#### SCIENTIFIC PROGRAMME BY FIELD OF INTEREST

Day Time

Room

Ref

Session Title ( & Subtitles)

Chairperson (if any) and Speakers

#### 01 - Evidence based practice and quality assurance

Saturday	14:00-14:45	Auditorium 15	1RC1	Evidence for the use of ultrasound in vascular access								
			Chairman	uitrasound in vascular access	Arash Afshari (Copenhagen, Denmark)							
			Speaker		Massimo Lamperti (Milano, Italy)							
Saturday	15:00-15:45	Auditorium 15	1RC2	The impact of anaesthesia								
				management on morbidity and mortality								
			Chairman		Maurizio Solca (Milano, Italy)							
			Speaker		Tom Pedersen (Copenhagen, Denmark)*							
Sunday	8:30-10:00	Auditorium 12	1S1	Teams and quality								
			Chairman		Peter Kranke, MBA (Würzburg, Germany)							
			Speaker1	Teams - theory and practice	Alexander Loewenstein (Wien, Austria)							
			Speaker2	Surgeons and anaesthesiologists - all part of the same crew?	Ken Boffard (Johannesburg, Sout Africa)							
			Speaker3	Cardiac arrest/trauma teams - how to make them work	Anne Marie Sørensen (Copenhagen, Denmark)							
Sunday	14:00-15:30	Room B5	1S2	Working together for quality - a								
			Chairman	Europe-wide approach?	Josefina Suzana Da Cruz Parento (Lisboa, Portugal)							
			Speaker1	European quality standards	Jannicke Mellin-Olsen (Haslum, Norway)							
											Speaker2	Resources - making the most of what we have
			Speaker3	Balancing training and service	Keith Myerson (East Sussex, UK)							
Monday	8:30-10:00	Auditorium 12	1S3	Communication for quality in								
			Chairman	critical care	Akos Csomos (Budapest, Hungary)							
			Speaker1	Teaching communication	Maire Shelly (Manchester, UK)							
			Speaker2	Communication in intensive care	Hans Ulrich Rothen (Bern, Switzerland)							
			Speaker3	Communication - the patient's perspective	Roger Goss (London, UK)							

Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
15:00-15:45	Auditorium 12	1W1	Stress in anaesthesiology and	
		Chairman	intensive care	Josefina Suzana Da Cruz Parente (Lisboa, Portugal)
	•	Speaker1	What is stressful about our work?	Jan Larsson (Uppsala, Sweden)
		Speaker2	Coping with stress	Charlie Granger (Lancaster, UK)
10:30-11:15	Auditorium 12	1W2	New systematic reviews in critical	
		Chairman	care	Arash Afshari (Copenhagen, Denmark)
		Speaker1	Perioperative increase in global blood flow to improve surgical outcomes - a Cochrane review	Mark Hamilton (London, UK)
		Speaker2	Recent systematic reviews in anaesthesia	Akos Csomos (Budapest, Hungary)
		02 - Aml	bulatory anaesthesia	
14:00-14:45	Auditorium 11	2RC1	Monitoring and devices in Day Surgery/office Based Practice	
		Chairman	<b>3.7</b> .	Sveinn Geir Einarsson (Kopavogur, Iceland)
	•	Speaker		Ola Stenqvist (Göteborg, Sweden)
16:00-16:45	Auditorium 15	2RC2	Drugs in Day Surgical	
		Chairman	Anaestnesia	Sveinn Geir Einarsson (Kopavogur, Iceland)
		Speaker	Anaesthetics analgesics and adjunctive therapies	Jan Jakobsson (Djursholm, Sweden)*
8:30-10:00	Auditorium 11	<b>2S1</b>	Air Way respiration and fresh gas	
		Chairman	in Day Surgery.	Ian Smith (Stoke-on-Trent, Staffordshire, UK)
		Speaker1	The difficult airway algorithm for outpatient surgery: a new approach	Roberto Garcia Aguado (Valencia, Spain)
	,	Speaker2	Ventilation	Paulo Lemos (Porto, Portugal)
		Speaker3	Freshgas & monitoring	Jan Jakobsson (Djursholm,
	15:00-15:45 10:30-11:15 14:00-14:45	15:00-15:45 Auditorium 12  10:30-11:15 Auditorium 12  14:00-14:45 Auditorium 11  16:00-16:45 Auditorium 15	15:00-15:45 Auditorium 12 1W1	15:00-15:45 Auditorium 12 1W1 Stress in anaesthesiology and intensive care  Chairman  Speaker1 What is stressful about our work?  Speaker2 Coping with stress  10:30-11:15 Auditorium 12 1W2 New systematic reviews in critical care  Chairman  Speaker1 Perioperative increase in global blood flow to improve surgical outcomes - a Cochrane review  Speaker2 Recent systematic reviews in anaesthesia  02 - Ambulatory anaesthesia  14:00-14:45 Auditorium 11 2RC1 Monitoring and devices in Day Surgery/office Based Practice  Chairman  Speaker  16:00-16:45 Auditorium 15 2RC2 Drugs in Day Surgical Anaesthesia  Chairman  Speaker Anaesthetics analgesics and adjunctive therapies  8:30-10:00 Auditorium 11 2S1 Air Way respiration and fresh gas in Day Surgery.  Chairman  Speaker1 The difficult airway algorithm for

# SCIENTIFIC PROGRAMME BY FIELD OF INTEREST

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
Monday	8:30-10:00	Auditorium 11	2S2	How has evidence based medicine changed the way we practice anaesthesia in day surgery?	
			Chairman		Sveinn Geir Einarsson (Kopavogur, Iceland)
			Speaker1	Preoperative assessment and routines	Paulo Lemos (Porto, Portugal)
			Speaker2	Anaesthetich technqiues	Ian Smith (Stoke-on-Trent, Staffordshire, UK)*
			Speaker3	Postoperative pain & emesis	Kari Korttila (Hus Helsinki, Finland)
Monday	14:00-15:30	C1-M1	2S3	The Sick Patient in Day Surgery ASA II-IV; How shall we act pre per and post operative	
			Chairman	per and post operative	Kari Korttila (Hus Helsinki, Finland)
			Speaker1	Cardiac Disease Angina Pectoris Heart failure etc.	Gabriella Bettelli (Modena, Italy)
			Speaker2	Obesity - BMI 35+	Johan Raeder (Oslo, Norway)
			Speaker3	Endocrine - Insulin dependent diabetes	Anil Gupta (Örebro, Sweden)
Monday	10:30-11:15	Auditorium 10	2W1	Bariatric surgery as day Case/Short Stay procedure	
			Chairman	ouse, official oray procedure	Jan Jakobsson (Djursholm, Sweden)
			Speaker1	Pro	Johan Raeder (Oslo, Norway)
			Speaker2	Con	Frédérique S. Servin (Paris, France)
Tuesday	9:30-10:15	Auditorium 10	2W2	Ask the experts Day Surgical Anaesthesia 2008	
			Chairman	7.11.4.50.11.50.14	Jan Jakobsson (Djursholm, Sweden)
			Speaker1		Ian Smith (Stoke-on-Trent, Staffordshire, UK)
			Speaker2		Johan Raeder (Oslo, Norway)
			Speaker3		Frédérique S. Servin (Paris, France)

#### 03 - Monitoring: equipment and computers

Saturday	13:00-13:45	Auditorium 11	3RC1	Haemodynamic monitoring	
			Chairman		Azriel Perel (Ramat Gan, Israel)*

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Day	Time	Room	Ref	Session Title ( & Subtitles)	and Speakers
			Speaker	Update on recent guidelines for haemodynamic monitoring	Claudia Spies (Berlin, Germany)
Saturday	15:00-15:45	Auditorium 11	3RC2	State of the art lecture EEG	
			Chairman		Anne Vakkuri (Vantaa, Finland)*
			Speaker	Update on recent developments in EEG monitoring during anaesthesia and intensive care medicine	Ira J. Rampil (Port Jefferson, NY, USA)*
Sunday	8:30-11:00	C1-M1	3S1	Monitoring in anaesthesia and	
				intensive care in 2008 - Joint symposium of Subcommittees 3 & 12	
			Chairman 1		Gernot Marx (Jena, Germany)*
			Chairman 2		Wolfgang F. Buhre (Köln, Germany)*
			Speaker1	Functional haemodynamic monitoring in sepsis	Richard J. Beale (London, UK)*
			Speaker2	Functional haemodynamic monitoring in acute lung injury	Salvatore Grasso (Bari, Italy)
			Speaker3	Functional Haemodynamic Monitoring in the Perioperative Period	Azriel Perel (Ramat Gan, Israel)*
			Speaker4	Point of care metabolic monitoring of the cardiovascular system	Andreas Hoeft (Bonn, Germany)*
			Speaker5	Point of care metabolic monitoring: Glucose	Björn Ellger (Münster, Germany)
Sunday	14:00-15:30	C1-M2	3S2	Perioperative use of non-TEE ultrasound	
			Chairman		Andreas Hoeft (Bonn, Germany)
			Speaker1	Training and Education in ultrasound	Wolfgang F. Buhre (Köln, Germany)
			Speaker2	Ultrasound for invasive procedures	Daniel Lichtenstein (Boulogne - Billancourt, France)
			Speaker3	Transthoracic and abdominal ultrasound	Eric Sloth (Århus N, Denmark)
Monday	10:30-12:00	Auditorium 11	3S3	New scientific directions	
			Chairman		Wolfgang F. Buhre (Köln, Germany)
			Speaker1	Diagnostic and Prognostic Research in perioperative medicine	Karel G.M. Moons (Utrecht, NL)
			Speaker2	Which Experiment for which question	Christa Boer (Amsterdam, NL)

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Day	Time	Room	Ref	Session Title ( & Subtitles)	and Speakers
			Speaker3	From experimental research to bedside monitoring	Andreas Hoeft (Bonn, Germany)*
Monday	14:00-15:30	Auditorium 11	3S4	Update on EEG-Monitoring in Anaesthesia and Intensive Care	
			Chairman		Ira J. Rampil (Port Jefferson, NY, USA)*
			Speaker1	Abnormal EEG during anaesthesia	Anne Vakkuri (Vantaa, Finland)*
			Speaker2	EEG Index malfunction-Why?	Arvi Yli - Hankala (Tampere, Finland)
Monday	8:30-9:15	Room B5	3W1	How Anaesthesiologists can profit from displayed drug	
				information	
			Chairman		Hartmut Gehring (Lübeck, Germany)
			Speaker1	Integrating pharmacokinetic information into anaesthesia machines	Michel R. R. F. Struys (Gent, Belgium)*
			Speaker2	Optimizing drug input with pharmacokinetic based technology	Thomas Schnider (St. Gallen, Switzerland)
Tuesday	10:30-11:15	Auditorium 11	3W2	Communication in the perioperative environment	
			Chairman		Thomas Schnider (St. Gallen, Switzerland)
			Speaker1	Telecommunication in the hospital (T-Mobile)	Joachim Horn (Bonn, Germany)
			Speaker2	The wireless hospital	Ola Bergslien (Trondheim, Norway)
		04 - C	linical ar	nd experimental circulation	on
Saturday	13:00-13:45	C1-M1	4RC1	Implications of a tight glycaemia	
				control in the perioperative management of diabetic and non-diabetic patients	
			Chairman	•	Stefan G. De Hert (Amsterdam, NL)
			Speaker		Judy Kersten (Milwaukee, WI, USA)
Saturday	16:00-16:45	Auditorium 10	4RC2	What the cardiovascular anaesthesiologist should know	
			Chairman	about molecular biology	Wolfgang Schlack (Amsterdam, NL)

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
			Speaker		Nina Claudia Hauck-Weber (Amsterdam, NL)
Sunday	8:30-10:00	C1-M2	4S1	Diagnosis and management of specific pathological entities	
			Chairman		Fabio Guarracino (Pisa, Italy)
			Speaker1	alterations in left ventricular compliance	Fabio Guarracino (Pisa, Italy)
			Speaker2	acute mitral regurgitation	Jan Poelaert (Gent, Belgium)
			Speaker3	pulmonary hypertension	Joseph Arrowsmith (Cambridge, UK)
Monday	8:30-10:00	C1-M2	<b>4</b> \$2	Cardioprotection and	
			Chairman	anaesthesia: what is new?	Stefan G. De Hert (Amsterdam, NL)
			Speaker1	basic cellular mechanisms	Judy Kersten (Milwaukee, WI, USA)*
			Speaker2	effects of clinical protocols of preconditioning	Wolfgang Schlack (Amsterdam, NL)*
			Speaker3	cardioprotection and clinical outcome	Stefan G. De Hert (Amsterdam, NL)
Monday	14:00-15:30	C1-M2	4\$3	Cardiovascular function	
			Chairman		Patrick Wouters (Gent, Belgium)
			Speaker1	regulation of cardiovascular function	Hans - Joachim Priebe (Freiburg, Germany)
			Speaker2	right ventricular dysfunction	Patrick Wouters (Gent, Belgium)
			Speaker3	Effects of anaesthetic agents on cardiovascular function	Dan Longrois (Vandoeuvre-Lès- Nancy, France)
Sunday	16:00-16:45	C1-M2	4W1	Anaesthetic implications of specific cardiological therapies	
			Speaker1	Implications of anaesthesia in patients with drug eluting stents and antiplatelet therapy	Jean - Jacques Lehot (LYON-BRON, France)
			Speaker2	Implications of anaesthesia in patients with pacemakers and AICDs	Michael Haney (Umea, Sweden)
Monday	10:30-11:15	Auditorium 12	4W2	Perioperative myocardial	
			Speaker1	dysfunction Diagnosis and treatment of perioperative acute myocardial ischemia	Benedikt Preckel (Amsterdam, NL)

Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
		Speaker2	Diagnosis and treatment of perioperative acute heart failure	Fabio Guarracino (Pisa, Italy)
		0	5 - Respiration	
14:00-14:45	Auditorium 12	5RC1	The evidence basis regarding post-operative pulmonary	
			complications	
		Chairman		Olivier Langeron (Paris, France)
		Speaker		Jaume Canet (Barcelona, Spain)
16:00-16:45	Auditorium 11	5RC2	Gas Exchange	
		Chairman		Javier F. Belda Nacher (Valencia, Spain)
		Speaker		Jonathan G. Hardman (Nottingham, UK)
14:00-15:30	Auditorium 15	5S1	Chronic obstructive pulmonary disease	
		Chairman		Paolo Pelosi (Milano)
		Speaker1	Assessment and optimisation	Bertrand Dureuil (Rouen, France)
		Speaker2	Intraoperative management	Lennart Magnusson (Lausanne, Switzerland)
	•	Speaker3	Postoperative management	Samir Jaber (Montpellier, France)
16:00-17:30	Auditorium 15	<b>5S2</b>	Respiratory monitoring	
		Chairman		Jonathan G. Hardman (Nottingham, UK)
		Speaker1	Capnography	Gordon Blair Drummond (Edinburgh, UK)
		Speaker2	Oxygenation	Hans Ulrich Rothen (Bern, Switzerland)
		Speaker3	Mechanics	Paolo Pelosi (Milano)
8:30-10:00	C1-M1	<b>5</b> S3	Anaesthetic management of	
			morbidly obese patients - Joint symposium of Subcommittees 5 & 8	
		Chairman		Lennart Magnusson (Lausanne, Switzerland)
		Speaker1	Airway management	Olivier Langeron (Paris, France)
		Speaker2	Ventilatory management	Paolo Pelosi (Milano)
			Regional anaesthesia	Yigal Leykin (Pordenone, Italy)
	14:00-14:45 16:00-16:45 14:00-15:30	14:00-14:45 Auditorium 12 16:00-16:45 Auditorium 11 14:00-15:30 Auditorium 15	Speaker2	Speaker2 Diagnosis and treatment of perioperative acute heart failure  05 - Respiration  14:00-14:45 Auditorium 12 SRC1 The evidence basis regarding post-operative pulmonary complications  Chairman Speaker  16:00-16:45 Auditorium 11 SRC2 Gas Exchange Chairman Speaker  14:00-15:30 Auditorium 15 SS1 Chronic obstructive pulmonary disease  Chairman Speaker1 Assessment and optimisation  Speaker2 Intraoperative management  Speaker3 Postoperative management  Speaker3 Postoperative management  Speaker1 Capnography  Speaker2 Oxygenation  Speaker3 Mechanics  8:30-10:00 C1-M1 SS3 Anaesthetic management of morbidly obese patients - Joint symposium of Subcommittees 5 & 8

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
Monday 10:30-12:0	10:30-12:00	C1-M1	5S4	Lung and infection - Joint symposium of Subcommittees 5 & 12	
			Chairman 1		Gernot Marx (Jena, Germany)
			Chairman 2		Jaume Canet (Barcelona, Spain)
			Speaker1	Which prophylatic antibiotic before surgery?	Claude Martin (Marseille, France)
			Speaker2	Does oxygen reduce lung infection postoperatively?	Javier F. Belda Nacher (Valencia, Spain)
			Speaker3	The use and misuse of antibiotics in ventilator-acquired pneumonia	Wolfgang Artur Krueger (Tübingen Germany)
Monday	16:00-16:45	Auditorium 10	5W1	Translating ICU ventilatory modes to the operating room	
			Chairman		Paolo Pelosi (Milano)
			Speaker1	Pro	Javier F. Belda Nacher (Valencia, Spain)
			Speaker2	Con	Bernard Riley (Nottingham, UK)
Tuesday	8:30-9:15	Auditorium 10	5W2	Interactions between the heart and the lung	
			Chairman	ū	Jonathan G. Hardman (Nottingham, UK)
			Speaker1	How do they work?	Gordon Blair Drummond (Edinburgh, UK)
			Speaker2	Clinical relevance	Hans Ulrich Rothen (Bern, Switzerland)
		06	6 - Transf	usion and haemostasis	
Saturday	15:00-15:45	Auditorium 12	6RC1	Preoperative coagulation testing	
			Chairman		Yves Ozier (Paris, France)
			Speaker		Sibylle Kozek Langenecker (Vienna, Austria)
Saturday	16:00-16:45	Auditorium 12	6RC2	Transfusion trigger in the critically ill paediatric patient	
			Chairman	onnoun, in parametric patient	Richard Weiskopf (Tiburon, USA)
			Speaker		Dominique Biarent (Bruxelles, Belgium)
Sunday	10:30-12:00	Auditorium 11	6S1	Intravenous iron Therapy	
			Chairman		Photis Beris (Genève, Switzerland) *

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
			Speaker1	Incidence of preoperative anaemia in the surgical patient	Manuel Munoz (Málaga, Spain)
			Speaker2	Perioperative intravenous iron therapy	Photis Beris (Genève, Switzerland) *
			Speaker3	Peripartum intravenous iron therapy	Christian Breymann (Zürich, Switzerland)*
Monday	10:30-12:00	C1-M2	6S2	Venous thrombo-embolism	
			Chairman	prophylaxis	Sibylle Kozek Langenecker (Vienna, Austria)
			Speaker1	The ACCP guidelines	Charles - Marc Samama (Paris, France)*
			Speaker2	The European guidelines	Juan Vicente Llau Pitarch (Valencia, Spain)
			Speaker3	Synthesis - unresolved issues	Lars Asmis (Zürich, Switzerland)
Monday	14:00-15:30	C1-M3	6S3	Anaemia and the brain	
			Chairman		Richard Weiskopf (Tiburon, USA)
			Speaker1	Does the brain tolerate anaemia?	Philippe J. F. Van Der Linden (Brussels, Belgium)
			Speaker2	Effects of blood transfusion on brain tissue oxygenation	Richard Weiskopf (Tiburon, USA)
			Speaker3	Does erythropoietin have protective properties in the brain ?	Hannelore Ehrenreich (Göttingen , Germany)
Sunday	16:00-16:45	Auditorium 11	6W1	Activated protein C in the ICU -	
				Joint workshop of Subcommittees 6 & 12	
			Chairman 1		Benoit Vallet (Lille, France)
			Chairman 2		Charles - Marc Samama (Paris, France)
			Speaker1	Pro:	Pierre Laterre (Bruxelles, Belgium) *
			Speaker2	Con:	Yves Ozier (Paris, France)
Tuesday	10:30-11:15	Room B4	6W2	Hydroxyethyl starch solutions alter renal function	
			Chairman		Philippe J. F. Van Der Linden (Brussels, Belgium)
			Speaker1	Pro:	Konrad Reinhart (Jena, Germany)
			Speaker2	Con:	Joachim Boldt (Ludwigshafen, Germany)*

Ref

Day

Time

Room

#### SCIENTIFIC PROGRAMME BY FIELD OF INTEREST

**Session Title** ( & Subtitles)

Chairperson (if any)

and Speakers 07 - Neurosciences Saturday 14:00-14:45 Room B5 **7RC1** Preventing pain in neurosurgical patients Chairman Nicolas Bruder (Marseille, France) Speaker Sabine Himmelseher (Ulm, Germany) **7RC2** Plasma S100B as a marker of Saturday 15:00-15:45 Room B5 brain injury Nicolas Bruder (Marseille, France) Chairman Speaker Louis Puybasset (Paris, France) 14:00-15:30 Auditorium 11 **7S1 Sedation in Neurosurgical** Sunday **Intensive Care** Chairman Christian Werner (Mainz, Germany) Speaker1 Pain in the ICU Jean-François Payen de La Garanderie (Grenoble, France) Speaker2 Sedative agents and ICP Christian Werner (Mainz, Germany) Speaker3 Monitoring the injured brain in Olaf Cremer (Zeist, NL) sedated patients Monday 8:30-10:00 C1-M3 **7S2** Anaesthesia of the patients with neurological disorders (for non neurosurgical procedures) Chairman Concezione Tommasino (Milano San Felice, Italy) Speaker1 The epileptic patient Concezione Tommasino (Milano San Felice, Italy) Speaker2 The patient with Parkinson's Neus Fabregas (Barcelona, Spain) disease Speaker3 The patient with a neuromuscular Hubert J. Schmitt (Erlangen, disorder Germany) Auditorium 11 7W1 Volatile anaesthetics in Monday 16:00-16:45 neurosurgery Chairman William L. Young (San Francisco, USA) Kristin Engelhard (Mainz, Speaker1 Pro Germany) Speaker2 Con Pablo Rama Maceiras (La Coruña, Spain)

Day	Time	Room	Ref	Session Title ( & Subtitles)	and Speakers
Tuesday	8:30-9:15	Room B4	7W2	Monitoring of cerebral function	
			Chairman		Basil F. Matta (Cambridge, UK)
			Speaker1	How to assess cerbrovascular autoregulation	Marek Czosnyka (Cambridge, UK)
			Speaker2	Value of EEG monitoring	Gerhard Schneider (Munich, Germany)
		08	- Local a	nd regional anaesthesia	
Saturday	13:00-13:45	Auditorium 12	8RC1	Paravertebral block	
			Chairman		Peter Marhofer (Vienna, Austria)
			Speaker		Jonathan Richardson (Bradford, UK)
Saturday	14:00-14:45	C1-M1	8RC2	Peripheral nerve blocks for lower limb surgery: practical guidelines	
			Chairman	inno surgery. praetical galdennes	Bernadette Th. Veering (Leiden, NL)
			Speaker		Xavier Capdevila (Montpellier, France)
Sunday	8:30-10:00	C1-M3	8S1	Regional anaesthesia-where are	
				our limits-what do we know about ultrasound	
			Chairman		Peter Marhofer (Vienna, Austria)
			Speaker1	Is it time to change the daily practice?	Urs Eichenberger (Bern, Switzerland)
			Speaker2	Ultrasound in regional anaesthesia- evidence or still a tool for a few enthusiasts?	Barry Nicholls (Taunton, UK)
			Speaker3	What are the advantages of ultrasound?	Peter Marhofer (Vienna, Austria)
Sunday	10:30-12:00	C1-M2	8 <b>S</b> 2	Regional anaesthesia in patients with special considerations	
			Chairman		Bernadette Th. Veering (Leiden, NL)
		•	Speaker1	Cardiovascular diseases	Patrick Wouters (Gent, Belgium)
			Speaker2	Systemic diseases	Rudolf Stienstra (Boskoop, NL)
			Speaker3	Preexisting neurologic diseases	Bernadette Th. Veering (Leiden, NL)

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Monday	10:30-12:00	C1-M3	8S3	Regional Anaesthesia and	
			Chairman	coagulation	Per Henrik Rosenberg (Hus Helsinki, Finland)
			Speaker1	Strategy of regional anesthesia and coagulation	Nadia Rosencher (Paris, France)*
			Speaker2	Beyond heparin	Franco Piovella (Pavia, Italy)
			Speaker3	Are epidural catheters a limitation management rules	Per Henrik Rosenberg (Hus Helsinki, Finland)
Monday	14:00-14:45	Auditorium 12	8W1	Nerve stimulation or ultrasound for nerve stimulation or both?	
			Chairman		Peter Marhofer (Vienna, Austria)
			Speaker1	Nerve stimulation technique - pro	Olivier Choquet (Marseille, France) *
			Speaker2	Utrasound technique - pro	Zbigniew Koscielniak-Nielsen (Copenhagen, Denmark)
Monday	16:00-16:45	Auditorium 12	8W2	Peripheral nerve blocks for the	
			Speaker1	upper extremity Brachial plexus block above the clavicula	Alain Borgeat (Zürich, Switzerland)
			Speaker2	Brachila plexus block under the clavicula	Elisabeth Gaertner (Nice, France)
			09	- Pharmacology	
Saturday	13:00-13:45	Room B5	9RC1	Pharmacokinetics and pharmacodynamics for routine use of TCI	
			Chairman		Claude Meistelman (Vandoeuvre- Lès-Nancy, France)
			Speaker		Michel R. R. F. Struys (Gent, Belgium)*
Saturday	16:00-16:45	Room B5	9RC2	Sodium channels as volatile anaesthetic targets: unraveling	
				the synaptic mechanisms of anaesthesia	
			Chairman		Jean Mantz (Clichy, France)
			Speaker		Hugh Hemmings (New York, USA)
Sunday	10:30-12:00	C1-M3	9S1	New drugs and clinical trials	
			Chairman		Claude Meistelman (Vandoeuvre- Lès-Nancy, France)

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
			Speaker1	Are there any drugs on development in anaesthesia and intensive care medicine	David J. Rowbotham (Leicester, UK)
			Speaker2	How to do clinical trials in anaesthesia in Europe without a sponsor from the pharmaceutical industry	Charles S. Reilly (Sheffield, UK)
			Speaker3	Licensing new drugs for humans in Europe	Benoît Plaud (Caen, France)
Sunday	14:00-15:30	C1-M3	9S2	Cardiovascular failure	
			Chairman		Jonathan Thompson (Leicester, UK)
			Speaker1	New pharmacological strategies for acute heart failure	Jonathan Thompson (Leicester, UK)
			Speaker2	New pharmacological therapies for myocardial infarction	Dan Longrois (Vandoeuvre-Lès- Nancy, France)
			Speaker3	Current cardiovascular management in sepsis	Alexandre Mebazaa (Paris, France)
Monday	8:30-10:00	Auditorium 15	9S3	New role for old drugs	
			Chairman		George Shorten (Cork, Ireland)
			Speaker1	Droperidol	Jean Mantz (Clichy, France)
			Speaker2	Lidocaine	George Shorten (Cork, Ireland)
			Speaker3	Aspirin	Charles - Marc Samama (Paris, France)
Sunday	9:30-10:15	Room B4	9W1	Xenon in anaesthesia	
			Chairman		Charles S. Reilly (Sheffield, UK)
			Speaker1	Update of pharmacological properties	Rolf Rossaint (Aachen- Laurensberg, Germany)*
			Speaker2	Clincal use	Wolfgang Schlack (Amsterdam, NL)
Monday	14:00-14:45	Auditorium 15	9W2	Clinical implications of	
				pharmacogenetics in anaesthesia and intensive care medicine	
			Chairman		Albert Urwyler (Basel, Switzerland) *
			Speaker1	Classical pharmacogenetic disease: malignant hyperthermia cholinesterase deficiency	Thierry Girard (Basel, Switzerland)

#### SCIENTIFIC PROGRAMME BY FIELD OF INTEREST

Day Time Room Ref Session Title ( & Subtitles) Chairperson (if any) and Speakers

Speaker2 Clincal relevance in pharmacokinetics and pharmacodynamics

Klaus Olkkola (Turku, Finland)\*

#### 10 - Paediatric anaesthesia and intensive care

Saturday	15:00-15:45	C1-M1	10RC1	Paediatric Resuscitation: What is New?	
			Chairman		Walid Habre (Geneva, Switzerland)
			Speaker		Nigel McBeth Turner (Amsterdam NL)
Saturday	16:00-16:45	C1-M1	10RC2	Perioperative fluid therapy	
		Chairman		Krister Nilsson (Göteborg, Sweden)	
			Speaker		Isabelle Murat (Paris, France)
Sunday	10:30-12:00	Auditorium 12	10S1	Challenging clinical problems	
		Chairman		Per - Arne Lönnqvist (Stockholm, Sweden)*	
		Speaker1	Mediastinal masses	Jerrold Lerman (Buffalo, NY , USA)	
			Speaker2	Cardiac disease (for non-cardiac surgery)	Walid Habre (Geneva, Switzerland)
			Speaker3	Metabolic diseases	Francis Veyckemans (Bruxelles, Belgium)
Sunday	14:00-15:30	Auditorium 12	10S2	Paediatric pharmacology	
			Chairman		Andrew Wolf (Bristol, UK)
			Speaker1	Population pharmacology	Karel Allegaert (Leuven, Belgium)
			Speaker2	TIVA in infants and children	Agnes Rigouzzo (Palaiseau, France)
			Speaker3	Continuous infusion of local anaesthetics	Per - Arne Lönnqvist (Stockholm, Sweden)*
Monday	10:30-12:00	Room B5	10S3	Monitoring	
			Chairman		Krister Nilsson (Göteborg, Sweden)
			Speaker1	Interpretation of end-tidal gases	Jerrold Lerman (Buffalo, NY , USA)
			0 1 0	Developments in oximetry	Valeria Perez de Sa (Lund,
			Speaker2	Developments in oximetry	Sweden)

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
Monday	14:00-14:45	Room B5	10W1	BIS monitoring should be mandatory in paediatric anaesthesia	
			Chairman		Francis Veyckemans (Bruxelles, Belgium)
			Speaker1	Pro	Isabelle Constant (Paris, France)
			Speaker2	Con	Andrew Wolf (Bristol, UK)
Tuesday	9:30-10:15	Room B5	10W2	Halogenated agents are contraindicated in children with	
			Chairman	myopathies	Walid Habre (Geneva, Switzerland)
			Speaker1	Pro	Francis Veyckemans (Bruxelles, Belgium)
			Speaker2	Con	Jacques J. Driessen (Nijmegen, NL)
			11 - Ob	estetric anaesthesia	
Saturday	13:00-13:45	C1-M2	11RC1	Feeding during labour and starving before and after caesarean section	
			Chairman		Giorgio Capogna (Rome, Italy)
			Speaker		Géraldine O'Sullivan (London, UK)
Saturday	14:00-14:45	C1-M2	11RC2	Peripartum cardiomiopathy	
			Chairman		Giorgio Capogna (Rome, Italy)
			Speaker		Marc Van de Velde (Leuven, Belgium)
Sunday	8:30-10:00	C1-M4	11S1	Caesarean section	
			Chairman		Frédéric Mercier (Clamart, France) *
			Speaker1	Emergency caesarean section: how fast	Petri Volmanen (Rovaniemi, Finland)
			Speaker2	Postoperative care after c-section	Jean - François Brichant (Liège 1, Belgium)
			Speaker3	Maternal demand caesarean section	Monica Maria Siaulys Capel Cardoso (São Paulo, Brazil)
Monday	10:30-12:00	Auditorium 15	11S2	OB anaesthesia and coexisting	
			Chairman	diseases	Jean - François Brichant (Liège 1, Belgium)

	<b>.</b>				Chairperson (if any)
Day	Time	Room	Ref	Session Title ( & Subtitles)	and Speakers
			Speaker1	Coexisting diseases: neurologic	Marco Abraham Marcus (Maastricht, NL)
			Speaker2	Coexisting diseases: uncommon diseases	Yves Jacquemyn (Edegem, Belgium)
Monday	16:00-17:30	Auditorium 15	11S3	Labour analgesia	
			Chairman		Marc Van de Velde (Leuven, Belgium)
			Speaker1	II and III stage labour analgesia	Vegard Dahl (Baerum, Norway)
			Speaker2	Labour analgesia: induction of labour and dystocia	Michela Camorcia (Rome, Italy)
			Speaker3	High-tech labour analgesia	Alex T. H. Sia (Singapore, Singapore)*
Sunday	16:00-16:45	Room B5	11W1	Intrauterine resuscitation	
			Speaker		Stephen Mike Kinsella (Bristol, UK)
Tuesday	10:30-11:15	Room B5	11W2	Embolization in obstetric	
			Speaker	haemorrhage	James Jackson (London, UK)
			12 - Inte	nsive care medicine	
Saturday	13:00-13:45	C1-M3	12RC1	Do we need weaning strategies?	
			Chairman		Salvatore Grasso (Bari, Italy)
			Speaker		Paolo Pelosi (Milano)
Saturday	14:00-14:45	C1-M3	12RC2	ScvO2: Interest and limitations	
			Chairman		Gernot Marx (Jena, Germany)*
			Speaker		Rupert Pearse (London, UK)*
Saturday	15:00-15:45	C1-M3	Speaker	Renal replacement therapy: State of the art	
Saturday	15:00-15:45	C1-M3	·	Renal replacement therapy: State of the art	
Saturday	15:00-15:45	C1-M3	12RC3		Rupert Pearse (London, UK)*  Tobias Schuerholz (Jena,
Saturday	15:00-15:45 16:00-16:45	C1-M3	12RC3 Chairman		Rupert Pearse (London, UK)*  Tobias Schuerholz (Jena, Germany)
			12RC3 Chairman Speaker	of the art  Monitoring and improving	Rupert Pearse (London, UK)*  Tobias Schuerholz (Jena, Germany)
			12RC3 Chairman Speaker 12RC4	of the art  Monitoring and improving	Rupert Pearse (London, UK)*  Tobias Schuerholz (Jena, Germany)  Wilfred Druml (Vienna, Austria)
			12RC3 Chairman Speaker 12RC4 Chairman	of the art  Monitoring and improving microcirculatory dysfunction  Treatment strategies for	Rupert Pearse (London, UK)*  Tobias Schuerholz (Jena, Germany)  Wilfred Druml (Vienna, Austria)  Frank Stüber (Bonn, Germany)  Thomas W. I. Scheeren (Rostock,
Saturday	16:00-16:45	C1-M3	12RC3 Chairman Speaker 12RC4 Chairman Speaker	of the art  Monitoring and improving microcirculatory dysfunction	Rupert Pearse (London, UK)*  Tobias Schuerholz (Jena, Germany)  Wilfred Druml (Vienna, Austria)  Frank Stüber (Bonn, Germany)  Thomas W. I. Scheeren (Rostock,

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
			Speaker		Christian Spiss (Vienna, Austria)
Sunday	14:00-15:30	C1-M1	12S1	Sepsis in 2008 - Part I	
			Chairman 1		Richard J. Beale (London, UK)*
			Chairman 2		Stephan Jakob (Bern, Switzerland) *
			Speaker1	Sepsis: Predisposing factors	Frank Martin Brunkhorst (Jena, Germany)
			Speaker2	Outcome of sepsis - are we any better?	Konrad Reinhart (Jena, Germany)
			Speaker3	Oxygen transport and tissue oxygenation	Stephan Jakob (Bern, Switzerland) *
Sunday	16:00-17:30	C1-M1	12S2	Sepsis in 2008 - Part II	
			Chairman 1		Herwig Gerlach (Berlin, Germany)
			Chairman 2		Claude Martin (Marseille, France)
			Speaker1	Sepsis markers	Frank Stüber (Bonn, Germany)
			Speaker2	Supportive therapy	Claude Martin (Marseille, France)
			Speaker3	Update on adjunctive therapy	Gernot Marx (Jena, Germany)*
Monday	14:00-15:30	Auditorium 10	12S3	Mechanical ventilation	
			Chairman 1		Michael Quintel (Göttingen, Germany)
			Chairman 2		Salvatore Grasso (Bari, Italy)
			Speaker1	Changes of ventilatory strategies in the last decade	Salvatore Grasso (Bari, Italy)
			Speaker2	Are recruitment manoeuvers useful?	Michael Quintel (Göttingen, Germany)
			Speaker3	When to prone?	Paolo Pelosi (Milano)
Tuesday	10:30-12:00	Auditorium 10	12\$4	Coagulation in sepsis	
			Chairman 1		Benoit Vallet (Lille, France)
			Chairman 2		Gernot Marx (Jena, Germany)
			Speaker1	Interaction between inflammation and coagulation	Benoit Vallet (Lille, France)
			_		
			Speaker2	APC: New insights-any clinical relevance?	Cheng Hok Toh (Liverpool, UK)
			Speaker2		Cheng Hok Toh (Liverpoo

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
Monday	16:00-16:45	Room B5	12W1	Pro/con: Intensive Insulin in the critically ill	
			Chairman 1	Critically III	Thomas W. I. Scheeren (Rostock, Germany)
			Chairman 2		Rupert Pearse (London, UK)
			Speaker1	Pro	Björn Ellger (Münster, Germany)
			Speaker2	Con	Frank Martin Brunkhorst (Jena, Germany)
Tuesday	8:30-9:15	Auditorium 12	12W2	Pro/con: Hydrocortison in septic	
			Chairman 1	shock	Claude Martin (Marseille, France)
			Chairman 2		Wilfred Druml (Vienna, Austria)
			Speaker1	Pro	Herwig Gerlach (Berlin, Germany)
			Speaker2	Con	Konrad Reinhart (Jena, Germany)
Saturday	15:00-15:45		13RC1	on and emergency medic	cine
			Chairman		Guttorm Brattebø (Bergen, Norway)
					,
			Speaker		Carl Gwinnutt (Salford, UK)
Saturday	16:00-16:45	C1-M2	Speaker	Cardiopulmonary Resuscitation -	
Saturday	16:00-16:45	C1-M2	·	Cardiopulmonary Resuscitation - Present and future	• •
Saturday	16:00-16:45	C1-M2	13RC2	• •	Carl Gwinnutt (Salford, UK)
·	16:00-16:45 10:30-12:00	C1-M2	13RC2 Chairman	Present and future  Recent advantages and `hot	Carl Gwinnutt (Salford, UK)  Volker Dörges (Kiel, Germany)  Charles D. Deakin (Southampton,
·			13RC2 Chairman Speaker 13S1	Present and future	Carl Gwinnutt (Salford, UK)  Volker Dörges (Kiel, Germany)  Charles D. Deakin (Southampton, UK)
Saturday			13RC2 Chairman Speaker 13S1 Chairman	Recent advantages and `hot topics in emergency medicine - The years 2007 and 2008 in review - Joint symposium of Subcommittee 13 & the European Resuscitation Council (ERC)	Carl Gwinnutt (Salford, UK)  Volker Dörges (Kiel, Germany)  Charles D. Deakin (Southampton, UK)  Leo Bossaert (Edegem, Belgium)
·			13RC2 Chairman Speaker 13S1	Recent advantages and `hot topics in emergency medicine - The years 2007 and 2008 in review - Joint symposium of Subcommittee 13 & the European Resuscitation Council (ERC)	Carl Gwinnutt (Salford, UK)  Volker Dörges (Kiel, Germany)  Charles D. Deakin (Southampton, UK)
·			13RC2 Chairman Speaker  13S1 Chairman Speaker1	Recent advantages and `hot topics in emergency medicine - The years 2007 and 2008 in review - Joint symposium of Subcommittee 13 & the European Resuscitation Council (ERC)	Carl Gwinnutt (Salford, UK)  Volker Dörges (Kiel, Germany)  Charles D. Deakin (Southampton, UK)  Leo Bossaert (Edegem, Belgium)  Freddy Lippert (Copenhagen,
·			13RC2 Chairman Speaker 13S1 Chairman Speaker1 Speaker2	Recent advantages and `hot topics in emergency medicine - The years 2007 and 2008 in review - Joint symposium of Subcommittee 13 & the European Resuscitation Council (ERC)	Carl Gwinnutt (Salford, UK)  Volker Dörges (Kiel, Germany)  Charles D. Deakin (Southampton, UK)  Leo Bossaert (Edegem, Belgium)  Freddy Lippert (Copenhagen, Denmark)  Volker Wenzel (Innsbruck, Tyrol,

Time 14:00-15:30 16:00-17:30	Room C1-M4 C1-M1	Speaker3	New horizons in emergency medicine  Mechanical chest compression during CPR  New airway devices and techniques  Ultrasound in prehospital emergencies  From guidelines to practice - Thrombolytic treatment in	and Speakers  Volker Wenzel (Innsbruck, Tyrol, Austria)  Matthias Fischer (Göppingen, Germany)*  Volker Dörges (Kiel, Germany)  Raoul Breitkreutz (Frankfurt, Germany)
		Chairman  Speaker1  Speaker2  Speaker3	medicine  Mechanical chest compression during CPR  New airway devices and techniques  Ultrasound in prehospital emergencies  From guidelines to practice -	Austria)  Matthias Fischer (Göppingen, Germany)*  Volker Dörges (Kiel, Germany)  Raoul Breitkreutz (Frankfurt,
16:00-17:30	C1-M1	Speaker2 Speaker3	during CPR  New airway devices and techniques  Ultrasound in prehospital emergencies  From guidelines to practice -	Austria)  Matthias Fischer (Göppingen, Germany)*  Volker Dörges (Kiel, Germany)  Raoul Breitkreutz (Frankfurt,
16:00-17:30	C1-M1	Speaker3  13S3	during CPR  New airway devices and techniques  Ultrasound in prehospital emergencies  From guidelines to practice -	Germany)*  Volker Dörges (Kiel, Germany)  Raoul Breitkreutz (Frankfurt,
16:00-17:30	C1-M1	Speaker3	Ultrasound in prehospital emergencies  From guidelines to practice -	Raoul Breitkreutz (Frankfurt,
16:00-17:30	C1-M1	13S3	emergencies  From guidelines to practice -	·
16:00-17:30	C1-M1			
			emergencies	
	•	Chairman	•	Jerry Nolan (Bath, UK)
		Speaker1	Acute myocardial infarction	Leo Bossaert (Edegem, Belgium)
		Speaker2	Acute pulmonary embolism	Bernd Böttiger (Köln, Germany)
		Speaker3	Acute ischaemic stroke	Stefan Schwab (Erlangen, Germany)
16:00-16:45	Auditorium 10	13W1	Mild therapeutic hypothermia in traumatic brain injury - Joint workshop of Subcommittee 13 & the European Society of Intensive Care Medicine (ESICM)	
		Chairman		Bernd Böttiger (Köln, Germany)
		Speaker1	Pro	Kees H. Polderman (Amstelveen, NL)
		Speaker2	Con	Air Maas (Edegem, Belgium)
11:30-12:15	Auditorium 10	13W2	Non invasive ventilation in the	
		Chairman	premospital setting	Guttorm Brattebø (Bergen, Norway)
		Speaker1	NIV in pre-hospital emergencies: technical issues	Paolo Pelosi (Milano)
		0		
		Speaker2	NIV in pre-hospital emergencies: clinical issues	Markus Roessler (Göttingen, Germany)
	14 - A	·		Germany)
15:00-15:45		·	chronic pain manageme  Drug Treatment for Neuropathic	Germany)
15:00-15:45		cute and	chronic pain manageme	Germany)
	16:00-16:45 11:30-12:15		16:00-16:45 Auditorium 10 13W1  Chairman Speaker1  Speaker2  11:30-12:15 Auditorium 10 13W2 Chairman	traumatic brain injury - Joint workshop of Subcommittee 13 & the European Society of Intensive Care Medicine (ESICM)  Chairman  Speaker1 Pro  Speaker2 Con  11:30-12:15 Auditorium 10  13W2 Non invasive ventilation in the prehospital setting  Chairman  Speaker1 NIV in pre-hospital emergencies:

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
Saturday	16:00-16:45	C1-M4	14RC2	Altered Sensitivity to Opioids -	
			Chairman	Hyperalgesia and Tolerance	Mervyn Maze (London, UK)
			Speaker		Martin Angst (Stanford, USA)
Sunday	14:00-15:30	Room B4	14S1	Pain Assessment in Experimental	
			Chairman	Medicine	Martin Angst (Stanford, USA)
			Speaker1	Vertical Integration: From Bench to Bedside	Martin Koltzenburg (London, UK)
			Speaker2	Efficacy of Analgesics in Experimental Pain Models	Martin Angst (Stanford, USA)
			Speaker3	Human experimental pain models in drug development	Lars Arendt - Nielsen (Aalborg, Denmark)
Sunday	16:00-17:30	Room B4	14S2	TRP V1 receptor; A target for	
			Chairman	visceral and somatic pain relief?	Martin Koltzenburg (London, UK)
			Speaker1	Pharmacology of the TRP V1 Receptor	Istvan Nagy (London, UK)
			Speaker2	Bladder Hyperreflexia and Pain	Francisco Cruz (Porto, Portugal)
			Speaker3	Joint Pain	Hans Georg Schaible (Jena, Germany)
Monday	16:00-17:30	C1-M2	14S3	Controlling Acute Pain - Can more be done?	
			Chairman		Patricia Lavand'homme (Bruxelles, Belgium)
			Speaker1	Gathering information	Josep Lluis Aguilar (Palma De Mallorca, Spain)
			Speaker2	Peri-operative Strategies	Patricia Lavand'homme (Bruxelles, Belgium)
			Speaker3	Lessons from non-surgical Acute Pain	Anita Holdcroft (London , UK)
Tuesday	9:30-10:15	Room B4	14W1	Analgesic Properties of	
			Chairman	Cannabinoids	Istvan Nagy (London, UK)
			Speaker1	The effect of cannabinoids on nociceptive primary sensory neurons	Istvan Nagy (London, UK)
			Speaker2	The role of the central endocannabinoid system in the processing of pain	Shahnaz Azad (Munich, Germany)

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
Tuesday	11:30-12:15	Auditorium 11	14W2	Prevention of Chronic Post- operative Pain	
			Chairman	operative Faiii	Henrik Kehlet (Copenhagen , Denmark)
			Speaker1	Pathogenesis and role of surgical technique	Henrik Kehlet (Copenhagen , Denmark)
			Speaker2	Pharmacological interventions	Alparslan Turan (Louisville, USA)
		15 - E	ducation	, research and presentati	on
Saturday	14:00-14:45	C1-M4	15RC1	How to make a successful grant	
			Chairman	application	Zeev Goldik (Haifa, Israel)
			Speaker		William L. Young (San Francisco, USA)
Saturday	15:00-15:45	C1-M5	15RC2	Can Europe overtake the US in Medical Research	
			Chairman	modical Resourch	Ann Merete Møller (Herlev, Denmark)
			Speaker		Mervyn Maze (London, UK)
Sunday	10:30-11:15	Auditorium 10	15RC3	Computerised Resident Specialist	
				Training Application Process in the USA	
			Chairman		Jennifer Margaret Hunter (Liverpool, UK)
			Chaaltan		Manager Mand (Now York NIV
			Speaker		Margaret Wood (New York, NY, USA)
Sunday	16:00-17:30	Auditorium 12	15 <b>S1</b>	Teaching in developing countries	·
Sunday	16:00-17:30	Auditorium 12		Teaching in developing countries	•
Sunday	16:00-17:30	Auditorium 12	15S1	Teaching in developing countries  Creating and distributing learning materials	USA)
Sunday	16:00-17:30	Auditorium 12	15S1 Chairman	Creating and distributing learning materials	J. Robert Sneyd (Plymouth, UK) lain Wilson (Exeter, UK)
Sunday	16:00-17:30	Auditorium 12	15S1 Chairman Speaker1	Creating and distributing learning materials  Introducing pulse-oximetry	J. Robert Sneyd (Plymouth, UK) lain Wilson (Exeter, UK)
Sunday	16:00-17:30 8:30-10:00	Auditorium 12 C1-M4	15S1 Chairman Speaker1 Speaker2	Creating and distributing learning materials Introducing pulse-oximetry	J. Robert Sneyd (Plymouth, UK) lain Wilson (Exeter, UK)  Ellen P. O'Sullivan (Dublin, Ireland)
			15S1 Chairman Speaker1 Speaker2 Speaker3	Creating and distributing learning materials Introducing pulse-oximetry Clinical teaching in Africa Developing Research in	J. Robert Sneyd (Plymouth, UK) lain Wilson (Exeter, UK)  Ellen P. O'Sullivan (Dublin, Ireland)
			15S1 Chairman Speaker1 Speaker2 Speaker3 15S2	Creating and distributing learning materials Introducing pulse-oximetry Clinical teaching in Africa Developing Research in	J. Robert Sneyd (Plymouth, UK)  Iain Wilson (Exeter, UK)  Ellen P. O'Sullivan (Dublin, Ireland)  Sarah Hodges (Kampala, Uganda)  Ann Merete Møller (Herlev,
			15S1 Chairman Speaker1 Speaker2 Speaker3 15S2 Chairman	Creating and distributing learning materials Introducing pulse-oximetry Clinical teaching in Africa Developing Research in Anaesthesia Departments  Developing the Research team	J. Robert Sneyd (Plymouth, UK)  Iain Wilson (Exeter, UK)  Ellen P. O'Sullivan (Dublin, Ireland)  Sarah Hodges (Kampala, Uganda)  Ann Merete Møller (Herlev, Denmark)

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
			Speaker3	Getting results from research into clinical practice	Ann Merete Møller (Herlev, Denmark)
Monday	16:00-17:30	C1-M3	15S3	Examinations in Anaesthesia: moving towards the future - Joint symposium between ESA and RCoA	
		(	Chairperson 1		Andrew Tomlinson (Stoke-on- Trent, Staffordshire, UK)
		C	Chairperson 2		Zeev Goldik (Haifa, Israel)
			Speaker1	Fashionable trends or sound educational development? Plans for the FRCA examination	Andrew Tomlinson (Stoke-on- Trent, Staffordshire, UK)
			Speaker2	E-learning and training for examinations	Edward Hammond (Exton, UK)
			Speaker3	How to prepare for oral examinations	Brian P. Sweeney (Bournemouth, UK)
			Speaker4	Q & A discussion	
Tuesday	8:30-10:00	Auditorium 11	15\$4	Training with simulators - Joint symposium of Subcommittees 15 & 17	
			Chairman	& 17	Sukran Sahin (Bursa, Turkey)
			Speaker1	Simulators in anaesthesia examinations	Jean Pierre Van Besouw (London, UK)
			Speaker2	Team training with simulation	Andrew McIndoe (Bristol, UK)
			Speaker3	Teaching Doctors with Simulation	Doris Østergaard (København NV, Denmark)*
Sunday	8:30-9:15	Room B4	15W1	Research methods in anaesthesia	
			Chairman		Malachy O. Columb (Whytenshawe, Manchester, UK)
			Speaker1	Bioequivalence/superiority/non-inferiority trials	Malachy O. Columb (Whytenshawe, Manchester, UK)
			Speaker2	Getting the Power and sample size right	Graeme A. McLeod (Dundee, UK)
Monday	15:00-15:45	Auditorium 15	15W2	Anaesthetists teaching medical	
			Chairman	students and junior doctors	Sukran Sahin (Bursa, Turkey)
			Speaker1	What can anaesthetists teach to medical students?	Zeynep Kayhan (Ankara, Turkey)
			Speaker2	Training in the first year of anaesthesia	Zeev Goldik (Haifa, Israel)

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
				16 - Ethics	
Sunday	10:30-11:15	Room B4	16RC1	Ethical and Policy Implications of the Non-Heart-beating Cadaver	
			Chairman	Organ Donor	Sadek Beloucif (Bobigny, France)
			Speaker		Gail Van Norman (Seatle, USA)
Sunday	11:30-12:15	Room B4	16RC2	The EU clinical trials directive and implications for anaesthesia	
				research in Europe	
			Chairman		To be defined
			Speaker		Martin Tramèr (Genève, Switzerland)
Sunday	16:00-17:30	C1-M3	16S1	Teaching Ethics/Ethical aspects of conflict resolution	
			Chairman		Maire Shelly (Manchester, UK)
			Speaker1	Teaching Ethics in Anaesthesiology: the hidden curriculum	Colin Ferguson (Plymouth, UK)
			Speaker2	How to establish an ethical discussion group in Anaesthesia, in Critical Care?	To be defined
			Speaker3	An Ethical Code of Conduct for ESA members?	Brian James Pollard (Manchester, UK)
Monday	14:00-15:30	C1-M5	16S2	Ethical developments for the	
				Anaesthesiologist of Transplantation medicine	
			Chairman		Gail Van Norman (Seatle, USA)
			Speaker1	Ethical and legal features of living donor kidney transplantation	Marti Manyalich (Barcelona , Spain)
			Speaker2	Religious perspectives in cadaveric transplantation	Eckhard Nagel (Bayreuth, Germany)
		•	Speaker3	How to ensure proper support for the relatives of brain death patients?	Laure Pain (Strasbourg, France)
Monday	16:00-17:30	C1-M4	16S3	Beyond End of Life Care:	
				Concepts in question in Anaesthesiology and Critical Care	
			Chairman		To be defined
			Speaker1	Living Wills/Advanced Directives and refusal of Care	Julian F. Bion (Birmingham, UK)

	O I L	11111101	110011	ANNINE DI TIELD O	Chairperson (if any)
Day	Time	Room	Ref	Session Title ( & Subtitles)	and Speakers
			Speaker2	Do Not Resuscitate or Do-Not- Rescue? Ethical conducts in DNR patients	Maire Shelly (Manchester, UK)
			Speaker3	Pain vs. Suffering in the ICU?	Jean-François Payen de La Garanderie (Grenoble, France)
Monday	11:30-12:15	Auditorium 12	16W1	Too fat for surgery? Are patients discriminated?	
			Chairman		To be defined
			Speaker		Sadek Beloucif (Bobigny, France)
Tuesday	11:30-12:15	Auditorium 12	16W2	The Anaesthesiologist and the Jehovah witness patient	
			Chairman	oonoran manooo panom	Charles - Marc Samama (Paris, France)
			Speaker		Maurizio Solca (Milano, Italy)
			17	- Patient Safety	
Saturday	13:00-13:45	C1-M4	17RC1	How to improve Patient Safety - solving a holistic puzzle	
			Chairman	coming a monotro parame	François Clergue (Genève, Switzerland)
			Speaker		Marcus Rall (Tuebingen, Germany)
Saturday	16:00-16:45	C1-M5	17RC2	Safety at the Sharp End - the role of human factors to make anaesthesia safer	
			Chairman		Ronnie J. Glavin (Glasgow (Scotland), UK)
			Speaker		Rhona Flin (Aberdeen, UK)
Sunday	14:00-15:30	Auditorium 10	17S1	Interactive Presentation &	
				Analysis of Critical Cases from European Incident Reporting Systems with Audience Voting System	
			Chairman		Doris Østergaard (København NV, Denmark)
			Speaker1	Critical Case 1	Andrew Fairley Smith (Lancaster, UK)
			Speaker2	Critical Case 2	Tanja Manser (Zürich, Switzerland)
			Speaker3	Critical Case 3	Sven E. A. Staender (Mannedorf, Switzerland)
			Speaker4	Critical Case 4	Sven Erik Gisvold (Trondheim, Norway)

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
Monday	8:30-10:00	Auditorium 10	17S2	Improving Patient Safety - Culture	
				Awareness and Implementation of better processes	
			Chairman	•	Rhona Flin (Aberdeen, UK)
			Speaker1	Safety Culture - What has been learned from Safety Culture Survey in Denmark	Marlene Dyrloev Madsen (Herlev, Denmark)
			Speaker2	Establishing a national incident reporting system - lessons learned from an example in Denmark	Beth Lilja (Hvidovre, Denmark)
			Speaker3	How to make things happen - from incidents to analysis to implementing safer care	Philippe Garnerin (Geneva, Switzerland)
Saturday	14:00-15:30	Auditorium 10	17W1	Management of critical events:	
				"Live" simulated critical incidents with interactive audience participation (anonymous voting system). The audience decides what is done next in the live enacted cases!	
			Chairman		Marcus Rall (Tuebingen, Germany)*
			Speaker1		Peter Dieckmann (Herlev, Denmark)*
			Speaker2		Ronnie J. Glavin (Glasgow (Scotland), UK)
			Speaker3		Sven E. A. Staender (Mannedorf, Switzerland)
			Speaker4		Doris Østergaard (København NV, Denmark)
			Speaker5		Carl Johan B. Wallin (Huddinge, Sweden)
			Speaker6		Eric Stricker (Tuebingen, Germany)
			Speaker7		Silke Reddersen (Tuebingen, Germany)
			Speaker8		Arnd Timmermann (Göttingen, Germany)
			Speaker9		Anne Lippert (Copenhagen, Denmark)*

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
Sunday	8:30-10:00	Auditorium 10	17W2	Management of critical events: "Live" simulated critical incidents with interactive audience participation (anonymous voting system). The audience decides what is done next in the live enacted cases!	
			Chairman		Marcus Rall (Tuebingen, Germany)*
			Speaker1		Peter Dieckmann (Herlev, Denmark)*
			Speaker2		Ronnie J. Glavin (Glasgow (Scotland), UK)
			Speaker3		Sven E. A. Staender (Mannedorf, Switzerland)
			Speaker4		Doris Østergaard (København NV, Denmark)
			Speaker5		Carl Johan B. Wallin (Huddinge, Sweden)
			Speaker6		Eric Stricker (Tuebingen, Germany)
			Speaker7		Silke Reddersen (Tuebingen, Germany)
			Speaker8		Arnd Timmermann (Göttingen, Germany)
			Speaker9		Anne Lippert (Copenhagen, Denmark)*
Sunday	16:00-16:45	C1-M4	17W3	Preventing and managing errors:	
Canady				Learning about patient safety: The new postgraduate course "Patient Safety Highlights PG PS" and the Master class "European Patient Safety Course EPSC"	
			Chairman		Maurice Lamy (Esneux, Belgium)
			Speaker1	From an incident to safer patient care - How the EPSC can help you reaching that goal	Doris Østergaard (København NV, Denmark)
			Speaker2	What everybody should know about patient safety - the role of the new postgraduate course patient safety PG PS	Tanja Manser (Zürich, Switzerland)

Day	Time	Room	Ref	Session Title ( & Subtitles)	and Speakers
Tuesday	9:30-10:15	Auditorium 12	17W4	Creating a European Incident & Analysis Resource in the WWW	
			Chairman		László Vimláti (Budapest, Hungary)
			Speaker1	The idea of a European Incident & Analysis Resource and possible solutions	Marcus Rall (Tuebingen, Germany)
			Speaker2	The risks and benefits of a European Incident & Analysis Resource	Sven E. A. Staender (Mannedorf, Switzerland)
		1	9 - Airwa	y Management (EAMS)	
Saturday	13:00-13:45	C1-M5	19RC1	Fiberoptic intubation: skills and alternative techniques	
			Chairman	anomanyo toomiiqaoo	Adrian C. Pearce (London, UK)
			Speaker		Pierre A. Diemunsch (Strasbourg, France)
Saturday	14:00-14:45	C1-M5	19RC2	Fibreoptic intubation: Modern	
			Chairman	clinical practice	Pierre A. Diemunsch (Strasbourg, France)
			Speaker		Adrian C. Pearce (London, UK)
Sunday	10:30-11:15	Auditorium 15	19RC3	Cricoid pressure: More ritual than	
			Chairman	effective measure?	Ulrich Braun (Bovenden, Germany)
			Speaker		Hans - Joachim Priebe (Freiburg, Germany)
Sunday	8:30-10:00	C1-M5	19S1	Paediatric Airway Problems	
			Chairman		Markus Weiss (Zürich, Switzerland)
			Speaker1	Rapid sequence induction / intubation in children: Myths - facts - trends	Markus Weiss (Zürich, Switzerland)
			Speaker2	Cannot ventilate through the mask / through the ETT	Jochen Strauss (Berlin, Germany)
			Speaker3	Anaesthetic management of the child with pulmonary foreign body	Andreas Machotta (Rotterdam, NL

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers	
Sunday	14:00-15:30	C1-M5	19S2	New techniques and devices in airway management		
			Chairman	all way management	Pierre A. Diemunsch (Strasbourg, France)	
			Speaker1	Supraglottic devices	Carin A. Hagberg (Houston, TX, USA)*	
			Speaker2	C-Trach Airtraq and related devices	Gilles Dhonneur (Bondy, France)	
			Speaker3	Video assisted techniques	Peter Biro (Zürich, Switzerland)*	
Monday	10:30-12:00	C1-M4	19S3	Critical care airway problems		
			Chairman		Flavia Petrini (Pescara, Italy)	
			Speaker1	Improving airway management in ICU: Impact on safety	Elizabeth C. Behringer (Los Angeles, CA, USA)*	
			Speaker2	Fibreoptic techniques for airway management of the critical care patient	Flavia Petrini (Pescara, Italy)	
			Speaker3	Management of tracheal extubation and decanulation in ICU	Thomas Mort (Hartford, USA)	
Monday	14:00-14:45	C1-M4	19W1	Airway guidelines - Part I		
			Chairman		Andrew Fairley Smith (Lancaster, UK)	
			Speaker1	Airway guidelines overview	Andrew Fairley Smith (Lancaster, UK)	
			Speaker2	Airway guidelines in Southern Europe	Vasilios Dimitriou (Athens, Greece)	
Monday	15:00-15:45	C1-M4	19W2	Airway guidelines - Part II		
			Chairman		Per A.G. Nellgard (Göteborg, Sweden)	
				Speaker1	Airway guidelines in Northern Europe	Per A.G. Nellgard (Göteborg, Sweden)
			Speaker2	International airway guidelines: a comparison	Giulio Frova (Milano, Italy)*	
				ESA		
Sunday	8:30-10:00	Room B5	ESAAP1	Best Abstracts - Runner-up		
			Chairman 1	Session 1	Andrew Fairley Smith (Lancaster, UK)	
			Chairman 2		Bernadette Th. Veering (Leiden, NL)	

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Day	Time	Room	Ref	Session Title ( & Subtitles)	and Speakers
Sunday	10:30-12:00	Room B5	ESAAP2	Best Abstracts - Runner-up Session 2	
			Chairman 1		Bernd Böttiger (Köln, Germany)
			Chairman 2		J. Robert Sneyd (Plymouth, UK)
Saturday 13:00-	13:00-13:45	Auditorium 15	ESAL1	Where is anaesthesia heading? Trends, problems and possible solutions (Lecture organized by the National Organizing Committee)	
			Chairman		Jennifer Margaret Hunter (Liverpool, UK)
			Speaker		Jørgen Viby Mogensen (Copenhagen, Denmark)
Sunday	12:15-13:45	Room B5	ESAPC1	ESA Best Abstract Prize Competition (BAPC)	
			Chairman	Composition (27th C)	Jennifer Margaret Hunter (Liverpool, UK)
Sunday	8:30-10:00	Auditorium 15	ESAS1	Mechanisms of brain dysfunction	
			Chairman 1	(Symposium organized by the National Organizing Committee)	Else Kristine Tønnesen (Århus C, Denmark)
			Chairman 2		Jørgen Viby Mogensen (Copenhagen, Denmark)
			Speaker1	Central nervous system neurotoxicity of general anaesthetics	Lars Simon Rasmussen (Valby, Denmark)
			Speaker2	Increased intracranial pressure during craniotomy - measurement and intraoperative management	Mads Rasmussen (Viby J, Denmark)
			Speaker3	Cerebral blood flow and metabolism in critical illness	Kirsten Møller (Copenhagen, Denmark)
Sunday	10:30-12:00	C1-M5	ESAS2	ESA National Symposium 1: Working conditions for doctors in Europe	
			Chairman 1		Olav F. Munter Sellevold (Trondheim, Norway)
			Chairman 2		László Vimláti (Budapest, Hungary)
			Speaker1	Free movement of doctors in Europe	Hugo Van Aken (Münster, Germany)

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Day	Time	Room	Ref	Session Title ( & Subtitles)	and Speakers
			Speaker2	Difficulties working in different health care systems	Alastair Chambers (Aberdeen, UK
			Speaker3	Stress in the profession. How can working conditions affect patient safety?	Francis Bonnet (Saint-Cloud, France)
			Speaker4	New working regulations. How can it affect education.	Olav F. Munter Sellevold (Trondheim, Norway)
Monday	16:00-17:30	C1-M5	ESAS3	ESA National Symposium 2:	
				Guidelines in anaesthesiology	
			Chairman 1		Stefan Trenkler (Presov, Slovakia)
			Chairman 2		Olav F. Munter Sellevold (Trondheim, Norway)
			Speaker1	Do we need European guidelines?	Karel Cvachovec (Prague, Czech Republic)
			Speaker2	Examples of the use of guidelines in the UK	Alastair Chambers (Aberdeen, UK
			Speaker3	Guidelines in Italy	Rosalba Tufano (Napoli, Italy)
			Speaker4	Should European guidelines be adopted by all European countries?	Daniela Filipescu (Bucuresti, Romania)*
Saturday	14:00-17:00	Room B4	ESAW1	TEE Workshop	
			Chairman 1		Jens Scholz (Kiel, Germany)
			Chairman 2		Jan Poelaert (Gent, Belgium)
			Speaker1	Basic principles of echocardiography	Jochen Renner (Kiel, Germany)
			Speaker2	FATE based TTE evaluation	Eric Sloth (Århus N, Denmark)
			Speaker3	Explanation of the machine and Hands on	Jens Scholz (Kiel, Germany)
			Speaker4		Eric Sloth (Århus N, Denmark)
			Speaker5	Valve anatomy and pathology	Jan Poelaert (Gent, Belgium)
			Speaker6	Haemodynamic assessment and Echo quiz	Berthold Bein (Kiel, Germany)
Monday	9:00-12:00	Room B4	ESAW2	TEE Workshop	
			Chairman 1		Jens Scholz (Kiel, Germany)
			Chairman 2		Jan Poelaert (Gent, Belgium)
			Speaker1	Basic principles of	Jochen Renner (Kiel, Germany)

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
			Speaker2	FATE based TTE evaluation	Eric Sloth (Århus N, Denmark)
			Speaker3	Explanation of the machine and Hands on	Jens Scholz (Kiel, Germany)
			Speaker4		Eric Sloth (Århus N, Denmark)
			Speaker5	Valve anatomy and pathology	Jan Poelaert (Gent, Belgium)
			Speaker6	Haemodynamic assessment and Echo quiz	Berthold Bein (Kiel, Germany)
Monday	14:00-17:00	Room B4	ESAW3	TEE Workshop	
			Chairman 1		Jens Scholz (Kiel, Germany)
			Chairman 2		Jan Poelaert (Gent, Belgium)
			Speaker1	Basic principles of echocardiography	Jochen Renner (Kiel, Germany)
			Speaker2	FATE based TTE evaluation	Eric Sloth (Århus N, Denmark)
			Speaker3	Explanation of the machine and Hands on	Jens Scholz (Kiel, Germany)
			Speaker4		Eric Sloth (Århus N, Denmark)
			Speaker5	Valve anatomy and pathology	Jan Poelaert (Gent, Belgium)
			Speaker6	Haemodynamic assessment and Echo quiz	Berthold Bein (Kiel, Germany)
				Guest	
Sunday	11:30-12:15	C1-M1	GuestL1	Correlation between basic mechanisms and the clinical pharmacology of neuromuscular blocking drugs and their antagonists (Guest lecture under auspices of Subcommittee 9 - Pharmacology)	
			Chairman	<i>ω,</i>	Jørgen Viby Mogensen (Copenhagen, Denmark)
			Speaker		Ronald D. Miller (San Francisco, CA, USA)*
Sunday	16:00-17:30	C1-M5	GuestS1	The News in Medical Gas Therapy - Symposium organised by the International Society for Inhaled Medical Gases and Therapies (ISMG)	
			Chairman 1		Jörg Weimann (Berlin, Germany)*
			Chairman 2		Claes G. Frostell (Stockholm, Sweden)*

Day	Time	Room	Ref	Session Title ( & Subtitles)	Chairperson (if any) and Speakers
			Speaker1	Inhaled nitric oxide (iNO) – beyond pulmonary vasodilatation?	Nikolaus Plesnila (Munich, Germany)
			Speaker2	H <sub>2</sub> S – clinical applications of induced hibernation	Fumito Ichinose (Boston, USA)
			Speaker3	Biological (therapeutic?) effects of hydrogen	Wolfgang M. Kuebler (Berlin, Germany)
Monday	8:30-10:00	C1-M5	GuestS2	Perioperative Patient Safety in the	
				U.S Can we do better? (Symposium organized by the NYSSA)	
			Chairman	·	Rebecca S. Twersky (Brooklyn, NY, USA)
			Speaker1	Ambulatory and office based anesthesia – Safe or sorry?	Rebecca S. Twersky (Brooklyn, NY, USA)
			Speaker2	Getting the facts and figures straight about anesthesia morbidity and mortality.	Robert Scott Lagasse (Bronx, USA)
		•	Speaker3	Risks of regional anesthesia and preventive measures	Per Henrik Rosenberg (Hus Helsinki, Finland)
Monday	10:30-12:00	C1-M5	GuestS3	Getting your Research Published – a guide for the perplexed	
			Chairman	<b>3</b>	Sven Erik Gisvold (Trondheim, Norway)
			Speaker1	Where to submit your manuscript - should the Impact Factor be your guide?	Adrian Gelb (San Francisco, CA, USA)
			Speaker2	How to write the manuscript	Charles S. Reilly (Sheffield, UK)*
		•	Speaker3	Ethical problems of publication	David Bogod (Nottingham, UK)*
			Speaker4	Reconciling the Editor with your Ethics Committee's decision	Sven Erik Gisvold (Trondheim, Norway)