



64th National Conference of Indian Academy of Pediatrics

PEDICON 2027 COIMBATORE

Theme: Transforming Young Lives: Digital to Bedside Pediatric Care



January 27th - 31st 2027 | Codissia Trade Fair Complex, Coimbatore, Tamil Nadu

ASTHMA TRAINING MODULE

VENUE: : GKNM Hospital

Date- 27th Jan 2027 | Time- 9:00 am to 4:00 pm

HIGHLIGHTS:

- 1. Hands-on skill station-** Live demonstration and supervised practice of MDI with spacer, DPI, nebulizer techniques, and common error correction.
- 2. Stepwise long-term asthma control-** Practical implementation of latest pediatric asthma guidelines including controller therapy, ICS usage, SMART therapy concepts, and follow-up planning.
- 3. Interactive case discussions-** Common clinical dilemmas including recurrent wheeze, difficult asthma, poor adherence, trigger identification, and differentiation from asthma mimics.
- 4. Acute asthma management drills-** Real-time case-based approach to emergency stabilization, severity assessment, oxygen therapy, bronchodilator use, and escalation protocols.
- 5. Take-home tools for daily practice-** Asthma action plans, discharge counseling formats, device selection tips, parent education strategies, and monitoring checklists for outpatient and emergency settings.

WHO CAN ATTEND?

- Practicing Pediatricians, Post graduate trainees

WORKSHOP
REGISTRATION FEE
DELEGATE: 2500/-
PG: 2000/-



CO-ORDINATORS:

National Co-ordinator: Dr. Jayant Joshi

State Co-ordinator: Dr. Gowri Shankar | Local Co-ordinators: Dr. Antony Terance | Dr. Thangaraj

Faculties: Dr. N. C. Gowri Shankar | Dr. Somu Sivabalan | Dr. Sarath Balaji | Dr. B. Antony Terance | Dr. Elayaraja | Dr. Thangaraj

ASTHMA TRAINING MODULE

SCHEDULE:

Time	Topic	Faculty
09:00am – 09:30am	Registration	
09:30am – 10:10am	Diagnosis of asthma	Dr. N. C. Gowri Shankar
10:10am – 10:40am	Long term management of asthma	Dr. Somu Sivabalan
10:40am – 11:00am	Tea Break	
11:00am – 11:30am	Asthma in children 6-11 years	Dr. Sarath Balaji
11:30am – 12:10pm	Asthma in children > 12 years	Dr. B. Antony Terance
12:10pm – 12:40pm	Asthma in children < 5 years	Dr. Elayaraja
12:40pm – 01:10pm	Acute asthma and wrap up	Dr. B. Antony Terance
01:10pm – 02:00pm	Lunch	
02:00pm – 02:40pm	Work station presentation with video	Dr. Elayaraja
02:40pm – 03:40pm	Work stations: 1. Peak flowmetry & spirometry 2. MDI + Spacer DPI, Nebulizers	Dr. Thangaraj
03:40pm – 04:00pm	Answers of pretest and case studies	

