

**“Myocardial Protection: from Basic Science to Clinical Practice”**

31 Ottobre, 2009 – Borgo di Tragliata - Roma

***Morning - Pediatric Session***

- 8.30-8.40    **Introduction**  
A.Mazzucco, G Crupi
- 8.40-9.10    **Industry Presentation**  
Cormed - E Angelini
- 9.10-9.30    **Conditioning the heart for Ischemic Stress**  
P Gruber
- 9.30-9.50    **Molecular Basis of age-related changes in the heart**  
P Gruber
- 9.50-10.10    **Questions**
- 10.10-10.30    Coffee-Break
- 10.30-10.50    **Myocardial protection in pediatric cardiac surgery from science to practice**  
R Ungerleider
- 10.50-11.10    **Myocardial Protection in the neonate**  
G Gargiulo
- 11.10-11.30    **Normothermic myocardial protection in pediatric cardiac surgery**  
P Vouhè
- 11.30-11.50    **Overview of the Italian Practice**  
G Crupi
- 11.50-12.10    **Questions**
- 12.10-12.45    **Case presentations to experts and to audience**  
R Ungerleider

13.00 Lunch

*Afternoon - Adult Session*

15.00-15.10 **Introduction**

F Santini, P Gerometta

15.10-15.30 **Rational of cardioplegia and current practice in adult cardiac surgery**

A Calafiore (to be confirmed)

15.30-15.50 **Reperfusion of acute infarcts**

K Trescher

15.50-16.10 **New advances with novel serin inhibitors**

G Szabò

16.10-16.30 **Direct NO-donors in cardioplegia**

B Podesser

16.30-16.45 **Questions**

16.45-17.00 Coffee Break

17.00-17.20 **Change of paradigm by HTK solution**

C Preusse

17.20-17.40 **“Alternative solutions” to arrest the heart**

D Chambers

17.40-18.00 **Questions & Closing Remarks**

Panel / Audience

