EXSTROPHY BOOTCAMP 2019

May 7 – 9, 2019

Maritime Conference Center
692 Maritime Boulevard Linthicum Heights, MD 21090

Tuesday, May 7:

7:30 – 8:00 AM: Breakfast and Introduction

A. OVERVIEW: Dennis Peppas, M.D. Moderator
   a. 8:00 – 8:15  Embryology of exstrophy – Ranjiv Mathews, M.D.
   b. 8:15 – 8:30  Basic science of exstrophy – Matthew Kasprenski, M.D.
   c. 8:30 – 8:50  Pelvic anatomy in exstrophy – Emily Dunn, M.D.
   d. 8:50 – 9:10  Bony pelvis in exstrophy – Emily Dunn, M.D.
   e. 9:10 – 9:20  New intraoperative imaging in exstrophy – Heather Di Carlo, M.D.

9:20 – 9:35  Break

B. BEFORE SURGERY: Dennis Peppas, M.D. Moderator
   a. 9:35 – 9:50  Evaluation & imaging of newborn – Heather Di Carlo, M.D.
   b. 9:50 – 10:15  Considering an osteotomy?
      i. 9:50 – 10:05  Urological perspective – Andrew Stec, M.D.
      ii. 10:05 – 10:15  Osteotomy in the newborn – Brian Sullivan, MD

C. SURGICAL TECHNIQUES: Doug Canning, M.D. Moderator
   a. 10:15 – 10:45  Small bladder template unsuitable to close
      i. 10:15 – 10:30  Options – polyps/size - Thomas Novak, M.D.
      ii. 10:30 – 10:45  Outcomes – Heather Di Carlo, M.D.

   b. 10:45 – 11:50  Techniques
      i. 10:45 – 10:55  Newborn vs. delayed closures – Matthew Kasprenski, M.D.
      ii. 10:55 – 11:15  Kelly Repair – Todd Purves, M.D. Ph.D.
      iii. 11:15 – 11:35  CPRE – Doug Canning, M.D.
      iv. 11:35 – 12:00  MSRE – Eric Massanyi, M.D.

   c. 12:00 – 12:20  Exstrophy Closure: An International Perspective – R. Maximilian Cervellione, M.D.
12:30 – 1:30  Lunch

D. POST-OP MANAGEMENT: R. Maximilian Cervellione, M.D. Moderator

a. 1:45 – 2:00  Immobilization and fixation – Tim Baumgartner, M.D.
b. 2:00 – 2:10  PICU perspectives, drains and tubes management – Kristie Eckert
c. 2:10 – 2:25  Complications – Ranjiv Mathews, M.D.

Wednesday, May 8:

7:30 – 8:00 AM: Breakfast

A. FAILED EXSTROPHY: R. Maximilian Cervellione, M.D. Moderator

a. 8:00 – 8:25  Pain/Movement control in primary and failed exstrophy closures – Joanne Shay, M.D.
b. 8:25 – 8:40  Causes of failure & interval management – John Gearhart, M.D.
c. 8:40 – 8:55  Role of osteotomy – Paul Sponseller, M.D.
d. 8:55 – 9:10  Reclosure – John Gearhart, M.D.
e. 9:10 – 9:20  Consequences of initial failure – Tom Novak, M.D.
f. 9:20 – 9:35  Other options – Fernando Ferrer, M.D.

B. EPISPADIAS REPAIR: Andrew Stec, M.D. Moderator

a. 9:45 – 10:00  After successful 1° closure – Jason Michaud, M.D. Ph.D.
b. 10:00 – 10:10  Combined with exstrophy closure – Dominic Frimberger, M.D.
c. 10:10 – 10:25  Complications of epispadias repair – Andrew Stec, M.D.
d. 10:25 – 10:35  Follow-up prior to bladder neck reconstruction – Heather DiCarlo, M.D.
e. 10:35 – 10:45  Nursing care in epispadias repair – Ellen Zektser
f. 10:45 – 10:55  Child life considerations in epispadias repair, a challenging developmental period – Tiffany Potterfield

11:00 – 11:15  Break

C. BLADDER NECK RECONSTRUCTION: Andrew Stec, M.D. Moderator

a. 11:15 – 11:40  Evaluating and preparing for a surgical continence procedure – Marlo Eldridge, C.P.N.P
b. 11:40 – 11:50 Bowel Management – Denise Wienecke, MSN, RN

c. 11:50 – 12:10 Evaluation and preparation for surgical continence procedure, decision making – Jessica Hankinson, PhD

d. 12:10 – 12:20 Child life surgical prep and post-op support – Elizabeth Fabian-Welch, CLS

e. 12:20 – 12:35 BNR after CPRE repair – Joseph Borer, M.D.

f. 12:35 – 12:50 BNR after MSRE – John Gearhart, M.D.

g. 12:50 – 1:00 The role of UDS evaluation in surgical decision making – Donna Shatzer, MSN, CPNP

h. 1:00 – 1:15 Alternatives to BNR – Eric Massanyi, M.D.

1:15 – 2:15 Lunch

D. THE ROLE OF AUGMENTATION IN EXSTROPHY: Jason Michaud, M.D. Ph.D. Moderator

a. 2:30 – 3:00 Evaluation of patient & Techniques– Fernando Ferrer, M.D.

b. 3:00 – 3:25 Role of continent stoma & bladder neck transection – Yegappan Lakshmanan, M.D.

c. 3:25 – 3:35 Engaging families in collaborative decision making, to transect or not – Marlo Eldridge, C.P.N.P and Jessica Hankinson, PhD

d. 3:35 – 3:45 Outpatient nursing consideration following surgical continence procedures – Katie Manger

E. 3:45 – 4:25 Technique of genital reconstruction in males – Richard Redett, M.D.

   i. Grafts
   ii. Tissue Expanders
   iii. Neophallus

Thursday, May 9:

7:30 – 8:00 AM: Breakfast

A. CLOACAL EXSTROPHY: Eric Massanyi, M.D. Moderator

a. 8:00 – 8:10 Background/etiology – Kristina Suson, M.D.

b. 8:10 – 8:20 Presentation – Kristina Suson, M.D.

c. 8:20 – 8:40 Initial general surgery – Dylan Stewart, M.D.

d. 8:40 – 8:55 Neurosurgical consideration of CE – Eric Jackson, M.D.

e. 8:55 – 9:10 Role of staged osteotomy in CE – Paul Sponseller, M.D.

f. 9:10 – 9:25 Bladder closure in CE – John Gearhart, M.D.

g. 9:25 – 9:35 Continence Outcomes – Tim Baumgartner, M.D.

h. 9:35 – 9:45 Long-term considerations – Matthew Kasprenski, MD.
B. ADOLESCENTS AND YOUNG ADULTS WITH EXSTROPHY: Jason Michaud, M.D. Ph.D.

Moderator

a. 10:00 – 10:10  Transitional patient: Concerns and Cures – Heather Di Carlo, M.D.
b. 10:10 – 10:50  Females
   i. 10:10 – 10:25  Genital revision/reconstruction – Ranjiv Mathews, M.D.
   ii. 10:25 – 10:40  Pelvic organ prolapse – Heather Di Carlo, M.D.
   iii. 10:40 – 10:50  Pregnancy – Heather Di Carlo, M.D.
c. 11:00 – 11:15  Psychological considerations, helping families navigate transitions smoothly – Ellen Bartolini, PsyD