

**FEDERATION OF THE
EUROPEAN
ACADEMIES OF
MEDICINE**



**ROMANIAN
ACADEMY
OF MEDICAL
SCIENCES**

2010 FEAM CONFERENCE

**Bucharest, March 24–26
INTERCONTINENTAL HOTEL**

Translational Cardiology

Medical Bioethics & Public Health

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FEDERATION OF THE EUROPEAN ACADEMIES OF MEDICINE
ROMANIAN ACADEMY OF MEDICAL SCIENCES

FEAM CONFERENCE - Bucharest, March 2010



Wednesday, 24th of March 2010

Arrival of the participants

16.00-18.00 *FEAM Meeting (Officers only)*

18:00-20:00 *Business meeting (National Delegates only)*
Review of FEAM draft statement on the Clinical Trials Directive
(Chaired by: H.E. Blum, D. Vinereanu)
Invited speaker: Dr. Stephane Berghmans (ESF, France)



20:30 *Get-together cocktail (open to all)*

Thursday, 25th of March 2010

“Translational Cardiology: from molecular mechanisms to bedside”

09.00-09.30 *Official opening of the Meeting*

09.30-11.30 *Morning session 1*
Chaired by: Prof. L. Frati, Prof. E. Apetrei

09.30-10.00: **Prof. R.M. Chapuli (Spain)**- *The embryonic epicardium: an essential element of cardiac development*



10.00-10.30: **Prof. Adriana C. Gittenberger-de Groot (The Netherlands)** - *The role of the epicardium derived cells in cardiac development and repair*



10.30-11.00: **Prof. C. deWit (Germany)** - *From genes to function: Single nucleotide polymorphisms as markers for cardiac disease*



11.00-11.30: **Prof. A. Tosaki (Hungary)** - *The role of endogenous carbon monoxide and heme oxygenase system in myocardium*



11.30-11.45: *Coffee break*



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11.45-13.15: Morning session 2

Chaired by: Prof. P. Doevendans, Prof. I.Șt. Drăgulescu

11.45-12.15: **Prof. S.S. Hu (China)** - *Regenerative Medicine: a cardiac surgeon's view*



12.15-12.45: **Prof. Maria-Simonetta Fausone-Pellegrini and Prof. D.Bani (Italy)** - *Relationships between telocytes and cardiomyocytes during pre- and post-natal life*



12.45-13.15: **Prof. S. Kostin (Germany)** - *Myocardial telocytes: a new distinct cellular entity*



13.15-14.30: Lunch

14.30-16.00: Afternoon session 1

Chaired by: Prof. S.S. Hu, Prof. M. Cintează

14.30-15.00: **Prof. P. Doevendans (The Netherlands)** - *Cardiac stem cells, from science to therapy*



15.00-15.30: **Prof. G. Frati (Italy)** - *Cardiospheres and tissue engineering for myocardial regeneration: potential for clinical application*



15.30-16.00: **Prof. D.K. Das (USA)** - *Redox signaling of cardiac stem cells*



16.00-16.15: Coffee break

16.15-18.00: Afternoon session 2

Chaired by: Prof. C. deWit, Prof. Carmen Ginghină

16.15-16.45: **Prof. Maya Simionescu (Romania)** - *Vascular Disease: A Critical Stage in the Vascular Continuum*



16.45-17.15: **Prof. M. Flugelman (Israel)** - *Use of Cell and Gene Therapy for Engineering Blood Vessels*



17.15-17.45: **Prof. I. Olivetto (Italy)** - *Developmental origins of hypertrophic cardiomyopathy phenotypes*



17.45-18.00: **Closing Remarks**

20.00 Gala dinner



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Friday, 26th of March 2010

Medical Bioethics - Bioethics in a world in transition

10.00-11.30: Morning session 1

Chaired by: Prof. H.E. Blum, Prof. C.T. Dragomir

10.00-10.10 Introduction by **Prof. C.T. Dragomir**

10.10-10.30: **Prof. H.E. Blum** (Germany) - *The medical profession in transition: what makes a good doctor?*



10.30-10.50: **Sir Peter Lachmann, Prof.** (United Kingdom) - *Reconciling Bioethics with Public Health*



10.50-11.10: **Prof. Y.T. Konttinen** (Finland) - *Skylla and Kharybdis: stem cell researchers squeezed between advancement of science and self promotion?*



11.10-11.30: **Prof. R.E. Horch** (Germany) - *Ethical issues in Tissue Engineering and Molecular Medicine*



11.30-11.40: Coffee break

11.40-13.00: Morning session 2

Chaired by: Sir Peter Lachmann, Prof. A. Knottnerus

11.40-12.00: **Prof. A. Knottnerus** (The Netherlands) - *Bioethics, a basic discipline in public health*



12.00-12.20: **Prof. S.N. Constantinescu** (Belgium) - *Bioethics of Patient Cell Reprogramming: In Search for Post JAK2 V617F Events in Blood Cancers*



12.20-12.40: **Prof. C.T. Dragomir** (Romania) - *The New Medicine – a general cultural project and a perspective in civilisation*



12.40-13.00: **Closing Remarks**