

The Soria Moria meeting 2018

May 2-4

Pediatric Forensic Medicine and Clinical Forensic Medicine

Program

Wednesday May 2nd

10.00 Welcome by Torleiv Ole Rognum

Session on mortality in infants and small children

Chairpersons: Åshild Vege and Joanna Garstang

10.05 *Joanna Garstang*: Sudden unexpected death: What can we learn from the medical and psychosocial history prior to death?

10.50 *Lillian Bøylestad*: Six years voluntary death scene investigations in Norway. Challenges in the grey zone between health service and police investigation

11.10 *Arne Stray-Pedersen*: Sudden unexpected death in children. Why do we almost never report neglect? Lack of courage to call a spade a spade?

11.25 *Roger W. Byard*: Shared sleeping – myths and facts

11.40 Coffee break

11.50 *Silje Osberg*: Six years of voluntary death scene investigation. Health servant and expert for the police. Possible role conflict? A forensic doctor's experience.

12.00 *Police attorney*: Death scene investigation in sudden unexpected child deaths. Is today's organization satisfactory from a police point of view?

12.20 *Trond Mathiesen*: Death scene investigation in sudden unexpected child deaths. Is today's organization satisfactory from a parental point of view?

12.35 *Pål Kristensen*: Six years of voluntary death scene investigation. The psychological impact on the family. Does the visit do any good?

13.00 Lunch

Session on mortality in infants and small children continues

Chairpersons Magne Raundalen and Jan Sperhake

- 14.00 *Magne Raundalen*: How do we improve children's physical and psychological environment?
- 14.15 *Jan Sperhake*: A nationwide campaign to prevent Shaken Infant Syndrome
- 14.45 Coffee break
- 15.00 *Mary Jo Vollmer-Sandholm*: Falling through the cracks: Why a multidisciplinary child protection team can make all of the difference.
- 15.20 Plenary discussion
- 16.30 End of Session

Thursday May 3rd

Session on head traumas – shaken baby syndrome

Chair: Anders Eriksson and Arne Stray-Pedersen

- 09.00 *Anders Eriksson*: The SBU report: the last nail in the coffin and an indication of a new scientific era
- 09.25 *Rob Bilo*: The Swedish agency for health technology assessment report: The last word said about shaking causing the triad?
- 09.50 *Knut Wester*: How can benign extra cerebral hydrocephalus cause subdural hematoma, retinal hemorrhage and encephalopati?
- 10.10 *Karen Rosendahl*: The size of the subarachnoidal space in normal infants.
- 10.25 *Heidi Beate Eggesbø*: How often does benign extra cerebral hydrocephalus occur?
- 10.40 *Irene Scheimberg*: Birth related mechanisms of intracranial and retinal hemorrhage.
- 10.55 Coffee break
- 11.05 *Maninder Sing Chawla*: Subdural hemorrhage in infants: abuse or natural causes?

11.20 *Arne Stray-Pedersen*: Do we need a multicenter approach to study head traumas in small children.

11.40 5 minutes break to establish a round table discussion with plenary participation.

11.45 Round table discussion *Moderator*

Torleiv Ole Rognum

Anders Eriksson, Rob Bilo, Knut Wester, Heidi Beate Eggesbø,
Maninder Sing Chawla, Roger W. Byard, Arne Stray-Pedersen

Participants in the Soria Moria meeting may contact the organizer (Torleiv Ole Rognum/Anne Gunn Winge) if you would like to give a 5 minutes presentation during the discussion.

Moderator: Torleiv Ole Rognum

13.00 Lunch

Session on SIDS

Chairs: Ed Mitchell and Jan Marino Ramirez

14.00 *Ed Mitchell*: Why is SIDS more frequent in the Maori population than in the Caucasian in New Zealand? Clues for understanding the genetic predisposition, etiology and pathogenesis.

14.30 *Jan Marino Ramirez*: SIDS, inner ear and the pre Bötzing complex: Is a solution in the scope?

15.00 *Marta Cohen*: Is there a role for the inner ear in SIDS?: a study combining imaging and histology

15.20 Coffee break

15.30 *Toshimasa Obonai*: Current view on SIDS in Japan.

15.45 *Bela Kubat*: What is important to look for in the brain in sudden unexpected death in infants and toddlers.

16.05 - 17.00 Difficult cases - *Participants may bring difficult cases to present.*

Jan Spherhake: "Sudden death in infancy due to an inherited myocardial non-compaction syndrome"

Eva Rudd: Sudden death in two siblings – genetic disease

Åshild Vege: a difficult case

Friday May 4th

Torleiv's 70 years seminar

09.00 Definition and historic perspective of Sudden Infant Death Syndrome - SIDS.

Professor emeritus Henry F. Krous, University of California

09.30 Cutting edge of forensic examinations of unexpected child deaths.

Professor Roger W. Byard, University of Adelaide

10.00 Shaken baby syndrome and other infant head trauma – injuries and pathology in the brain and neck.

Professor Bela Kubat, Maastricht University

10.30 Pause

10.45 What is forensic medicine? A Scandinavian perspective.

Professor Jytte Banner, University of Copenhagen

11.15 Forensic medicine in the year 2030 - robots and virtual reality or will traditional autopsy still be required?

Associate professor Arne Stray Pedersen, University of Oslo

11.35 Traffic related deaths – a history of unsafe vehicles, intoxication and cardiovascular disease.

Research fellow, M.D. Jan Mario Breen, University of Oslo

11.55 End of scientific program.

12.00 Lunch

13.00 - 16.00 Social program in Norwegian language.

Have a safe trip home!