



Clinical Symposium

Thursday
15th September 2011

The Role of Cerebral Oximetry NIRS Monitoring in Adult Cardiac Surgery

Improving Patient Safety & Outcomes in Adult Cardiac Surgery

Covidien is delighted to invite you to a clinical symposium on The Role of Cerebral Oximetry NIRS Monitoring in Adult Cardiac Surgery

NIRS (Near Infrared Spectroscopy) can be used as a non-invasive monitoring technique for cerebral oxygenation and haemodynamics.

The In-Vivo Optical Spectroscopy (INVOS™) System and NIRS technology are well established in Adult Cardiac Surgery.

INVOS™ provides site-specific insights on perfusion adequacy and perfusion distribution across the brain and body.

Monitoring site-specific perfusion often provides an earlier warning of developing pathology and deteriorating patient condition than systemic measures or laboratory tests which can remain normal even when ischemia is occurring at the regional level.

Faculty:

- **Professor Stefan Schraag**, Department of Anaesthesia and Perioperative Medicine, Golden Jubilee National Hospital
- **Professor John Murkin**, Department of Anaesthesiology and Perioperative Medicine, University Hospital, Ontario, Canada
- **Dr Sean Bennett**, Consultant Anaesthetist Cardiothoracic Surgery and Intensive Care, Castle Hill Hospital, Hull

The symposium will take place at the Beardmore Hotel and Conference Centre, Beardmore Street, Clydebank, G81 4SA (next to Golden Jubilee National Hospital) on Thursday 15th September.

It will commence at 14.30 and finish at 18.00

Agenda

1330-1430	Delegates arrive (buffet lunch available)	
1430-1445	Opening and Welcome	Prof Stefan Schraag
1445-1545	Basic Technology, Audit Review and Practical Aspect of NIRS in Cardiac Theatres	Dr Sean Bennett
1545-1610	Break (refreshments available)	
1610-1710	Cerebral Oximetry: Monitoring the Brain as the Index Organ	Prof John Murkin
1710-1750	Panel Discussion including Q&A	
1750-1800	Summary and Close	Prof Stefan Schraag

Chair—Professor Stefan Schraag, Department of Anaesthesia and Perioperative Medicine, Golden Jubilee National Hospital



CPD points applied for

