

Programme for SCANSECT's Post Graduate Course Saturday the 29th of October 2011.



Pump Flow!

- 09:30-09:35 Welcome by Pia Sprogøe, ECCP, Aarhus University Hospital, Skejby
- 09:35-10:00 Best Cardiac Output During Cardiopulmonary Bypass
William Bundgaard, ECCP, Aalborg University Hospital, Denmark.
- 10:00-10:30 Cerebral Physiology and Cardiopulmonal Bypass
Dorthe Nielsen, Anesthesiologist, Aarhus University Hospital, Skejby, Denmark.
- 10:30-11:00 Coffee
- 11:00-11:45 Perfusing the Microcirculation.
Did Five Decades of Cardiopulmonary Bypass Teach Us How To Achive Optimal Perfusion?
Prof. Filip de Somer, PhD, ECCP, University Hospital Gent, Belgium.
- 11:45-13:00 Lunch
- 13:00-13:45 Pressure, mass transfer, haemolysis: a difficult relationship.
Prof. Filip de Somer, PhD, ECCP, University Hospital Gent, Belgium.
- 13:45-14:15 CPB from a surgeons point of view,
Mariann Tang Jensen, Surgeon, Aarhus University Hospital, Skejby, Denmark.
- 14:15-14:45 Coffee
- 14:45-15:15 CPB pump flow, and effective Flow in patient.
Peter Fast Nielsen, ECCP, Aarhus University Hospital, Skejby, Denmark.
- 15:15-15:45 Fluid balance and cerebral metabolism during CPB - Do perfusion pressure and flow rate matter?
Oddbjørn Haugen, Anesthesiologist, Haukeland University Hospital, Bergen, Norway.
- 15:45-16:30 Discussion
- 18:00- ? Dinner in Odense by SCANSECT.