

# Network Neonatal Cardiology Study Day



Wessex Oxford Neonatal  
Education Programme

## **Course Director Dr Tanoj Kollamparambil**

5th July 2017 Wednesday

Parentcraft Room Level F Princess Anne Hospital  
Southampton

### ***Aims and Objectives***

1. *Current evidence and approach for management of PDA*
2. *Current guidelines for echocardiography training and accreditation in the UK for Neonatologists*
3. *Share experience of neonatologists performing echocardiography in Neonatal environment*
4. *Approach to PPHN v/s cardiac causes of blue baby in a DGH setting (crisis resource management – human factors and communication)*
5. *Management of PPHN – right time to refer for ECMO*

# TOPICS

0815-0900 Registration

**0900-1100 Session 1-PDA Assessment & Treatment**

0900-0945 Echocardiography & Evaluation of the PDA  
Dr Tara Bharucha Consultant Paediatric Cardiologist Southampton

0945-1030 PDA-Current Management and Complications on the NNU  
Dr Victoria Puddy Consultant Neonatologist Southampton

1030-1100 Tea & Coffee (Panel Discussion YS/VP/TB – Moderator Dr T Kollamparambil)

**1130-1230 Session 2-Workshop & Simulation**

Blue baby in the DGH-Transport & Communication

Approach to the Blue Baby (Cardiac Management)  
Dr Nick Hayes Consultant Paediatric Cardiologist Southampton

1230-1300 Lunch

**1300-1400 Session 3- PPHN Echocardiography and Management**

Echocardiography- PPHN vs Cyanotic Congenital Heart Disease  
Dr Yogen Singh, Consultant Neonatologist Addenbrooke Cambridge University Hospitals.

**1400-1500 Session 4-Referral for ECMO Pretransport Stabilisation and Outcomes**

Mr Chris Harvey, ECMO Director, Glenfield hospital, Leicester

1500-1530 Coffee

**1500-1700 Session 5-Echocardiography by Neonatologists**

- **NOPE – Expert Consensus statement Neonatologist performed echocardiography Training and Accreditation in the UK** - Dr Yogen Singh
- **10 year experience of running a neonatal echocardiography service** - Dr Sunil Reddy Consultant Neonatologist, Newport, Wales.

17.30 – Meeting closure and feedback.