

Thursday, 4-February-2010

Plenary session 1: Brain, consciousness, memory and anesthesia

Moderators: Hugo Van Aken (Germany), João Lobo Antunes (Portugal)

09:00 – 09:30 Mechanisms of general anesthesia – Nick Franks (UK)

09:30 – 10:00 Anesthesia and consciousness– George Mashour (USA)

10:00 – 10:30 Memory and anesthesia – Robert Veselis (USA)

10:30 – 11:00 Coffee break and Scientific Communications

Room 1 - Breakout session 1: Brain surgery and anesthesia techniques

Moderators: Neus Fábregas (Spain), Rosário Orfão (Portugal)

11:00 – 11:30 Volatile anesthesia – Christian Werner (Germany)

11:30 – 12:00 Intravenous anesthesia – Anthony Absalom (Holland)

12:00 – 12:30 Awake neurosurgery: how to do it? – Francisco Lobo (Portugal)

Room 2 - Breakout session 2: Brain monitoring

Moderator: Martin Smith (UK), Manuela Casal (Portugal)

11:00 – 11:30 Oxygenation – Luzius Steiner (Switzerland)

11:30 – 12:00 Cerebral blood flow – Peter Horn (Germany)

10:00 – 10:30 Metabolism – Martin Smith (UK)

Room 3 - Breakout session 3: Carotid surgery

Moderator: Fernandes e Fernandes (Portugal), Lucindo Ormonde (Portugal)

11:00 – 11:30 Endovascular versus surgical treatment – Adrian Gelb (USA)

11:30 – 12:00 Carotid surgery and anesthesia – Andy Bodenham (UK)

12:00 – 12:30 EC-IC by-pass surgery – Peter Kirkpatrick (UK)

12:30 – 14:00 Lunch and poster viewing

Plenary session 2: Postoperative Cognitive Dysfunction

Moderators: Eberhard Kochs (Germany), Sara Cavaco (Portugal)

14:00 – 14:30 Fragile brains – James Cottrell (USA)

14:30 – 15:00 Genetics and POCD – Hilary Grocott (Canada)

15:00 – 15:30 Long-term consequences of POCD – Jaume Canet (Spain)

15:30 – 16:00 Coffee break and Scientific Communications

Room 1 - Breakout session 7: Neurointensive care

Moderators: Raf de Jong (Belgium), Rui Moreno (Portugal)

16:00 – 16:30 Robotic monitoring in Neuro-ICU - Paul Vespa (USA)

Dedicated or general ICU: pro – con debate

16:30 – 17:00 We need dedicated Neuro-ICU – Martin Smith (UK)

17:00 – 17:30 We all are neurointensivists – Jean Louis Vincent (Belgium)

Room 2 - Breakout session 5: Pain Medicine

Moderators: José Romão (Portugal), Armando Almeida (Portugal)

16:00 – 16:30 Supra-spinal pain control – Deolinda Lima (Portugal)

16:30 – 17:00 Imaging pain – Irene Tracey (UK)

17:00 – 17:30 Post craniotomy pain is a headache– Adrian Gelb (USA)

Room 3 - Breakout session 6: New molecules to improve outcomes

Moderator: Maria João Saraiva (Portugal), Altan Sahyn (Turkey)

16:00 – 16:30 Tetracyclines - William Young (USA)

16:30 – 17:00 New anti-epileptic drugs – Patricio Soares Silva (Portugal)

17:00 – 17:30 Xenon and dexmedetomidine - Nick Franks (UK)

17:30 – 18:30 Satellite Symposium:

Friday, 5-February-2010

Plenary session 2: Cooling the brain: the debate is not over

Moderators: Paulo Maia (Portugal), Irene Aragão (Portugal)

09:00 – 09:30 Hypothermia after cardiac arrest – Kees Polderman (USA)

09:30 - 10:00 Hypothermia after stroke – Diederik Dippel (Holland)

10:00 – 10:30 Hypothermia after traumatic brain injury– Juan Sahuquillo (Spain)

10:30 – 11:00 Coffee break and Scientific Communications

Room 1 - Breakout session 4: Traumatic Brain injury

Moderator: Celeste Dias (Portugal), Giuseppe Citerio (Italy)

11:00 – 11:30 – Can genetics determine outcome after TBI? – Neil Kitchen (UK)

11:30 – 12:00 – Biochemical markers and outcome – Paul Vespa (USA)

12:00 – 12:30 – Hyperoxia and TBI: is it effective? – Luzius Steiner (Switzerland)

Room 2 - Breakout session 8: Subarachnoid Hemorrhage

Moderator: João Xavier (Portugal), Isabel Alexandra Santos (Portugal)

11:00 – 11:30 – Pharmacological treatment: what is efficient, what is new –
Nicolas Bruder (France)

Coiling or clipping: pro – con debate

11:30 – 12:00 Coiling – Andrew Molineux (UK)

12:00 – 12:30 Clipping – Peter Kirkpatrick (UK)

12:30 – 14:00 Lunch and poster viewing

Plenary session 4: Brain Protection

Moderators: René Heylen (Belgium), Pedro Amorim (Portugal)

14:00 – 14:30 It works in lab: David Warner (USA)

14:30 – 15:00 Neuroprotection in TBI - what can we do to make it work in
patients? - David Menon (UK)

15:00 – 15:30 When will work in both ... and is there a current contender?? –
John Hartung (USA)

15:30 – 16:00 Coffee break and Scientific Communications

Room 1 - Breakout session 9: Inflammation and brain

Moderator: Manuel Sobrinho Simões (Portugal), Paula Coutinho (Portugal)

16:00 – 16:30 Ageing, inflammation, and neurodegeneration in Parkinson's
disease– Tiago Outeiro (Portugal)

16:30 – 17:00 Inflammation and stroke - Ulrich Dirnagl (Germany)

17:00 – 17:30 What is the evidence linking inflammation to POCD? – Hilary
Grocott (Canada)

Room 2 - Breakout session 10: Drugs and brain

Moderator: Anthony Absalom (Holland), Ana Olson (Portugal)

16:00 – 16:30 Modelling anesthesia according to brain function – Catarina Nunes (Portugal)

16:30 – 17:00 Blood-Brain barrier and drugs delivery – Ulli Beese (Netherlands)

17:00 – 17:30 What can we learn from animal studies? – Luís Antunes (Portugal)

Room 3 - Breakout session 11: Controversies in neurosurgery, neuroanesthesia and neurointensive care

Moderator: Adrian Gelb (USA), António Cerejo (Portugal)

16:00 – 16:30 “How long are you planning on keeping that temporary clip on for, the anxious anesthesiologist asks”- Cor Kalkman (Holland)

16:30 – 17:00 “Please, lower the blood pressure”, says the authoritative surgeon – Manuel Cunha e Sá (Portugal)

17:00 – 17:30 “This patient should not be extubated at the end of surgery”, warns the fearful intensivist - Claus Krenn (Austria)

17:30 – 18:30 Satellite Symposium:

Saturday, 6-February-2010

Room 1 - Breakout session 12: Preconditioning the brain

Moderators: Cathy de Deyne (Belgium), Alexandre de Mendonça (Portugal)

09:00 – 09:30 Volatile agents – Basil Matta (UK)

09:30 – 10:00 Intravenous drugs – Pol Hans (Belgium)

10:00 – 10:30 Pre and Post-conditioning in clinical practice: when and how? – David Warner (USA)

Room 2 - Breakout session 13: Neurosurgical innovations

Moderators: Fernando Gomes(Portugal), Rui Vaz(Portugal)

11:00 – 11:30 Brain tumor day-case surgery – Hugues Duffau (France)

11:30 – 12:00 New indications for deep brain stimulation – Gelabert-Gonzalez (Spain)

12:00 – 12:30 Surgical alternatives for epilepsy treatment – Dirk van Roost (Belgium)

Room 3 - Breakout session 14: A picture is worth a thousand words

Moderator: João Reis (Portugal), David Menon (UK)

09:00 – 09:30 Imaging injury – Jonathan Coles (UK)

09:30 – 10:00 Imaging outcome – Louis Puybasset (France)

10:00 – 10:30 Imaging consciousness – Mélanie Boly (Belgium)

10:30 – 11:00 Coffee break and Scientific Communications

Room 1 - Breakout session 15: Spine surgery and spinal cord injury

Moderator: Ernesto Carvalho (Portugal), Miguel Castelo Branco (Portugal)

11:00 – 11:30 Is intraoperative neurophysiological monitoring cost-effective? – Francesco Sala (Italy)

11:30 – 12:00 Postoperative visual loss: an American problem? – René Tempelhoff (USA)

12:00 – 12:30 Spinal cord protection – Kristin Engelhard (Germany)

Room 1 - Breakout session 16: Stroke

Moderators: Manuel Correia (Portugal), José Pereira Monteiro (Portugal)

11:00 – 11:30 Thrombolysis in acute stroke – Peter Sandercock (UK)

11:30 – 12:00 Stroke and genetics – Sofia Oliveira (Lisboa)

12:00 – 12:30 Cerebral vein and sinus thrombosis – Patricia Canhão (Portugal)

Room 3 - Breakout session 17: Controversies in TBI treatment

Moderator: Francisco Lobo (Portugal), Paula Rocha (Portugal)

11:00 – 11:30 Have incidence and outcome changed in recent years?
Giuseppe Citerio (Italy)

11:30 – 12:00 BTF guidelines for TBI – Juan Sahuquillo (Spain)

12:00 – 12:30 The Lund concept – Per-Olof Grände (Sweden)

12:30 – 12:45 Closing Ceremony

12:45 – 14:00 Lunch