**NeoCard 2017**

**Venue**
Hardwick Hall Hotel, Sedgefield, County Durham, TS21 2EH
Telephone 0844 3876228

**Accommodation**
We would recommend that you book accommodation in Hardwick Hall Hotel and have negotiated a discounted rate if booked direct with the hotel.
Alternatively, a number of other local recommended hotels are available and are viewable at www.neonatalcardiology.co.uk

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<th>Prior to 10(^{th}) August</th>
<th>After 10(^{th}) August</th>
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<tr>
<td>Non members - £275</td>
<td>Non members - £300</td>
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<td>NICHe - Member £250</td>
<td>NICHe - Member £275</td>
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<td>Trainees and nurses - £175</td>
<td>Trainees and nurses - £200</td>
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All registrations include conference dinner on 10\(^{th}\) October

**Organising faculty**
- **Conference director**
  Professor Samir Gupta
- **Conference organisers**
  Dr David Crossland
  Dr Majd Abu-Harb
  Professor Jonathan Wyllie
  Professor Sunil Sinha
- **Conference facilitators**
  Dr Sundaram Janakiraman
  Dr Sajeev Job
  Dr Prashant Mallya

**Registration**
For further details, please visit www.neonatalcardiology.co.uk

**Early bird registration ends 10\(^{th}\) August 2017**

To register please contact:
Zoë Holland, Conference Manager, (Tel: 01642 282551)
Email: zoe.holland@stees.nhs.uk,
nicky.robinson@stees.nhs.uk

**NeoCard 2017**

8th Neonatal Cardiology & Haemodynamics Conference UK

10\(^{th}\) - 11\(^{th}\) October 2017

You are invited to a 2 day conference on PDA in the North East of England. Topics include, diagnosis, controversies and management of PDA by leading experts in the field. This conference is suitable for neonatologists, paediatricians, nurse practitioners, trainees and nurses.

**Patent Ductus Arteriosus**

**Speakers**
- Professor Martin Kluckow, Sydney, Australia
- Professor Patrick McNamara, Toronto, Canada
- Professor Bart Van Overmeire, Brussels, Belgium
- Professor Ola Suagstad, Oslo, Norway
- Dr Petra Lemmers, Utrecht, Netherlands
- Dr Willem deBoode, Nijmagen, Netherlands
- Professor Samir Gupta, Stockton, UK
- Dr David Crossland, Newcastle, UK
- Professor Sunil Sinha, Middlesbrough, UK
- Dr Majd Abu-Harb, Sunderland, UK
- Dr Afif El Khuffash, Dublin, Ireland
- Professor Andy Ewer, Birmingham, UK
- Professor Ed Juszczak, Oxford, UK
- Dr Wilf Kelsall, Cambridge, UK
- Dr Nim Subhedar, Liverpool, UK
- Mr Asif Hasan, Newcastle, UK
- Dr Yogen Singh, Cambridge, UK
- Ms Anna Johnson, Newcastle, UK

**Abstract submissions open**

Closing date: 1\(^{st}\) August 2017

**Registration**
For details, please visit www.neonatalcardiology.co.uk

Early bird registration ends 10\(^{th}\) August 2017

www.neonatalcardiology.co.uk
### DAY 1

**Session 1:** 9:00 - 11:00
- Patent ductus arteriosus & The Physiology of transition  
  - Patrick McNamara
- Epidemiology of Patent ductus arteriosus: Global perspectives  
  - Willem de Boode
- Oxygen therapy, Saturation targeting and PDA  
  - Ola Saugstad
- Complications of PDA & Side effects of COX inhibitors  
  - Nim Subhedar

**Mid morning Coffee:** 11:00 - 11:30

**Session 2:** 11:30 - 13:00
- Echo assessment of PDA & interpretation of imaging  
  - Anna Johnson
- Haemodynamically significant PDA: What is it?  
  - Afif El-Khuffash
- Should we treat PDA in babies on Non-invasive respiratory support?  
  - Martin Kluckow

**Lunch:** 13:00 - 13:45

**Session 3:** 13:45 - 15:45
- Fluid management & role of diuretics in management of PDA  
  - Bart Van Overmeire
- Managing refractory hypotension in babies with PDA  
  - David Crossland
- PDA and brain perfusion – Can NIRS help in diagnosis & management?  
  - Petra Lemmers
- Ventilation strategies in babies with patent ductus arteriosus  
  - Sunil Sinha

**Afternoon Coffee** 15:45 - 16:00

**Session 4 – Debate:** 16:00 - 16:45

*Medical treatment for Closure of PDA improves neonatal outcomes*  
For: Willem deBoode Against: Afif El Khuffash

**Session 5 – Panel Discussion** 16:45 - 17:30

**NICHe meeting** 17:30 - 18:30

**Dinner** 19:30 - 10:00

### DAY 2

**Session 6:** 8:30 - 10:30
- Do not treat PDA; it will go away - Choice or uncertainty?  
  - Martin Kluckow
- Why some babies don’t respond to PDA treatment?  
  - Bart Van Overmeire
- Methodological limitations of trials on treatment of PDA & uncertainty after 50 years?  
  - Ed Juszczak
- All this talk of closing the duct, sometimes we need to keep it open!  
  Who, When and Why?  
  - Majd Abu-Harb

**Mid morning Coffee & Exhibits visit** 10:30 - 11:00

**Session 7:** 11:00 - 13:00
- Early targeted treatment of PDA & Baby OSCAR trial  
  - Samir Gupta
- Pulse oximetry screening at birth – Why is there still debate?  
  - Andy Ewer
- Prevention, Diagnosis & Management of Post duct ligation syndrome  
  - Patrick McNamara
- Paracetamol for treatment of PDA: On the horizon  
  - Martin Kluckow

**Lunch & Exhibits visit** 13:00 - 13:45

**Session 8:** 13:45 - 15:45
- Case based discussion: Misadventures with PDA & Science of Reflective learning  
  - Yogen Singh
- Should PDA be closed surgically – Inter-centre variations & neonatal outcomes  
  - Wilf Kelsall
- PDA management in infants with pulmonary hypertension  
  - Patrick McNamara
- PDA closure - a surgeons perspective  
  - Asif Hassan
- PDA: Where are we up to with percutaneous closure?  
  - David Crossland

**Session 9 – Bee in your Bonnet** 15:45 - 16:45

*Memorable scenario that changed my practice*