



## Pediatric Nephrology Core Curriculum

### Nephrology Education from a Pediatrics Residents Outlook (NEfPRO)

by the Indian Society of Pediatric Nephrology

- ❖ Six modules; 32 sessions over six months (March to October 2023)
- ❖ Weekly Friday (7 to 8:30 PM) webinars by ISPN faculty
- ❖ Each session will include a case-based discussion
- ❖ Post-session weekly quizzes

Registration fee: INR 2000, Last date of registration: 9 March 2023

**Course certificate:** For the participants attending at least 25 (80%) webinars

**Merit certificate:** For the first ten rankers; will be determined based on a cumulative score of post-session tests

Registration link: <https://mc.clirnet.com/mastercast/connect/D1003-ispn-training>

**In case of any queries, contact:**

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# Indian Society of Pediatric Nephrology



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Date	Topic
<b>Module I: Physiology and diagnostic approaches</b>	
10 March 2023	Applied renal physiology
17 March 2023	Assessment of kidney functions
24 March 2023	Evaluation of hematuria
31 March 2023	Radiological imaging and nuclear scintigraphy in kidney disorders
7 April 2023	Kidney biopsy & its interpretation
14 April 2023	Genetics in childhood kidney diseases
<b>Module II: Glomerular diseases</b>	
21 April 2023	Steroid sensitive nephrotic syndrome
28 April 2023	Steroid resistant nephrotic syndrome
5 May 2023	IgA nephropathy & IgA vasculitis
12 May 2023	Acute glomerulonephritis
19 May 2023	Rapidly progressive glomerulonephritis
26 May 2023	Lupus nephritis

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**Module III: Acute kidney injury**

2 June 2023	Acute kidney injury: Diagnosis & management
9 June 2023	Kidney support therapies in acute kidney injury
16 June 2023	Hemolytic uremic syndrome

**Module IV: Tubular disorders**

23 June 2023	Approach to polyuria
30 June 2023	Approach to hypokalemic metabolic alkalosis
7 July 2023	Dysnatremias
14 July 2023	Dyskalemias
21 July 2023	Renal tubular acidosis
28 July 2023	Refractory rickets
04 August 2023	Nephrolithiasis & nephrocalcinosis

**Module V: Congenital disorders of kidney and urinary tract**

11 August 2023	Urinary tract infection & primary vesicoureteric reflux
18 August 2023	Voiding physiology & nocturnal enuresis
25 August 2023	Voiding dysfunction (including neurogenic bladder)
1 September 2023	Approach to CAKUT
8 September 2023	Antenatal hydronephrosis
15 September 2023	Management of cystic kidney diseases

**Module VI: Chronic kidney disease**

22 September 2023	Evaluation of CKD in children
29 September 2023	Complications of CKD & their management
06 October 2023	Kidney replacement therapy in ESKD
13 October 2023	Approach to hypertension

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