



May 6-8, 2010

Copenhagen, Denmark

Preliminary programme

Thursday May 6
Registration
Welcome – Anders Juul
Klinefelter syndrome – across the lifespan (Chairman TBC)
1 Klinefelter syndrome: the forgotten syndrome – Niels E Skakkebaek
3 Mortality and morbidity in KS - Anders Bojesen
Lunch + posters
Genetic aspects of 47,XXY (Chairman TBC)
1 The evolution of human sex chromosomes – TBC
2 Lethal and non-lethal trisomies – TBC
3 Inactivation of chromosome X – TBC
4 Implications of parental origin and skewed inactivation of X chromosome in KS – TBC
5 Genetic and phenotypic variation in 46,XX and 47,XXY males? Comparisons with focus on the X chromosome - Jörg Gromoll
Coffee
Selected oral communications
1 TBA
2 TBA
3 TBA
Short break
Phenotypic variation in KS (Chairman TBC)
1 Growth, bone density and body composition in childhood and adolescence – Lise Aksglæde
2 Body composition, bone density and metabolic syndrome in adult KS – Claus H Gravholt
3 Autoimmunity in KS – TBC
Welcome reception
Friday May 7
Testicular and endocrine function in KS (Chairman TBC)
1 Hypogonadism in childhood – Rodolfo Rey
2 Pituitary-gonadal axis in adolescence – Leo Dunkel
3 Pituitary-gonadal axis in adult KS – Anders Juul
4 Gynaecomastia – Niels Jørgensen
Coffee
Testosterone treatment in KS (Chairman Alan D Rogol)
1 Testosterone treatment in infancy and childhood – Ilene Fennoy
1 Testosterone treatment in adolescence – Judith Ross
2 Adult testosterone treatment – Michael Zitzmann
4 Around the table discussion – I Fennoy / J Ross / M Zitzmann / A Juul
Lunch + posters

Neuropsychological aspects in KS (Chairman TBC)
1 Neurodevelopmental problems in infancy and childhood – Carole Samango-Sprouse
2 Neurodevelopmental outcomes in a prenatally identified sample of children with sex chromosome trisomies – Dorothy Bishop
3 Cognitive and psychological problems in KS – Sophie van Rijn
4 Brain imaging in KS – TBC
5 Phenotypic characteristics in 48,XXYY and 48,XXXY men – Nicole Tartaglia
Selected oral presentations
1 TBA
2 TBA
Workshop Dinner

Saturday May 8
Cancer (Chairman TBC)
Breast cancer in KS – Louise A Brinton
Mediastinal germ cell tumours in KS – Ewa Rajpert-De Meyts
Coffee
Animal models (Chairman TBC)
1 47,XXY mice – Ronald S Swerdloff
2 41,XX ^Y * male mice: an alternative model for the Klinefelter Syndrome– Joachim Wistuba
Lunch + posters
Fertility (Chairman TBC)
1 Fertility in KS – TBC
2 Microdissection of testes in patients with KS – TBC
3 Fertility treatment in KS - genetic counselling – Catherine Staessen
4 Around the table discussion – TBC / C Staessen / TBC
Coffee
Counselling and screening (Chairman TBC)
Counselling of parents expecting a child with KS – how to advise – TBC
Postnatal screening for KS – is there a rationale? – Robert I McLachlan
Closing remarks