



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

ID WORKSHOP – DIAGNOSTICS & THERAPEUTICS

VENUE: PSG IMSR, COIMBATORE

Date- 27th Jan 2027 | Time- 8:30 am to 4:00 pm

HIGHLIGHTS:

- **Back to basics:** Master CBC, CRP, PCT, Urinalysis, Cultures and Serology.
- **Cutting-edge diagnostics:** Rapid molecular tests, MALDI-TOF, multiplex PCR, next-gen sequencing, and point-of-care tools – when to order and how to interpret.
- **Antimicrobial Stewardship in Action:** real-world cases on MDR-GNB and viral outbreaks. Practical algorithms for escalation and de-escalation.
- **Expert Faculty Panel:** National leaders in Pediatric ID with live Q & A session and evidence-to-practice pearls.
- **Outcome:** Walk away confident in choosing the right test for the right child at the right time, and optimizing therapy with stewardship principles.

WHO CAN ATTEND?

- Paediatric ID Fellows
- Practising Paediatricians
- Paediatric Postgraduates

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



CO-ORDINATORS:

National Co-ordinator: Dr. Bhaskar Shenoy

State Co-ordinator: Dr. Janani Sankar | Local Co-ordinators: Dr. Karthikeyan P S | Dr. Bharathi E

FACULTIES: Dr. Bhaskar Shenoy | Dr. Janani Sankar | Dr. Lakshmi Velmurugan | Dr. Ashwath D |

Dr. K. Dhanalakshmi | Dr. Divya N | Dr. Ramesh N

ID WORKSHOP – DIAGNOSTICS & THERAPEUTICS

SCHEDULE:

Time	Topic	Moderator	Panelists
8.30 – 9.00 am	Registration		
9.00 – 9.30 am	Introduction of the faculty & Plan for the day	Dr. Bhaskar Shenoy	
		Dr. Janani Sankar	
9.30 - 10.30 am	Diagnostic approach to a child with fever (CBC, CRP, PCT, Urine R/E, Cultures & its interpretation – MIC/ Breakpoint, serology, and limitations)	Dr. Janani Sankar	Dr. Lakshmi Velmurugan, Dr. Ashwath, Dr. Divya
10.30 - 11.15 am	Current antimicrobial resistance pattern & rational for empiric choice of antibiotics in common community acquired infections.	Dr. Bhaskar Shenoy	Dr. Ashwath, Dr. Dhanalakshmi, Dr. Ramesh
11.15 - 11.45 am	Inauguration and tea break		

SCHEDULE:

11.45 - 12.15 pm	Point of care tests (POCT)		Dr. Divya
12.15 - 1.15 pm	Molecular diagnosis in ID (BCID Panel/Multiplex PCR – Upper Respiratory Viral panel/Pneumonia panel/ Meningo-encephalitis panel/ GI panel, NGS – Bactifast/Virifast/fungifast)	Dr.Dhanalakshmi	Dr. Bhaskar Shenoy, Dr. Janani Sankar, Dr. Ramesh
1.15 - 2.00 pm	Lunch		
2.00 - 3.05 pm	TB Diagnostics		Dr. Lakshmi Velmurugan
3.05 - 3.50 pm	Management of MDRO's (ESBL/AmpC/CRE/MRSA)	Dr. Ramesh	Dr. Ashwath, Dr. Dhanalakshmi, Dr. Divya
3.50 - 4.00 pm	Feed back and wrap-up		

