

## **The 2008 Soria Moria Course on Sudden Infant Death Syndrome (SIDS) and Paediatric Forensic Medicine and Pathology**

### Programme

**Thursday November 27, 2008**

09.30 Registration

10.00 Welcome

10.10 Section of complex cases - Sudden unexpected deaths revisited  
Arne Stray-Pedersen, Roger Byard, Åshild Vege, Jytte Banner  
Each presenter has 5 minutes plus 10 minutes discussion

11.30 Coffee break

11.50 Sudden unexpected death revisited continues

12.30 Establishment of an international paediatric forensic expert panel  
Is there a need for a panel or a network to discuss difficult cases?  
Rognum will lead the discussion focusing on different models:

- “The Delphi-method”
- A network aimed at systematic research?

13.00 Lunch

14.00 Jens Grøgaard: Medical maltreatment and birth related traumas

14.30 New methods for reconstruction of accidents and maltreatment - the crash dummy  
Arne Stray-Pedersen

15.00 Reconstructed cases, virtopsy  
Several presenters

15.30 Coffee break

### **Brain studies**

15.45 Lisbeth Jensen and Roger Byard: The APP story so far....

16.00 Mechtild Vennemann: Epidemiological studies of brain oedema in SIDS and SUDI

16.15 Hannah Kinney: Morphological evaluation of brain injury and oedema

16.45 Bård Nedregård: Radiological evaluation of hypoxic brain damage, focal axonal damage and hemorrhages in sudden death in infants and small children

17.15 Mahmood Reza Amiry-Moghaddam: The role of aquaporines in the development of brain oedema. Possible importance for SIDS?

17.35 Siri Hauge Opdal: Is there a genetic predisposition for brain oedema?

17.55 End of session

20.00 Dinner

### **Friday November 28, 2008**

09.00 Consensus status on SUDI classification

(Peter Blair has submitted a summary of last years Soria Moria discussion)

- Peter Blair: Introduction
- Thomas Bajanowski: German practices
- Petra Rosten-Almqvist: Swedish practices
- Torleiv Ole Rognum: Norwegian situation
- Toshimasa Obonai: Situation In Japan
- Roger Byard: SUDI in Australia

10.30 General discussion – chairman Martin Schlaud

10.50 Martin Schlaud: Future challenges – classification of SUDI

11.00 Coffee break

11.30 Mike Wailoo: Circadian clock gene expression in human infants

11.50 Thomas Bajanowski: NHE3 and SIDS

12.10 Hannah Kinney: Serotonergic imbalance in SIDS and infectious death

13.00 Lunch

### **Infection and SIDS**

14.00 Ingvar Jon Rognum: Cytokine receptor studies in SIDS and infectious deaths

14.15 Caroline Blackwell: Ethnic studies in SIDS and infectious deaths

14.30 Linda Ferrante: Cytokine gene polymorphisms in SIDS and infectious death

14.45 Bo Niklasson: Is Picorna virus involved in SIDS and sudden intrauterine SIDS?

15.00 Coffee break

15.30 Peter Sidebotham: New theories on risk factors: what have we learned?

15.50 General discussion on death scene investigation

16.30 End of session

20.00 Dinner

### **Saturday November 29, 2008**

#### **Research Session**

09.00 Opening lecture, Arne Stray-Pedersen presents his thesis

09.45 Free paper session

10.30 Coffee break

10.45 Free paper session

13.00 Lunch and goodbye

#### **General Information**

Deadline for abstracts is November 10, 2008

Please register with Anne Gunn Winge ([a.g.winge@medisin.uio.no](mailto:a.g.winge@medisin.uio.no)) by November 17, 2008

Conference fee: Euro 200