

17-March-2015										
HLB Room Opening [Standard presentation] 8:30 Welcome - 35 years of intensive care medicine <i>Jean-Louis Vincent</i> 8:50 Report of the Round Table Conference on “Reducing the global burden of sepsis – developing a roadmap” <i>Simon Finfer</i> <i>Steven Opal</i> Prone positioning in ARDS [Standard presentation] 11:00 The physiologic rationale <i>John J. Marini</i> 11:15 Even during abdominal hypertension <i>Manu Malbrain</i> 11:30 Even during ECMO? <i>Laurent Papazian</i> 11:45 Hemodynamic effects <i>Jean-Louis Teboul</i> 12:00 Discussion 	Gold Hall Cardiovascular alterations in sepsis [Standard presentation] 11:00 Assessment of left ventricular function in septic shock <i>Philippe Morimont</i> 11:15 Small and hyperkinetic LV is associated with high mortality <i>Michel Slama</i> 11:30 The cardiac manifestations of viral infections <i>Anthony McLean</i> 11:45 A place for ECMO in associated myocardial dysfunction <i>Alain Combes</i> 12:00 Discussion Early resuscitation in sepsis [Standard presentation] 13:45 What do we mean by early? <i>Jan Bakker</i> 14:00 Is early antibiotic therapy always good? <i>R. Phillip Dellinger</i> 14:15 Targeting blood pressure <i>Jean-Louis Teboul</i> 14:30 Should we still measure ScvO2? <i>Derek C. Angus</i> 14:45 Discussion 15:00 How to prevent renal failure <i>Rinaldo Bellomo</i> 15:15 Improving sepsis performance in the emergency department? <i>Flavia Machado</i> 15:30 Improving sepsis performance on the ward <i>R. Phillip Dellinger</i> 15:45 Systems engineering approaches <i>Ivor Douglas</i> 16:00 Discussion The essential hemodynamic variables [Standard presentation] 16:15 Interpretation of the heart rate <i>Andrea Morelli</i> 16:30 The arterial pressure <i>Sheldon Magder</i> 16:45 The central venous pressure <i>Maurizio Cecconi</i> 17:00 Discussion 17:15 How to measure pressures accurately <i>Jean-Louis Teboul</i> 17:30 The determinants of cardiac output <i>Didier Payen</i> 17:45 How to measure cardiac output accurately? <i>Xavier Monnet</i> 18:00 Discussion 	Copper Hall Preventing nosocomial infections [Standard presentation] 11:00 Oral care in intubated patients: To brush or not to brush? <i>Stijn Blot</i> 11:15 SDD and SOD <i>Marc Bonten</i> 11:30 Washing your hands is all we need 11:45 Critical illness-associated bacteremia <i>Robert Fowler</i> 12:00 Discussion Renal failure [Standard presentation] 13:45 What is the renal functional reserve in humans? <i>Claudio Ronco</i> 14:00 The renal circulation in sepsis <i>Rinaldo Bellomo</i> 14:15 The renal microcirculation in sepsis <i>Can Ince</i> 14:30 Top cause in the ICU: The Doctor <i>John Kellum</i> 14:45 Discussion 15:00 Bicarbonate to prevent renal damage <i>Rinaldo Bellomo</i> 15:15 Non Traumatic rhabdomyolysis <i>Patrick Honoré</i> 15:30 Management of rhabdomyolysis <i>Janice L. Zimmerman</i> 15:45 Contrast associated renal damage: Is it an issue? <i>Eric Hoste</i> 16:00 Discussion 16:15 Use of radiocontrast media in critically ill patients: How cautious? <i>Michael Joannidis</i> 16:30 Does it cause excess mortality? <i>Ville Pettilä</i> 16:45 Long-term outcomes - potential mechanisms <i>Marlies Ostermann</i> 17:00 The IRRIV score to predict outcome <i>Claudio Ronco</i> 17:15 Discussion Advanced ICU informatics (TU) [Tutorial] 17:30 Advanced ICU informatics <i>Neil Halpern</i> 	Salle M (Bozar) Coagulopathies [Standard presentation] 11:00 Identifying and treating the procoagulopathy of trauma <i>Michael Reade</i> 11:15 Coagulopathy of sepsis <i>Anders Perner</i> 11:30 How different in cirrhosis <i>Julia Wendon</i> 11:45 Any place for antithrombin in DIC? <i>Christian J. Wiedermann</i> 12:00 Or simply heparin? <i>Ryan Zarychanski</i> 12:15 Prophylactic use of FFP: Think twice <i>Ognjen Gajic</i> 12:30 Discussion ARDS and sepsis [Standard presentation] 13:45 ARDS definitions: Who cares? <i>Gordon Rubenfeld</i> 14:00 ARDS: Fewer cases, or not? <i>Greg S. Martin</i> 14:15 Has the incidence of sepsis increased in Germany? <i>Gernot Marx</i> 14:30 Discussion 14:45 Has the incidence of sepsis really increased in the US? <i>Greg S. Martin</i> 15:00 Interpreting trends in sepsis is a challenge <i>Kathy Rowan</i> 15:15 It depends on the definition <i>Mervyn Singer</i> 15:30 Discussion 15:45 It is all in your genes <i>Jean-Paul Mira</i> 16:00 It is all in comorbidities <i>Didier Payen</i> 16:15 Does diabetes matter? <i>Tom van der Poll</i> 16:30 Discussion My strategy in neuromonitoring [Round table] 16:45 My strategy in neuromonitoring <i>Giuseppe Citerio</i> <i>J. Claude Hemphill</i> <i>Mauro Oddo</i> <i>Peter Le Roux</i> <i>Raimund Helbok</i> <i>Stephan A. Mayer</i> Critical illness is top sport [Plenary lecture] 17:40 Critical illness is top sport <i>Can Ince</i> 	Tent Pharmaconutrition [Standard presentation] 11:00 Omega-3 fatty acids <i>Gunnar Elke</i> 11:15 Arginine <i>Arthur van Zanten</i> 11:30 Antioxidants <i>Jean-Charles Preiser</i> 11:45 Designing new clinical trials <i>Jan Wernerman</i> 12:00 Discussion Transfusions [Standard presentation] 13:45 How to minimize iatrogenic anemia <i>Kai Zacharowski</i> 14:00 Blood transfusions are the only effective therapy to improve oxygenation <i>Can Ince</i> 14:15 Are they good or bad to preserve the kidneys? <i>Ville Pettilä</i> 14:30 Are they good or bad in renal failure? <i>Rinaldo Bellomo</i> 14:45 Discussion 15:00 Low hemoglobin levels in the preoperative period: worse outcomes? <i>Paolo Pelosi</i> 15:15 Higher hemoglobin levels in the postoperative period: better outcomes? <i>Ludhmila Hajjar</i> 15:30 Blood transfusion should be restricted <i>Anders Perner</i> 15:45 Discussion 16:00 Blood transfusions could be more liberal <i>Yasser Sakr</i> 16:15 It all depends on the patient <i>Philippe Van Der Linden</i> 16:30 Fresh blood for everybody? <i>Paul C. Hebert</i> 16:45 Patient blood management <i>Kai Zacharowski</i> 17:00 Discussion Lung protective ventilator strategies [Plenary lecture] 17:15 Lung protective ventilator strategies <i>John J. Marini</i> 	Silver Hall After cardiac surgery [Standard presentation] 11:00 PPV driven protocol for fluid management <i>Rinaldo Bellomo</i> 11:15 Cardiogenic shock: Norepinephrine vs. vasopressin <i>Ludhmila Hajjar</i> 11:30 High volume hemofiltration shock: Should we be (HEROICS)? <i>Alain Combes</i> 11:45 Neurological complications <i>Sabino Scolletta</i> 12:00 Discussion Metabolic alterations: The basics [Standard presentation] 13:45 Stressed out - the impact of critical illness <i>Mervyn Singer</i> 14:00 Between anabolism & autophagy <i>Steffen Weber-Carstens</i> 14:15 We should augment autophagy <i>Matt R. Rosengart</i> 14:30 Discussion 14:45 The low T3 syndrome: Adaptive or maladaptive? <i>Greet Van den Bergh</i> 15:00 The biology of aging <i>Matt R. Rosengart</i> 15:15 Nutritional support vs autocannibalism <i>Claude Pichard</i> 15:30 Discussion 15:45 Break Enteral nutrition [Standard presentation] 16:05 How aggressive should we be? <i>Arthur van Zanten</i> 16:20 Gastric residual volume – useful or not? <i>Gunnar Elke</i> 16:35 GI fistulae - Basic principles for the intensivist <i>John C. Marshall</i> 16:50 Discussion 17:05 Is diarrhea a limiting factor for nutrition support? <i>Claude Pichard</i> 17:20 Any place for probiotics <i>Paul Wischmeyer</i> 17:35 What about vitamine D? <i>Kenneth Christopher</i> 17:50 Discussion 	100 Hall ICU acquired weakness [Standard presentation] 11:00 Diagnosis <i>Marek Mirski</i> 11:15 Muscle wasting vs.critical illness myopathy <i>Steffen Weber-Carstens</i> 11:30 Causes and consequences <i>Greet Van den Bergh</i> 11:45 Outcomes <i>Eddy Fan</i> 12:00 Discussion Multiresistant organisms [Standard presentation] 13:45 What are the current therapeutic options <i>Philippe Montravers</i> 14:00 Tell me more about new antibacterials <i>Matteo Bassetti</i> 14:15 Do we really need novel antibiotics <i>Marin Kollef</i> 14:30 We must decrease the use of carbapenems <i>Eric Maury</i> 14:45 Discussion 15:00 We can still use (grand)dad’s antibiotics <i>Jean Chastre</i> 15:15 Optimizing therapy in nosocomial pneumonia <i>Michael S. Niederman</i> 15:30 Resistance issues in pneumonia <i>Andrew Shorr</i> 15:45 How I treat Pseudomonas infections <i>Claude Martin</i> 16:00 Discussion 16:15 Still a place for aminoglycosides? <i>Fabio S. Taccone</i> 16:30 Eradicating MDR bacterial pathogens with specific bacteriophage therapy <i>Steven Opal</i> 16:45 We can control of bacterial resistance in the ICU <i>Miguel Sanchez Garcia</i> 17:00 Antibiotic resistance is decreasing in my ICU <i>Mervyn Singer</i> 17:15 Discussion PICU successes may lead to terrible consequences [Plenary lecture] 17:30 PICU successes may lead to terrible consequences <i>Joe Brierley</i> 	400 Hall Should we centralize critical care? [Standard presentation] 11:00 Advantages and problems <i>Derek C. Angus</i> 11:15 Trauma centers? <i>Oliver Grottk</i> 11:30 Cardiac arrest centers? <i>Jerry Nolan</i> 11:45 ECMO centers? <i>Alain Combes</i> 12:00 Discussion New insights into immune response [Standard presentation] 13:45 Immunogenetics of infectious diseases <i>Thierry Calandra</i> 14:00 Immunological response in sepsis <i>Didier Payen</i> 14:15 Immunological alterations in cirrhosis <i>Julia Wendon</i> 14:30 Discussion 14:45 Role of alarmins <i>Jérôme Pugin</i> 15:00 The importance of low grade inflammation <i>Patrice Forget</i> 15:15 Macrophage activation syndrome in sepsis <i>Joseph Carcillo</i> 15:30 Discussion 15:45 Evidence for immunosuppression in sepsis <i>Richard Hotchkiss</i> 16:00 The Sepsis Immune Tolerance Study (SITS) <i>Ivor Douglas</i> 16:15 Is immunotherapy of sepsis feasible? <i>Tom van der Poll</i> 16:30 Discussion 16:45 Break Antibiotic stewardship (TU) [Tutorial] 16:55 Antibiotic stewardship <i>Jean Chastre</i> The neurosurgical patient (TU) [Tutorial] 17:30 The neurosurgical patient <i>Peter Le Roux</i> 	Lippens Room National Library Rapid response systems [Standard presentation] 11:00 How to do it <i>Rinaldo Bellomo</i> 11:15 We should no longer see in-hospital cardiac arrests 11:30 How well can we predict instability events? <i>Michael Pinsky</i> 11:45 Critical care without walls <i>Vinay M. Nadkarni</i> 12:00 Discussion Airways [Standard presentation] 13:45 Urgent endotracheal intubation without paralytic agents <i>Paul H Mayo</i> 14:00 Difficult airways in children <i>Vinay M. Nadkarni</i> 14:15 Difficult airways in adults <i>Marek Mirski</i> 14:30 Optimal approach during CPR? <i>Jerry Nolan</i> 14:45 Helmet in respiratory failure <i>Paolo Pelosi</i> 15:00 Discussion 15:15 Break The wheezy lungs [Standard presentation] 15:30 Asthma and bronchiolitis in children <i>Thomas Abramo</i> 15:45 CPAP in bronchiolitis <i>Paolo Pelosi</i> 16:00 What if NIV fails? <i>Wolfram Windisch</i> 16:15 Discussion 16:30 Ventilation in obstructive lung disease <i>Niall Ferguson</i> 16:45 ECCO2R in patients with COPD <i>Marco Ranieri</i> 17:00 Acute COPD patients die of cardiac failure <i>Alexandre Mebazaa</i> 17:15 Discussion Blood gas analysis: The Steward approach? (TU) [Tutorial] 17:30 Blood gas analysis: The Steward approach? <i>Sheldon Magder</i> 	Studio (Bozar) Omics: The basics [Standard presentation] 13:45 Overview <i>Tom van der Poll</i> 14:00 Genomics <i>Jean-Paul Mira</i> 14:15 Transcriptomics <i>Hector R. Wong</i> 14:30 Discussion 14:45 Proteomics <i>Jochen Hinkelbein</i> 15:00 Metabolomics <i>Kenneth Christopher</i> 15:15 Clinical applications <i>Jean-Daniel Chiche</i> 15:30 Discussion The hematological patient with respiratory failure (TU) [Tutorial] 15:45 The hematological patient with respiratory failure <i>Massimo Antonelli</i> Pressure controlled ventilation (TU) [Tutorial] 16:15 Pressure controlled ventilation <i>Laurent Brochard</i> Role of the microbiome in critical illness [Plenary lecture] 16:45 Role of the microbiome in critical illness <i>Paul Wischmeyer</i> How I feed the critically ill [Workshop] 17:15 How I feed the critically ill <i>Arthur van Zanten</i> <i>Greet Van den Bergh</i> <i>Jan Wernerman</i> <i>Monty G. Mythen</i> <i>Paul Wischmeyer</i> 	Arc Room Respiratory failure in the child (TU) [Tutorial] 13:45 Respiratory failure in the child <i>Thomas Abramo</i> The right ventricle (TU) [Tutorial] 14:20 The right ventricle <i>Antoine Vieillard-Baron</i> Acute heart failure (TU) [Tutorial] 14:55 Acute heart failure <i>Anthony McLean</i> Heart-lung interactions during ventilator support of ARDS (TU) [Tutorial] 15:30 Heart-lung interactions during ventilator support of ARDS <i>John J. Marini</i> Detecting patient-ventilator asynchronies (TU) [Tutorial] 16:05 Detecting patient-ventilator asynchronies <i>Neil R. MacIntyre</i> Functional hemodynamic monitoring (TU) [Tutorial] 16:40 Functional hemodynamic monitoring <i>Michael Pinsky</i> My strategy in hemodynamic monitoring? [Workshop] 17:15 My strategy in hemodynamic monitoring? <i>Azriel Perel</i> <i>Jukka Takala</i> <i>Maurizio Cecconi</i> <i>Mervyn Singer</i>
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Gold Hall ECMO vs CO2 removal (ECCO2R) [Standard presentation] 8:00 Evolving extracorporeal CO2 removal techniques <i>Antonio Pesenti</i> 8:15 Oxygenation and decarboxylation <i>Alain Combes</i> 	Copper Hall Challenging evidence-based medicine [Standard presentation] 8:00 An uncomfortable truth: Why most clinical research is wrong and how to make it right <i>Paul Young</i> 	Salle M (Bozar) Hemodynamic monitoring [Standard presentation] 8:00 Noninvasive monitoring of blood pressure and flow <i>Jan Benes</i> 8:15 Evaluation of non Invasive and continuous blood pressure monitoring systems <i>Maxime Cannesson</i> 	Tent Weaning [Standard presentation] 8:00 A new classification? <i>Laurent Brochard</i> 8:15 Could EIT help? <i>Jean-Michel Constantin</i> 8:30 NAVA <i>Alexandre Demoule</i> 	Silver Hall Sedation & analgesia [Standard presentation] 8:00 Epidural analgesia in ICU: Possible and useful? <i>Jean-Michel Constantin</i> 8:15 Acute brain dysfunction in critical illness <i>Pratik Pandharipande</i> 	100 Hall The diseased endothelium [Standard presentation] 8:00 Is the glycocalyx important? <i>Hermann Haller</i> 8:15 Cellular markers of endothelial dysfunction <i>Philippe Jorens</i> 	400 Hall In the emergency room [Standard presentation] 8:00 Ultrasonographic evaluation of cardiopulmonary failure <i>Paul H Mayo</i> 8:15 US for vascular access: Yes, but how? <i>Eric Maury</i> 	Lippens Room National Library ICU organization [Standard presentation] 8:00 How much intensive care do we need? <i>Gordon Rubenfeld</i> 8:15 Pros and cons of separate step-down beds <i>Hannah Wunsch</i> 	Studio (Bozar) Biomarkers in sepsis and ARDS [Standard presentation] 8:00 Procalcitonin for antibiotic choices in respiratory infection and heart failure <i>Philipp Schuetz</i> 8:15 Mitochondrial DNA <i>Kenneth Christopher</i> 	Arc Room Refractory Hypoxemia (TU) [Tutorial] 8:00 Refractory Hypoxemia <i>Eddy Fan</i> Pulmonary infections (TU) [Tutorial] 8:35 Pulmonary infections <i>Antoni Torres</i> 	

Extrapleural CO2 removal for exacerbated COPD <i>Andrea Morelli</i>	8:15 Evidence-based vs experience-based medicine <i>Paul E Pepe</i>	8:30 Do we need an arterial catheter? <i>Jeffrey I Joseph</i>	8:45 After prolonged mechanical ventilation <i>Neil R MacIntyre</i>	8:30 Delirium needs a multimodal approach <i>Jan Bakker</i>	8:30 Endothelial cell signaling during early sepsis resuscitation <i>Nathan Shapiro</i>	8:30 Fluid responsiveness guided resuscitation in the ER <i>Nathan Shapiro</i>	8:30 Setting up an ICU echo service <i>Anthony McLean</i>	8:30 Presespin (soluble CD14) <i>Pietro Caironi</i>	CVP to guide fluid therapy in sepsis [Pro-con debate]
8:45 Combining ECCO2R and CRRT for MOF <i>Marco Ranieri</i>	8:30 Why so many negative trials in ARDS? <i>Antonio Pesenti</i>	8:45 Discussion	9:00 How to improve respiratory muscle function <i>Leo Heunks</i>	8:45 Discussion	8:45 Discussion	8:45 Discussion	8:45 Discussion	8:45 CD64 <i>Charles Sprung</i>	9:10 CVP to guide fluid therapy in sepsis <i>Jean-Louis Teboul</i> <i>R Phillip Dellinger</i>
9:00 Discussion	8:45 Discussion	9:00 The hemodynamically unstable ventilated patient <i>Charles S Brudney</i>	9:15 Online measurement of exhaled propofol concentration <i>Sascha Kreuer</i>	9:00 Is dexmedetomidine useful in alcohol withdrawal <i>Jacques Duranteau</i>	9:00 Capillary leak during sepsis ARDS and shock <i>Michael S Niederman</i>	9:15 Protecting the endothelium <i>Steven Opal</i>	9:15 How to appreciate the risk for multiresistant pathogens in CAP <i>Antoni Torres</i>	8:55 Keep quality of sleep <i>Jean-Paul Mira</i>	9:15 Interpretation of troponin levels <i>Marlies Ostermann</i>
Early diagnostic tools in infection [Standard presentation]	9:00 So many negative trials in trauma <i>Michael Reade</i>	9:15 Central venous pressure: What is it good for? <i>Daniel De Backer</i>	9:30 Weaning in cardiac failure <i>Xavier Monnet</i>	9:15 Protecting the endothelium <i>Steven Opal</i>	9:15 Protecting the endothelium <i>Steven Opal</i>	9:30 Is colloid osmotic pressure important in ARDS? <i>Greg S Martin</i>	9:30 Cardiorespiratory monitoring in children <i>Thomas Abramo</i>	9:25 The optimal ICU design <i>Neil Halpern</i>	9:30 Interpretation of these biomarkers during CRRT <i>Patrick Honoré</i>
9:15 We need rapid pathogen detection <i>David Brealey</i>	9:15 Hemodynamic monitoring: What is evidence-based? <i>Azriel Perel</i>	9:30 Pulmonary artery catheter indications and utilization <i>Greg S Martin</i>	9:45 Can CVP help? <i>Jan Bakker</i>	9:30 We should use more ketamine <i>Paul Wischmeyer</i>	9:30 Is colloid osmotic pressure important in ARDS? <i>Greg S Martin</i>	9:45 Discussion	9:50 All patients should walk <i>Jordi Mancebo</i>	9:40 Discussion	9:45 Bad breath <i>Sascha Kreuer</i>
9:30 Rapid diagnostic methods <i>Marin Kollef</i>	9:30 How do you do evidence based quality improvement without evidence? <i>Gordon Rubenfeld</i>	9:45 Discussion	10:00 Weaned but not awake: Extubate, trach or just wait? <i>Damon Scales</i>	9:45 Discussion	9:45 Discussion	10:00 Break	10:05 Staffing and work culture <i>Derek C Angus</i>	10:05 Discussion	10:00 Discussion
9:45 Technology based on host immune response <i>Michael Super</i>	9:45 Discussion	10:00 Uncalibrated pulse contour method for cardiac output measurement <i>Sabino Scolletta</i>	10:15 High flow oxygen therapy is a surrogate of NIV? <i>Massimo Antonelli</i>	10:00 Sedation stops: Too little, too late? <i>Jukka Takala</i>	10:00 Renal perfusion evaluation with contrast-enhanced ultrasound <i>Antoine Schneider</i>	10:00 Biomarkers for triage <i>Philipp Schuetz</i>	10:20 Keep the ICU doctor happy <i>Michael Ramsay</i>	10:15 Are these diagnostic tools cost-effective? <i>Lotte MG Steuten</i>	10:20 Subarachnoid hemorrhage <i>Stephan A Mayer</i>
10:00 Discussion	10:00 Common errors in published papers <i>Simon Finfer</i>	10:15 Pros and cons of transesophageal echocardiography <i>Paul H Mayo</i>	10:30 What if weaning fails? <i>Wolfram Windisch</i>	10:15 Sedation strategies in the neuro-ICU: An update <i>Geert Meyfroidt</i>	10:15 Sedation strategies in the neuro-ICU: An update <i>Geert Meyfroidt</i>	10:15 Discussion	10:35 Discussion	10:30 Genetics for the future <i>Jean-Paul Mira</i>	10:45 Discussion
10:15 PCR amplification – A RADICAL approach <i>Jean-Louis Vincent</i>	10:15 Common sense in the ICU: A lost commodity <i>Jukka Takala</i>	10:30 Common sense in the ICU: A lost commodity <i>Anthony McLean</i>	10:45 Discussion	10:30 Do we need more trials on sedation? <i>Yahya Shehabi</i>	10:30 Do we need more trials on sedation? <i>Yahya Shehabi</i>	10:30 Vascular catastrophes due to drugs of abuse <i>Philippe Jorens</i>	10:45 Using "omics" <i>Tom van der Poll</i>	11:00 What is left from EGDT [Round table]	10:55 Delirium <i>Pratik Pandharipande</i>
10:30 The rapid MDROs VAP study <i>Ivor Douglas</i>	10:30 Discussion	10:45 Discussion	11:15 Can we assess it without esophageal catheter? <i>Jean-Michel Arnal</i>	11:00 Hypertonic solutions [Standard presentation]	10:50 My top five biomarkers <i>Michael Joannidis</i>	10:45 Concussion: When is it severe? <i>Peter Le Roux</i>	11:00 Using gene expression <i>Hector R Wong</i>	11:10 What is left from EGDT <i>Derek C Angus</i> <i>Mervyn Singer</i> <i>Rinaldo Bellomo</i> <i>Stephen Pastores</i>	Management of Pediatric Septic Shock and MOF (TU) [Tutorial]
10:45 The future of sepsis diagnostics – not just faster <i>Gorm Lisby</i>	10:45 Break	10:45 Break	11:30 They are many problems <i>Marcelo Amato</i>	11:00 In trauma <i>Michael Reade</i>	11:05 Discussion	11:00 Discussion	11:15 Discussion	11:30 Discussion	11:30 Management of Pediatric Septic Shock and MOF <i>Joseph Carcillo</i>
11:00 Discussion	High frequency oscillation: Still an option? [Pro-con debate]	High frequency oscillation: Still an option? <i>Neil R MacIntyre</i> <i>Niall Ferguson</i>	11:45 Do we really need to measure it? Yes <i>John J Marini</i>	11:15 In sepsis <i>Pierre Asfar</i>	11:05 Discussion	11:20 There are new ones <i>Hector R Wong</i>	11:15 Discussion	11:45 How to prepare 20 minutes of scientific presentation (TU) [Tutorial]	End-of-life issues [Standard presentation]
Management of asynchrony (TU) [Tutorial]	11:00 High frequency oscillation: Still an option? <i>Neil R MacIntyre</i> <i>Niall Ferguson</i>	11:15 Why to measure SVO2/ScvO2 <i>Xavier Monnet</i>	11:55 Do we really need to measure it? No <i>Michael Quintel</i>	11:30 To improve tolerance to CRRT <i>Patrick Honoré</i>	11:45 Say yes to hypertonic lactate <i>Anthony McLean</i>	11:35 Can they predict recovery? <i>Michael Joannidis</i>	11:20 Discussion	11:45 How to prepare 20 minutes of scientific presentation <i>Luciano Gattinoni</i>	13:45 Many patients need palliative care in your ICU <i>Hannah Wunsch</i>
11:15 Management of asynchrony <i>Robert M Kacmarek</i>	Are sepsis rates really rising? [Pro-con debate]	11:30 Does the VAC02 gradient add to AVO2 <i>Stephan Jakob</i>	12:05 Discussion	11:50 Are they useful in clinical practice? <i>Miet Schetz</i>	12:00 Say no to hypert				

17:15	In burns <i>Manu Malbrain</i>	17:45	Roger Brüggemann What to do when your antifungal therapy fails <i>Philippe Montravers</i>	17:00	Don not predict, just titrate <i>Maxime Cannesson</i>	17:05	Perioperative goal directed therapy: Different protocols <i>Marit Habicher</i> <i>Rupert Pearce</i>	17:20	Patient-ventilator asynchrony: How to fix it <i>Niall Ferguson</i>	17:30	Antibiotic de-escalation <i>Jan De Waele</i> <i>Michael S Niederman</i>	17:30	Andrew Rhodes Our VAP bundles are useful <i>Jérôme Pugin</i>									
17:30	In diabetic ketoacidosis <i>Balasubramanian Venkatesh</i>			17:15	Discussion			17:35	Does asynchrony affect patient outcome <i>Robert M Kacmarek</i>			17:45	Discussion									
17:45	In ARDS <i>Greg S Martin</i>	18:00	Discussion					17:50	Discussion													
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Gold Hall		Copper Hall		Salle M (Bozar)		Tent		Silver Hall		100 Hall		400 Hall		Lippens Room National Library		Studio (Bozar)		Arc Room				
How much fluid? [Standard presentation]		Extracorporeal therapies in sepsis [Standard presentation]		PEEP titration [Standard presentation]		Albumin [Standard presentation]		Perioperative optimization [Standard presentation]		What changed for me in the last 35 years [Standard presentation]		Hematological challenges [Standard presentation]		Polytrauma [Standard presentation]		Sepsis around the globe [Standard presentation]		Sedation & analgesia (TU) [Tutorial]				
8:00	A physiologic approach <i>Maurizio Cecconi</i>	8:00	The various options <i>John Kellum</i>	8:00	What are the methods available? <i>Davide Chiumello</i>	8:00	Albumin turnover - very few hard facts <i>Jan Wernerman</i>	8:00	A systematic review <i>Maurizio Cecconi</i>	8:00	ARDS management <i>Antonio Pesenti</i>	8:00	Thrombomicroangiopathies- diagnosis and treatment strategies <i>Hermann Haller</i>	8:00	Reperfusion injury revisited <i>Mervyn Singer</i>	8:00	International differences <i>Yasser Sakr</i>	8:00	Sedation & analgesia <i>Marek Mirski</i>			
8:15	Is there a limit to volume resuscitation? <i>Greg S Martin</i>	8:15	New extracorporeal treatment options in sepsis <i>Detlef Kindgen-Milles</i>	8:15	Is what people currently do really SAFE? <i>Antonio Pesenti</i>	8:15	In cirrhosis for its hemodynamic effects <i>Mauro Bernardi</i>	8:15	Real life implementation <i>Marit Habicher</i>	8:10	CPR <i>Paul E Pepe</i>	8:15	Non Invasive hemoglobin monitoring <i>Maxime Cannesson</i>	8:15	What we learned from military practice <i>Michael Reade</i>	8:15	Regional differences <i>Andrew Rhodes</i>	8:30	Hypo or hyperglycemia (TU) [Tutorial]			
8:30	Prehospital resuscitation in sepsis <i>Christopher Seymour</i>	8:30	Plasmapheresis for sepsis induced thrombocytopenic MOF <i>Joseph Carcillo</i>	8:30	How to set PEEP in IAH <i>Manu Malbrain</i>	8:30	In cirrhosis for its non-hemodynamic effects <i>Paolo Angeli</i>	8:30	Should we rather limit fluid administration? <i>Marcus Schultz</i>	8:20	Hemodynamic monitoring <i>Sheldon Magder</i>	8:30	ICU management of coagulopathy <i>Jerrold H Levy</i>	8:30	Pelvic fractures <i>Jacques Duranteau</i>	8:30	SPROUT: Sepsis Prevalence in Pediatric ICUs <i>Vinay M. Nadkarni</i>	8:35	Hypo or hyperglycemia <i>James Krinsley</i>			
8:45	Bolus fluid resuscitation in severe sepsis <i>Rinaldo Bellomo</i>	8:45	Discussion	8:45	The real effects of PEEP over time <i>Davide Chiumello</i>	8:45	Discussion	8:45	Discussion	8:30	Discussion	8:45	Discussion	8:45	Discussion	8:45	Discussion					
9:00	Discussion			9:00	Discussion			9:00	Individualized hemodynamic goals? <i>Daniel Reuter</i>	8:40	Circulatory shock <i>Jean-Louis Vincent</i>	8:45	Management of the anti-coagulated neuro patient <i>Giuseppe Citerio</i>	8:55	Liver trauma <i>Julia Wendon</i>	9:00	Why the global burden of sepsis may be underestimated <i>Konrad Reinhart</i>	9:10	Thrombotic microangiopathy (TU) [Tutorial]			
9:15	Closed loop systems: The future is now <i>Maxime Cannesson</i>	9:15	Blood purification <i>Axel Nierhaus</i>	9:15	What does the oxygenation response mean? <i>Ewan Goligher</i>	9:15	In septic shock <i>Pietro Caironi</i>	9:15	What goals? <i>Maxime Cannesson</i>	8:50	Nutrition <i>Jan Wernerman</i>	8:50	Heparin induced thrombocytopenia <i>Jerrold H Levy</i>	9:10	Damage control resuscitation <i>John C Marshall</i>	9:15	How to assess the needs of resource-limited countries <i>Bob Snow</i>	9:45	Hyperglycemic crises (TU) [Tutorial]			
9:30	Fluid minimization in septic shock <i>Marin Kollef</i>	9:30	Extracorporeal blood purification therapies for sepsis <i>Thomas Rimmelé</i>	9:30	Based on lung mechanics <i>Paolo Pelosi</i>	9:30	Which concentration? <i>Rinaldo Bellomo</i>	9:30	Perioperative fluid management <i>Monty G Mythen</i>	9:00	Renal support <i>Christian J Ronco</i>	9:00	Discussion	9:25	Importance of lactate in Trauma Care <i>Paul E Pepe</i>	9:30	Beating sepsis in emerging settings <i>Flavia Machado</i>	9:45	Can we influence the regional circulation? [Standard presentation]			
9:45	A conservative approach to fluid management: A simulation study <i>Manoj Saxena</i>	9:45	Discussion	9:45	How to set PEEP in obese patients ? <i>Robert M Kacmarek</i>	9:40	Discussion	9:45	Discussion	9:15	Discussion	9:15	Infectious complications <i>Massimo Antonelli</i>	9:40	Severe malaria <i>Arjen M Dondorp</i>	10:00	Determinants of blood flow distribution <i>Michael Pinsky</i>	10:35	Cerebral circulation <i>Mauro Oddo</i>			
10:00	Discussion			10:00	Is high PEEP safe for the right heart? <i>Michel Slama</i>			10:00	Still a place for beta-blocking agents? <i>Maurizio Cecconi</i>	9:40	Monitoring cell happiness <i>Mervyn Singer</i>	9:45	Discussion	9:55	Discussion	10:00	Discussion	10:50	Hepat-splanchnic circulation <i>Cephan Jakob</i>			
10:15	Break			10:15	Discussion			10:05	Abdominal wall compliance, the neglected parameter <i>Manu Malbrain</i>	9:50	Monitoring breath <i>Marcus Schultz</i>	10:00	Should we treat the HEAT? <i>Paul Young</i>	10:05	Massive bleeding [Standard presentation]	10:15	Discussion	11:05	Discussion	11:20	Renal circulation <i>Emiel Post</i>	
				10:30	Break			10:10	Mechanical influence of intra-abdominal pressure on respiratory mechanics <i>John J Marini</i>	10:05	Easy lung imaging <i>Davide Chiumello</i>	10:15	Discussion	10:20	The military experience <i>Michael Reade</i>	10:20	What we see in India <i>Pravin Amin</i>	11:05	Discussion	11:35	Pulmonary perfusion <i>Marcelo Amato</i>	
				10:30	ARDS: Prevention rather than cure [Standard presentation]			10:20	Fluid requirements <i>Jan De Waele</i>	10:15	ARDS Management <i>Niall Ferguson</i>	10:30	Cooling strategies	10:35	Hemostatic therapy in trauma patients <i>Oliver Grottkke</i>	10:45	Preventing Ebola transmission <i>Michael Klompas</i>	11:20	Acute liver failure (TU) [Tutorial]			
				10:45	Perioperative ARDS: Prevention and treatment <i>James Blum</i>			10:35	Discussion	10:45	Discussion	10:30	Still a place after cardiac arrest? <i>Jerry Nolan</i>	10:50	Red cell to plasma ratios <i>Ryan Zarychanski</i>	11:00	The next pandemics: Single stranded RNA viruses <i>Anthony McLean</i>	11:50	Discussion	11:45	Neuromonitoring (TU) [Tutorial]	
				11:00	Prevention with a PETAL <i>Taylor Thompson</i>				Certain Rounds (interactie) [Case discussion]	10:50	Automated respiratory support <i>Laurent Brochard</i>	11:00	Discussion	11:15	An update on tranexamic acid <i>Beverley Hunt</i>	11:15	Discussion	11:45	Acute liver failure <i>Stephen Warrillow</i>			
				11:15	Protective ventilation in non-injured lungs? <i>Marcus Schultz</i>				Renal failure : It has to be CRRT [Pro-con debate]	11:00	Discussion	11:20	Brain protection <i>Nino Stocchetti</i>	11:30	Level 1 trauma centre without FFP? Yes <i>Oliver Grottkke</i>	11:30	Is it still OK to give normal saline? [Pro-con debate]	12:00	Clinical use of lactate (TU) [Tutorial]			
				11:30	Beta-blockade to prevent ARDS <i>Paul Wischmeyer</i>				The obese patients [Standard presentation]	11:05	Discussion	11:30	Temperature management: bring some CLARITY please <i>Manoj Saxena</i>	11:45	Level 1 trauma centre without FFP? No <i>Beverley Hunt</i>	11:30	Is it still OK to give normal saline? <i>John Kellum</i> <i>Michael Joannidis</i>	12:00	ARDS management (TU) [Tutorial]			
				11:45	Adequate fluids resuscitations <i>Marin Kollef</i>				The SOSD phases in fluid resuscitation [Standard presentation]	11:10	Automated nutritional support <i>Claude Pichard</i>	11:40	Discussion	12:00	Do we do enough for the female patients? <i>Karin Amrein</i>	12:00	How to improve ICU quality [Standard presentation]	12:45	ECMO (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	11:20	Brain protection <i>Nino Stocchetti</i>	11:50	Discussion	12:15	My ICU is full: Measuring and mitigating strain <i>Sean Bagshaw</i>	12:15	Do we do enough for the female patients? <i>Karin Amrein</i>	12:45	ECMO (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	11:30	Closed-loop glucose control <i>Roman Hovorka</i>	12:00	Discussion	12:30	Using clinician prompts to improve practice <i>Jeremy M Kahn</i>	12:30	Do we do enough for the female patients? <i>Karin Amrein</i>	13:00	Biomarkers in septic patients (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	11:40	The future PICU <i>Vinay M. Nadkarni</i>	12:15	Discussion	13:00	AWARE – to avoid errors <i>Ognjen Gajic</i>	13:15	Do we do enough for the female patients? <i>Karin Amrein</i>	13:40	Biomarkers in septic patients <i>Massimo Girardis</i>			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	11:50	Glucose control during hypothermia <i>Fabio S Taccone</i>	12:30	Cardiac crises [Standard presentation]	13:00	When and how to start vasodilators <i>Alexandre Mebazaa</i>	13:30	Do we do enough for the female patients? <i>Karin Amrein</i>	13:55	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	12:00	Discussion	12:40	Cardiac crises [Standard presentation]	13:15	When and how to start vasodilators <i>Alexandre Mebazaa</i>	13:45	Do we do enough for the female patients? <i>Karin Amrein</i>	14:00	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	12:10	Cardiorespiratory monitoring <i>Michael Pinsky</i>	12:50	Cardiac crises [Standard presentation]	13:30	When and how to start vasodilators <i>Alexandre Mebazaa</i>	14:05	Do we do enough for the female patients? <i>Karin Amrein</i>	14:15	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	12:20	Easy lung imaging <i>Davide Chiumello</i>	13:00	Cardiac crises [Standard presentation]	14:00	Sepsis associated encephalopathy <i>Tarek Sharshar</i>	14:05	Using clinician prompts to improve practice <i>Jeremy M Kahn</i>	14:15	Biomarkers in septic patients <i>Massimo Girardis</i>			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	12:30	ARDS Management <i>Niall Ferguson</i>	13:10	Cardiac crises [Standard presentation]	14:15	Brain dysfunction during sepsis <i>Fabio S Taccone</i>	14:25	Do we do enough for the female patients? <i>Karin Amrein</i>	14:30	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	12:40	Automated respiratory support <i>Laurent Brochard</i>	13:20	Cardiac crises [Standard presentation]	14:30	Discussion	14:45	Do we do enough for the female patients? <i>Karin Amrein</i>	14:55	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	12:50	Discussion	13:30	Cardiac crises [Standard presentation]	14:45	Liver encephalopathy <i>Julia Wendon</i>	14:50	Do we do enough for the female patients? <i>Karin Amrein</i>	15:00	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	13:00	Discussion	13:40	Cardiac crises [Standard presentation]	14:55	Sepsis and the brain: Long term effects <i>Robert Stevens</i>	15:00	Do we do enough for the female patients? <i>Karin Amrein</i>	15:15	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	13:10	Cardiac crises [Standard presentation]	13:50	Cardiac crises [Standard presentation]	15:15	Psychiatric disease after critical illness <i>Hannah Wunsch</i>	15:30	Do we do enough for the female patients? <i>Karin Amrein</i>	15:45	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	13:20	Cardiac crises [Standard presentation]	14:00	Cardiac crises [Standard presentation]	15:30	Discussion	15:45	Do we do enough for the female patients? <i>Karin Amrein</i>	15:55	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	13:30	Cardiac crises [Standard presentation]	14:10	Cardiac crises [Standard presentation]	15:45	Discussion	16:00	Do we do enough for the female patients? <i>Karin Amrein</i>	16:15	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	13:40	Cardiac crises [Standard presentation]	14:20	Cardiac crises [Standard presentation]	16:15	Discussion	16:30	Do we do enough for the female patients? <i>Karin Amrein</i>	16:45	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	13:50	Cardiac crises [Standard presentation]	14:30	Cardiac crises [Standard presentation]	16:30	Discussion	16:45	Do we do enough for the female patients? <i>Karin Amrein</i>	16:55	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	14:00	Cardiac crises [Standard presentation]	14:40	Cardiac crises [Standard presentation]	16:45	Discussion	17:00	Do we do enough for the female patients? <i>Karin Amrein</i>	17:15	Hypertensive emergencies and preeclampsia (TU) [Tutorial]			
				12:00	Discussion				Renal failure : It has to be CRRT [Pro-con debate]	14:10	Cardiac crises [Standard presentation]	14:50	Cardiac crises [Standard presentation]	16:55								

16:15 Dobutamine should be avoided in septic shock <i>Daniel De Backer</i> <i>Ville Pettilä</i> Rescue strategies for ARDS [Pro-con debate] 16:50 Rescue strategies for ARDS <i>Niall Ferguson</i> <i>Ognjen Gajic</i> Assisted ventilation minimizes VILI in ARDS [Pro-con debate] 17:25 Assisted ventilation minimizes VILI in ARDS <i>Marcelo Amato</i> <i>Paolo Pelosi</i>	15:30 Discussion 15:45 Optimal catheters <i>Thomas Rimmelé</i> 16:00 Regional citrate anticoagulation: Standard or just an option? <i>Detlef Kindgen-Milles</i> 16:15 Hidden problems with citrate based anticoagulation <i>Marlies Ostermann</i> 16:30 Role of antioxidant strategies <i>Claudio Ronco</i> 16:45 Discussion 17:00 Adverse effects of effective CRRT- Hypophosphatemia <i>Detlef Kindgen-Milles</i> 17:15 Nutrient losses during renal replacement therapy <i>Marlies Ostermann</i> 17:30 Antibiotic dosing <i>Herbert Spapen</i> 17:45 Renal recovery after AKI: Is CRRT better than intermittent hemodialyses? <i>Antoine Schneider</i> 18:00 Discussion	ECMO [Standard presentation] 16:00 Full blown high flow ECMO: Present and future <i>Michael Quintel</i> 16:15 Predicting VV ECMO success and outcomes <i>Eddy Fan</i> 16:30 Canulation: What are the options? <i>Alain Combes</i> 16:45 Effects of extracorporeal CO2 removal on the pulmonary circulation <i>Philippe Morimont</i> 17:00 Discussion 17:15 Ventilation before and during ECMO <i>Laurent Brochard</i> 17:30 How to maximize lung protection <i>Eddy Fan</i> 17:45 Coagulation management <i>David Faraoni</i> 18:00 When to start / when to stop <i>Antonio Pesenti</i> 18:15 Discussion	16:00 Discussion Interorgan crosstalks [Standard presentation] 16:15 Heart-lung interactions during ARDS <i>Xavier Monnet</i> 16:30 Abdomen-heart interactions <i>Manu Malbrain</i> 16:45 The cardiac effects of brain stress responses <i>Anthony McLean</i> 17:00 Discussion 17:15 Neurogenic stunned myocardium: Does takotsubo exist ? <i>Stephan A Mayer</i> 17:30 Cardiorenal interactions <i>Claudio Ronco</i> 17:45 Effects of renal failure on the other organs <i>Michael Joannidis</i> 18:00 Discussion	16:05 A new multicentric RCT <i>Gernot Marx</i> 16:20 We should monitor tissue lactate <i>Tor Inge Tonnessen</i> 16:35 Discussion Medical management of renal failure (TU) [Tutorial] 16:55 Medical management of renal failure <i>Marlies Ostermann</i> Statistics for dummies (TU) [Tutorial] 17:30 Statistics for dummies	14:30 How important is it for the brain? <i>Stephan A Mayer</i> 14:45 Discussion 15:00 Diabetics should have looser blood glucose targets <i>James Krinsley</i> 15:15 Continuous glucose monitoring in the critically ill <i>Roman Hovorka</i> 15:30 Glucose monitoring: The current systems <i>Jeffrey I Joseph</i> 15:45 What are the metrics <i>Jean-Charles Preiser</i> 16:00 Discussion Mechanical ventilation [Standard presentation] 16:15 How to restore breathing variability <i>Alexandre Demoule</i> 16:30 Proportional modes and efforts <i>Laurent Brochard</i> 16:45 High frequency ventilation: What went wrong? <i>Arthur S Slutsky</i> 17:00 Diaphragm dysfunction during mechanical ventilation <i>Ewan Goligher</i> 17:15 Closed loop ventilation: Who needs it? <i>Jean-Michel Arnal</i> 17:30 Pressure controlled versus volume controlled ventilation <i>Laurent Brochard</i> 17:45 Discussion	15:45 When to measure ICP <i>Nino Stocchetti</i> 16:00 Prevention of vasospasm: Too much fluid? <i>Jan Bakker</i> 16:15 Monitoring the vasospasm <i>Raimund Helbok</i> 16:30 Discussion 16:45 When to transfuse <i>Peter Le Roux</i> 17:00 Using vasopressors wisely <i>Stephan A Mayer</i> 17:15 Discussion Functional hemodynamic monitoring using echocardiography (TU) [Tutorial] 17:25 Functional hemodynamic monitoring using echocardiography <i>Antoine Viellard-Baron</i> 17:30 Massive hemoptysis <i>Janice L Zimmerman</i> 17:45 Checklist approach to improve management <i>Ognjen Gajic</i> 18:00 Discussion	15:20 Discussion 15:35 Can ICU quality be improved using collaborative networks? <i>Damon Scales</i> 15:45 What is new about virtopsy? <i>Eric Maury</i> 15:55 ICU telemedicine: promises and pitfalls <i>Jeremy M Kahn</i> 16:05 Stimulating the team for early patient mobilization <i>Jean-Michel Constantin</i> 16:15 Discussion 16:30 Better understanding human factors <i>Stephen Brett</i> 16:40 Processing process measures in the ICU - are we fooling ourselves <i>Michael Klompas</i> 16:50 How I used quality indicators locally <i>Andrew Rhodes</i> 17:00 What we must do better <i>R Phillip Dellinger</i> 17:10 Discussion Optimizing antibiotics therapy (TU) [Tutorial] 17:25 Optimizing antibiotic therapy <i>Michael S Niederman</i>		
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20-March-2015

Gold Hall Neurological challenges [Standard presentation] 8:00 Status epilepticus <i>Marek Mirski</i> 8:15 Non-convulsive status epilepticus <i>Stephan A Mayer</i> 8:30 Respiratory management in the neuro patient <i>J. Claude Hemphill</i> 8:45 Discussion 9:00 Brain abscess and encephalitis <i>Raimund Helbok</i> 9:15 Myasthenic crisis <i>Stephan A Mayer</i> 9:30 Measuring consciousness after coma <i>Steven Laureys</i> 9:45 Discussion Traumatic brain injury [Standard presentation] 10:00 Protective mechanical ventilation <i>Paolo Pelosi</i> 10:15 Prompt extubation or tracheostomy in brain-injured patients <i>Niall Ferguson</i> 10:30 When and how to treat intracranial hypertension? <i>Geert Meyfroidt</i> 10:45 Discussion 11:00 We need a goal directed care <i>Peter Le Roux</i> 11:15 Neuroimaging to predict outcome <i>Robert Stevens</i>	Copper Hall CPR [Standard presentation] 8:00 Update 2015 <i>Wanchun Tang</i> 8:15 HHave the outcomes improved 8:30 Should we use still adrenaline? <i>Jerry Nolan</i> 8:45 Discussion 9:00 Go with the flow, not the pressures <i>Paul E Pepe</i> 9:15 What's coming in 2015? <i>Vinay M. Nadkarni</i> 9:30 The place of VA ECMO <i>Antonio Pesenti</i> 9:45 Discussion 10:00 Break In the ambulance [Standard presentation] 10:15 Prehospital intubation: Elemental or detrimental? <i>Paul E Pepe</i> 10:30 Early management of burn victims <i>Stijn Blot</i> 10:45 Cerebral oximetry in neurological crises <i>Christopher Seymour</i> 11:00 Discussion 11:10 Moving sepsis recognition care with early use of biomarkers <i>Christopher Seymour</i> 11:25 Helicopter Emergency Medical Systems: HEMS accidents	Salle M (Bozar) Respiratory monitoring [Standard presentation] 8:00 Respiratory rate and peripheral oxygen saturation <i>Michael Ramsay</i> 8:15 Lung perfusion at the bedside: The future is now <i>Marcelo Amato</i> 8:30 How to assess the pressure developed by the respiratory muscle without Pes <i>Marco Ranieri</i> 8:45 Discussion 9:00 Monitoring diaphragm function <i>Niall Ferguson</i> 9:15 Monitoring respiratory muscle function <i>Leo Heunks</i> 9:30 Volumetric capnography to optimize respiratory settings <i>Michael Quintel</i> 9:45 Extravascular lung water <i>Aziel Perel</i> 10:00 Discussion Non-invasive ventilation [Standard presentation] 10:15 What benefit for which patients? <i>Alexandre Demoule</i> 10:30 In children <i>Thomas Abramo</i> 10:45 In immunocompromized patients <i>Elie Azoulay</i> 11:00 Discussion	Tent Antibiotic therapy: When, how much and how ? [Standard presentation] 8:00 Are we not giving antibiotics too early? <i>Mervyn Singer</i> 8:15 The clock should start before hospital admission <i>Christopher Seymour</i> 8:30 Broad or narrow antibiotics therapy? <i>Bin Du</i> 8:45 Mono- vs combination antibiotic therapy? <i>Thierry Calandra</i> 9:00 Short versus long course therapy? <i>Michael Klompas</i> 9:15 Discussion 9:30 Continuous vs. intermittent antibiotic therapy <i>Massimo Antonelli</i> 9:45 Delivering antimicrobial agents in situ by aerosolization <i>Jean Chastre</i> 10:00 Nebulized antibiotics in VAP <i>Antoni Torres</i> 10:15 Discussion 10:30 Antibiotic therapy: What your nurses should know <i>Stijn Blot</i> 10:45 TDM of antimicrobial agents in the ICU <i>Roger Brüggemann</i> 11:00 Adjusting the doses of antibiotic and antifungal during CRRT <i>Patrick Honoré</i> 11:15 Discussion	Silver Hall What happened to "relative adrenal insufficiency" [Standard presentation] 8:00 The underlying concept <i>Djillali Annane</i> 8:15 Adrenal insufficiency decompensated cirrhosis <i>Paolo Angeli</i> 8:30 Adrenal (dys)function during critical illness <i>Greet Van den Bergh</i> 8:45 I believe steroids are harmful in septic shock <i>Hector R Wong</i> 9:00 Do we still need further trials? <i>Balasubramanian Venkatesh</i> 9:15 Discussion Glutamine use: Reaching a conclusion ? [Standard presentation] 9:30 Is the hypothesis on glutamine deficiency still valid? <i>Arthur van Zanten</i> 9:45 Deficiency, toxicity, or just a biomarker? <i>Jan Wernerman</i> 10:00 Renal function is the key <i>Paul Wischmeyer</i> 10:15 Discussion 10:30 Break Parenteral Nutrition [Standard presentation] 10:45 When to start enteral nutrition <i>Gunnar Elke</i> 11:00 Timing of supplemental parenteral nutrition <i>Arthur van Zanten</i>	100 Hall Monitoring the microcirculation [Standard presentation] 8:00 Daily applications <i>Jacques Duranteau</i> 8:15 Microcirculation targeted therapy <i>Can Ince</i> 8:30 Spectrophotometry <i>Yasser Sakr</i> 8:45 SKD thermal challenge <i>Diego Orbeago Cortes</i> 9:00 Discussion 9:15 PCO2 as an index of tissue perfusion <i>Wanchun Tang</i> 9:30 Monitoring the VACO2 gradient <i>Stephan Jakob</i> 9:45 Regional PCO2 monitoring <i>Tor Inge Tonnessen</i> 10:00 Sublingual CO2 monitoring <i>Jacques Creteur</i> 10:15 Discussion Vasoactive drugs in septic shock [Standard presentation] 10:30 Effects of norepinephrine revisited <i>Jean-Louis Teboul</i> 10:45 Effects on the microcirculation <i>Jacques Duranteau</i> 11:00 Sympathetic overstimulation <i>Andrea Morelli</i> 11:15 Beta-blockade could alter renal and liver function <i>Djillali Annane</i> 11:30 Discussion	400 Hall Liver failure [Standard presentation] 8:00 Acute liver failure <i>Julia Wendon</i> 8:15 Preventing deaths from cerebral edema <i>Stephen Warrillow</i> 8:30 Acute on chronic liver failure <i>Paolo Angeli</i> 8:45 Discussion 9:00 Organ dysfunction in chronic liver failure <i>Pierre-François Laterre</i> 9:15 Infectious complications <i>Frédérique Jacobs</i> 9:30 Sepsis in cirrhosis <i>Mauro Bernardi</i> 9:45 Discussion 10:00 Antibiotic dosing in cirrhotic patients <i>Fabio S Taccone</i> 10:15 GI bleeding in cirrhosis <i>Julia Wendon</i> 10:30 Albumin in liver disease <i>Albert Farrugia</i> 10:45 Discussion 11:00 Break Neurological examination of critically ill patients (TU) [Tutorial] 11:20 Neurological examination of critically ill patients <i>Tarek Sharshar</i> Acute on chronic liver failure (TU) [Tutorial] 11:55 Acute on chronic liver failure	Lippens Room National Library Tracheostomy: When and how ? [Standard presentation] 8:00 Early tracheostomy in MV patients? <i>Alain Combes</i> 8:15 Mechanical ventilation during tracheostomy <i>Paolo Pelosi</i> 8:30 Safety of percutaneous tracheostomy <i>Axel Nierhaus</i> 8:45 Long term complications <i>Marek Mirski</i> 9:00 Do we need tracheostomy teams? <i>Stephen Warrillow</i> 9:15 Discussion 9:30 Break Massive bleeding complications with new anticoagulants [Standard presentation] 9:50 The hematologist's perspective <i>Beverley Hunt</i> 10:05 The anesthesiologist's perspective <i>Jerrold H Levy</i> 10:20 The intensivist's perspective <i>Oliver Grottk</i> 10:35 Discussion ICU nutrition (TU) [Tutorial] 10:50 ICU nutrition <i>Jan Wernerman</i> Point-of-care coagulation monitoring (TU) [Tutorial]	Studio (Bozar) Traditional skills revisited [Standard presentation] 8:00 Confounders on examination in comatose patients <i>Nino Stocchetti</i> 8:15 Another look at dyspnea <i>Alexandre Demoule</i> 8:30 Thoracic ultrasonography and the death of the chest radiograph <i>Paul H Mayo</i> 8:45 Simple Clinical examination of the child <i>Joseph Carrillo</i> 9:00 Re-visiting the white cell count <i>Axel Nierhaus</i> 9:15 Discussion 9:30 Break Talking to the public [Standard presentation] 9:50 World Sepsis Day and national sepsis initiatives <i>Konrad Reinhart</i> 10:05 Explaining intensive care to the public <i>Jean-Daniel Chiche</i> 10:20 Teaching CPR to the public <i>Jean-Daniel Chiche</i> 10:35 Discussion 10:50 Communicating with media <i>Paul E Pepe</i> 11:05 Involving the community in research priority setting <i>Stephen Brett</i> 11:20 Should we disclose our data to the public? <i>Andrew Rhodes</i>	Arc Room Hepato-renal syndrome [Standard presentation] 8:00 What is it exactly? <i>Sean Bagshaw</i> 8:15 Management <i>Paolo Angeli</i> 8:30 Should we even offer RRT? <i>Sean Bagshaw</i> 8:45 Should we even admit these patients in the ICU? <i>Julia Wendon</i> 9:00 Discussion 9:15 Break Big data: Use and abuse [Standard presentation] 9:30 Secondary use of clinical data <i>Leo A Celi</i> 9:45 Detecting variation in care <i>Hannah Wunsch</i> 10:00 An alternative to RCT? <i>James Blum</i> 10:15 Discussion 10:30 Examples of data mining and machine learning techniques <i>Geert Meyfroidt</i> 10:45 Health system applications <i>Jeremy M Kahn</i> 11:00 A big waste of computer power? <i>Gordon Rubenfeld</i> 11:15 Discussion CPR guidelines (TU) [Tutorial] 13:30 CPR guidelines <i>Jerry Nolan</i>
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11:40 Transcranial neurostimulation after coma? <i>Steven Laureys</i>	<i>Jochen Hinkelbein</i>	11:15 How long for COPD exacerbation <i>Wolfram Windisch</i>	11:30 Common errors in antibiotic treatment <i>Claude Martin</i>	11:15 Enteral vs. parenteral route for CALORIES <i>Kathy Rowan</i>	11:45 We should ban all catecholamines <i>Mervyn Singer</i>	<i>Alexander Wilmer</i>	11:25 Point-of-care coagulation monitoring <i>Oliver Grottko</i>	11:35 Discussion	Hemostatic resuscitation in trauma (TU) [Tutorial]
11:45 When to withdraw life support in hopeless cases <i>J. Claude Hemphill</i>	<i>Alain Combes</i>	11:30 How to feed during NIV <i>Jean-Daniel Chiche</i>	11:45 New antibiotic treatment for peritonitis in cirrhosis <i>Paolo Angeli</i>	11:30 So, when to use parenteral nutrition? <i>Paul Wischmeyer</i>	12:00 Angiotensin in septic shock <i>Stephan Jakob</i>	Septic shock: Initial resuscitation (TU) [Tutorial]	Open abdomen management (TU) [Tutorial]		14:00 Hemostatic resuscitation in trauma <i>Matt R Rosengart</i>
12:00 Discussion	Coagulopathies (TU) [Tutorial]	11:45 Discussion	12:00 Light and shade of new antibacterials <i>Matteo Bassetti</i>	11:45 Discussion	12:15 Vasopressin as an alternative <i>Jean-Louis Vincent</i>	13:30 Septic shock : Initial resuscitation <i>Claude Martin</i>	12:00 Open abdomen management <i>Jan De Waele</i>	Blood pressure management (TU) [Tutorial]	Organ donation [Standard presentation]
Necrotizing soft tissue infections (TU) [Tutorial]	12:05 Coagulopathies <i>Beverley Hunt</i>		12:15 Discussion	Prevention of ICU-acquired weakness (TU) [Tutorial]	12:30 Discussion	Neuromonitoring [Standard presentation]		11:50 Blood pressure management <i>Daniel Reuter</i>	14:30 The characteristics of brain death <i>Didier Payen</i>
13:45 Necrotizing soft tissue infections <i>Matt R Rosengart</i>	Diabetic Emergencies (TU) [Tutorial]			12:00 Prevention of ICU-acquired weakness <i>Steffen Weber-Carstens</i>		14:00 Automated quantitative pupillometry <i>Mauro Oddo</i>			14:45 Management of the organ donor <i>Didier Ledoux</i>
ARDS: Clinical questions [Standard presentation]	13:30 Diabetic Emergencies <i>Ken Hillman</i>		After cardiac arrest [Standard presentation]	VAP [Standard presentation]	13:30 Obese patients have a better outcome <i>Yasser Sakr</i>	14:15 Do we need to monitor ICP? <i>Nino Stocchetti</i>			15:00 Organ donation in children <i>Joe Brierley</i>
14:00 Setting therapeutic goals <i>Jean-Daniel Chiche</i>	Managing bleeding (TU) [Tutorial]		13:30 Immediate coronary angiogram?	13:30 Preventing VAP <i>Michael Klompas</i>	13:45 How to assess body composition <i>Jean-Charles Preiser</i>	14:30 How to measure ICP <i>Giuseppe Citerio</i>			15:15 Discussion
14:15 Different in children than in adults? <i>Vinay M. Nadkarni</i>	Targeting blood pressure [Standard presentation]		14:00 How important is glucose control <i>Janice L. Zimmerman</i>	13:45 Predicting prolonged intubation <i>Jérôme Pugin</i>	14:00 How to assess energy expenditure <i>Claude Pichard</i>	14:45 Transcranial Doppler <i>Fabio S Taccone</i>			15:30 What is brain death after all? <i>Giuseppe Citerio</i>
14:30 Fluid administration <i>Azriel Perel</i>	14:30 In the perioperative period <i>Monty G Mythen</i>		14:15 Discussion	14:00 A new look at the attributable mortality <i>Marc Bonien</i>	14:15 Discussion	15:00 Discussion			15:45 Non-heart beating organ donation <i>Eric Hoste</i>
14:45 Interferon beta <i>Geoffrey Bellington</i>	14:45 In trauma <i>Rupert Pearse</i>		14:30 Treatment of status epilepticus <i>Tobias Cronberg</i>	14:15 Discussion	14:30 We need to assess nutritional metabolomics <i>Kenneth Christopher</i>	15:15 Monitoring brain oxygen <i>Peter Le Roux</i>			16:00 Discussing donation: We can do it better <i>Stephen Warrillow</i>
15:00 Discussion	15:00 In acute neurological disorders <i>Robert Stevens</i>		14:45 Biomarkers for hypoxic brain injury after CPR <i>Michael Joannidis</i>	14:30 Protecting the ET tube <i>Robert M Kacmarek</i>	14:45 Calculating energy expenditure: A shot in the dark <i>Elisabeth De Waele</i>	16:00 We need multimodality neuromonitoring <i>Stephan A Mayer</i>			16:15 Discussion
15:15 Steroids? <i>Laurent Papazian</i>	15:15 Discussion		15:00 Is EPO out?	14:45 Aerosolized antibiotic therapy for VAP <i>Marin Kollef</i>	15:00 Are non-nutritional calories relevant? <i>Arthur van Zanten</i>	16:15 Discussion			
15:30 Anticoagulation? <i>Marcus Schultz</i>	15:30 In acute heart failure <i>Alexandre Mebazaa</i>		15:15 Discussion	15:00 Pseudomonas aeruginosa HAP/VAP <i>Antoni Torres</i>	15:15 Discussion				
15:45 Anti-platelet agents? <i>Tom van der Poll</i>	15:45 In septic shock <i>Pierre Asfar</i>		15:30 Neurological prognostication after cardiac arrest <i>Tobias Cronberg</i>	15:15 Discussion	15:30 Caloric needs are lower than energy expenditure <i>Jean-Charles Preiser</i>				
16:00 ECMO? <i>Alain Combes</i>	16:00 Normotensive shock: Does this exist and should we care? <i>Christopher Seymour</i>		15:45 Risk adjusted survival following in-hospital cardiac arrest <i>Kathy Rowan</i>	15:30 Viral infections during mechanical ventilation <i>Laurent Papazian</i>	15:45 Proteins are the most Important nutrients <i>Paul Wischmeyer</i>				
16:15 Discussion	16:15 The same arterial pressure: A standard BP for all <i>Sheldon Magder</i>		16:00 Critical care for cardiac arrest survivors: Worth the money? <i>Stephen Brett</i>	15:45 VAP has disappeared <i>Miguel Sanchez Garcia</i>	16:00 Protein content: Where is the beef? <i>Jan Wernerman</i>				
	16:30 Discussion		16:15 Discussion	16:00 From VAP to VAC: Have we made progress? <i>Michael S Niederman</i>	16:15 Discussion				
				16:15 Discussion					