK 3 Cognitive and psychological problems in KS - Sophie van Rijn, Holland 4 The parent-of-origin of the extra X chromosome differentially affects psychopathology in KS - Selected oral presentation by Hilgo Bruining, Holland 5 Phenotypic characteristics in 48,XXYY and 48,XXXYY men - Nicole Tartaglia, USA
17.00 -	Guided tour at Freetown Christiania and Workshop dinner

SATURDAY MAY 8	
9.00 - 10.00	Cancer 1 Breast cancer in KS - Louise A Brinton, USA 2 Mediastinal germ cell tumours in KS - Ewa Rajpert-De Meyts, Denmark
10.00 - 11.30	Fertility 1 Fertility in KS – Göran Westlander, Sweden 2 Microdissection of testes in patients with KS - Tomomoto Ishikawa, Japan 3 Fertility treatment in KS - genetic counselling - Catherine Staessen, Belgium
11.30 - 13.00	Lunch and posters
13.00 - 14.15	Counselling and screening 1 Counselling of parents expecting a child with KS - how to advise - Celine Girardin, Switzerland 2 A population based study of the psychosocial impact of KS & attitudes towards diagnosis and screening - Selected oral presentation by Amy Herlihy, Australia 3 Postnatal screening for KS – is there a rationale? - Robert I McLachlan, Australia
14.15 - 14.45	General discussion Chaired by Anders Juul and others
14.45 - 15.15	Goodbye coffee