The Soria Moria meeting 2016

Program

Pediatric Forensic Pathology and Clinical Forensic Medicine

**Wednesday June 1st**
10.00: Welcome by Torleiv Ole Rognum
10.05: Magne Raundalen: The trauma thinks it has become your protector

**Session on dating of bruises**  
*Chair: Roger W Byard and Lise Lyngsnes Randeberg*
10.25: Rob Bilo: Burn injuries in children
10.45: Lise Lyngsnes Randeberg and Bjørn Skallerud: The optics and biomechanics of bruising
11.25: Roger W Byard: Advances in bruise microscopy
11.45: Discussion

12.05: Coffee break

**Session on controversy in shaken baby syndrome**  
*Chair: Arne Stray-Pedersen and Rob Bilo*
12.15: Rob Bilo: Sense and nonsense in the medical differential diagnosis of inflicted traumatic brain injury. Can statistics be helpful (e.g. likelihood ratio and Bayes theorem)?

13.00: Lunch

14.00: Knut Wester: Benign external hydrocephalus – clinical and subclinical features. Is it a predisposition for subdural hematomas?
14.20: Bård Nedregaard: Benign macrocrania and/or extra cerebral hydrocephalus: Is it a predisposition for subdural hematoma?
14.40: Roger W Byard: Future research on non-accidental head traumas. Animal models
15.00: Jens Grøgaard: Benign external hydrocephalus – clinical and subclinical features. Is it a predisposition for subdural hematomas?

15.20: Coffee break

**Session on radiology and CT-scanning**  
*Chair: Steen Holger Hansen and Silje Osberg*
15.30: Charlotte de Lange: Radiological development in examination of fractures: Skeletal survey or CT?
16.00: Arne Stray-Pedersen: Relevance of post mortem CT scanning
16.20: Discussion
Thursday June 2\textsuperscript{nd}

Session on sudden infant death syndrome

\textit{Chair: Ed Mitchell}

09.20: Toshimasa Obonai: SUDI in nursery school in Japan
09.35: Per Møllborg: SIDS in Sweden
09.50: Jan Sperhake: How do we inform parents to prevent SIDS?
10.05: Steen Holger Hansen: SIDS in Denmark
10.20: Joanna Garstang: Death scene investigation in sudden infant death in U.K.
10.35: Lillian Bøylestad: Death scene investigation in sudden death in infants and small children
10.50: Discussion

11.20: Coffee break

Session on diagnostic challenges in perinatal-, neonatal- and post neonatal deaths

\textit{Chair: Åshild Vege}

11.30: Åshild Vege: Lung findings in neonatal and post neonatal deaths
11.50: Sigrid Bjørnstad: Lung findings in intrauterine and perinatal deaths
12.10: Gitta Turowski: Placenta pathology as cause of death in intrauterine deaths and stillbirths
12.30: Discussion

13.00: Lunch

Session on sudden deaths in infants and small children due home accidents

\textit{Chair: Torleiv Ole Rognum}

14.00: Silje Osberg: Suffocation and positional asphyxia as cause of death in infants and small children
14.15: Catherine Olufsen: Case: Suffocation of 3 years old boy
14.20: Karl Oskar Stål: Case: Dangerous toy box

14.30: Coffee break

14.40 – 16.00: Case presentations by participants
Friday June 3rd

Session on directions in SIDS research  
Chair: Jan-Marino Ramirez and Henry F. Krous

09.00: Jan-Marino Ramirez: Why babies may die while sleeping on their back: The discovery of a new brainstem area.
09.20: Daniel Rubens: Investigation of the inner ear, new perspectives.
09.40: Siri Hauge Opdal: Disturbed immunological homeostasis as cause of death in SIDS?
10.05: Linda Ferrante: Studies of mRNA in SIDS
10.15: Siri Hauge Opdal: Why do we not see Long QT-mutations in sudden infant deaths in Norway anymore?
10.30: Marta Cohen: Mitochondrial respiratory Chain enzyme abnormalities in babies dying of SIDS
11.10: Discussion and coffee break

Free paper session  
Chair: Roger W Byard and Arne Stray-Pedersen

11.30: Free paper session

13.00: Lunch

Session on age assessment in adolescents  
Chair: Sigrid I Kvaal and Steen Holger Hansen

14.00: Morten Magelsen: Ethical considerations
14.15: Sigrid I Kvaal: What can odontology offer?
14.30: Målfrid Tveiterås: Assessment on skeletal maturation – bone age versus chronological age
15.00: Discussion on ethical and scientific aspects of age determination

16.00: Have a safe trip home!

For more information and registration, please send e-mail to Anne.Gunn.Winge@fhi.no