



14th Symposium on Perfusion  
October 25 2014, Brussels - Belgium



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The Belgian Society of Extracorporeal Technology kindly invites you to participate in the 14th International Symposium on Perfusion, held in the splendid setting of Hotel Bloom! in Brussels, Belgium.

We welcome all professionals involved in ECC management: perfusionists, cardiac surgeons, cardiac anesthesiologists, intensivists, researchers, nurses & industry professionals. It is the aim of this conference to promote exchanges of recent research & strategies in the field of extracorporeal circulation technology.

Accredited with 8 points for European Board recertification – Accreditation for Belgian physicians provided



### Organizing Committee

Luc Puis  
Karlien Degezelle  
Kenny Van Zwam  
Korneel Vandewiele

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8:00 - 8:45	WELCOME COFFEE AND REGISTRATION
8:45 - 8:55	WELCOME ADDRESS - L. Puis
9:00 - 10:40	SESSION I: "STARCHES, KIDNEYS AND MICROCIRCULATION" Mod: F. De Somer - S. Rex
9:00 - 9:50	PRO/CON: Priming Solutions - What's the Deal with the Starches? Pro: PH VAN DER LINDEN, Brussels, Belgium - Con: S REX, Leuven, Belgium - Followed by Panel Discussion
9:50 - 10:15	Renal Replacement Therapy after Cardiac Surgery - New Products, New Therapies, New Insights P HONORÉ, Brussels, Belgium
10:15 - 10:40	Microcirculation - Can we influence it? C INCE, Rotterdam, Netherlands
10:40 - 11:10	COFFEE BREAK - VISIT OF EXHIBITION
11:10 - 12:40	SESSION II: "PROTECTING THE WEAKEST" Mod: L. Vercaemst - T. Jones
11:10 - 11:35	Cardiac Surgery in Developing Countries - The Myanmar Experience F WELLENS, Brussels, Belgium
11:35 - 12:00	Pediatric Myocardial and Cerebral Protection - an Update A PONCELET, Brussels, Belgium
12:00 - 12:25	Minimizing Systemic Inflammation During Cardiopulmonary Bypass in the Pediatric Population Y DURANDY, Paris, France
12:25 - 12:40	ABSTRACT: Influence of Low-Sodium-Cardioplegia on Systemic Electrolyte Balance S LUECK, Muenster, many
12:40 - 13:40	LUNCH BREAK - VISIT OF EXHIBITION
13:40 - 15:00	SESSION III: "PROTECTING THE BRAIN - MAINTAINING THE FLOW" Mod: F. Van den Brande - F. Waanders
13:40 - 13:55	ABSTRACT: Cerebral Autoregulation Influences Effects of Sodium Nitroprusside on Cerebral Oxygen Saturation V VAN BIERVLIET, Ghent, Belgium
13:55 - 14:10	ABSTRACT: Decrease in Cerebral Oxygen Saturation with Phenylephrine Indicates A Functional Cerebral Autoregulation Mechanism A VAN WESEMAEL, Ghent, Belgium
14:10 - 14:35	Cerebral Protection and Autoregulation: What Do We Not Know? M ONO, Houston, USA
14:35 - 15:00	Cerebral Oximetry - New Monitors, New Insights? A MOERMAN, Ghent, Belgium
15:00 - 15:30	COFFEE BREAK - VISIT OF EXHIBITION
15:30 - 17:00	SESSION IV: "PREPARING FOR ANEMIA, OR FOR TRANSFUSION?" Mod: G. Van Vaerenbergh - TBA
15:30 - 15:55	Simultaneous Brain, Heart and Body Perfusion in Aortic Arch Surgery C BENK, Freiburg, Germany
15:55 - 16:20	Anemia, Transfusion, or Both: the Least of 3 Evils. G LOOR, Cleveland, USA
16:20 - 16:55	RAP: An Old Technique in Revival - Applicable to All? K VANDEWIELE, Ghent, Belgium
17:00	ADJOURN
18:00 - ...	RECEPTION - DINNER - PARTY



### Venue & Date

The 14th International Symposium on Perfusion will take place in Hotel Bloom! on Saturday, October 25 2014.



### Registration & Hotel

Registration is possible online via our website [www.belsect.be/symp2014](http://www.belsect.be/symp2014)

Hotel can be booked through the website [www.hotelbloom.be](http://www.hotelbloom.be)



### Language

The official language of the meeting is English. No simultaneous translation will be available.



### Dinner & Party

After all this scientific greatness, we offer you a dinner with party afterwards, preceded by a reception.

Additional registration for dinner is required.