

Gullfoss Room (A)**Geysir Room (B)****Hekla Room (F&G)****8.15-11.15 Symposium
New aspects in ARDS.**

Chairmen: Anders Larsson, Denmark & Sigurbergur Karason, Iceland.

8.15-8.40 Conventional ventilator therapy in ARDS.

Anders Larsson, Denmark.

8.40-9.05 Lung volume measurements during ventilator therapy.

Ola Stenqvist, Sweden.

9.05-9.30 Surfactant dysfunction in ARDS and effect on recruitment.

Burkhold Lachman, The Netherlands.

9.30-9.55 High frequency oscillatory ventilation for ARDS in adults.

Michael Quintel, Germany.

9:55-10:25 Coffee /Exhibition**10.25-10.50 Miniaturized systems for extracorporeal gas exchange.**

Ralf Kuhlen, Germany.

10.50-11.15 Adjunct therapies in severe ALI/ARDS – surfactant therapy, ECMO, liquid ventilation.

Viveke Linden, Sweden.

11.20-12.00 Plenary Lecture

Chairman: Maria Sigurdardottir, Iceland.

**Hypertension in 2005:
Who should be cancelled ?**

Pierre Foex, UK.

**8.15-10.15 Symposium
Anaesthesia for aortic repair.**

Chairmen: Johan Lundberg, Sweden & Maria Sigurdardottir, Iceland.

8.15-8.45 Preoperative evaluation of the patient for aortic surgery.

Pierre Foex, UK.

8.45-9.15 What is new on anaesthesia and monitoring for open aortic surgery?

Barry Harrison, USA.

9.15-09.45 Endovascular aortic repair, interventional aspects.

Lars Lonn, Sweden.

9.45-10.15 Endovascular aortic repair, anaesthesiological aspects.

Barry Harrison, USA.

10.15-10.45 Coffee/Exhibition**10.45-12.00 Best Free Paper Session I
General and regional anaesthesia.**

Chairmen: Per Rosenberg, Finland & Eija Nilsson, Finland.

10.45-11.00 High PEEP in the perioperative management of the morbidly obese.

Karin Erlandsson, Sweden.

11.00-11.15 The effects of PEEP upon subdural ICP and CPP during craniotomy.

Birgitte Duch, Denmark.

11.15-11.30 A comparative study between desflurane and sevoflurane in day-case varicose vein surgery using laryngeal mask airway with spontaneous breathing.

Jan Jakobsson, Sweden.

11.30-11.45 Is thoracic epidural analgesia superior to conventional postoperative pain management after coronary bypass surgery?

Marianne Kjaer Jensen, Denmark.

11.45-12.00 The effect of patient position during performance of CSE anaesthesia for C-section.

Marcel Vercauteren, Belgium.

**8.15-10.30 Symposium
Paediatric anaesthesia.**

Chairmen: Krister Nilsson, Sweden & Stefan Hjalmarsson, Iceland.

8.15-8.45 Myths of paediatric anaesthesia.

Nicole Webel, USA.

8.45-9.15 Parental presence during the induction of anaesthesia: Pros and cons.

Lynn M. Broadman, USA.

9.15-9.30 Perioperative fluid therapy – glucose or not?

Per-Arne Lonnqvist, Sweden.

9.30-10.00 Peripheral blocks in children.

Lynn M. Broadman, USA.

10.00-10.30 Paediatric epidural anaesthesia.

Tom Hansen, Denmark.

10.30-11.00 Coffee/Exhibition**11.00-12.15 Best Free Paper Session II
NO, APC and HES.**

Chairmen: Lars Wiklund, Sweden & Bjorn Biber, Sweden.

11.00-11.15 Minor influence of endogenous nitric oxide on pulmonary perfusion distribution in prone sheep with PEEP ventilation.

Mats J Johansson, Sweden.

11.15-11.30 Nitric Oxide Regulates Regional Pulmonary Perfusion.

Claes Wiklund, Sweden.

11.30-11.45 Aerosolized inhaled recombinant human activated protein C (APC) ameliorates endotoxin-induced lung injury (ELI).

Kristine Waerhaug, Norway.

11.45-12.00 Anti-inflammatory properties of activated protein C *in vivo* in humans.

Eero Pesonen, Finland.

12.00-12.15 HES 130 shows less alteration of pharmacokinetics than HES 200 when dosed repeatedly.

Gunther Lehmann, Germany.

Katla Room (D)**8.15-10.15 Symposium
Cardiac anaesthesia.**

Chairmen: Lars Algotsson Sweden & Gudmundur Klemenzson, Iceland.

8.15-8.45 Practical echocardiography I: Routine vs. unusual cases.

Jan Hultman, Sweden.

8.45-9.15 Inhaled therapies in pulmonary hypertension and right ventricular failure.

Sven-Erik Ricksten, Sweden.

9.15-9.45 Practical echocardiography II: Valvular heart disease - is the repair good enough?

Jan Hultman, Sweden.

9.45-10.15 Ventricular assist device in the clinical practice.

Lars Algotsson, Sweden.

10.15-10.45 Coffee/Exhibition**10.45-11.45 Symposium
Parenteral nutrition.**

Chairmen: Thorsteinn Sv Stefansson, Iceland & Kristinn Sigvaldason, Iceland.

10.45-11.15 New horizons in parenteral nutrition.

Jan Wernerman, Sweden.

11.15-11.45 Is parenteral nutrition really that risky?

Richard Griffiths, UK.

11.50-12.20 Plenary Lecture

Chairman: Hildur Tomasdottir, Iceland.

Perioperative coagulopathy: lessons learned from liver transplantation.

Bhargavi Gali, USA.

Esja Room (E)**8.15-12.00 Workshop**

(limited to 35 participants - free of charge but registration required - opens at 13.00 hours on Wednesday, June 29th at the Congress Secretariat Desk).

Ultrasound guided peripheral nerve blocks in adults.

NavParkash Sandhu, USA & Levon M Capan, USA.

Includes: axillary, interscalene, infraclavicular and femoral nerve blocks.

Askja Room (K)**8.15-9.25 Free Paper Session
Neurointensive care.**

Chairmen: Per-Olof Grande, Sweden & Bogi Asgeirsson, Sweden.

8.15-8.25 How is cerebral perfusion pressure measured in Scandinavia?

Jon Narum, Norway.

8.25-8.35 Oxygenation and cerebral perfusion pressure improved in the prone position.

Michael Nekludov, Sweden.

8.35-8.45 High quality resuscitation improves outcome in patients with severe traumatic brain injury (TBI).

Mathias Zutcher, Switzerland.

8.45-8.55 Prediction of evolution to encephalic death (ED) in spontaneous intracerebral haemorrhage at admission to ICU.

T Torres, Spain.

8.55-9.05 Organ donations in Iceland 1992-2002.

Runolfur Johannsson, Iceland.

9.05-9.15 The importance of magnetic resonance imaging in acute cerebellitis.

Maria Van Der Vorst, Kuwait.

9.15-9.25 Glutamate concentration in the brain is not altered by an iv glutamine infusion in head trauma patients.

A Berg, Sweden.

9.25-9.55 Coffee/Exhibition**9.55-11.25 Free Paper Session
Neuroanaesthesia.**

Chairmen: Bogi Asgeirsson, Sweden & Per-Olof Grande, Sweden

9.55-10.05 Operating theatre time utilization in neurosurgery.

Lisbet Jensen, Denmark.

10.05-10.15 Craniotomy for cerebral aneurysm surgery - intracerebral pressure and cerebral perfusion pressure related to Hunt and Hess grade.

Jens Aage Kolsen-Petersen, Denmark.

10.15-10.25 Halothane as background anaesthesia in studies investigating the neuroregenerative potency of the brain after neuronal damage.

Kristin Engelhard, Germany.

10.25-10.35 The effect of low dose dexmedetomidine on internal carotid artery blood flow.

Stephen Steen, USA.

10.35-10.45 Comparative study of the ICP-reducing effect of hyperventilation, 10 degree reverse Trendelenburg position, mannitol, indomethacin or drainage during craniotomy for supratentorial tumours.

Mads Rasmussen, Denmark.

10.45-10.55 Subdural ICP during craniotomy in patients without space-occupying lesions.

Mads Rasmussen, Denmark.

10.55-11.05 Spinal subdural pressure during surgery for spinal tumor and tethered cord.

Niels Juul, Denmark.

11.05-11.15 Comparative studies of immediate postoperative cerebral hyperaemia in patients subjected to either propofol/fentanyl or propofol/ remifentanyl anaesthesia for supratentorial cerebral tumor.

Niels Juul, Denmark.

11.15-11.25 A comparative study of ICP and CPP in patients with cerebral tumours, anaesthetized with propofol /fentanyl or propofol/remifentanyl.

Niels Juul, Denmark.

Gullfoss Room (A)

Geysir Room (B)

Hekla Room (F&G)

12.10-13.20 Industrial Lunch Session – Pfizer COX-2 Inhibitors, should they be used or not? Clarifying the Risk/Benefit of COX-2 Inhibitor use.

Chairman: Sveinn Geir Einarsson, Iceland.

12.15-12.40 Why do we use NSAID's and Coxibs in postoperative pain?

Johan Raeder, Norway.

12.40-13.05 Current status of COX-2 inhibitors in postoperative pain management.

Narinder Rawal, Sweden.

13.05-13.20 Panel discussion and closing remarks.

13.30-15.00 Symposium Recognizing and dealing with the stress of surgery and critical illness.

Chairmen: Jan Wernerman, Sweden & Morten Brinklov, Denmark.

13.30-14.00 Perioperative glycemic control and therapy.

Douglas Coursin, USA.

14.00-14.30 Endocrine, metabolic and bioenergetic system in critical illness.

Mervin Singer, UK.

14.30-15.00 Perioperative adrenal function and therapy.

Douglas Coursin, USA.

15.00-15.30 Coffee and Official Opening of Exhibition

12.10-13.20 Industrial Lunch Session – Dräger Weaning with automated clinical guidelines.

Timothy H. Gould, UK.

13.30-15.00 Symposium Anaesthesia for orthopaedic surgery.

Chairmen: Per Rosenberg, Finland & Pertti Pere, Finland.

13.30-14.00 Anaesthesia for knee and hip prosthesis surgery.

Mikko Pitkanen, Finland.

14.00-14.30 Analgesia for knee and hip prosthesis surgery with comments on the PROSPECT project.

Narinder Rawal, Sweden.

14.30-15.00. Strategies to minimize blood transfusions during orthopaedic surgery.

Claus Danckert Krohn, Norway.

15.00-15.30 Coffee and Official Opening of Exhibition

12.15-13.30 Lunch

13.30-15.30 Symposium Intensive care aftercare.

Chairmen: Minna Niskanen, Finland & Else Tonnesen, Denmark.

13.30-14.00 Critical illness neuropathy and myopathy and its impact on rehabilitation.

Richard Griffiths, UK.

14.00-14.30 Health related quality of life after intensive care.

Hans Flaatten, Norway.

14.30-15.00 Implications of sedation, delirium and amnesia for PTSD.

Richard Griffiths, UK.

15.00-15.30 Combined physical & psychological rehabilitation after intensive care.

Christina Jones, UK.

Gullfoss & Geysir Room (A&B)

15.30-17.00 Radiometer Prize Competition.

Chairmen: Else Tonnesen, Denmark & Sten Lindahl, Sweden.

15.30-16.00 Muscle protein turnover in muscle following an endotoxin challenge.

Jan Wernerman, Sweden.

16.00-16.30 New methods to measure the size of the extracellular fluid space.

Joachim H Zdolsek, Sweden.

16.30-17.00 Myocardial dysfunction and metabolism in porcine endotoxic shock.

Michelle Chew, Sweden.

17.15-17.45 Congress Opening Ceremony

Honored by the President of Iceland, Mr. Ólafur Ragnar Grímsson

17.45-19.45 Get-Together Party

17.45-18.15 Transport with Busses from Nordica Hotel to Reykjavík Art Museum

18.15-19.45 Get-Together Party with Refreshments at Reykjavík Art Museum

Katla Room (D)**Esja Room (E)****Askja Room (K)****12.20-13.00 Lunch****12.00-13.30 Lunch****11.25-13.30 Lunch**

13.00-15.30 Workshop
(limited to 35 participants - free of charge but registration required - opens at 13.00 hours on Wednesday, June 29th at the Congress Secretariat Desk).

13.30-14.50 Free Paper Session
Regional anaesthesia
Chairmen: Gisli Vigfusson, Iceland & Adalbjorn Thorsteinsson, Iceland.
13.30-13.40 Cardiac output changes during onset of spinal anaesthesia in elderly patients.

13.30-14.30 Workshop
(limited to 15 participants - free of charge but registration required - opens at 13.00 hours on Wednesday, June 29th at the Congress Secretariat Desk).

Airway management.

Christopher Burkle,
Deepi Goyal,
Brian Hall,
Barry Harrison,
Chris Jankowski,
Karen Swanson,
Michael Walsh,
Nicole Weibel,
all from the Airway Lab at
The Mayo Clinic, USA.

Includes: algorithms´ management, fiberoptic intubation, Bullard scope, retrograde intubation, LMA´s, Trachlight, Cobra, King, Combi-tube, jet, percutaneous cricothyrotomy and open tracheostomy.

Christian Sylvest Meyhoff, Denmark.
13.40-13.50 Is combined spinal epidural anaesthesia safer for Caesarean Section?
David Viira, UK.
13.50-14.00 Evaluation of a spinal catheter (28 G) anaesthesia technique in arterial bypass surgery of the lower extremities.
Johannes Forster, Finland.
14.00-14.10 Can changes in skin resistance be used to test the sympathetic block of a thoracic epidural block?
Claus Andersen, Denmark.
14.10-14.20 Decreased bleeding during radical prostatectomy using hypotensive epidural analgesia compared to normotensive general anaesthesia.
Rolf Dall, Denmark.
14.20-14.30 Simultaneous bilateral infraclavicular blocks with reduced doses of lidocaine ultrasound guidance (case report). NavParkash Sandhu, USA.
14.30-14.40 Suprascapular nerve block for postoperative pain control after arthroscopic shoulder surgery.
Arthur Atchabahan, USA.

Ultrasound guided peripheral nerve blocks in children.

Lynn M. Broadman, USA (with Rebecca Broadman (age 8) and Joshua Broadman (age 6)).

14.30-15.30 Coffee and Official Opening of Exhibition

14.50-15.30 Coffee and Official Opening of Exhibition