



In association with













Present

Paediatric Nephrology Conference: Fluid, Electrolyte and Voiding Disorders in Children

JAMAICA CONFERENCE CENTRE, KINGSTON, JAMAICA || SATURDAY OCTOBER 29TH, 2016

Cost:

Medical Doctors: \$5,000 JMD || \$50 USD

Paediatric Residents: \$3,000 JMD || \$30 USD

Nurses: \$2,000 JMD || \$20 USD

Medical Students: \$500 JMD || \$5 USD

8 CME CREDITS

Faculty:

- Dr. Martin Bitzan: Paediatric Nephrologist, Montreal Children's Hospital
- Dr. Melvin Bonilla Félix: Paediatric Nephrologist, University of Puerto Rico
- Dr. Maolynne Miller: Paediatric Nephrologist, University Hospital of the West Indies
- Dr. Marcos Perez-Brayfield: Paediatric Urologist, University of Puerto Rico
- Dr. Nadia McLean: Paediatric Renal Fellow, Cornwall Regional Hospital
- Dr. Rebecca Thomas: Paediatric Nephrologist, Savanna-la-Mar Public General Hospital
- Dr. Bernadette Frankson: Doctor of Physical Therapy, Physical Therapy Solutions

PROGRAMME

| Section 1: Sodium and water balance | | |
|-------------------------------------|---|--|
| 07:00 – 08:00 | Registration | |
| 08:00 – 8:30 | Opening remarks: International Paediatric Nephrology Association (IPNA) – Dr. Bonilla Félix Jamaica Kidney Kids Foundation (JKKF) | |
| 08:30 – 09:00 | Physiology of sodium and water balance – Dr. Miller | |
| 09:00 – 09:40 | Hyponatraemia – Dr. Bonilla Félix | |
| 09:40 - 10:20 | Hypernatraemia – Dr. Bitzan | |
| 10:20 - 10:40 | Coffee Break | |

| Section 2: Dehydration and acute kidney injury | | |
|--|---|--|
| 10:40 - 11:20 | The dehydrated child – Dr. Thomas | |
| 11:20 - 11:40 | Acute kidney injury – Dr. McLean | |
| 11:40 - 12:20 | Special types of acute kidney injury – Dr. Miller | |
| 12:20 - 12:40 | Physiology of acid base balance – Dr. Bonilla Félix | |
| 12:40 - 13:20 | Evaluation of the patient with metabolic acidosis – Dr. Bonilla Félix | |
| 13:30 – 14:30 | Lunch | |

| Section 3: Acid Base Balance / Paediatric urology | |
|---|-------------------------------------|
| 14:30 - 15:10 | Renal tubular acidosis – Dr. Bitzan |

| Section 4: Paediatric Urology – Voiding disorders and the neurogenic bladder | | |
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| 15:10 - 15:50 | Evaluation and management of the normal child with a voiding disorder – Dr. Perez-Brayfield | |
| 15:50 – 16:05 | Biofeedback – Dr. Frankson | |
| 16:05 – 16:20 | Urodynamics – Dr. Perez-Brayfield | |
| 16:20 – 17:00 | The child with a neurogenic bladder – Dr. Perez-Brayfield | |
| | End of conference | |