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Pisa and Philadelphia Universities

**The vascular endothelium  
Basic and clinical aspects**

Sixth International Congress

Pisa (Italy), October 11th - 12th, 2006

Centro Polifunzionale A. Maccarrone  
Via S. Pellico

Organized by

DEPARTMENT OF REPRODUCTION AND AGEING  
INSEGNAMENTO DI SEMEIOLOGIA E METODOLOGIA CLINICA,  
U.O. DI ANDROLOGIA - PISA (ITALY)  
UNIVERSITY OF PISA (ITALY)  
DEPARTMENT OF RADIATION ONCOLOGY,  
REXEL UNIVERSITY PHILADELPHIA, PENNSYLVANIA (USA)

FONDAZIONE INTERNAZIONALE MENARINI

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Wednesday, October 11th, 2006 - Thursday, October 12th, 2006

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**SCIENTIFIC SECRETARIES:**

**M. Collins** (London, UK), **F. Coceani** (Pisa, I)

**Main Topics:** Vascular endothelium, experimental and clinical

Lectures; panels; oral communications

**Progress in Experimental Investigation**

Chairperson: **M. Collins** (London, UK)

**Curtis** (Glasgow, UK)  
Visualisation and local force characteristics

**Nidal Hilal** (Nottingham, UK)  
Use of atomic force microscope

**Xu SX** (Shanghai)  
A closed cycle loop experiment at Shanghai

**S. Del Ry, C. Passino, M. Emdin, D. Giannessi** (Pisa, I)  
Humoral evaluation of endothelial function: focus on CNP

**M.G. Andreassi** (Pisa, I)  
Oxidative stress, DNA damage and vascular endothelial function

**T. Simoncini** (Pisa, I)  
Endothelium and estrogen receptors

**A. Shore** (London, UK)  
Microvascular endothelial dysfunction in diabetes

### **Methodology in Cardiovascular Advance: role of imaging from the whole body to the gene**

Chairperson: **F. Coceani** (Pisa, I)

**A. L'Abbate** (Pisa, I)

**D. Neglia** (Pisa, I), **F. Recchia** (New York, USA)  
Positron emission tomography imaging in coronary microvascular disease

**M. Giacca** (Trieste, I)  
Gene therapy to promote new blood vessel formation in the ischemic heart: where we stand now

**G. Sambuceti, C. Kusmic** (Pisa)  
Imaging of sympathetic cardiac function of induced diabetes 'in a murine model'

### **Clinical Aspects**

Chairperson: **A. Shore** (London, UK)

**L. Ghiadoni** (Pisa)  
Sexual hormones and endothelial function in humans

**M. Rossi** (Pisa)  
The investigation of skin blood flowmotion: a new approach to study the microcirculatory impairment in cardiovascular diseases ?

**A. Shore** (London, UK)  
Microvascular endothelial dysfunction in diabetes

**A. Cupisti** (Pisa)  
The endothelial dysfunction in chronic kidney diseases: influence of nutritional intervention

**F. Galetta, F. Franzoni** (Pisa)  
Endothelial function in young subjects with neurally-mediated syncope

**F. Galetta, F. Franzoni** (Pisa)  
Effects of amlodipine on the carotid arterial wall as assessed by integrated backscatter ultrasound

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### **CALL FOR PAPERS**

The scientific programme will consist of lectures, panels, oral presentations. Abstracts of works on the principal topics of the meetings (bioengineering, endothelial functions, endocrine and breast tumors, bone metastases) or all the related topics can be submitted to Prof. A. Carpi, Dipartimento di Medicina della Procreazione e dell' Età Evolutiva, Via Roma 67, 56126, Pisa, Italy before May 31, 2006. e-mail a. carpi@med.unipi.it

Abstracts should be written in English.

## **INSTRUCTION FOR ABSTRACT SUBMISSION**

1) The abstract, 1 page, in the typed form and within a computer disc, must be received before May 31, 2006 by Prof. Angelo Carpi, Dipartimento di Medicina della Procreazione e dell' Età Evolutiva, Spedali Riuniti Santa Chiara, Via Roma, 67- 56126 PISA; tel-fax .050/992955; tel. 050/992955. Abstract must be sent also by e-mail to a.carpi@med.unipi.it by May 31, 2006.

2) Abstracts without registration fee will not be examined. The registration fee concerning abstracts not accepted will be refunded if the registered author immediately cancels his participation.

The abstracts accepted will be published in the International Journal Biomedicine & Pharmacotherapy.

All accepted contributions will be available at the meeting. The Scientific Secretaries will decide the journal in which to publish the full papers.

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### **Under the Patronage of**

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Associazione 'Amici del Cuore' di Lucca

### **General Organization**

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### **Information**

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E-mail: [a.carpi@med.unipi.it](mailto:a.carpi@med.unipi.it)

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