Report of the 57th National Conference of Indian Academy of Pediatrics (PEDICON 2020)

The 57th National Conference of Indian Academy of Pediatrics (PEDICON 2020) was held from January 9-12, 2020 at Brilliant Convention Centre, Indore, Madhya Pradesh, India. The theme of the conference was “Quality Child C.A.R.E.”. The conference was attended by around 8000 Pediatrician from India and Abroad. The faculty comprised of distinguished and renowned speakers from India and abroad.

A large number of scientific sessions both concurrent and non-concurrent were held and the sessions were divided into 24 Symposia, 132 Guest Lectures, 19 PG CME Lectures, 38Panel Discussion, 9Quizzes, 12Case Based Discussion, Free Paper Presentations, Award Papers, 8 Diagnostic Dilemmas, 8 Therapeutic Dilemmas, 8 Pot Pourri, Plenary Session-I on “Quality Child Care – Vision Statement” and Plenary Session-II on “Containment of Antimicrobial Resistance – A Burning Issue”. The topic of the non-concurrent oration – Late Dr. Shantilal C. Sheth oration was “Adolescent Pediatrics – Ever Expanding”.

The highlights of the scientific topics covered by the faculty are as follows:

Symposia


Guest Lectures

Day - 1


Day - 2


Day - 3


Day - 4


PG CME Lecture


Panel Discussion

Quizzes
Picture Quiz

Case Based Discussion
1. Infectious Diseases Case Presentation 2. Pulmonology Case Presentation 3. Haemato-oncology Case
Presentation 4. Gastroenterology Case Presentation 5. Adolescent Medicine Case Presentation
12. Neonatology Case Presentation

Diagnostic Dilemmas
1. Infectious Diseases Diagnostic Dilemmas - Rational use of Diagnostic Panels (Biofire) in Respiratory
Infections 2. Pulmonology Diagnostic Dilemmas - Hypersensitivity Pneumonitis 3. Haemato-Oncology
Diagnostic Dilemmas - Understanding Hemoglobin Variant Analysis by HPLC in Congenital Hemolytic
Anemias 4. Gastroenterology Diagnostic Dilemmas - Cow's milk allergy: Understanding Diagnosis &
Management 5. Genetics Diagnostic Dilemmas - Advances in Management of Goucher's Disease
- Neurotransmitter defects & Severe progressive Encephalopathies 8. Intensive Care Diagnostic Dilemmas-
Prediction of Serious bacterial illness in febrile infant

Therapeutic Dilemmas
1. Infectious Diseases Therapeutic Dilemmas - Fluids in Dengue 2. Pulmonology Therapeutic Dilemmas -
Congenital Stridor & Laryngomalacia 3. Haemato-Oncology Therapeutic Dilemmas - Neonatal
Thrombocytopenias 4. Gastroenterology Therapeutic Dilemmas - Eosinophilic Esophagitis 5. Genetic
Therapeutic Dilemmas - Genetic Testing in Child with Unexplained developmental Delay/Intellectual
disability 6. Rheumatology Therapeutic Dilemmas - IgA Vasculitis 7. Neurology Therapeutic Dilemmas -
Current Understanding of management of Pyogenic Meningitis 8. Intensive Care Therapeutic Dilemmas -
Pediatric Button Battery Ingestion

Pot Pourri
1. Update guidance on Pediatric Cardiovascular risk reduction 2. ACR Guidelines for JIA associated uveitis
3. Seizure Mimic (Video based) 4. Proton pump inhibitor use during infancy and risk of fractures 5. Duration
of therapy for streptococcal pharyngitis 6. Expert recommendations on screening for Asymptomatic
Muscular Atrophy