

WORKSHOPS	SOCIAL EVENTS	MEET THE EXPERT SESSIONS	PLENARY LECTURES	BREAKS	ASIAN LANGUAGE WORKSHOPS	SESSIONS	ORAL PRESENTATIONS
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PRELIMINARY SCIENTIFIC PROGRAM

Please Note: This Program is Subject to Change

Thursday, 31 March, 2011

13:00 Registration Opens			
15:00 – 17:00	Workshop 1: Opioid Target Controlled Infusion for Beginners <i>F. Sztark V. Billard (France)</i>	Workshop 2: PK Basis of TCI <i>F. Servin (France) Sponsored by Fresenius Kabi</i>	Workshop 3: Hypnotic Opioid Interactio <i>P. Sepulveda (Chile)</i>
17:30 – 19:00	Opening Ceremony		
19:00 – Evening	Welcome Reception		

Friday, 1 April, 2011

08:00 – 09:00	Meet the Expert Session 1: Open TCI Initiative <i>C. Minto (Australia)</i>	Meet the Expert Session 2: Monitoring Ventilation <i>V. Billard (France)</i>	Meet the Expert Session 3: Antibiotics and TCI <i>P. Roncucci (Italy)</i>
09:00 – 10:30	Session 1: Progress in Pharmacology 1. Infusion of I.V. Drugs – New Trends and Challenges <i>S. Ruton (France)</i> 2. Update on Front-End Kinetics and Semiphysiological Modelling <i>K. Masui (Japan)</i> 3. Biochemical and Pharmacological Aspects of I.V. Anaesthetic <i>E. Vincenti (Italy)</i> 4. The Role of Orexinergic Neuron on Intravenous Anaesthesia <i>T. Kushikata (Japan)</i>	Session 2: Prescribing Help Tools in the O.R. Chairs: <i>V. Billard (France), T. Gin (China)</i> 1. Smart Pilot View 2. Navigator 3. Interest of PK Simulation in the O in the Absence of TCI <i>Y. Sanjo (Japan)</i> 4. Development of a Computer Program to Administer TIVA in Colombia <i>A. Vanegas (Colombia)</i>	Session 3: ICU Session 1. A Comprehensive Review of Sedation Scoring Systems, Clinical Value and Validity <i>M. Ramsay (USA)</i> 2. Sedation and Hemodynamic Effects 3. TCI in the ICU: Practical Issues <i>F. Sztark (France)</i> 4. Effects of I.V. Anaesthetics on the Immune Function in Sepsis
10:30 – 11:00	Coffee Break		
11:00 – 13:00	Plenary Lecture 1 1. Clinical Pharmacology Development of Microemulsion Propofol <i>G. Noh (Korea)</i> 2. Technological Intensification in	Session 4: Patient Safety Chair: <i>P. Barach (USA)</i> 1. Assessing the Impact of Human Factors and Risk Management	

	Anaesthesia and Surgery: The Issues of Complexity <i>M. Stabile (USA)</i>	<ul style="list-style-type: none"> 1. on Safe Sedation Practice. <i>P. Barach (USA)</i> 2. Does Team Training Make a Difference in Sedation? 3. Technical Safety of TCI and TIVA <i>T. Schnider (Switzerland)</i> 4. The Dangers of Propofol in Sedation 5. Pro-Con Debate I: The Role of Double Checking and Checklists in Creating Safe Outcomes. Pro: <i>C. Kindler (Switzerland)</i> Con: <i>P. Barach (USA)</i> 6. Pro-Con Debate II: Are Sedation Outcomes Better in the Hands of Anaesthesiologists Than in the Hands of Non-Anaesthesiologists? Pro: <i>M. Stabile (USA)</i> Con: <i>K. Mason (USA)</i> 		
13:00 – 14:30	Lunch			
14:30 – 16:00	Workshop 4: TCI in Clinical Practice <i>F. Servin (France)</i> <i>M. Irwin (China)</i> <i>Sponsored by Fresenius Kabi</i>	Workshop 5: PKPD Tools <i>C. Minto (Australia)</i> <i>T. Schnider (Switzerland)</i>	Korean Workshop 6: Simulation of Target-Controlled Infusion using Asan Pump <i>B.M. Choi (Korea)</i>	Workshop 7: How to Use Simulation to Teach TIVA-TCI <i>W. Heinrichs (Germany)</i>
16:00 – 16:30	Coffee Break			
16:30 – 18:00	Japanese Workshop 8: Target Controlled Infusion for Endoscopy <i>T. Kazama (Japan)</i>	Workshop 5B: PKPD Tools <i>C. Minto (Australia)</i> <i>T. Schnider (Switzerland)</i>	Chinese Workshop 9: TCI in Clinical Practice <i>M. Irwin (China)</i>	Workshop 7B: How to Use Simulation to Teach TIVA-TCI <i>W. Heinrichs (Germany)</i>

Saturday, 2 April, 2011

08:00 – 09:00	Meet the Expert Session 4: Anesthesia for Digestive Endoscopy <i>TBA</i>	Meet the Expert Session 5: Closed Loop, Where are We? <i>TBA</i>	Meet the Expert Session 6: Pediatrics TIVA in the Operating Room: Agent Challenges, Limitations and the Future <i>V. Yuen (China), M. Sammartino (Italy), I. Constant (France)</i>
09:00 – 10:30	Session 5: Perioperative Analgesia <ol style="list-style-type: none"> 1. Ketamine: Why and How? 2. Opioids and Organ Protection <i>M. Irwin (China)</i> 3. Remifentanyl-Induced Hyperalgesia <i>H.J. Lee (Korea)</i> 4. How to Assess Analgesia during General Anaesthesia <i>P. Mavoungou (France)</i> 	Session 6: Pediatrics I <ol style="list-style-type: none"> 1. Opioid Analgesia in Pediatrics <i>G. Hammer (USA)</i> 2. Safety Aspect: Outcomes, Risks and Strategies to Decrease Complications with TIVA-TCI 3. TIVA and TCI: It's Important Roles in the Developing Countries 4. Opioids TCI 	Session 7: Adjuvant Drugs Chair: <i>Q. Piacevoli (Italy)</i> <ol style="list-style-type: none"> 1. Human Simulation Emergency Training in Outpatient Anaesthesia: The American Dental Society of Anaesthesiology Experience 2. Clonidine: Why and How <i>C. Gregoretti (Italy)</i> 3. Magnesium: Why and How <i>F. Del Gaudio (Italy)</i> 4. Awakened Anesthesia for Carotid Endarterectomy. Where are We 10 Years Later? <i>R. Muchada (Uruguay)</i>
10:30 – 11:00	Coffee Break		
11:00 – 13:00	Plenary Lecture 2 <ol style="list-style-type: none"> 1. Neonatal Toxicity and I.V. Anaesthetics 2. Memory, Amnesia and Sedatives <i>J. Lerman (USA)</i> 	Session 8: Regional Specificities Chair: <i>D. Gozal (Israel)</i> <ol style="list-style-type: none"> 1. Overview of Sedation Practices in European ICUs <i>R. Aantaa (Finland)</i> 2. Sedation Guidelines from the U.S. and Europe: Are they Applicable to Asia and the Global Community? 3. Innovations in Sedation in Asia <i>Y. Kaneko, T. Ichinohe (Japan)</i> 4. TIVA /TCI in Eastern Europe <i>D. Ionescu (Romania)</i> 5. Strategies, Challenges and Future in IC 	

		Sedation in the Middle East <i>S. Haddad (Saudi Arabia)</i>	
13:00 – 14:30	Lunch		
14:30 – 16:00	Session 9: TCI - When the Models are Wrong <ol style="list-style-type: none"> Shock, Transfusion Morbidly Obese <i>L. I. Cortinez (Chile)</i> Transfer to the Effect Site as a Function of Age <i>P. Sepulveda (Chile)</i> Tips for Safe and Accurate Administration of Intravenous Agent 	Session 10: Pediatrics II Chair: N. Morton (UK) <ol style="list-style-type: none"> TIVA-TCI: Will it Ever Eliminate Inhalational Anaesthesia? <i>T. Egan (USA)</i> TIVA for Neonates? Are We Pushing the Age Boundaries? <i>J. Lerman (USA)</i> Dexmedetomidine for Procedural Sedation Outside the Operating Room <i>K. Mason (USA)</i> 	Session 11: History of I.V. Anaesthesia <ol style="list-style-type: none"> Early Stages 1870 <i>D. Wilkinson (U.K.)</i> 1870 - 1930 1930 - 1997 <i>F. Servin (France)</i> History of TCI
16:00 – 16:30	Coffee Break		
16:30 – 18:00	Session 12: Education <ol style="list-style-type: none"> Education in Procedural Sedation : Innovations in Teaching, Training and Education of Sedation Role of Simulation in Sedation Training: Does it have Global Applications? <i>T. Egan (USA)</i> Propofol Administration by Non-Anaesthesiologists <i>D. Carlson (USA)</i> Training Non-Anaesthesiologists to Deliver Sedation <i>E. Barbi (Italy)</i> 	Session 13: TIVA/TCI in Africa <ol style="list-style-type: none"> TIVA/TCI in Africa: Present and Future <i>P. Mavoungou (France)</i> TIVA in Cameroun Interest and Implementation of TCI in Burundi <i>S. Majaliwa (Burundi)</i> Lidocaine in Acute Postoperative Pain the Congo 	Session 14: New Drugs <ol style="list-style-type: none"> Propofol Formulations I.V. Isoflorane Emulsion <i>J. Liu (China)</i> Etomidate: Will New Formulations Get it Out of Purgatory? <i>F. Servin (France)</i> Pharmacologic Actions of Orphanin (Nociceptin) <i>H.S. Lee (Korea)</i>
18:00 – 18:30	Closing Ceremony and Prize Winners		