

26th ESPU Congress, Joint Meeting with ICCS + SPU + AAP/SOU + AAPU + SFU

ESPU Programme Sessions

Wednesday 14, October 2015

13:30-15:00 **S1: BASIC SCIENCE 1**

Moderators: Nicolas KALFA (France), Hsi-Yang WU (USA)

13:30-13:33 **S1-1 (PP)**

★ KCTD13 GENE-DOSE CHANGES ARE ASSOCIATED WITH ANOMALOUS LOWER URINARY TRACT DEVELOPMENT

Abhishek SETH¹, Shaye LEWIS², In-Seon CHOI¹, Chester KOH¹, Patricio GARGOLLO¹, David ROTH¹, Carolina JORGEZ¹ and Dolores LAMB¹

¹ Baylor College of Medicine, Scott Department of Urology, Houston, USA

² Prairie View A&M University, Prairie View, USA

13:33-13:36 **S1-2 (PP)**

IL-33 MAST CELL AXIS IN BLADDER INFLAMMATION AND PAIN

Siam OOTAMASATHIEN¹, Wanjian JIA¹, Austin SCHULTS¹, Xiangyang YE², Laura SPRINGHETTI¹, Jeremiah ALT³ and Glenn PRESTWICH⁴

¹ University of Utah, Pediatric Urology, Salt Lake City, USA

² University of Utah, Biostatistics, Salt Lake City, USA

³ University of Utah, Otolaryngology, Salt Lake City, USA

⁴ University of Utah, Medicinal Chemistry, Salt Lake City, USA

13:36-13:39 **S1-3 (PP)**

TESTING THE URETERIC BUD THEORY

Julia FINKELSTEIN¹ and Cathy MENDELSON²

¹ Columbia University College of Physicians & Surgeons, Urology, New York, USA

² Columbia University College of Physicians & Surgeons, Department of Urology, Genetics & Development and Pathology, New York, USA

13:39-13:42 **S1-4 (PP)**

ELUCIDATING THE FUNCTION OF THE POLYCOMB REPRESSIVE COMPLEX 2 EPIGENETIC PROGRAMME IN BLADDER DEVELOPMENT AND REGENERATION

Zarine BALSARA, Chunming GUO and Sean Li

Boston Children's Hospital, Urology, Boston, USA