

Advances in Paediatric Dialysis Conference: Speaker Biographies

Thursday 8 February
Session 1: Dialysis Access – Trouble-shooting



- 13:05-13:25, Vascular access issues
- Mr Nicos Kessaris, Consultant Transplant Surgeon, Guy's and St Thomas' NHS Trust and UCL Great Ormond Street Hospital

Mr Nicos Kessaris is a Consultant Transplant and Vascular Access Surgeon at Guy's Hospital, Evelina London Children's Hospital and GOSH. He has been an ESOT Councillor and an EKITA Board Member. He has also been part of the organising committee of the annual London Paediatric Transplant Symposium since

2015 https://transplant4kids.org/ Finally, Mr Kessaris is a UEMS examiner and Treasurer for Transplant Surgery.



- 13:25-13:45, PD access issues
- Natasha Baugh, Advanced Nurse Practitioner, UCL Great Ormond Street Hospital



- 13:45-14:05, Anticoagulation on HD
- Dr Evelien Snauwaert, Consultant in Paediatric
 Nephrology, Ghent University Hospitals
 Evelien Snauwaert is a Pediatric Nephrologist working at
 Ghent University Hospital in Belgium since 2020. She
 obtained in 2017 the Dîplome InterUniversitair Néphrologie
 Pédiatrique at the Université Paris Descartes and pursued her
 Pediatric Nephrology fellowship at Ghent University and at
 The Hospital of Sick Children in Toronto. She is especially
 passioned in the field of pediatric CKD and dialysis.



Session 2: Complications on PD

disease in children.



- 14:35-14:55, Non-infectious complications of PD
- UCL Great Ormond Street Hospital
 Iona Madden is a Consultant in Paediatric Nephrology at Great
 Ormond Street Hospital, London. She studied medicine in
 France and trained in Paediatric Nephrology at Bordeaux
 University Hospital, Bordeaux, and Necker Hôpital Enfants
 Malades, Paris, France. She has a special interest in
 paediatric dialysis and the management of chronic kidney

Dr Iona Madden, Consultant in Paediatric Nephrology,



- 14:55-15:15, Atypical infections in children on dialysis
- Dr Arpana Iyengar, Professor of Paediatric Nephrology, St John's National Academy of Health Sciences, Bengaluru

Chair, International Society of Nephrology (ISN)-Mentorship Program 2020-2024

Convenor, ISN-Scientific Writing Course 2017 till date Member, Paediatric Acute Disease Quality Initiative Collaborative 2022 till date

Past-Chair, ISN-Clinical Research Program 2021-2023 Steering committee member, ISN-Saving Young Lives 2022 till date

Subject Editor, ISN Academy 2021 till date Executive committee member, ISN -South Asia 2019-2023 Core committee member, ISN-WHO initiative for End Stage Kidney Disease

Associate Editor, Indian Journal of Nephrology Author, Avner's Textbook of Paediatric Nephrology and Brenner's Textbook of Nephrology





 Professor Alicia Neu, Professor of Paediatric Nephrology, The Johns Hopkins Hospital, Baltimore

Alicia Neu, MD, Professor, Pediatrics and Chief, Division of Pediatric Nephrology at the Johns Hopkins University School of Medicine, is a founding member and core faculty of the Standardizing Care to Improve Outcomes in ESRD (SCOPE) Collaborative which aims to reduce infections in children on maintenance dialysis by increasing implementation of standardized care practices.



Session 3: Extracorporeal therapies



- 16:00-16:25, Immunoadsorption in children with Nephrotic syndrome
- Dr Claire Dossier, Paediatric nephrologist, Robert-Debré Hospital, Paris
 Paediatric nephrologist since 2010 in the department of Paediatric Nephrology, Dialysis and Transplantation of Robert-Debre Hospital in Paris, Claire Dossier has a major interest for idiopathic nephrotic syndrome and other immune- mediated diseases. She is the paediatric coordinator of the French nephrotic syndrome centre for rare disease (CRMR). She is member of the Glomerular Disease working group of ESPN and chair of the Glomerulopathy working group of ERKnet.



• 16:25-16:50, Extracorporeal therapies for acute liver failure

Professor Akash Deep, Professor of Paediatric

Hepatology, King's College London

Akash Deep is the Director of PICU at King's College Hospital,
London and Professor of Paediatric critical care at KCL. Prof
Deep is the Chair of Scientific Affairs for the European Society
of Paediatric and Neonatal Intensive Care Society (ESPNIC).
He also chairs the Liver Failure Working Group for ESPNIC.
Prof Deep is the Chief Editor for the ESPNIC textbook on
"Critical Care Nephrology/Renal Replacement therapy in
Children". Special interests include various aspects of
management of acute liver failure especially extracorporeal
support in acute liver failure in children.



Friday 9 February Session 4: Fluid management on dialysis



- 13:05-13:25, Assessing volume status
- Dr Wesley Hayes, Professor of Paediatric Nephrology, UCL Great Ormond Street Hospital
 Wesley is a paediatric nephrologist at Great Ormond Street Hospital with expertise in kidney tubular disorders, haemodialysis and multi-centre clinical trials.



- 13:25-13:45, Managing volume overload on HD
- **Professor Rukshana Shroff, Professor of Paediatric** Nephrology, UCL Great Ormond Street Hospital Rukshana Shroff is a Professor of Paediatric Nephrology at Great Ormond Street Hospital for Children and Institute of Child Health, London. Her research focuses on bone and cardiovascular disease in childhood CKD, focusing on improving outcomes for children on dialysis. Professor Shroff is co-editor for the 8th edition of Pediatric Nephrology, the definitive textbook in our field. She has served as a member of the Kidney Disease Improving Global Outcomes (KDIGO) Executive Committee and works on international guideline committees for KDIGO, NICE and ESPN. She serves on the editorial board of several journals and has published over 300 original articles, reviews and editorials. She was the Scientific Chair for the annual ESPN Congress in 2023 and will co-Chair the IPNA Congress in 2025.



- 13:45-14:05, Risk factors for cardiovascular disease in children on dialysis
- Dr Dagmara Borzych-Dužałka, Consultant in Paediatric Nephrology, Medical University of Gdańsk
 Dagmara Borzych-Dużałka, MD, PhD, pediatric nephrologist, holds an academic position in Nephrology (Associate Professor) at Medical University of Gdańsk, Poland. Her research focuses on childhood chronic kidney disease (CKD), including clinical research studies and clinical trials in maintenance dialysis. She is coordinating the International Pediatric Dialysis Registry and the Global IPNA Registry for pediatric kidney replacement therapy.



Session 5: HD related issues



- 14:35-14:55, Life-threatening complications on HD
- Kate Waters, Advanced Nurse Practitioner, UCL Great Ormond Street Hospital

Advanced Nurse Practitioner for Paediatric Haemodialysis at Great Ormond Street Hospital with special interest in paediatric vascular access and simulation.



- 14:55-15:15, Dialysis in disaster zones
- Professor Sevcan Bakkaloglu, Professor of Paediatric
 Nephrology, Gazi University, Ankara
 Sevcan Bakkaloglu is a Professor of Pediatrics and Head of
 the Department of Pediatric Nephrology and Rheumatology
 at Gazi University, Faculty of Medicine in Ankara-Turkey.
 She obtained her medical degree from Gazi University in
 1991 with high honor. She has been serving as a member of
 ERA ERBP Scientific Advisory Board, and ESPN-Dialysis
 WG Board as well as Vice Chair of ESPN Registry. She is
 also a member of European Pediatric Dialysis Working
 Group as well as President of Turkish Pediatric Nephrology
 Association. Her primary interests are dialysis, CKD-MBD
 and vasculitis in childhood.



- 15:15-15:35, Sustainable dialysis practices
- Dr Shazia Adalat, Consultant in Paediatric Nephrology, Evelina Children's Hospital

Shazia Adalat is a paediatric nephrologist at Evelina London Children's hospital. She is the paediatric nephrology representative on the UK Kidney Association Sustainable Kidney Care committee, a Centre for Sustainable Healthcare Kidney Care Sustainability Network co-lead, BAPN KQUIP co-lead for Sustainability as well as member of the ESPN Green Nephrology Taskforce. She also chairs the Evelina London Sustainability Group.



Session 6: Beyond paediatric dialysis



- 16:00-16:25, Graduating to an adult dialysis program
- Dr Andrea Cove-Smith, Consultant in Nephrology, Royal London Hospital



- 16:25-16:50, Quality of life in children on dialysis
- UCL Great Ormond Street Hospital
 Zainab Arslan is a consultant in paediatric nephrology at Great
 Ormond Street Hospital and an honorary lecturer at UCL. She
 is an early career researcher and has an MSc in Genomic
 medicine. Her research interests include management of
 failing kidney allografts and kidney genomics. Zainab is a
 member of the ESPN Dialysis and CKD-MBD working groups
 and is also the co-lead for PD workstream at KQuIP (BAPN).
 She is a Gene Curation Expert Panel (GCEP) member for
 CAKUT within the ClinGen clinical domain working groups.
 She is an affiliate member of the paediatric renal CRG (Clinical
 Reference Group).

Dr Zainab Arslan, Consultant in Paediatric Nephrology,