

15:02-15:14 **Discussion**

15:14-15:34 **Coffee Break**

15:34-16:16 **S18: TESTIS 2**

Moderators: Jorgen THORUP (Denmark), Anthony CALDAMONE (USA)

15:34-15:37 **S18-1 (PP)**
PATHWAY ANALYSIS SUPPORTS ASSOCIATION OF NONSYNDROMIC CRYPTORCHIDISM WITH GENETIC LOCI LINKED TO CYTOSKELETON-DEPENDENT FUNCTIONS

Julia BARTHOLD¹, Yanping WANG², Thomas KOLON³, Claude KOLLIN⁴, Agneta NORDENSKJÖLD⁴, Alicia OLIVANT FISHER², T. Ernesto FIGUEROA⁵, Ahmad BANIHAN⁵, Jennifer HAGERTY⁵, Ricardo GONZALEZ⁶, Paul NOH⁷, Rosetta CHIAVACCI⁸, Kisha HARDEN⁸, Debra ABRAMS⁸, Cecilia KIM⁸, Jin LI⁸, Hakon HAKONARSON⁹ and Marcella DEVOTO¹⁰

¹ Nemours/Alfred I. duPont Hospital for Children, Research/Urology, Wilmington, USA

² Nemours/Alfred I. duPont Hospital for Children, Research, Wilmington, USA

³ The Children's Hospital of Philadelphia, Urology, Philadelphia, USA

⁴ Karolinska Institutet, Women's and Children's Health, Stockholm, SWEDEN

⁵ Nemours/Alfred I. duPont Hospital for Children, Division of Urology, Wilmington, USA

⁶ Auf der Bult Kinder- und Jugendkrankenhaus, Hannover, GERMANY

⁷ Cincinnati Children's Hospital Medical Center, Division of Pediatric Urology, Cincinnati, USA

⁸ The Children's Hospital of Philadelphia, Center for Applied Genomics, Philadelphia, USA

⁹ The Children's Hospital of Philadelphia and Perelman School of Medicine, University of Pennsylvania, Center for Applied Genomics, Division of Genetics, Department of Pediatrics, Philadelphia, USA

¹⁰ The Children's Hospital of Philadelphia and Perelman School of Medicine, University of Pennsylvania, Division of Genetics, Department of Pediatrics, and Department of Biostatistics and Epidemiology, Philadelphia, USA

15:37-15:40 **S18-2 (PP)**
TESTICULAR ATROPHY AND CATCH-UP GROWTH RATES FOLLOWING PAEDIATRIC PRIMARY ORCHIDOPEXY: A PROSPECTIVE STUDY

Jonathan DURELL¹, Navroop JOHAL¹, David BURGE¹, Robert WHEELER¹, Lara KITTINGHAM², Michael STANTON², Mervyn GRIFFITHS², Henrik STEINBRECHER², Pat MALONE² and Stephen GRIFFIN²

¹ Southampton General Hospital, Department of Paediatric Surgery and Urology, Southampton, UNITED KINGDOM

² Department of Paediatric Surgery and Urology, Southampton General Hospital, Southampton, UNITED KINGDOM