



**SAPIENZA**  
UNIVERSITÀ DI ROMA



## **CARDIAC STEM CELLS: WHAT WE NEED FOR CLINICAL TRANSLATION**

**ANTONINO AND FAUSTINA TEMPLE**  
San Lorenzo de' Speciali in Miranda

**ROME, JUNE 27-28, 2007**



The meeting will be held in San Lorenzo de' Speciali in Miranda. This church is located in the Roman Forum about half way along the Sacra Via. San Lorenzo in Miranda started off as the Temple of Antoninus and Faustina, and is one of the best preserved temples in the Forum. It was built around 140 and dedicated to Empress Faustina and then to her husband Antoninus Pius after his death in 161. The temple may have been converted to a church, known as San Lorenzo in Miranda, as early as the 7th century, but it is only attested from the 11th century. It is thought to be the place where S Lorenzo (St. Lawrence) was sentenced to death during the persecution of Christians by Valerian in 258. In 1429/30, Pope Martin V gave the church to the Collegio degli Speciali, at the time officially known as the Universitas Aromatariorum. Above the high altar is the *Martyrdom of St Lawrence* by Pietro da Cortona, painted 1636-1646.

## **ORGANIZERS**

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### **SPEAKERS & CHAIRMEN**

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## **SCIENTIFIC PROGRAM**

**June 27**

14.30           **Welcome Address and Introduction**

### **Cardiac Stem/ Progenitor Cells**

#### **I Session**

*(Chairmen: S Dimmeler, S Ottolenghi)*

15.00-15.30 Cardiac Mesoangioblasts

*G. Cossu*

15.40-16.10 Plasticity of Bone Marrow Cells

*P. Anversa*

16.20-16.50 Cardiosphere-Forming Cells

*E. Messina*

17.00-17.30 Cardiosphere-Derived-Cells

*E. Marbàn*

17.40-18.00 Coffee Break

#### **II Session**

*(Chairmen G. Condorelli, U. Martin)*

18.00-18.30 Isl1+ cardiovascular progenitor cells –  
self-renewal and lineage specification

(K.L. Laugwitz)

18.45-19.15 Cardiac side population cells

(I. Komuro)

19.30-20.00 HMGB1 and myocardial regeneration

(M.C. Capogrossi)

**June 28**

**Cardiogenesis And Cardiac Differentiation**

*(Chairmen J Heller-Brown, S Schiaffino)*

8.30- 9.00 Embryonic and Stem Cell Cardiogenesis

(M. Mercola)

9.10- 9.40 Molecular Pathways that Regulate Cardiac  
Differentiation

(D. Srivastava)

09.50-10.20 Cardiac differentiation of spermatogonial stem  
cells

(G. Hasenfuss)

10.30-10.45 Coffee Break

10.45-12.30 Poster walk

*(Guides: A Zaza, M Sampaolesi)*

**What We Need For Clinical Translation: pre-clinical,  
clinical and ethical problems**

*(Chairmen: P Anversa, M. Volpe)*

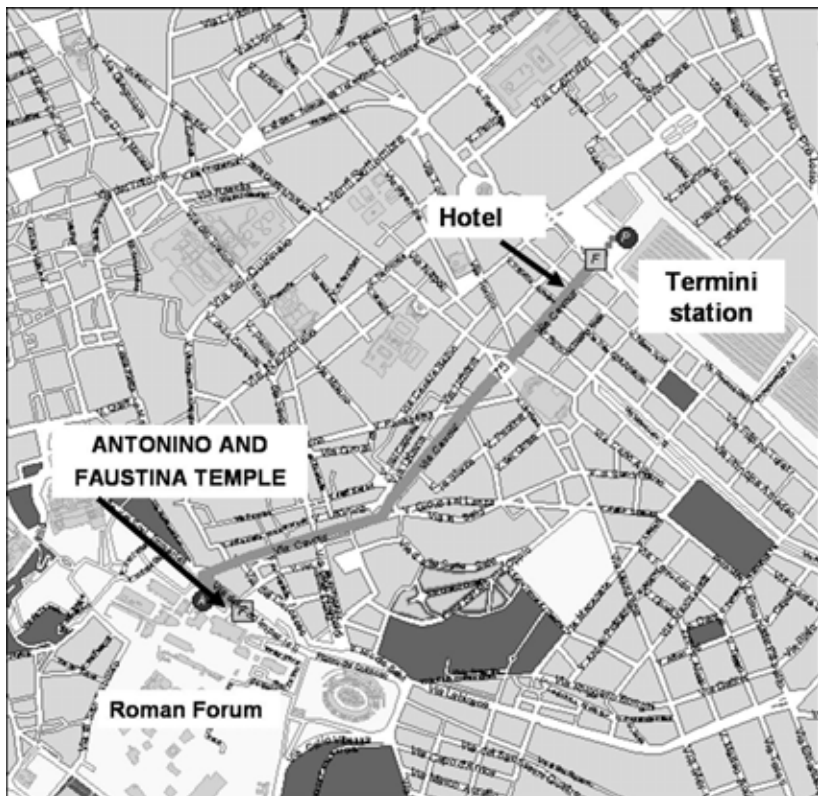
14.30-17.20 Round table (20 min talks discussion included)

J.C. Chachques, G. Condorelli, J M Hare, A. Haverich, I  
Komuro, E. Marbàn, P Menasché, A M Zeiher\_

17.30-18.00 Concluding remarks

## **Acknowledgements**

We would like to thank the Nobile Collegio Chimico Farmaceutico Universitas Aromatariorum and his President Dott Giancarlo Signore for hosting this meeting.





## **GENERAL INFORMATION**

### **VENUE**

San Lorenzo de' Speciali in Miranda  
Via in Miranda, 10  
Rome

## **ORGANISING SECRETARIAT**



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