07.30 - 09	esday September 6 <sup>th</sup>	Plenary se Pain	ssion	Intensive care Emergency Crit Medi		esia and periop medici anaesthesia and intens		ching	
10.30	A+B  Crehospital cardiac care – what can we do to improve survival? Chairs: Malin Rundgren and dans Flaatten Timely and adequate allocation of rehospital medical assistance to ardiac arrest patients - how to do it? Theresa Olasvengen (NO) Town to optimize care for the cardiac rrest patient in the prehospital setting? Acob Hollenberg (SE) Thould we transport patients in cardiac rrest to the hospital or stay on scene? TRO-CON Tans Friberg (SE) and Sten Rubertsson TSE) Trehospital ECMO - when and how? Town to optimize care for the cardiac rrest to the hospital or stay on scene? TRO-CON Tans Friberg (SE) and Sten Rubertsson TSE) Trehospital ECMO - when and how? Town to optimize care for the cardiac rrest to the hospital or stay on scene? TRO-CON Tans Friberg (SE) and Sten Rubertsson TSE) Trehospital ECMO - when and how? Tans Holockade - what's new Jens Børglum (DK) Update on regional anesthe surgery Michael Herrick (USA)  SFAI subcommittee for region		Chairs: Vibeke Moen a When is it safe to do anaesthesia? Christian Fenger-Erikse Sia for breast Bleeding in paediatric - case presentations. Birgitta Romlin (SE) Endotheliopathy in ac		Improving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving quality register Reidar Kvåle (N)  Cute critical illness.  haemostasis resentations.  e of the art  Improving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving quality register Reidar Kvåle (N)  How to use quality improving Matti Reinikaine Differences be registers  Steffen Christer  Using quality reproving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving out and quality reperspective Reidar Kvåle (N)  How to use quality improving out and quality reperspective Chairs: Ritva Ki Sten Walther  The essential proving out and quality representations.		come through audit gister - A Scandinavian ski-Berggren and ski-Berggren and gunilla Is and other creequisites for any cidata quality O) slitty register data for ement n (FIN) tween Nordic quality sen (DK) egisters for research		16.30  uldt (SE) amrin-Gripenberg (SE) Islander (SE) Islan
10.50 - 11.30	.50 Coffee & exhibition  The SSAI & SFAI 2017 welcome at Mikael Bodelsson, Jonas Åkeson, Sign Launch of the new SSAI logo Søren Pische Scandinavian industry grant							Worksh Continue	- ·
11.30 - 12.10	Scandinavian industry grant Miklós Lipcsey  The Asmund Laerdal Memorial Lecture: Introduction by Mikael Bodelsson Deconstructing fluid resuscitation in African children: a forensic analysis of the FEAST trial Kathryn Maitland, London (UK)								
13.30 - 15.00		current practice and oncepts Persson and Jonas Åkeson Immechanisms and current  (SE) - mechanisms and current In (SE) In for therapeutic to of depressive disorders tröm (SE) In major depression In m		Chairs: Max Bell and D Long time survival an CRRT Claire Rimes-Stigare ( Postoperative AKI Max Bell (SE) Earlier vs later CRRT Johan Mårtensson (SE) The RRT catheter – pl first Miklós Lipcsey (SE) Phosphate and magne critical ilness Marcus Broman (SE)		Rubertsson  Experiences fr November 13 <sup>th</sup> Pierre Carli (FR Experiences fr March 22 <sup>nd</sup> 201 Elkana Keerseb What should I weapons? Nina Sjöblom M	Continue.  Poster sessions 13.30 - 15.00  Posters 1-8: Cardiovascular Anaesthesia Chair: Preben Berthelsen  Posters 18-24: General Anaesthesia and Periop Medicine Chair: Søren Pischke Posters 25-32:		sessions 15.00 s 1-8: vascular Anaesthesia reben Berthelsen s 18-24: I Anaesthesia and Perioperative ne s gren Pischke s 25-32: urgical Anaesthesia and ve Care llf Schött s 33-41: ducation Program in Obstetric
14.40 - 15.10	Introduction by Jonas Åkeson The importance of finding the way Edvard Moser, Trondheim (NO) 2014 Nobel Prize Laureate in Physiolo .30 Coffee & exhibition	ogy or Medicine							h <b>esia</b> /egard Dahl
16.30	Critical conditions in a global perspective Chairs: Claes Frostell and Elin Björnes Sepsis management in resource-lin hospitals in Africa Kathryn Maitland (UK) Collaboration with a resource-limite region in Africa: Milestones and challenges Dar Es Salaam versus Stockholm The anaesthesiologist's perspective Lars Irestedt (SE) The paediatrician's perspective Viveka Nordberg (SE)	why, how and what are YO about it?  Chairs: Suzanne Odeberg-We Sven Erik Gisvold Introduction to the concept "Perioperative" Sven Erik Gisvold (NO) Why perioperative medicine How it changes outcome Rupert Pearse (UK) How should we do it? Hot topics in perioperative in Michelle Chew (SE) What are we doing about it? Inspiring and implementing Anna Cedborg (SE)  why, how and what are YO about it? Chairs: Suzanne Odeberg-We Sven Erik Gisvold Introduction to the concept "Perioperative" Sven Erik Gisvold (NO) Why perioperative medicine How it changes outcome Rupert Pearse (UK) Hot topics in perioperative in Michelle Chew (SE) What are we doing about it? Inspiring and implementing Anna Cedborg (SE)  SSAI educational program for		based learning Chairs: Joseph Cravero and Pertti Suominen  SAFETOTS Torsten Lauritsen (DK)  Web-based learning in paediatric anaesthesia - an educational project from ESPA and SSAI Mathias Johansen (DK)  Tesearch  SSAI educational program in paediatric anaesthesia and intensive care and the SFAI subcommittee on paediatric anaesthesia and intensive care		Prehospital emergency critical care and trauma  Chairs: Lars Rasmussen and Theresa Olasvengen  Trauma Care: Implementing a national program on trauma care in Norway  - data, achievements and lessons learned Torben Wisborg (NO)  TEMS - Tactical Emergency Medical Service  - is this a new path we need to implement?  Peter Berlac (DK)  The European trauma course – the team approach. Why is this the right course for anesthesiologists?  Karl Christian Thies (UK)		Workshop Continue.  Poster sessions 15.30 - 16.30  Posters: 42-45: Pain Chair: Jan Persson  Posters 9-17: Paediatric Anaesthesia and Intensive Care Chair: David Costi  15.30 - 16.30  Posters 9-17: General Anaesthesia and Perioperative Medicine	
17.30 17.30-19	The Martin H:son Holmdahl Lectu Introduction by Sten Rubertsson Safe and effective surgery: everyon Rupert Pearse, London (UK) .30 Get-together party. Exhibition	ne's job?							ndreas Harsten
07.30 - 08 Room 08.00 - 09.30	A+B  Life after critical illness and what we can do to make it better Chairs: Gisela Lilja and Christian Rylander Introduction Christian Rylander (SE) Multiple interventions in the ICU – are they worthwhile? Janet Froulund Jensen (DK) ICU delirium-critical factors and liberation bundles Pratik Pandharipande (USA) Can we identify vulnerable ICU patients in need of support after ICU discharge? Anna Milton (SE) What you get is what you ask for – a specific follow-up questionnaire Johan Malmgren (SE)	C OR management Chairs: Martin Holmer and Eva Oddby-Muhrbeck Evidencebased leadership - teaming, what does that mean? Carl Savage (SE) Implementing perioperative pathways in emergency surgery in the elderly Nicolai Bang Foss (DK)	deterioration patient safe Chairs: Maling Jonas Åkeson Promoting pathe operation room Sven Erik Giste Bunken	nt of clinical on – a matter of ety Rundgren and n eatient safety outside g or intensive care svold (NO) espital mortality by early warning scoring borg (DK) ergency teams atter? rfner (SE)	Advances in phar toxicology I - use, abuse and r Chairs: Gunilla Islan Jan Persson The challenge of not Kai Knudsen (SE) The American opio Brian Sites (USA) How to relax before after rapid sequency Malin Jonsson Fage. Current and future use of ultra-long acanesthetics Joseph Cravero (US)	misuse der and ew party drugs old crisis e and ce induction rlund (SE) paediatric cting local	Julia		Poster sessions 08.00-09.30  Posters 53-59: SSAI Education Program in Paediatric Anaesthesia and Intensive Care Chair: Pertti Suominen  Posters 60-67: Airway and Respiration Chair: Anders Larsson  Posters 68-75: Critical Emergency Medicine Chair: Torben Wisborg  Workshop 08.00-11.00  Perioperative Hypnosis Allan Cyna (AUS)  Workshop A 08.00-09.30  The Difficult Airway Bruno Enekvist (SE)
10.00	Basics and secrets of protective ventilation Chairs: Mikael Bodelsson and Michael Haney Transpulmonary driving pressure determined by a PEEP step – a new simple method for separating lung and chest wall mechanics Ola Stenqvist (SE) The new PEEP step method for transpulmonary pressure – too good to be true? Paolo Pelosi (IT) The way I do it Anders Larsson (SE)	News in out-patient anaesthesia Chairs: Lars Rasmussen and Malin Jonsson Fagerlund Post-discharge pain management in out-patient surgery. Old problem, new solutions. Anil Gupta (SE) Post-discharge issues beyond pain in out-patient surgery Johan Ræder (NO) PRO-CON debate: Should the definition of day surgery in Scandinavia be extended up to 24-hours admission? PRO: Anil Gupta (SE) CON: Johan Ræder (NO)	rapid bedsi Chairs: Lill B. Jonas Åkeso Graduate tea urgent beds Owain Thoma What should deteriorated a junior doc Peter Svenss Undergadua	domqwist and n aching and training of ide management as (SE) I a severely patient expect from tor? fron (SE) Ite teaching, training ation of urgent agement n (SE)	Advances in phar toxicology II Chairs: Thomas Kan Ingrid Didriksson Alcohol and treatm Johanna Hästbacka Nonsedation – exproutine? Palle Toft (DK) Antibiotics - the right patient, right patient, right predrik Sjövall (SE)	ent in the ICU (SE) erimental or			Rarolina Persson (SE) Louise Walther-Sturesson (SE)  Poster sessions 10.00 - 11.00  Posters 79-81: General Anaesthesia Chair: Johan Lundberg  Posters 82-86: Obstetric Anaesthesia and Intensive Care Chair: Susanne Ledin-Eriksson  Posters 87-91: Regional Anaesthesia Chair: Luis Romundstad  Workshop B 10.00-11.30  The Difficult Airway Bruno Enekvist (SE), Karolina Persson (SE)
- 12.10	Torsten Gordh State-of-the-Art Lo Introduction by Lars I Eriksson Big data versus the RCT Derek Angus, Pittsburgh (USA)	ecture 2017:							Louise Walther- Sturesson (SE)
13.30 - 15.00	Controversies in fluid therapy Chairs: Derek Angus and Anders Holmström Basic science of fluid therapy Robert Hahn (SE) Is there evidence for any fluid therapy in critically ill Anders Perner (DK) Is there a place for colloids in resuscitation of the critically ill? Peter Bentzer (SE)	Fast track surgery I Chairs: Andreas Harsten and Johan Ræder Why should we do it? Henrik Kehlet (DK) The role of the anaesthesiologist in ERAS Narinder Rawal (SE) The role of the ERAS Society Olle Ljungqvist (SE)	Competition Chairs: Micha Jonas Åkeso Nina Vibeche Goran Lovric Karen Louise Anna-Karin S Michael Kren Kimberly Mac The audience the best oral	e Skei (NO) (CH) Ellekjaer (DK) Strand (SE) Inke (DK) Cala (CA) e is invited to vote for presentation on site.	12.30-13.30 SFAI An  Expanding border arrest trials Chairs: Nicole Juffer Friberg What are the optim targets during and arrest? Markus Skrifvars (FI Prolonged or deep cardiac arrest Hans Kirkegaard (Di Lessons from the T planning for the ne Niklas Nielsen (SE) Tobias Cronberg (SE Gisela LIIja (SE)	rs in cardiac  rmans and Hans  aal O <sub>2</sub> and PCO <sub>2</sub> after cardiac  (N)  er cooling after  K)  TTM-trial and  ext	What could we all learn frecent scandals in health Chair: Carolina Samuelsson The whistle blowers Karl-Henrik Grinnemo (SE) The Macchiarini investigat Bengt Gerdin (SE) Macchiarini - a journalist's Bo Lindquist (SE) A professor's view on patisafety Hans Rutberg (SE)  SFAI subcommittee for your anaesthesiologists (SYA)	tion s view	Poster sessions 13.30 - 15.00  Posters: 92-99: Clinical Monitoring Chair: Stefan Lundin  Posters: 100-107: Intensive Care Medicine Chair: Johan Persson  Posters: 108-114: SSAI Education Program in Obstetric Anaesthesia Chair: Birgitta Birgisdottir
15.30 - 17.00	Acute pain Chairs: Audun Stubhaug and Brian Sites The SSAI pain educational program through 15 years Niels-Henrik Jensen (DK) Acute pain after surgery - lessons learned from the last decade Stephan Schug (AUS) Perioperative opioid treatment - the crucial importance of timing Audun Stubhaug (NO) Acute neuropathic pain Stephan Schug (AUS)  SSAI pain educational program	Fast track surgery II Chairs: Johan Lundberg and Vibeke Moen General or regional anaesthesia in orthopaedic surgery Andreas Harsten (SE) Why in PACU? Eske Kvanner Aasvang (DK) The way forward Henrik Kehlet (DK)	publication Chairs: Jon H Ann Møller How to cond clinical rese Anders Perne Challenges Niklas Nielse Why are mod findings not Morten Hylar Does clinical take care of Derek Angus SSAI clinical	er (DK) in clinical research in (SE) st clinical research spectacular? oder Møller (DK) il research help me my patient?	Postoperative diu we even care? Chairs: Hans Hjelmon Magnus Iversen Intraoperative dete postoperative decl function Peter Noordzij (NL) Fluids at the PACU out? Max Bell (SE) Diuresis - facts, fic Mareike Körber (GE SFAI subcommittee operative care medic	erminants of ine in renal  - the easy way  etion and future			Poster sessions 15.30 - 17.00  Posters 115-121: Airway and Respiration Chair: Sven Erik Gisvold  Posters 122-129: Intensive Care Medicine Chair: Johan Undén  Posters 130-138: SSAI Education Program in Cardiothoracic and Vascular Anaesthesia Chair: Andreas Nygren
Friday	/ September 8 <sup>th</sup> .00 Registration & Coffee A+B	C		D	E		Julia		Exhibition area/Conference area
09.30	he Acta Session - scientific concerns Chairs: Michael Haney and Sven Erik Gisvold Challenging clinical trials: Why doesn't early goal-directed therapy work? Derek Angus (USA) Does the anaesthesiologist make a difference? A tricky example with a retracted article Andrew Klein (UK) Spins, lies and truths - observational data in medicine and anesthesiology Brian Sites (USA) The editorial board of Acta Anaesthesiologica Scandinavia	What's new in Ceasarean? Chairs: Johanna Sarvela and Vegard Dahl  Should we abandon succinylcholine and pentothal in GA Ceasarean delivery Antti Väänänen (FIN)  What is, or is there, a place for fast track/ERAS in Ceasarean delivery Ulla Bang (DK)  Post Caesarean analgesia - an update Kim Ekelund (DK)  SSAI program in obstetric anaest- hesia and intensive care	ARDS Chairs: Hilde Norum and Andreas Nygren Physiology/pathophysiology of ARDS and conventional ventilator therapy - protective ventilation Jon Henrik Laake (NO) Adjuvant therapy and advanced mechanical ventilation Steffen Christensen (DK) ECMO - indications and concerns Jacob Greisen (DK) Discussion  SSAI educational program in cardiothoracic and vascular anaesthesia		Update in clinical monitoring Chairs: Michelle Chew and Preben Berthelsen  Prehospital ECHO Per Bredmose (NO) In-hospital ECHO Lill Blomqwist (SE) Monitoring CBF and ICP Peter Reinstrup (SE) New monitoring techniques to assess composition of alveolar gases Emilie Krite Svanberg (SE)				Poster sessions 08.00 - 09.30  Posters 139-146: Critical Infections and Vascular Access Chair: Jonas Åkeson  Posters 147-154: General Anaesthesia Chair: Luis Romundstad posters 155-162: Intensive Care Medicine Chair: Hans Flaatten  Art exhibition 08.00-13.30 Hans Huldt (SE) Medical history Gunilla Islander (SE)  Workshop 08.00-12.00  Free Open Access Meducation - FOAM Sandra Viggers (DK)
10.00	History of Scandinavian anaesthesia and intensive care medicine Chair: Sigridur Kalman Honorary lecture: Reflexions by the first president of the modern SSAI:  Looking back, ahead and around Sten Lindahl (SE)  SSAI and the Swedish Society of Anaesthesiology and Intensive Care (SFAI)  Acta Anaesthesiologica Scandina	The frail parturient Chairs: Susanne Ledin-Eriksson and Birgitta Birgisdottir Pulmonary hypertension in pregnancy Ólöf Viktorsdóttir (IS) Neuromuscular disease and pregnancy Gunilla Islander (SE)	Chairs: Stefa Odeberg-We Anaesthesia patients and disease Anna Janusz Update on G anaesthesio Ulf Thilén (St	mon conditions In Lundin and Suzanne Intermen Ito liver transplanted I patients with liver Identical (SE) IUCH for Iogists	Perioperative manapatients with Obstraction Apnea Syndrome (Chairs: Morten Hylan Persson Is perioperative scrosas needed? Malin Jonsson Fager Perioperative treatrapnoea Karl Franklin (SE) How to evaluate particular of SAS postoperative Stephan Schwager (SFAI subcommittee preconstructive anaess intensive care	ructive Sleep (OSAS) Inder and Johan reening for Irlund, (SE) Iment of sleep Itients with Irlunds Itients with Itient	Oxygen fraction during sea Chairs: Lars Rasmussen and Anders Larsson  Should we use a high oxygeraction to decrease surgice infection rate?  Christian Meyhoff (DK)  Pulmonary complications associated with intraoperators oxygen fraction.  Anne Kathrine Stæhr Rye (Days)	gen cal site are ative	Workshop Continue.
12.10 12.10-13.	Prize giving ceremony. Best abstraction and the ACTA Lecture: Anaesthesia in Else Tønnesen, Aarhus, (DK)  30 Lunch & exhibition  Critical infections Chairs: Michelle Chew and Fredrik	ct competition. women and women in anaesthesia Basic science and recent		ve management	12.30-13.30 SSAI An	recipients of	Social media and FOAM	ng41-	
15.00	Chairs: Michelle Chew and Fredrik Sjövall  Sepsis-3 Derek Angus (USA)  Cooling of sepsis patients Morten Bestle (DK)  New diagnostic tools Adam Linder (SE)  Hyper- and hypocoagulopathy in sepsis - the do's and don'ts! Nicole Juffermans (NL)	findings in Scandinavian obstetric anaesthesia research Chairs: Elin Björnestad and Kim Ekelund Remifentanil in labour analgesia - where are we in 2017 - an update Vegard Dahl (DK) Fibrinogen, haemostasis and postpartum haemorrhage Ove Karlsson (SE) Hyponatraemia complicating labour, implications for mother and fetus Vibeke Moen (SE)  SFAI subcommittee for obstetric anaesthesia and intensive care	paediatric a Chairs: David Sten Lindahl Young brain - how big ar Pia Glatz (SE	s and anaesthesia te the risks?  toperative surgical ren (SE) tediatric	research grants at awards Chairs: Christina Enti- Lipcsey SSAI research grant Elin Thorlacius Christian Meyhoff Sören Marker Jensen Acta Foundation av Swedish PhD thesis Lena Sand Bown Acta Foundation av oral presentation at Research Forum 20 Per Möller	nt:  n ward for best s 2017: ward for best t the Swedish	(Free Open Access Meduce education and research today, a new era Chairs: Søren Pischke and Louise Hammer Yndigegn Good old internet Gunilla Islander (SE) Social media in daily working more than checking gossip Per Bredmose (NO) FOAM – am I already using Can I become a FOAMer? Sandra Viggers (DK) Panel discussion: Critical appraisal of sources for information – publishing sesults in the FOAM comminstead of scientific journator Inge Tønnessen (NO), Mastvad (DK), Sandra Viggers Per Bredmose (NO)	ng life – ? g it? study nunity als	
15.30 - 17.00	Hot Topics Chairs: Jonas Åkeson and Christina Eintrei  Does anaesthesia affect patient outcome in malignant disease? Mats Enlund (SE) Anaesthesia for endovascular treatment in acute ischaemic stroke Mads Rasmussen (DK) No ventilation – yet full oxygenation Åse Lodenius (SE)	The SSAI ICM training program - why is anaesthesia not enough? Chairs: Morten Bestle and Gisli Sigurdsson The SSAI ICM program, present and future perspectives Gisli H Sigurdsson (IS) Why do we need extra training in intensive care medicine? Hans Flaatten (NO) How did my participation in the SSAI ICM program affect my professional career? Christian Rylander (SE)	paediatric a Chairs: Ulla ( Pertti Suomir Needle phob Allan Cyna (A New method	Caverius and nen via AUS) Is of measuring lediatric sedation ero (USA) agitation					