

**33rd Congress of the Scandinavian Society of Anaesthesiology and Intensive Care Medicine, Reykjavik, Iceland June 10-12**  
**Preliminary Program**



**Monday June 8 (13.00-17.00) - Tuesday June 9 (9.00-17.00) Pre-congress Course: Beyond BASIC - Mechanical Ventilation**

**Wednesday June 10**

Room/Time	Eldborg	Silfurberg A	Silfurberg B	Kaldalon	Rima A	Rima B	Visa	Stemma	Bjortuloft
8.30-10.00		<b>Fluid Replacement in the ICU</b> Evidence based fluid therapy in the ICU. <u>Anders Perner, Copenhagen, Denmark.</u> Albumin kinetics in capillary leakage. <u>Jan Wernerman, Stockholm, Sweden.</u> Transfusion in the ICU patient. <u>Agnese Ozolina, Riga, Latvia.</u>	<b>Obstetric Catastrophes</b> <i>(organized in cooperation with the SSAI training program in Obstetric Anesthesia)</i> Management of the difficult obstetric airway. <u>Wendy HL Teoh, Singapore, Singapore.</u> Anesthesia for pre-eclampsia and eclampsia. <u>Ulla Bang, Aarhus, Denmark.</u> How to prepare for placenta increta. <u>Elin Bjornestad, Bergen, Norway.</u>	<b>Organizing Emergency Care</b> Developing a national trauma system. <u>Torben Wisborg, Norway</u> Extended roles in pre-hospital emergency management. <u>Tom Silfvast, Helsinki, Finland.</u> Optimal use of helicopter services. <u>Vidar Magnusson, Reykjavik, Iceland.</u>	<b>Do We Become What We Measure?</b> <i>(organized in cooperation with the SSAI training program in Perioperative Medicine and Management)</i> Introducing the PoMM Training Program. <u>Anna Hardeborg Cedborg, Stockholm, Sweden.</u> The use of quality indicators in anesthesia. <u>Sven Erik Gisvold, Trondheim, Norway.</u> Implementing changes in perioperative processes. <u>Sigurbergur Karason, Reykjavik, Iceland.</u>	<b>Pediatric Anesthesia</b> <i>(organized in cooperation with the SSAI training program in Pediatric Anesthesia)</i> Looking at the sleeping child – examples of clinical ultrasound. <u>Torsten Lauritsen, Copenhagen, Denmark.</u> Non-cardiac anesthesia to the child with congenital cardiac disease. <u>Hanne Ravn, Copenhagen, Denmark.</u> Perioperative fluid therapy in children-time to do it right. <u>Urban Flaring, Stockholm, Sweden.</u>	<b>Free papers</b>	<b>Free papers</b>	<b>Workshop</b> Focused Cardiac Ultrasound (FATE), Lung Ultrasound and the FAST exam. <u>Erik Sloth, Aarhus, Denmark, et al.</u>
10.00-10.30	Exhibition/Coffee								
10.30-12.00		<b>Neurocritical Care</b> Biomarkers in traumatic brain injury. <u>Riikka Takala, Turku, Finland.</u> Pharmacological brain protection. <u>Sven-Erik Gisvold, Trondheim, Norway.</u> Be meticulous about vital parameters in the neuro-ICU! <u>Kirsten Moller, Copenhagen, Denmark.</u>	<b>The Parturient with Heart Disease♥</b> Hemodynamic monitoring in the pregnant patient. <u>Eldrid Langesaeter, Oslo, Norway.</u> Cardiomyopathy during pregnancy. <u>Michael Haney, Umea, Sweden.</u> Anesthetic management in maternal heart disease. <u>Eldrid Langesaeter, Oslo, Norway.</u>	<b>Challenges in Pre-Hospital Care II</b> <i>(Organized in cooperation with the SSAI training program of Critical Emergency Medicine and the Norwegian Air Ambulance Foundation)</i> Pre-hospital critical care - making the right decisions. <u>Wolfgang Voelckel, Salzburg, Austria.</u> Pre-hospital ultrasound- does it matter? <u>Nils Petter Oveland, Stavanger, Norway.</u> Pre-hospital anesthesia and airway management. <u>David Lockey, London, UK.</u>	<b>Workshop: Making Guidelines</b> (10:30-12:30) Organized by the SSAI Clinical Practice Committee) <u>Per Olav Vandvik, Oslo, Norway, et al.</u>	<b>10 Reasons for Monitoring Neuromuscular Blockade.</b> <u>Mona Gaetke, Copenhagen, Denmark.</u>  <b>Anesthesia for Minimally Invasive Surgery.</b> <u>James Lynch, Rochester, USA.</u>  <b>Hot Topics in Obstetric Anaesthesia.</b> <u>William R. Camann, Boston, USA.</u>	<b>Free papers</b>	<b>Free papers</b>	<b>Simulation</b> Two parallel sessions. Organized in cooperation with Laerdal.

12.00-13.00	Exhibition/Lunch				Exhibition/Lunch	Exhibition/Lunch		
13.00-14.30	<p><b>Safe Airway Management in 2015</b> Plan for Managing Your Patient. Supraglottic Airway Devices. Intubation; asleep or awake. Videolaryngoscopy. Efficient Emergency Airway Access</p> <p><u>Wendy HL Teoh, Singapore, Singapore.</u> <u>Michael S. Kristensen, Copenhagen, Denmark.</u></p>	<p><b>Acute Heart Failure in the Perioperative Period ♥</b> Myocardial metabolism and injury. <u>Seppo Hippala, Helsinki, Finland.</u> Management of patient with cardiogenic shock. <u>Sven-Erik Ricksten, Gothenburg, Sweden.</u> Mechanical support: what do anesthesiologists need to know? <u>Gunnar Myrdal, Reykjavik, Iceland.</u> Update on inotropes. <u>Dorthe V. Nielsen, Aarhus, Denmark.</u></p>	<p><b>Invasive Monitoring ♥</b> <i>(organized in cooperation with the SSAI training program in Cardiothoracic and Vascular Anesthesia and Intensive Care Medicine)</i> Pulmonary artery catheter is helpful: Pro. <u>Carl-Johan Jakobsen, Denmark</u> Pulmonary artery catheter is helpful: Con. TBA Which cardiac output monitor should I use, and when? <u>Rupert Pearse, London, UK.</u></p>	<p><b>Challenges in Pre-Hospital Care I</b> <i>(Organized in cooperation with the SSAI training program of Critical Emergency Medicine and the Norwegian Air Ambulance Foundation)</i> The value of ETCO<sub>2</sub>-measurements in pre-hospital critical care. <u>Leif Rognas, Denmark.</u> To spine or not to spine? <u>Per Kristian Hyldmo, Stavanger, Norway.</u> Novel approaches to critical bleeding in the pre-hospital setting. <u>Anne Weaver, London, UK.</u></p>	<p><b>Moving from Good Ideas and Perceptions to Evidence Based Practice</b> <i>(organized by the SSAI Clinical Practice Committee)</i> Practical implementation of guidelines. <u>Kai Kiviluoma, Oulu, Finland.</u> Introduction to GRADE. <u>Per Olav Vandvik, Oslo, Norway.</u> Systematic reviews and the Cochrane Anesthesia Group. <u>Ann Moller, Herlev, Denmark.</u></p>	Free papers	Free papers	<p><b>Simulation</b> <b>Two parallel sessions.</b> Organized in cooperation with Laerdal.</p>
14.30-15.00	Exhibition/Coffee							
15.00-16.30	<p><b>Opening Ceremony</b> <u>President of Iceland, Mr. Olafur Ragnar Grimsson.</u> The Asmund Laerdal Memorial Lecture: <b>Patient Safety is a Matter of our Heart.</b> <u>Peter Pronovost, Baltimore, USA. ♥</u></p>							
17.00-19.00	<b>Get-together Party at Reykjavik Art Museum (Tryggvagata 17)</b>							

**Thursday June 11**

Room/ Time	Nordurljos	Silfurberg A	Silfurberg B	Kaldalon	Rima A	Rima B	Visa	Stemma	Bjortuloft
8.30- 10.00	<p><b>Research in Anesthesia and Intensive Care</b> (An Acta Anaesthesiologica Scandinavica Symposium) How to design a clinical trial. <a href="#">Jan-Louis Vincent, Brussels, Belgium.</a> Publish or perish? <a href="#">Lars Rasmussen, Copenhagen, Denmark.</a> Trials and tribulations with "industry". <a href="#">Anders Perner, Copenhagen, Denmark.</a></p>	<p><b>Sepsis</b> Endotoxin removal in sepsis. <a href="#">Mikael Bodelsson, Lund, Sweden.</a> Antibiotic therapy and resistance. <a href="#">Bryndis Sigurdardottir, Reykjavik, Iceland.</a> Microcirculation in sepsis. <a href="#">Rupert Pearse, London, UK.</a></p>	<p><b>Anesthesia and the Elderly</b> Spinal anesthesia in the elderly patient – anything new? <a href="#">Sigga Kalman, Stockholm, Sweden.</a> Pharmacokinetics and aging. <a href="#">Klaus Olkkola, Helsinki, Finland.</a> Cognitive dysfunction after anesthesia. <a href="#">Lars I. Eriksson, Stockholm, Sweden.</a></p>	<p><b>Coagulation in Cardiac Anesthesia</b> ♥ TEG/ ROTEM coagulation tests for goal-directed treatment <a href="#">Agnese Ozolina, Riga, Latvia.</a> Preoperative antiplatelet therapy. <a href="#">Thorarinn Gudnason, Reykjavik, Iceland.</a> The most important clotting factor is the surgeon. <a href="#">Tomas Gudbjartsson, Reykjavik, Iceland.</a></p>			Free Papers	Free Papers	<p><b>Workshop Focused Cardiac Ultrasound (FATE), Lung Ultrasound and the FAST exam.</b> <a href="#">Erik Sloth, Aarhus, Denmark, et al.</a></p>
10.00- 10.30	Exhibition/Coffee						Exhibition/Coffee		
10.30- 12.00	<p><b>Evidence Based Therapy for ARDS</b> In Memoriam of Bjorn Ibsen (1915-2007). Why several ARDS studies have been inconclusive. <a href="#">Anders Larsson, Uppsala, Sweden.</a> Are the three evidence-based therapies always beneficial? <a href="#">Jan-Louis Vincent, Brussels, Belgium.</a> Practical aspects of the prone positioning. TBA</p>	<p><b>Chronic Pain - a Practical Approach</b> Neuropathic pain-what every anesthesiologist should know. <a href="#">Andrew Rice, London, UK.</a> Can we prevent acute postoperative pain from becoming chronic? <a href="#">Esther Pogatski-Zahn, Munster, Germany.</a> Opioids in chronic pain – friend or foe? <a href="#">Jan Persson, Stockholm, Sweden.</a></p>	<p><b>On Call and Having to Give Anesthesia to...</b> ♥ ... the patient with a (new) systolic murmur. <a href="#">Sven-Erik Ricksten, Gothenburg, Sweden.</a> ...the grown up with congenital heart disease. <a href="#">Hanne Ravn, Aarhus, Denmark.</a> ...the patient with decompensated heart failure. <a href="#">Douglas Shook, Boston, USA.</a></p>	<p><b>Thoracoabdominal Aortic Surgery</b> ♥ Cerebral monitoring during aortic and cardiac surgery. <a href="#">James Lynch, Rochester, USA.</a> Spinal cord protection. <a href="#">Seppo Hippala, Helsinki, Finland.</a> What's new in TAA surgery? <a href="#">Arnar Geirsson, Reykjavik, Iceland.</a></p>			Free Papers	Free papers	<p><b>Simulation</b> Two parallel sessions. Organized in cooperation with Laerdal.</p>
12.00- 13.00	Exhibition/Lunch						Exhibition/Lunch		
13.00- 14.30	<p><b>Outside ICU Walls</b> Medical emergency team – is it worthwhile? <a href="#">Jan-Louis Vincent, Brussels, Belgium.</a> Short- and long-term ICU aftercare. TBA Long-term outcome. <a href="#">Hans Flaaten, Bergen, Norway.</a></p>	<p><b>Practical Pharmacology I</b> Clinically relevant drug interactions in anesthesia and intensive care. <a href="#">Klaus Olkkola, Helsinki, Finland.</a> Opioid agonists and antagonists. <a href="#">Eija Kalso, Helsinki, Finland.</a> Rational dosing of intravenous anesthetics with TCI. <a href="#">Thomas Schneider, St. Gallen, Switzerland.</a></p>	<p><b>Crisis in the OR</b> ♥ OR crisis checklists. <a href="#">Martin I Sigurdsson, Boston, USA.</a> Perioperative cardiac arrest- more than just about the heart. <a href="#">Michael Haney, Umea, Sweden.</a> Anaphylaxis during anesthesia. <a href="#">Anne Berit Guttormsen, Bergen, Norway.</a></p>	<p><b>Complicated Upper GI surgery</b> Esophagectomy and liver resection; the surgeon's perspective. <a href="#">Sigurdur Blondal, Reykjavik, Iceland.</a> Anesthesia for Esophagectomy – still a clinical challenge. <a href="#">Johan Lundberg, Lund, Sweden.</a> Management of CVP in liver surgery. <a href="#">Stefan Lundin, Gothenburg, Sweden.</a></p>			Free papers	Free papers	<p><b>Simulation</b> Two parallel sessions. Organized in cooperation with Laerdal.</p>
					9:00 – 11:00	<p><b>Workshop: Advanced Airway Treatment.</b> <a href="#">Wendy HL Teoh, Singapore, Singapore.</a> <a href="#">Michael S. Kristensen, Copenhagen, Denmark.</a> <a href="#">Hanna Illman, Helsinki, Finland.</a> <a href="#">Heikki Antila, Helsinki, Finland.</a> <a href="#">Sigurjon Stefansson, Reykjavik, Iceland.</a></p>			
					11:00 – 12:00	Lunch			
					12:00 – 14:00	<p><b>Workshop: Advanced Airway Treatment.</b> <a href="#">Wendy HL Teoh, Singapore, Singapore.</a> <a href="#">Michael S. Kristensen, Copenhagen, Denmark.</a> <a href="#">Hanna Illman, Helsinki, Finland.</a> <a href="#">Heikki Antila, Helsinki, Finland.</a> <a href="#">Sigurjon Stefansson, Reykjavik, Iceland.</a></p>			

14.30-15.00	Exhibition/Coffee				Coffee	Exhibition/Coffee		
15.00-16.30	<b>Reducing Mortality after Major Non-Cardiac Surgery</b> Preoperative evaluation. <u>Olav Sellevold, Trondheim, Norway.</u> Intra-operative hemodynamic therapy. <u>Rupert Pearse, London, UK.</u> Optimal ventilation during anesthesia. <u>Anders Larsson, Uppsala, Sweden.</u>	<b>Acute Kidney Injury...</b> ...in intra-abdominal hypertension <u>Annika Rentam Blaser, Tallin, Estonia.</u> ...in acute pancreatitis. <u>Mindaugas Seryptis, Vilnius, Lithuania.</u> .. in sepsis. <u>Ville Pettile, Helsinki, Finland.</u>	<b>Perioperative Blockade Use</b> Paravertebral blockade – a review. <u>Hilde Norum, Oslo, Norway.</u> Optimal use of perioperative epidurals. <u>Esther Pogatski-Zahn, Munster Germany.</u> Adding a nerve block to basic analgesic regimen. <u>Luis Romundstad, Oslo, Norway.</u>	<b>Neuroanesthesia</b> Anesthesia in interventional neuroradiology. <u>Riikka Takala, Turku, Finland.</u> Acute and chronic pain after craniotomy. <u>Luis Romundstad, Oslo, Norway.</u> Anesthesia for awake neurosurgery. <u>Tarja Randell, Helsinki, Finland.</u>	<b>15:00 – 17:00</b>  <b>Workshop: Advanced Airway Treatment.</b> <u>Wendy HL Teoh, Singapore, Singapore.</u> <u>Michael S. Kristensen, Copenhagen, Denmark.</u> <u>Hanna Illman, Helsinki, Finland.</u> <u>Heikki Antila, Helsinki, Finland.</u> <u>Sigurjon Stefansson, Reykjavik, Iceland.</u>	Free papers	Free papers	<b>Simulation</b> Two parallel sessions. Organized in cooperation with Laerdal.
16.30-18.00				<b>SSAI General Assembly</b>				

**Friday June 12**

Room/ Time	Silfurberg A	Silfurberg B	Kaldalon	Rima A	Rima B	Visa	Stemma	Bjortuloft
8.30-10.00	<p><b>Therapeutic Hypothermia - Pro and Con ♥</b> Not to cold! <u>Niklas Nielsen, Helsingborg, Sweden.</u> I would still recommend 33°C! <u>Kjetil Sunde, Oslo, Norway.</u> What evidence do we need? <u>Hans Kirkegaard, Aarhus, Denmark.</u></p>	<p><b>Practical Pharmacology II</b> Clinical utility of EEG based measures of drug effects. <u>Thomas Schnider, St. Gallen, Switzerland.</u> Managing NMB in anesthesia. <u>Lars I. Eriksson, Stockholm, Sweden.</u> Indications of the INTOX study. <u>Sten Rubertsson, Uppsala, Sweden.</u></p>	<p><b>Major Trauma ♥</b> Emergency thoracotomy. <u>Tomas Gudbjartsson, Reykjavik, Iceland.</u> Coagulopathy in massive bleeding. <u>Agnese Ozolina, Riga, Latvia.</u> Pre-hospital care of severe penetrating trauma. <u>Pierre Carli, Paris, France.</u></p>	<p><b>Perioperative Opioids</b> Perioperative analgesia for addicted and chronic opioid users. <u>Kari Hreinsson, Reykjavik, Iceland.</u> Pharmacokinetics and drugs interactions of oxycodone. <u>Klaus Olkkola, Helsinki, Finland.</u> Opioids and the recurrence of cancer. <u>Eija Kalso, Helsinki, Finland.</u></p>	Free papers	Free papers		
10.00-10.30	Exhibition/Coffee							
10.30-12.00	<p><b>Therapeutic Hypothermia in 2015 ♥</b> Beyond TH: improving the Chain of Survival. <u>Eldar Soreide, Stavanger, Norway.</u> Is therapeutic hypothermia good or bad for the heart? <u>Kjetil Sunde, Oslo, Norway.</u> Prognostication after cardiac arrest. <u>Niklas Nielsen, Helsingborg, Sweden.</u></p>	<p><b>Category One Cesarean Section- 3 viewpoints</b> The obstetrician's. <u>Hulda Hjartardottir, Reykjavik, Iceland.</u> The anesthesiologist's. <u>Vegard Dahl, Ahus, Norway.</u> The neonatologist's. <u>Tordur Torkelsson, Reykjavik, Iceland.</u></p>	<p><b>Minimally Invasive Procedures for Major Cardiovascular Disease ♥</b> TAVI and direct-access TAVI. <u>Ingibjorg Gudmundsdottir, Reykjavik, Iceland.</u> How to anesthetize "inoperable patients". <u>Douglas Shook, Boston, USA.</u> OBCAB vs CABG for elderly patients? <u>Joel A. Kaplan, San Diego, USA.</u></p>	<p><b>Genetics and the Heart ♥</b> Genetics for anesthesiologists. <u>Martin I Sigurdsson, Boston, USA.</u> Genetic research in cardiac surgery. <u>Simon Body, Boston, USA.</u> Genetics of atrial fibrillation. <u>David O. Arnar, Reykjavik, Iceland.</u></p>	Free papers	Free papers	Simulation Two parallel sessions. Organized in cooperation with Laerdal.	
12.00-13.00	Exhibition/Lunch							
13.00-14.30	<p><b>Nutrition in Critical Illness</b> Energy needs and indirect calorimetry. <u>Anne Berit Guttormsen, Bergen, Norway.</u> How to assess enteral function and practice enteral feeding. <u>Annika Reintam Blaser, Tallin, Estonia.</u> Protein needs in critical illness. <u>Jan Wernerman, Stockholm, Sweden.</u></p>	<p><b>Modern Stroke Therapy in Scandinavia</b> <i>(Organized in co-operation with the Norwegian Air Ambulance Foundation)</i> From stroke units/neurologists to pre-hospital settings/anesthesiologists. <u>Maren Ranhoff Hov, Stavanger, Norway.</u> The role of pre-hospital triage to early interventional treatment. <u>Christian Lund, Oslo, Norway.</u> Is prehospital stroke treatment cost beneficial? <u>Hans Morten Lossius, Stavanger, Norway.</u></p>	<p><b>Invasive CPR ♥</b> What is the role of mechanical chest compression <u>Sten Rubertsson, Uppsala, Sweden.</u> Pre-hospital ECMO for cardiac arrest. <u>Pierre Carli, Paris, France.</u> Early coronary reperfusion. <u>Torbjorn Gudjonsson, Reykjavik, Iceland</u></p>	<p><b>The Internet in Education</b> <i>(organized by the SSAI Educational Committee)</i> New web-based educational methods. <u>Einar Orn Einarsson, Reykjavik, Iceland.</u> Flipped classroom in practice: what will work and what won't. <u>Leila Niemi Murola, Helsinki, Finland.</u> New educational methods shall be aligned. <u>Helle Thy, Herlev, Denmark.</u> Challenges met by a clinician. <u>Conrad Arnfinn Bjornshol, Norway.</u></p>	Free papers	Free papers	Simulation Two parallel sessions. Organized in cooperation with Laerdal.	

14.30-15.00	Exhibition/Coffee						
15.00-16.30	<p><b>Diastolic Dysfunction ♥</b> Do I need a biomarker to provide anesthesia or ICU care to a patient? <u>Simon Body, Boston, USA.</u> Diagnosing diastolic dysfunction. <u>Ragnar Danielsen, Reykjavik, Iceland.</u> Perioperative treatment of diastolic failure. <u>Gudmundur Klemenzson, Reykjavik, Iceland.</u></p>	<p><b>The Pediatric Brain</b> The effects of anesthetics on children. <u>Urban Flaring, Stockholm, Sweden.</u> Long-term neurocognitive effects of drowning. <u>Perrti Suominen, Helsinki, Finland.</u> Treatment and long-term effects of perinatal asphyxia. <u>Tordur Torkelsson, Reykjavik, Iceland.</u></p>	<p><b>The Mitral Valve: What are we looking at? ♥</b> <u>Douglas Shook, Boston, USA.</u>  <b>Update on Cardiac Anesthesia. ♥</b> <u>Joel A. Kaplan, San Diego, USA.</u></p>	<p><b>You Can't Argue with Success or Can You?</b> <i>(organized by the SSAI Clinical Practice Committee)</i> Do clinical guidelines improve patient safety? <u>Michael Haney, Umea, Sweden.</u> Nonrational factors in medical decision making. <u>Avery Tung, Chicago, USA</u> Why are most research findings false? <u>Lars Rasmussen, Copenhagen, Denmark.</u></p>	Free papers	Free papers	<p><b>Airway Workshop</b> Organized in cooperation with the Mayo Clinic.</p>