

Indian Society of Pediatric Nephrology



Pediatric Nephrology Core Curriculum

Nephrology Education from a Pediatrics Residents Outlook (NEfPRO)

- *Aims:* Impart education in pediatric nephrology to postgraduate trainees, improve care for acute and chronic kidney disease, enhance postgraduates' interest in the specialty
- *Target audience:* Postgraduate trainees/residents in Pediatrics and pediatric nephrology fellows
- *Format:* Weekly webinars (live sessions) on an online platform accessed only by registered participants and ISPN faculty
- *Content: Live discussion during webinars on 1st and 3rd Sunday of every month from 6:00 PM to 8:00 PM*
 - Pre-webinar assessment: 6:00-6:15 PM
 - Live webinar 1: 06:15-07:00 PM
 - Live webinar 2: 07:00-7:45 PM
 - Audience questions: 07:45-08:00 PM
- *Course duration:* Six modules, comprising 22 sessions over six months (see enclosed list)

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S. No.	Date	Topic
		Module I: Glomerular disease I
1	3 May 2026	Childhood nephrotic syndrome
2	3 May 2026	Supportive care in nephrotic syndrome
3	17 May 2026	Hematuria & proteinuria
4	17 May 2026	Kidney biopsy & its interpretation
		Post-module Assessment
		Module I: Glomerular disease II
5	7 June 2026	Acute glomerulonephritis and rapidly progressive GN
6	7 June 2026	Lupus nephritis & small vessel vasculitis
		Post-module Assessment
		Module III: Acute kidney injury (AKI)
7	21 June 2026	AKI: Diagnosis & management
8	21 June 2026	Kidney support therapies in AKI
		Post-module Assessment
		Module IV: Tubular disorders
9	5 July 2026	Fluid therapy in sick children
10	5 July 2026	Disorder of sodium homeostasis
11	19 July 2026	Disorder of potassium homeostasis

12	19 July 2026	Renal tubular acidosis
13	2 August 2026	Nutritional and refractory rickets
14	2 August 2026	Nephrolithiasis & nephrocalcinosis
		Post-module Assessment
Module V: Congenital disorders of kidney and urinary tract		
15	16 August 2026	Radiological imaging and nuclear scintigraphy in kidney disorders
16	16 August 2026	Antenatal hydronephrosis
17	06 September 2026	Urinary tract infection, VUR & CAKUT
18	06 September 2026	Voiding physiology & its disorders
		Post-module Assessment
Module VI: Chronic kidney disease		
19	20 September 2026	Management of cystic kidney diseases
20	20 September 2026	Evaluation and management of CKD
21	04 October 2026	Approach to hypertension
22	04 October 2026	Kidney transplantation in children
		Post-module Assessment