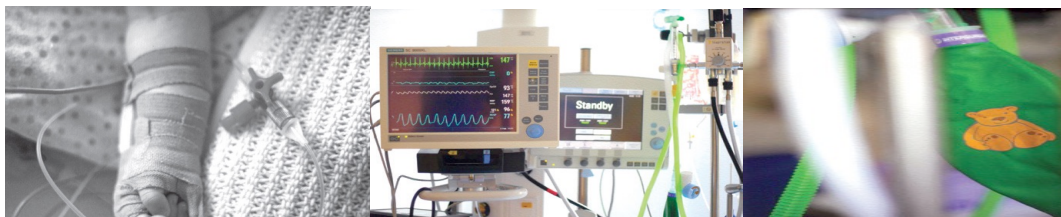


# THE DETERIORATING CHILD IN THE ED\WARD\REGIONAL HOSPITAL– UPDATE ON PAEDIATRIC CRITICAL CARE MANAGEMENT



Date: Friday, 3<sup>rd</sup> April 2020

VENUE: College of Anaesthesiologists, 22 Merrion Square North, Dublin 2.

## **MANAGING MEDICAL EMERGENCY IN THE SICK CHILD in the Non-Tertiary Hospital**

This study day is aimed at medical and nursing staff dealing with the management of the critically ill child presenting to the Regional and Local Hospital Emergency Department or Paediatric ward.

Included in this study is the management of the Congenital Cardiac patient who becomes acutely ill outside the specialist hospital, acutely septic infant and management of Paediatric trauma. It will also include a Simulation session and practical workshops on airway management in children and specific paediatric equipment required in emergency situations.

### **PROGRAMME**

**8:30 – 9:00** Registration – Tea & Coffee

#### **Session 1: Presentation of the acutely ill child to Regional ED- Sepsis and Trauma**

**09:00 – 09:30** The Septic Infant – Update on Surviving Sepsis Guidelines and Management of the first 8 hours. **Dr Martina Healy**

**09:30 – 10:00** Challenges managing a child following major trauma/head injury- The first 2 hours. **Dr Carol Blackburn**

**10:00 – 10:30** Waiting for the IPATS team and transportation of the very sick child. **Dr Sandra Walsh**

**10:30 – 11:00** Tea & Coffee

#### **Session 2: Workshops and Simulation teaching: Small Group sessions**

Topic	Septic Infant Simulation Scenario	Vascular access in children	Airway Management
11:00 – 11:30	Groups A & B	Group C	Group D
11:30 – 12:00	Groups A & B	Group D	Group C
12:00 – 12:30	Groups C & D	Group A	Group B
12:30 – 13:00	Groups C & D	Group B	Group A

**13:00 – 14:00** LUNCH

#### **Session 3: Understanding Congenital heart disease and Case based discussions**

**14:00 – 14:30** Basics of ventilation in children. **Dr Suzanne Cronly**

**14.30 – 15:00** Managing the Congenital Cardiac infant in a Regional ED- Focus on single ventricle circulation. **Dr Colin Black**

**15:00 – 15:30** Resuscitation of the Cardiac Infant - Too sick to intubate and ventilate? And can we give Oxygen? **Dr Cormac Breatnach**

**15:30 – 16:00** Group Discussion: Case Scenarios. **Dr Suzanne Crowe**

**16:00 – 16:30** Feedback / Discussion / End of Study Day



Price: Consultants €150/Trainees €75 /Nurses €50

CPD Points - 6