

Conference Program

| Workshop 1 (Friday, 6 Dec 2024) | Critical Care Nephrology |
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| 07:00 a.m. - 08:00 a.m. | Registration |
| 08:00 a.m. - 08:10 a.m. | Welcome and Introduction |
| 08:10 a.m. - 08:30 a.m. | <i>Pre-test</i> |
| 08:30 a.m. - 10:20 a.m. | Symposium 1: Fluids and Electrolytes |
| 08:30 a.m. - 08:55 a.m. | Fluid balance in the critically ill |
| 08:55 a.m. - 09:20 a.m. | Hypernatremia: Does the rate of correction matter? |
| 09:20 a.m. - 09:50 a.m. | Balanced <i>versus</i> standard fluids: Pros and cons |
| 09:50 a.m. - 10:20 a.m. | Nutrition in the PICU |
| 10:20 a.m. - 10:40 a.m. | <i>Tea Break</i> |
| 10:40 a.m. - 12:20 p.m. | Symposium 2: Acute Kidney Injury |
| 10:40 a.m. - 11:05 a.m. | Risk stratification and outcomes of AKI |
| 11:05 a.m. - 11:30 a.m. | Sepsis-associated AKI |
| 11:30 a.m. - 11:55 a.m. | Kidney support therapies: Choice of modality |
| 11:55 p.m. - 12:20 p.m. | Neonatal AKI: challenges in definition and management |
| 12:20 p.m. - 01:30 p.m. | <i>Lunch</i> |
| 01:30 p.m. - 02:45 p.m. | Symposium 3: Kidney Support Therapy beyond AKI |
| 01:30 p.m. - 01:55 p.m. | Extracorporeal therapies for acute liver failure |
| 01:55 p.m. - 02:20 p.m. | Management of hyperammonemia |
| 02:20 p.m. - 02:45 p.m. | Onconephrology: Opportunities and challenges |
| 02:45 p.m. - 03:00 p.m. | <i>Tea break & group distribution</i> |
| 03:00 p.m. - 06:00 p.m. | Concurrent Workshops (6 x 30 minutes) |
| | Vascular access |
| | POCUS |
| | Peritoneal dialysis |
| | <i>Tea (no break; walk-in)</i> |
| | Hemodialysis and SLED |
| | CRRT |
| | Plasma exchanges |
| 06:00 p.m. - 06:15 p.m. | <i>Post test and Valedictory</i> |

| Workshop 2 (Friday, 6 Dec 2024) | Transplantation |
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| 07:00 a.m. - 08:00 a.m. | Registration |
| 08:00 a.m. - 08:10 a.m. | Welcome and Introduction |
| 08:10 a.m. - 08:30 a.m. | <i>Pre-test</i> |
| 08:30 a.m. - 10:00 a.m. | Symposium 1: Pre-Transplant Evaluation |
| 08:30 a.m. - 08:55 a.m. | Mitigating immunological insults: Pre-transplant evaluation and post-transplant monitoring |
| 08:55 a.m. - 09:20 a.m. | Pre-transplant recipient assessment and management |
| 09:20 a.m. - 09:45 a.m. | Leave no kidney behind: Optimizing kidney donation |
| 09:45 a.m. - 10:35 a.m. | Symposium 2: Challenges of Immunosuppression |
| 09:45 a.m. - 10:10 a.m. | Innovations in immunosuppression and monitoring |
| 10:10 a.m. - 10:35 a.m. | Managing ABO-incompatible and highly sensitized recipients |
| 10:35 a.m. - 10:45 a.m. | <i>Tea Break</i> |
| 10:45 a.m. - 11:45 a.m. | Symposium 3: Case-based discussions on transplantation |
| 11:45 a.m. - 01:00 p.m. | Symposium 4: Complications following Transplantation |
| 11:45 a.m. - 12:10 p.m. | BK virus infections |
| 12:10 p.m. - 12:35 p.m. | Post-transplant hypertension |
| 12:35 p.m. - 01:00 p.m. | Post-transplant malignancies: Evaluation & management |
| 01:00 p.m. - 02:00 p.m. | <i>Lunch</i> |
| 02:00 p.m. - 03:15 p.m. | Symposium 4: Transplantation in Special Circumstances |
| 02:00 p.m. - 02:25 p.m. | Transplant with an adverse bladder |
| 02:25 p.m. - 02:50 p.m. | Combined liver kidney transplantation |
| 02:50 p.m. - 03:15 p.m. | Recurrent FSGS |
| 03:15 p.m. - 03:30 p.m. | <i>Tea break</i> |
| 03:30 p.m. - 04:00 p.m. | Acute rejection |

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| 04:00 p.m. - 04:30 p.m. | Chronic allograft nephropathy |
| 04:30 p.m. - 05:00 p.m. | Transition of post-transplantation care |
| 05:00 p.m. - 05:30 p.m. | <i>Post test and Valedictory</i> |
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| Workshop 3 (Friday, 6 Dec 2024) | Diagnostics in Pediatric Nephrology |
| 07:00 a.m. - 08:00 a.m. | Registration |
| 08:00 a.m. - 08:10 a.m. | Welcome and Introduction |
| 08:10 a.m. - 08:30 a.m. | <i>Pre-test</i> |
| 08:30 a.m. - 10:30 a.m. | Symposium 1: Glomerular pathology |
| 08:30 a.m. - 09:00 a.m. | Kidney biopsy: Processing and interpretation |
| 09:00 a.m. - 09:30 a.m. | Crescentic glomerulonephritis |
| 09:30 a.m. - 10:00 a.m. | Thrombotic microangiopathies |
| 10:00 a.m. - 10:30 a.m. | Nephrotic syndrome |
| 10:30 a.m. - 10:45 a.m. | <i>Tea Break</i> |
| 10:45 a.m. - 11:45 a.m. | Symposium 2: Case-based discussions on transplantation |
| 11:45 a.m. - 12:45 p.m. | Symposium 3: Case-based discussions on imaging |
| 11:45 a.m. - 12:15 p.m. | Evaluation of urinary tract dilatation |
| 12:15 p.m. - 12:45 p.m. | Diagnosing renovascular hypertension |
| 12:45 p.m. - 01:45 p.m. | <i>Lunch</i> |
| 01:45 p.m. - 03:45 p.m. | Symposium 4: Laboratory diagnostics in clinical practice |
| 01:45 p.m. - 02:15 p.m. | Complement pathway diagnostics |
| 02:15 p.m. - 02:45 p.m. | Immunological evaluation in nephrology practice |
| 02:45 p.m. - 03:15 p.m. | Glomerular function and renal function reserve |
| 03:15 p.m. - 03:45 p.m. | Measuring proteinuria in practice and trials |
| 03:45 p.m. - 04:00 p.m. | <i>Tea break</i> |
| 04:00 p.m. - 05:30 p.m. | Symposium 5: Genetic testing in Pediatric Nephrology |
| 04:00 p.m. - 04:30 p.m. | Choosing the right genetic tests |
| 04:30 p.m. - 05:00 p.m. | Cystic kidney disease: Case based discussion |
| 05:00 p.m. - 05:30 p.m. | Genetics of CAKUT and CKD of unknown etiology |
| 05:30 p.m. - 06:00 p.m. | <i>Post test and Valedictory</i> |
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| Workshop 4 (Friday, 6 Dec 2024) | Disorders of the Bladder |
| 07:00 a.m. - 08:00 a.m. | Registration |
| 08:00 a.m. - 08:10 a.m. | Welcome and Introduction |
| 08:10 a.m. - 08:30 a.m. | <i>Pre-test</i> |
| 08:30 a.m. - 09:30 a.m. | Symposium: Syndromic management |
| 08:30 a.m. - 09:00 a.m. | Approach to bladder bowel dysfunction |
| 09:00 a.m. - 09:30 a.m. | Neurogenic bladder |
| 09:30 a.m. - 12:45 p.m. | Concurrent workshops (4 x 45 minutes) |
| | Bladder diary & Uroflowmetry |
| | Clean intermittent catheterization |
| 11:00 a.m. - 11:15 a.m. | <i>Tea Break</i> |
| | Urodynamic studies |
| | Biofeedback and neuromodulation |
| 12:45 a.m. - 01:45 p.m. | <i>Lunch</i> |
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| Workshop 5 (Friday, 6 Dec 2024) | Development of a Research Protocol: A primer |
| 01:45 p.m. - 02:45 p.m. | Laying the foundation |
| 01:45 p.m. - 02:05 p.m. | Introduction: Topic, and rationale |
| 02:05 p.m. - 02:25 p.m. | Literature review: Sorting the evidence |
| 02:25 p.m. - 02:45 p.m. | Hypothesis, Research question & objectives |
| 02:45 p.m. - 05:00 p.m. | Choosing the right methodology |
| 02:45 p.m. - 03:05 p.m. | Study design |
| 03:05 p.m. - 03:30 p.m. | Recruitment, outcomes and study flow |
| 03:30 p.m. - 03:45 p.m. | <i>Tea Break</i> |
| 03:45 p.m. - 04:05 p.m. | Sample size estimation |

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| 04:05 p.m.- 04:25 p.m. | Referencing and citation |
| 04:25 p.m.- 05:30 p.m. | Hands on exercise: 35 min + 30 min discussion |
| 05:30 p.m. - 06:00 p.m. | <i>Post test and Valedictory</i> |
| Day 1 (Saturday, 7 Dec 2024) | Hall A |
| 07:00 a.m. - 08:00 a.m. | Registration |
| 08:00 a.m. - 08:10 a.m. | Welcome & Introduction |
| 08:00 a.m. - 09:00 a.m. | Trainees Meet the Experts |
| 08:00 a.m. - 08:30 a.m. | Hypophosphatemic rickets |
| 08:30 a.m. - 09:00 a.m. | Congenital nephrotic syndrome |
| 09:00 a.m. - 10:00 a.m. | Plenary Session |
| 09:00 a.m. - 09:30 a.m. | Kidney transplantation: Present & future |
| 09:30 a.m. - 10:00 a.m. | C3 glomerulopathy: Current understanding on pathogenesis & management |
| 10:00 a.m. - 10:30 a.m. | INAUGURATION |
| 10:30 a.m. - 11:00 a.m. | <i>Tea break</i> |
| 11:00 a.m. - 12:25 p.m. | Symposium 1: Glomerulonephritis |
| 11:00 a.m. - 11:25 a.m. | Infection related glomerulonephritis: Epidemiology, management and outcomes |
| 11:25 a.m. - 11:50 a.m. | ANCA associated glomerulonephritis: Advances in management |
| 11:50 a.m. - 12:15 p.m. | Lupus nephritis in developing countries: Implications for management |
| 12:15 p.m. - 12:25 p.m. | Oral abstract 1 |
| 12:25 p.m. - 01:40 p.m. | Symposium 2: Novel Therapies for Rare Diseases |
| 12:25 p.m. - 12:50 p.m. | Primary hyperoxaluria |
| 12:50 p.m. - 01:15 p.m. | Cystinosis |
| 01:15 p.m. - 01:40 p.m. | IgA nephropathy: The evolving therapeutic landscape |
| 01:40 p.m. - 02:30 p.m. | <i>Lunch</i> |
| 02:30 p.m. - 03:55 p.m. | Symposium 3: Proteinuric Kidney Disease |
| 02:30 p.m. - 02:55 p.m. | Disorders of the glomerular basement membrane: What is new? |
| 02:55 p.m. - 03:20 p.m. | Membranous nephropathy: Biomarkers and therapy |
| 03:20 p.m. - 03:45 p.m. | SGLT2 inhibitors in children |
| 03:45 p.m. - 03:55 p.m. | Oral abstract 2 |
| 03:55 p.m. - 04:10 p.m. | <i>Tea break</i> |
| 04:10 p.m. - 05:00 p.m. | Symposium 4: Therapeutics in Kidney Diseases |
| 04:10 p.m. - 04:35 p.m. | Chronic kidney disease: Predicting and retarding progression |
| 04:35 p.m. - 05:00 p.m. | Significant clinical trials in pediatric nephrology during the past 5 years |
| 05:00 p.m. - 06:30 p.m. | ISPN National Quiz |
| 06:30 p.m. - 07:30 p.m. | General Body Meeting |
| Day 1 (Saturday, 7 Dec 2024) | Hall B |
| 07:00 a.m. - 08:00 a.m. | Registration |
| 08:00 a.m. - 08:10 a.m. | Welcome & Introduction (Hall A) |
| 08:00 a.m. - 09:00 a.m. | Trainees Meet the Experts (Hall A) |
| 08:00 a.m. - 08:30 a.m. | Hypophosphatemic rickets |
| 08:30 a.m. - 09:00 a.m. | Congenital nephrotic syndrome |
| 09:00 a.m. - 10:00 a.m. | Plenary Session (Hall A) |
| 09:00 a.m. - 09:30 a.m. | Kidney transplantation: Present & future |
| 09:30 a.m. - 10:00 a.m. | C3 glomerulopathy: Current understanding on pathogenesis & management |
| 10:00 a.m. - 10:30 a.m. | INAUGURATION (Hall A) |
| 10:30 a.m. - 11:00 a.m. | <i>Tea break</i> |
| 11:00 a.m. - 12:25 p.m. | Symposium 1: Managing Chronic Kidney Disease |
| 11:00 a.m. - 11:25 a.m. | GFR estimation methods: Reliability and accuracy |
| 11:25 a.m. - 11:50 a.m. | Anemia in CKD: Role of hypoxia inducible factors |
| 11:50 a.m. - 12:15 p.m. | CAPD peritonitis: Recent management guidelines |
| 12:15 p.m. - 12:25 p.m. | Oral abstract 3 |
| 12:25 p.m. - 01:40 p.m. | Symposium 2: Congenital Anomalies |
| 12:25 p.m. - 12:50 p.m. | Vesicoureteric reflux and reflux nephropathy: Much ado about nothing? |
| 12:50 p.m. - 01:15 p.m. | Posterior urethral valve: What after fulguration |

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| 01:15 p.m. - 01:40 p.m. | HNF1 beta nephropathy |
| 01:40 p.m. - 02:30 p.m. | Lunch |
| 02:30 p.m. - 03:55 p.m. | Symposium 3: Inherited Kidney Diseases |
| 02:30 p.m. - 02:55 p.m. | ADPKD: Evaluation and management |
| 02:55 p.m. - 03:20 p.m. | Fanconi renotubular syndromes |
| 03:20 p.m. - 03:45 p.m. | WDR72 associated tubular diseases |
| 03:45 p.m. - 03:55 p.m. | Oral abstract 4 |
| 03:55 p.m. - 04:10 p.m. | Tea break |
| 04:10 p.m. - 05:10 p.m. | Symposium 4: Miscellaneous |
| 04:10 p.m. - 04:35 p.m. | Hypertension: It's in my genes |
| 04:35 p.m. - 05:10 p.m. | Nephrolithiasis: Advances in diagnosis and management (<i>Panel Discussion</i>) |
| 05:10 p.m. - 06:30 p.m. | ISPN National Quiz (Hall A) |
| 06:30 p.m. - 07:30 p.m. | General Body Meeting (Hall A) |

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| Day 2 (Sunday, 8 Dec 2024) | Hall A: Practical Pediatric Nephrology for Pediatrician |
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| 07:00 a.m. - 08:00 a.m. | Registration |
| 08:00 a.m. - 08:10 a.m. | Welcome & Introduction |
| 08:00 a.m. - 09:00 a.m. | Trainees Meet the Experts |
| 08:00 a.m. - 08:25 a.m. | Diabetes insipidus |
| 08:25 a.m. - 09:00 a.m. | Principles of evidence synthesis |
| 09:00 a.m. - 10:00 a.m. | Plenary Session |
| 09:00 a.m. - 09:30 a.m. | Research in pediatric subspecialties |
| 09:30 a.m. - 10:00 a.m. | Thrombotic microangiopathies: Evolving consensus |
| 10:00 a.m. - 10:20 a.m. | Tea break |
| 10:20 a.m. - 11:55 a.m. | Symposium 1: Diagnosis and Management of CKD |
| 10:20 a.m. - 10:45 a.m. | Imaging in pediatric nephrology |
| 10:45 a.m. - 11:10 a.m. | Assessing kidney functions in clinical practice |
| 11:10 a.m. - 11:45 a.m. | Management of CKD for pediatricians: Updates from KDIGO guidelines 2024 |
| 11:45 a.m. - 11:55 a.m. | Oral abstract 5 |
| 11:55 a.m. - 01:30 p.m. | Symposium 2: Evidence Based Practice 2024 |
| 11:55 a.m. - 12:25 p.m. | Urinary tract infections: New ISPN guidelines |
| 12:25 p.m. - 12:55 p.m. | Acute kidney injury: Principles of management |
| 12:55 p.m. - 01:30 p.m. | Nephrotic syndrome: Pearls for practice |
| 01:30 p.m. - 02:20 p.m. | Lunch |
| 02:20 p.m. - 03:45 p.m. | Symposium 3: Outpatient Nephrology Practice |
| 02:20 p.m. - 03:05 p.m. | Management of hypertension (<i>Panel Discussion</i>) |
| 03:05 p.m. - 03:45 p.m. | Antenatal hydronephrosis (<i>Panel Discussion</i>) |
| 03:45 p.m. - 04:00 p.m. | Tea break |
| 04:00 p.m. - 05:15 p.m. | Looking forward |
| 04:00 p.m. - 04:25 p.m. | Registries for pediatric kidney diseases in India |
| 04:25 p.m. - 04:45 p.m. | Pediatric Nephrology Core Curriculum: Ensuring skills and standards |
| 04:45 p.m. - 05:15 p.m. | Pediatric nephrology work force: Planning for next 25 years |
| 05:30 p.m. onwards | Valedictory Function |

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| Day 2 (Sunday, 8 Dec 2024) | Hall B: Complex Kidney Diseases |
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| 07:30 a.m. - 09:00 a.m. | CKD in South Asian Children |
| 07:30 a.m. - 07:45 a.m. | Indian CKD registry |
| 07:45 a.m. - 08:00 a.m. | Challenges in management |
| 08:00 a.m. - 08:15 a.m. | CKD: Etiology and management |
| 08:15 a.m. - 08:30 a.m. | Ethics for kidney replacement therapy |
| 08:30 a.m. - 08:45 a.m. | Kidney Transplantation |
| 09:00 a.m. - 10:00 a.m. | Plenary Session |
| 09:00 a.m. - 09:30 a.m. | Research in pediatric specialties |
| 09:30 a.m. - 10:00 a.m. | Thrombotic microangiopathies: Evolving consensus |
| 10:00 a.m. - 10:20 a.m. | Tea break |
| 10:20 a.m. - 11:45 a.m. | Symposium 1: Chronic Kidney Disease |

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| 10:20 a.m. - 10:45 a.m. | Bone health in CKD |
| 10:45 a.m. - 11:10 a.m. | Hemodialfiltration in kidney failure: Do we have enough evidence? |
| 11:10 a.m. - 11:35 a.m. | Hyperlipidemia and cardiovascular complications in CKD |
| 11:35 a.m. - 11:45 a.m. | Oral abstract 6 |
| 11:45 a.m. - 01:25 p.m. | Symposium 2: Future Pediatric Nephrology |
| 11:45 a.m. - 12:10 p.m. | Artificial intelligence: Managing children with complex kidney disorders |
| 12:10 p.m. - 12:45 p.m. | Gene editing: Changing disease outcomes |
| 12:45 p.m. - 01:15 p.m. | Pollution and kidney diseases |
| 01:15 p.m. - 01:25 p.m. | Oral abstract 7 |
| 01:25 p.m. - 02:20 p.m. | <i>Lunch</i> |
| 02:20 p.m. - 03:50 p.m. | Symposium 3: Nephrotic Syndrome: Pathophysiology to Management |
| 02:20 p.m. - 02:50 p.m. | Pathogenesis of nephrotic syndrome |
| 02:50 p.m. - 03:15 p.m. | Genetics of steroid sensitive and resistant nephrotic syndrome |
| 03:15 p.m. - 03:40 p.m. | Steroid resistant nephrotic syndrome: Calcineurin inhibitors and beyond |
| 03:40 p.m. - 03:50 p.m. | Oral abstract 8 |
| 03:50 p.m. - 04:10 p.m. | <i>Tea break</i> |
| 04:10 p.m. - 05:25 p.m. | Symposium 4: Kidney Transplantation |
| 04:10 p.m. - 04:35 p.m. | Viral infections following transplantation |
| 04:35 p.m. - 05:00 p.m. | Transplant outcomes in children |
| 05:00 p.m. - 05:25 p.m. | Recurrent disease in allograft |
| 05:30 p.m. onwards | Valedictory Function (Hall A) |