



**Be|SECT**

BELGIAN SOCIETY OF EXTRACORPOREAL TECHNOLOGY



## 12TH SYMPOSIUM ON PERFUSION

October 2nd 2010, Brussels - Belgium

[www.perfusion.be/symp10](http://www.perfusion.be/symp10)

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The Belgian Society for Extracorporeal Technology kindly invites you to participate in The 12th 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 doctors provided**

### Organizing Committee

Théo Amand  
Karlien Degezelle

Luc Puis  
Leen Vercaemst

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## Final Program

8h00	REGISTRATION & WELCOME COFFEE
8h45	Opening of the Symposium <i>Francine Blaffart, President of Be SECT</i>
<b>SESSION I</b>	
9h00	Counting until clot formation: still the best way to monitor anticoagulation in today's patient population? <i>Marco Ranucci, Milan, Italy</i>
9h25	Early identifying patients with an increased risk of postoperative bleeding: what is the role of fibrinogen? <i>Anders Jeppsson, Gothenburg, Sweden</i>
9h50	A randomized comparative study of two calculations of different doses for heparin and protamine administration. The effect on postoperative bleeding after open cardiac surgery. <i>Susie Lindegaard, Odense, Denmark</i>
10h05	COFFEE BREAK
<b>SESSION II</b>	
10h35	Myocardial protection: translating evidence into practice <i>Paul Herijgers, Leuven, Belgium</i>
11h00	Evolution towards hybrid approach in congenital cardiac surgery: what do we gain? <i>Tim Jones, Birmingham, United Kingdom</i>
11h25	Evidence-based used, yet still controversial: the arterial filter <i>Filip De Somer, Ghent, Belgium</i>
11h50	A new 100 ml single-shot cardioplegic solution that allows reduction of cross-clamp times in isolated valve surgery and CABG performed with MECC <i>Hendrik Tevaearai, Bern, Switzerland</i>
12h05	LUNCH
<b>SESSION III</b>	
13h30	Static vs. dynamic bloodflow control during CBP: which is superior? <i>Staffan Svenmarker, Umeå, Sweden</i>
13h55	Hemodilution in normothermic cardiac surgery: are we still playing safe? <i>Harry Vermeer, Nijmegen, Netherlands</i>
14h20	Is there a significant value of autopsy for quality management of the cardiac surgery patients? <i>Ardawan Rastan, Leipzig, Germany</i>
14h55	Relationship of internal jugular SvO2 and perfusion flow rate in children and adults during normothermic and hypothermic CBP <i>Ritu Airan, New Delhi, India</i>
15h10	COFFEE BREAK
<b>SESSION IV</b>	
15h40	Exploring the boundaries of perfusion: mathematic modelling for patient related perfusion practice <i>Mike Poullis, Liverpool, United Kingdom</i>
16h05	Evidence-based perfusion strategies: what are they & what do we do with them? <i>Luc Puis, Brussels, Belgium</i>
16h30	Pumping new life into organ donors: science & obstacles <i>Diethard Monballiu, Leuven, Belgium</i>
16h55	ECMO during lungtransplantation : is there room for technical improvement? <i>Arne Neyrinck, Leuven, Belgium</i>
17h10	National Perfusion Database Register in Belgium: an update <i>Gerdy Debeuckelaere, Antwerp, Belgium</i>
17h35	ADJOURN
19h00	RECEPTION & DINNER @ OO!

## Congress information

### Venue & Date

The 12th International Symposium on Perfusion will take place in Hotel Bloom! on Saturday, 2nd October 2010.

[www.hotelbloom.be](http://www.hotelbloom.be)

### Registration

Registration is possible online on our website [www.perfusion.be/symp10](http://www.perfusion.be/symp10) Additional registration for dinner is required.

### Languages

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

### Hotel accomodation

Hotels can be booked through the website [www.perfusion.be/symp10](http://www.perfusion.be/symp10)