

Date: June 1st – 3rd, 2016

Place: Soria Moria Hotel and Conference Centre

Address: Voksenkollveien 60, Oslo, Norway

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 2nd

Session on sudden infant death syndrome

Chair: Ed Mitchell

09.00: Ed Mitchell: SUDI Nationwide Study, 2012 – 2015

09.20: Toshimasa Obonai: SUDI in nursery school in Japan

09.35: Per Møllborg: SIDS in Sweden

09.50: Jan Spermhake: 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

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

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?

10.55: 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

10.50: Henry F. Krous: Sudden unexpected death in early childhood: general observations in a series of 151 cases: Part 1 of the investigation of the San Diego SUDC Research Project

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

14.45: Pål Skage Dahlberg: Methods for age determination in Norway: current status and future prospects

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