The Soria Moria meeting 2017
Pediatric Forensic Medicine and Clinical Forensic Medicine

Wednesday May 3rd

10.00: Welcome by Torleiv Ole Rognum

Session on diagnosing SIDS
Moderator: Peter Sidebotham
10.05: Peter Sidebotham: How to diagnose the causes of death in cases of SUDI. Perspective of the pediatrician
10.30: Roger Byard: How to diagnose the causes of death in cases of SUDI. Perspective of the forensic pediatric pathologist
11.00: Case conferences as an aid in diagnosing SUDI, a Norwegian experience (Discussants: Jens Grøgaard, Ellen Holter, Målfrid Tveiterås, Vidar Temte, Silje Osberg, Catherine Olufsen)
11.45: Coffee break

Session I on maltreatment
Moderator: Arne Stray-Pedersen
12.00: Torleiv Ole Rognum: A maltreatment case
12.10: Arne Kristian Myhre: Organizing clinical forensic examination of maltreatment and abuse. Experience from Trondheim
12.30: Ståle Luther: Consultation team. Experience from Tromsø
12.50: Ada Sofie Austegard: Healing the souls in maltreated children
13.00: Lunch

Session II on maltreatment
Moderator: Peter Sidebotham
14.00: Peter Sidebotham: Serious Case Reviews. “Pathways to Harm, Pathways to Protection”
14.45: Torkild Aas: Meeting this challenge in Oslo
15.05: Cecilia Dinardi: Understanding different cultures in a western European context
15.25: Coffee break
Hypoxia and SIDS
Moderator: Jan-Marino Ramirez
15.35: Jan-Marino Ramirez: Physiological determinants of SIDS – the role of intermittent hypoxia
16.05: Ola Didrik Saugstad: Intermittent hypoxia prior to SIDS
16.35: Ingvar Jon Rognum: VEGF as a marker of hypoxia
16:50: Discussion

Thursday May 4th

Etiology of SIDS
Moderator: Ed Mitchell
09.00: Ed Mitchell: The evolving understanding of Sudden Unexpected Death in Infancy
09.45: Linda Ferrante: Myd 88, a cause of sudden death in infants
10.00: Roger Byard: The evolution of the triple risk model
10.20: Siri H Opdal: Genetic risk factors for SIDS
10.35: Göran Wennergren: LQT – a risk factor or a cause of death
10.50: Coffee break

Sudden death infant death in Scandinavia and Japan
Moderator: Petra Råsten Almqvist
11.00: Toshimasa Obonai: SIDS/SUDC, accidents and maltreatment in Japan
11.15: Per Möllborg: SIDS/SUDC, accidents and maltreatment in Sweden

Session on difficult cases:
Moderator: Rob Bilo
11.30: Arne Borthne (30 min)
12.00:
12.20: Reidar Due
12.30: Jan Sperhake
12.40: Discussion
13.00: Lunch

Session on forensic pediatric pathology
Moderator: Roger Byard
14.00: Roger Byard: Issues in forensic pediatric pathology
14.30: Arne Stray-Pedersen: Use of CT in pediatric forensic medicine
14.50: Roger Byard; Short case: Do we have a new marker for chest compression?
15.00: Coffee break
15.10: Arjo Loeve: Possibilities and pitfalls with biomechanical studies mimicking head trauma in children
15.40: Rob Bilo: Natural explanations for the triad of shaken baby syndrome – do they exist?
16.10: Martha Cohen and Irene Scheimberg: Natural explanations for the triad of shaken baby syndrome – do they exist?
16.30: Summing up and discussion

Friday May 5th

Death mechanism in SIDS
Moderator: Torleiv Ole Rognum
09.00: Torleiv Ole Rognum: Death mechanism in SIDS
09.15: Fiona Bright: Substance P deficiency and its role in head and neck movement in SIDS
09.30: Siri H Opdal: Serotonergic system and aquaporins
09.45: Fiona Bright: The link between serotonin and substance P.
10.00: Johanna M. L. Eidahl: Brain edema – the final hit
10.15: Torleiv Ole Rognum: Discussion and summing up
10.30: Trond Mathiesen: Striving to solve the SIDS enigma – is it worth the effort?
10.45: Coffee break

Session on difficult cases
Moderator: Jan Sperhake
11.00: Arne Borthne
11.30: Petra Råsten Almquist
11.45: Louise Steinhoff

Free paper session
Moderator: Roger Byard
12.00: Chajewska, Lavista Ferres, Kahan: Microsoft: Big data approach to study the factors associated with SIDS.
12.20: Roger Byard: The potential impact of predatory journals on court work.
13.00: Lunch