

Soria Moria meeting 2013

Place: Soria Moria Hotel and Conference Center. Address: Voksenkollveien 60, Oslo, Norway

PROGRAMME

Sudden unexpected death in infants and small children Unexplained or explained?

Thursday, May 23rd

Session on epidemiology

Chair Henry F. Krous

- 09.00: Changing pattern in sudden death in infants and small children. *Ed Mitchell*
- 09.25 New trends in classification of sudden unexpected deaths in infants and small children. *Henry F. Krous*
- 09.50: SIDS and vaccination. *Mechtild Vennemann*
- 10.05: Joint professional working following SUDI; the process and bereaved parents' experiences. *Joanna Garstang*
- 10.20: Death scene investigation in Norway. Impact on diagnostic. *Lillian Bøylestad*
- 10.35: Discussion
- 10.50: New trends in epidemiology in sudden death in children. *Peter Blair*
- 11.05: Coffee break
- 11.20: Difficult cases. Petra Almqvist, Roger W. Byard, Marta Cohen, Irene Scheimberg, Arne Stray-Pedersen, Åshild Vege
- 13.00: Lunch

Session on mechanisms of sudden unexpected death

Chair: Arne Stray-Pedersen

- 14.00: Sudden unexpected death in epilepsy (SUDEP). Relevance for SIDS and SUDC. *Franck Kalume*
- 14.30: Neuropathological findings in SUDEP. *Bela Kubat*
- 14.45: Recent research on SUDEP in infants and children. *David Paterson*
- 15.00: Discussion
- 15.15: Coffee
- 15.30 – 16.30: Difficult cases

Friday, May 24th

Session on dating of bruises and other challenges

Chair: Roger W. Byard

09.00: Dating of bruises. A forensic challenge. *Roger W. Byard*

09.15: Dating of bruises. Spectrophotometric methods. *Lise Lyngsnes Randeberg*

09.45: Dating of bruises. Molecular biological methods. *Linda Ferrante*

10.00: Bruises in a pediatric ward. *Jens Grøgaard*

10.15: Inflicted injuries or accidents? *Torkild Aas*

10.30: Coffee

10.45: A recent high profile case. *Torleiv Ole Rognum*

11.00: A recent high profile case: A special pattern – did he hit the wall? *Åshild Vege*

11.10: A recent high profile case: The case from a pediatric view. *Jens Grøgaard*

11.20: Discussion

12.00: Coffee

12.10: Medical maltreatment of children. *Petra Almqvist*

12.25: β -amyloid precursor protein – white matter changes in victims of sudden infant death syndrome. *Lisbeth Jensen*

12.40: Discussion

13.00: Lunch

Session on etiology and pathogenesis of SIDS

14.00: Physiological determinants underlying SIDS. *Jan-Marino Ramirez*

14.30: Current views on etiology of SIDS. *Henry F. Krous*

14.50: Brain aquaporines and SIDS. *Siri Hauge Opdal*

15.10: Reconstruction: An adjunct in understanding injury mechanisms in infants and children. *Arne Stray-Pedersen*

15.25: Reconstruction: An adjunct in understanding injury mechanisms in infants and children. *Roger W. Byard*

15.40-16.00: Discussion

Saturday, May 25th

09.00: Dysregulation of the autonomic nervous system in SIDS. *David Paterson*

09.20: Dysregulation of the immune system in SIDS. *Linda Ferrante*

09.40: Discussion

Free paper session

Chair: David Paterson

10.00: "Why did my baby die?" Bereaved parents' understanding of the cause of death after Sudden Unexpected Death in Infancy (SUDI). *Joanna Garstang*

10.30: Brain weight in SIDS revisited. *Roger W. Byard*

10.40: Lethal mechanisms in sofa-related deaths. *Roger W. Byard*

10.50: Substance P and SIDS. *Roger W. Byard*

11.00: Vitamin D deficiency. *Irene Scheimberg*

11.30: Differences between unilateral and bilateral insult to the inner ear and associated nuclei, potential ramification for SIDS by *Daniel Rubens*. Presented by *Nino Ramirez*

11.45:

13.00: Lunch

For more information and registration: Anne.Gunn.Winge@fhi.no