ADVANCED PAEDIATRIC LIFE SUPPORT (APLS)

AIMS
This course provides emergency teams with the knowledge and skills to be able to manage the seriously ill or injured child to stabilisation and transfer. It also includes the management of the child or infant in cardiac arrest.

CONTENT
• Recognition and treatment of the seriously ill child
• Basic Life support including foreign body Airway obstruction
• Rhythm recognition and defibrillation skills
• Casualty simulation - Cardiac, Seriously Ill, Seriously Injured
• Skill Stations:
  Airway management
  Vascular Access - Seldinger Technique, Intraosseous and UVC
  Cervical Collar use and immobilisation
  Chest drains insertion; needle Thoracocentesis, Needle Cricothyroidotomy and demo of surgical airway
• Interactive session/workshops:
  Child in Shock
  Child with decreased Level of consciousness and neurological assessment
  Sepsis
  Triage
  Stabilisation and transfer

WHO SHOULD ATTEND?
The course is appropriate for doctors, nurses, ODPs and emergency care practitioners who regularly work with children or are presently working in a paediatric unit.