

**NHS**Great Ormond Street  
Hospital for Children  
Learning Academy

# Nephro-Urology Course



## GOSH Nephro-Urology Course

Wednesday 23 - Friday 25 April 2025

**Wednesday 23 April, 9:30-17:30**

Workshops (only for delegates attending in person)

Venue: Nobel Suite, Holiday Inn Bloomsbury, Coram Street, London, WC1N 1HT

|             |  |  |
|-------------|--|--|
| 9:00-9:30   | <b>Arrival and registration</b>  |  |
| 9:30-9:35   | <b>Workshop 1:<br/>Neonatal and cystic kidney disease:<br/>Welcome</b>               | <b>Dr Matko Marlais</b> , Consultant Paediatric Nephrologist, GOSH   |
| 9:35-9:55   | <b>Management of ARPKD</b>   | <b>Dr Matko Marlais</b> , Consultant Paediatric Nephrologist, GOSH   |
| 9:55-10:15  | <b>Recent advances in ADPKD</b>  | <b>Professor Djalila Mekahli</b> , Vice-dean for international affairs / Paediatric Nephrologist, KU Leuven  |
| 10:15-10:20 | <b>Q&amp;A</b>   |  |
| 10:20-10:40 | <b>Infant CKD care</b>   | <b>Ms Hazel Webb</b> , Advanced Nurse Practitioner, GOSH   |
| 10:40-11:00 | <b>Neonatal electrolyte disorders</b>  | <b>Dr Faidra Veligratli</b> , Consultant Paediatric Nephrologist, GOSH   |
| 11:00-11:30 | <b>Break</b>   |  |
| 11:30-11:35 | <b>Workshop 2:<br/>Hypertension workshop<br/>Welcome</b>                             | <b>Dr Jelena Stojanovic</b> , Consultant Paediatric Nephrologist, GOSH   |
| 11:35-11:55 | <b>Interpreting 24hr ABPM</b>  | <b>Miss Nicola Townsend</b> , Hypertension Advanced Nurse Practitioner, GOSH   |
| 11:55-12:25 | <b>Causes and treatment of hypertension in patients with multi organ involvement</b> | <b>Dr Faidra Veligratli</b> , Consultant Paediatric Nephrologist, GOSH<br><br><b>Miss Nicola Townsend</b> , Hypertension Advanced Nurse Practitioner, GOSH |

**NHS**Great Ormond Street  
Hospital for Children  
Learning Academy

# Nephro-Urology Course



|             |  |  |
|-------------|--|--|
| 12:25-12:55 | Treatment of hypertensive emergencies  | <b>Professor Sally-Anne Hulton</b> , Consultant Paediatric Nephrologist, GOSH  |
| 12:55-13:00 | Discussion   |  |
| 13:00-14:00 | Lunch  |  |
| 14:00-14:05 | <b>Workshop 3: Metabolic diseases: Welcome</b>   | <b>Dr Asheeta Gupta</b> , Consultant Paediatric Nephrologist, Birmingham Women's and Children's NHS Foundation Trust   |
| 14:05-14:30 | <b>Common metabolic conditions with renal involvement part 1</b>                                 | <b>Dr Asheeta Gupta</b> , Consultant Paediatric Nephrologist, Birmingham Women's and Children's NHS Foundation Trust   |
| 14:30-15:00 | <b>Common metabolic conditions with renal involvement part 2</b>                                 | <b>Professor Sally-Anne Hulton</b> , Consultant Paediatric Nephrologist, GOSH  |
| 15:00-15:30 | <b>Transplantation of children with metabolic conditions</b>                                     | <b>Dr Jelena Stojanovic</b> , Consultant Paediatric Nephrologist, GOSH   |
| 15:30-16:00 | Break  |  |
| 16:00-17:00 | <b>Workshop 4: Research and mentoring workshop</b> (speed networking and tailored career advice) | <b>Dr Daljit Hothi</b> , Consultant Paediatric Nephrologist, GOSH<br><b>Professor David Long</b> , Professor in Paediatric Nephrology, UCL<br><b>Professor Stephen Marks</b> , Consultant Paediatric Nephrologist, GOSH<br><b>Dr Louise Oni</b> , Consultant Paediatric Nephrologist, GOSH, UCL & University of Liverpool<br><b>Professor Alan Salama</b> , Consultant in Nephrology and Director of Department of Renal Medicine, UCL |

**NHS**Great Ormond Street  
Hospital for Children  
Learning Academy

# Nephro-Urology Course



|              |  |
|--------------|--|
|              | KRUK Lecture in the Ryan Connolly Room, Zayed Centre for Research, 20c Guilford Street, London, WC1N 1DZ   |
| <b>17:30</b> | <b>KRUK Lecture – Voices of resilience – integrating psychosocial support and music in caring for children with kidney disease</b><br><b>Dr Alison Lap-tak Ma</b> , Consultant and Service Head (Paediatric Nephrology), Hong Kong Children’s Hospital |
|              | <b>Followed by an evening reception</b>  |
| <b>19:00</b> | <b>Finish</b>  |

**Thursday 24 April, 9:30-17:30**

Hybrid lectures: Complement-mediated renal diseases (morning) &amp; Clinicopathological cases in renal transplantation (afternoon)

Venue: Ryan Connolly Room, Zayed Centre for Research, 20c Guilford Street, London, WC1N 1DZ and online

|                    |  |  |
|--------------------|--|--|
| <b>9:00-9:30</b>   | <b>Arrival and registration for those attending in person (those joining online to log in by 9:28)</b> |  |
| <b>9:30-9:35</b>   | <b>Complement-mediated renal diseases: Welcome</b>   | <b>Dr Louise Oni</b> , Consultant Paediatric Nephrologist, GOSH, UCL & University of Liverpool |
| <b>9:35-9:50</b>   | <b>Clinical case presentations</b>   | <b>Ms Hazel Webb</b> , Advanced Nurse Practitioner, GOSH                                       |
| <b>9:50-10:05</b>  | <b>What’s in a name ? MPGN, DDD, C3 glomerulopathies and nephritis</b>                                 | <b>Professor Stephen Marks</b> , Consultant Paediatric Nephrologist, GOSH                      |
| <b>10:05-10:30</b> | <b>Interpreting complement genetics</b>  | <b>Dr Sally Johnson</b> , Consultant Paediatric Nephrologist, Great North Children’s Hospital  |
| <b>10:30-11:00</b> | <b>Break</b>   |  |
| <b>11:00-11:25</b> | <b>New immunosuppressive agents in C3 glomerulopathy</b>   | <b>Dr Matko Marlais</b> , Consultant Paediatric Nephrologist, GOSH                             |
| <b>11:25-11:50</b> | <b>Future clinical trials and research focus</b>   | <b>Dr Louise Oni</b> , Consultant Paediatric Nephrologist, GOSH, UCL & University of Liverpool |

**NHS**Great Ormond Street  
Hospital for Children  
Learning Academy

# Nephro-Urology Course



|                    |  |  |
|--------------------|--|--|
| <b>11:50-12:15</b> | <b>Complement-mediated haemolytic uraemic syndrome</b>             | <b>Dr Alison Lap-tak Ma</b> , Consultant and Service Head (Paediatric Nephrology), Hong Kong Children's Hospital   |
| <b>12:15-12:30</b> | <b>Panel discussion</b>  | All speakers   |
| <b>12:30-13:30</b> | <b>Lunch</b>   |  |
| <b>13:30-13:35</b> | <b>Clinicopathological cases in renal transplantation: Welcome</b> | <b>Professor Stephen Marks</b> , Consultant Paediatric Nephrologist, GOSH  |
| <b>13:35-15:30</b> | <b>Clinicopathological cases in renal transplantation (Part 1)</b> | <b>Dr Thivya Sekar</b> , Consultant Paediatric Pathologist, GOSH<br><b>Professor Stephen Marks</b> , Consultant Paediatric Nephrologist, GOSH<br><b>Dr Barian Mohidin</b> , KRUK Clinical Research Fellow, UCL GOS ICH<br><b>Dr Deirdre O'Sullivan</b> , Clinical Fellow (Renal), GOSH |
| <b>15:30-16:00</b> | <b>Break</b>   |  |
| <b>16:00-17:30</b> | <b>Clinicopathological cases in renal transplantation (Part 2)</b> | <b>Dr Thivya Sekar</b> , Consultant Paediatric Pathologist, GOSH<br><b>Professor Stephen Marks</b> , Consultant Paediatric Nephrologist, GOSH<br><b>Dr Barian Mohidin</b> , KRUK Clinical Research Fellow, UCL GOS ICH<br><b>Dr Deirdre O'Sullivan</b> , Clinical Fellow (Renal), GOSH |
| <b>17:30</b>       | <b>Finish</b>  |  |

**NHS**Great Ormond Street  
Hospital for Children  
Learning Academy

# Nephro-Urology Course

**Friday 25 April, 9:30-17:30**

Hybrid lectures: Acute kidney injury (morning), Bladder and urinary tract infections (morning) &amp; Chronic kidney disease (afternoon)

Venue: Ryan Connolly Room, Zayed Centre for Research, 20c Guilford Street, London, WC1N 1DZ and online

|                    |  |  |
|--------------------|--|--|
| <b>9:00-9:30</b>   | <b>Arrival and registration for those attending in person (those joining online to log in by 9:28)</b> |  |
| <b>9:30-9:35</b>   | <b>Acute kidney injury: Welcome</b>  | <b>Dr Zainab Arslan</b> , Consultant Paediatric Nephrologist, GOSH               |
| <b>9:35-9:55</b>   | <b>Definitions &amp; pathophysiology of AKI</b>  | <b>Dr Zainab Arslan</b> , Consultant Paediatric Nephrologist, GOSH               |
| <b>9:55-10:15</b>  | <b>Management of AKI</b>   | <b>Dr Deirdre O'Sullivan</b> , Clinical Fellow (Renal), GOSH                     |
| <b>10:15-10:35</b> | <b>Exercise Induced AKI</b>  | <b>Dr Alfredo Petrosino</b> , Consultant Nephrologist, Royal Free London         |
| <b>10:35-11:00</b> | <b>Complex Cases- managing AKI</b>   | <b>Dr Asheeta Gupta</b> , Consultant Paediatric Nephrologist, GOSH               |
| <b>11:00-11:30</b> | <b>Break</b>   |  |
| <b>11:30-11:35</b> | <b>Bladder and urinary tract infections: Welcome</b>   | <b>Mr Divyesh Desai</b> , Associate Specialist in Paediatric Urology, GOSH       |
| <b>11:35-12:05</b> | <b>Bladder assessment in children</b>  | <b>Mr Divyesh Desai</b> , Associate Specialist in Paediatric Urology, GOSH       |
| <b>12:05-12:35</b> | <b>Non-invasive urodynamic assessment of bladder function</b>  | <b>Ms Karen Ryan</b> , Clinical Nurse Specialist in Paediatric Urodynamics, GOSH |
| <b>12:35-13:00</b> | <b>Clinical cases</b>  | <b>Mr Divyesh Desai</b> , Associate Specialist in Paediatric Urology, GOSH       |
| <b>13:00-14:00</b> | <b>Lunch</b>   |  |
| <b>14:00-14:05</b> | <b>Chronic kidney disease: Welcome</b>   | <b>Professor Rukshana Shroff</b> , Professor of Paediatric Nephrology, GOSH      |

**NHS**Great Ormond Street  
Hospital for Children  
Learning Academy

# Nephro-Urology Course



|             |  |   |
|-------------|--|---|
| 14:05-14:30 | Infant with CKD  | <b>Professor Rukshana Shroff</b> , Professor of Paediatric Nephrology, GOSH   |
| 14:30-14:55 | Blood pressure management in children with CKD                               | TBC   |
| 14:55-15:20 | Bone and vascular complications in children with CKD                         | <b>Dr Alex Lalayiannis</b> , Consultant Paediatric Nephrologist, Birmingham Women's and Children's NHS Foundation Trust   |
| 15:20-15:30 | Discussion   |   |
| 15:30-16:00 | Break  |   |
| 16:00-16:25 | Emergencies in CKD   | <b>Dr Zainab Arslan</b> , Consultant Paediatric Nephrologist, GOSH  |
| 16:25-16:50 | Preparing for kidney replacement therapy                                     | <b>Ms Maria Scanes</b> , Clinical Nurse Specialist, GOSH, <b>Ms Jenny Tanton</b> , Clinical Nurse Specialist, GOSH, <b>Ms Natasha Baugh</b> , Clinical Nurse Specialist, GOSH |
| 16:50-17:15 | Do's and Don'ts of looking after children with CKD - dietitian's perspective | <b>Ms Louise McAlister</b> , Highly Specialist Paediatric Dietitian, GOSH   |
| 17:15-17:30 | Discussion   |   |
| 17:30       | Finish   |   |

With thanks to our sponsor:

