INDIAN ACADEMY OF PEDIATRICS

PRESIDENTIAL ACTION PLAN 2022

DR REMESH KUMAR R
PRESIDENT, IAP 2022
ACTION PLAN COMMITTEE 2022:

PRESIDENT: DR REMESH KUMAR R
SECRETARY: DR VINEET K SAXENA
NATIONAL COORDINATOR: DR SANTOSH T SOANS
JT. NATIONAL COORDINATOR: DR RUCHIRA GUPTA
NATIONAL SCIENTIFIC CONVENER: DR SS KAMATH
NATIONAL CONVENER: DR UDAY PAI
ACTION PLAN 2022 MODULES:

2. Carin Pediatric Emergency Care And Resuscitation Training (PECART) both ends of the Cord – Perinatology
3. Demystifying Allergic Disorders (DAD)
4. Pyrexia Of Infections, Non-infections & Treatment – POINT
5. Tummy, bowel & Beyond (Ped Gastro)
6. Antibiotic Prescription Made Easy (APME)
7. PulmoStar
8. Use of Medication in Pediatrics (UMP)
9. Learning Disability & Poor Scholastic Performance 2.0
10. Tropical Infections In Pediatrics (TRIP)

Program Coordinator : Dr M Vijayakumar
Program Convener : Dr PSN Menon & Dr Shaila Bhattacharya
Jt National Coordinator : Dr Riaz. I

Topics:

1. Growth monitoring and approach to short stature
2. Growth hormone deficiency. Diagnosis and management
4. Diagnosis and Management options in childhood obesity
5. Vitamin D deficiency including rickets
6. Precocious puberty & delayed puberty
7. Ambulatory management of type 1 diabetes
8. Hypothyroidism
9. Disorders of sexual differentiation
10. Cushing syndrome
## 02. Pediatric Emergency Care And Resuscitation Training (PECART)

**Program Coordinator:** Dr Bhaskar Shenoy  
**Program Convener:** Dr Arun Bansal

### Topics:

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<th>Module</th>
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<td>Trauma Module</td>
<td>Acute stabilization of a child with fall/RTA</td>
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<td>Management of Head injury</td>
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<td>Approach to a child with drowning</td>
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<td>Toxins and Poisoning Module</td>
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<td>Neurological Module</td>
<td>Approach to a child with altered sensorium</td>
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<td>Approach to a child with raised ICP</td>
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<td>Approach to a child with acute seizures/status epilepticus</td>
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<td>Abdominal Module</td>
<td>Approach to a child with upper GI bleed</td>
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<td>Approach to a child with jaundice</td>
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<td>Approach to a child with acute diarrhoea and dehydration</td>
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<td>Respiratory Module</td>
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<td>Airway management &amp; Oxygen delivery devices</td>
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- **Haemodynamic Module**
- **Golden hour management of shock**
- **Approach to a child with arrythmias**
- **Cardiopulmonary resuscitation (BLS)**
- **Approach to a child with fall/RTA**
- **Management of Head injury**
- **Approach to a child with drowning**
- **Toxins and Poisoning Module**
- **General stabilisation of a child with poisoning**
- **Approach to a child with altered sensorium**
- **Approach to a child with raised ICP**
- **Approach to a child with acute seizures/status epilepticus**
- **Approach to a child with upper GI bleed**
- **Approach to a child with jaundice**
- **Approach to a child with acute diarrhoea and dehydration**
- **Approach to a child with asthma**
- **Approach to a child with pneumonia/bronchiolitis**
- **Approach to a child with acute exacerbation of asthma**
- **Approach to a child with airway foreign body**
- **Skill Station**
- **BLS**
- **Airway management & Oxygen delivery devices**
## 03. Caring both ends of the Cord – Perinatology

Program Coordinator: Dr Vishnu Mohan P T  
Program Convener: Dr Surendra S Bisht  
Jt National Convenor – Dr Chinmayee (FOGSI)

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<th>Topics</th>
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<td>2. Early First Trimester scan (NT) and double marker</td>
<td>14. Chorioamnionitis and Its implications and Management</td>
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<td>3. Quadiple screening at 16-20 weeks</td>
<td>15. IUGR – Intra Uterine Management</td>
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<td>4. Targeted Anomaly scan at 20 weeks</td>
<td>16. When and How to Deliver – Timing and mode</td>
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<td>5. Common Antenatal Morbidities</td>
<td>17. Barcelona Guidelines, etc</td>
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<td>6. Anomalies requiring antenatal interventions (Termination/Therapeutic)</td>
<td>18. Delivery room care</td>
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<td>7. Role of Fetal Surgery</td>
<td>19. Umbilical cord management</td>
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<td>8. Maternal Nutrition – Role of Specific Interventions</td>
<td>20. Skin to skin contact</td>
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<td>10. Preparation of Preterm Delivery</td>
<td>22. Essential Newborn care</td>
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<td>11. Tocolytics – Recent Advances</td>
<td>23. Universal Newborn Screening</td>
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<td>12. Antenatal Steroids</td>
<td>24. Medicolegal and Ethical issues in Perinatology</td>
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04. Demystifying Allergic Disorders – DAD

Program Coordinator : Dr T U Sukumaran
Program Convener : Dr H Paramesh & Dr Jose Ouseph
Jt National Coordinator : Dr Krishnamohan. R

Topics :

1. Approach to an Allergic child
2. Allergic Skin Diseases - Practical Aspects
3. Drug Allergies - Do's & Don'ts
4. Respiratory Allergy - When to test & hos to choose allergy test
5. Primary Immunodeficiencies-When to think for & how do we approach
6. Allergy - Advances in diagnosis & therapeutics
7. How to set up an Allergy Clinic
8. Group discussion planning for further workshops
05. Pyrexia Of Infections, Non-infectious & Treatment – (POINT)

Program Coordinator : Dr G V Basavaraja
Program Convener : Dr Jaydeep Choudhury

Topics :

1. Fever – Friend or Foe
2. Fever due to Upper Respiratory Infection
3. Fever due to Lower Respiratory Infection
4. Fever due to CNS Infection
5. Fever due Skin and Soft Tissue Infection
6. Fever due to Bone and Joint Infection
7. Fever in Neonates
8. Inflammatory Fevers
9. Fever Management
06. Pediatric Gastroenterology

Program Coordinator : Dr Shrish Bhatnagar
Program Convener : Dr Neelam Mohan

Topics:

1. Neonatal Cholestasis
2. Chronic Abdominal Pain
3. Chronic Constipation
4. GERD and Rx
5. Jaundice in older children
6. Fatty liver in children
7. Incidentally detected gallstones
8. Mesenteric adenitis
9. Non-infective colitis in younger and older children
10. Chronic diarrhoea and Probiotics
11. Foreign Body – GI Tract
12. Investigations in Pediatric Gastroenterology
13. Probiotics in AGE
07. Antibiotic Prescription Made Easy Program (APME)

Program Coordinator : Dr Bhaskar Shenoy
Program Convener : Dr S Balasubramanian

Topics:

1. Principles of anti-infective therapy
2. Respiratory infections – Upper and Lower
3. OAI, Skin & Soft tissue infections
4. UTI/ Intra-abdominal infections
5. Neonatal infections
6. Meningitis and Appendicitis
7. Laboratory diagnosis
8. Art of Antibiotic Prescribing & Wrap up
In this module “Respiratory“, the scientific program promises up-to-date and evidence-based solutions for all daily clinical dilemmas of pediatricians in various pediatric respiratory conditions.
The UMP module as IAP Action Plan 2022 (APT 2.0) will be an attempt to discuss the rational use of drugs in 30-40 illnesses that general pediatricians encounter in their practice.

“IAP's Training Of Pediatricians in drug therapy of common pediatric ailments”

Objective:

To propagate uniform, standard, evidence-based pharmacotherapy for common pediatric illnesses.
10. Learning Disability & Poor Scholastic Performance 2.0

Program Coordinator: Dr Samir H Dalwai
Program Convener: Dr Leena Srivastava
11. TROPICAL INFECTIONS IN PEDIATRICS (TRIP)

Program Coordinator: Dr Ramakrishna Paramhamsa
Program Convener: Dr Atul Kulkarni