

# SEVENTH HEDENSTIERNA LABORATORY

## MASTERCLASS SYMPOSIUM

*A physiological approach to*

### *Monitoring in anaesthesia and Intensive care*

*Uppsala, 12<sup>th</sup> October 2018*

*Auditorium of the Psychiatry Building Gunnesalen - Akademiska Sjukhuset - Entrance 10*

#### **PRELIMINARY PROGRAM:**

- 9:00 - 9.25 Katja Andersson  
**Coffee and networking**
- 9.25 - 9.30 Göran Hedenstierna, Lars I. Eriksson, Miklós Lipcsey, Gaetano Perchiuzzi, Christian Rylander  
**Welcome address**
- 9.30 – 10.15 Göran Stemme  
**How advances in microtechnology can be used for minimal invasive healthcare**
- 10.15 - 11.00 Michelle Chew  
**Echocardiography: pitfalls and interpretation**
- 11.00 - 11.45 Marlies Ostermann  
**Monitoring the kidney**
- 11.45 - 12.45 LUNCH
- 12.45 – 13.30 Marcelo Gama de Abreu  
**Monitoring of the lung function, from spirometry to PET**
- 13.30 – 14.15 Declan G. Bates  
**Modelling different states and interventional effects within the lung**
- 14.15 – 15.15 COFFEE
- 15.15 – 16.00 Johanna Hästbacka  
**Monitoring inflammation**
- 16.00 – 16.45 Emery Brown  
**Monitoring of the Human Brain**
- 16.45 – 17.00 Panel Discussion  
**Take home messages**

