

FEAM Federation of the European Academies of Medicine

Spring Meeting: Rome, May 11-12 2007

University of Rome La Sapienza, Auditorium of 1st *Clinica Medica*, Policlinico Umberto I

Programme

Friday 11 May: Vaccination against infectious diseases in man and animals

Presentation of the FEAM proposal developed by the project's Steering Committee.

- 13.00 Welcome by Prof. Luigi Frati, President of FEAM
- 13.05 Overview of the FEAM project (Prof. André Govaerts, Secretary General of FEAM)
- 13.30 Presentation of the scientific remit of the study groups of the FEAM project:
 - 13.30-13.50 Strategies of vaccinations – strength in diversity (Prof. Roman Prymula)
 - 13.50-14.00 Discussion
 - 14.00-14.30 Unmet public health needs (Sir Peter Lachmann)
Unmet animal health needs (Prof. Paul-Pierre Pastoret)
 - 14.30-14.40 Discussion
 - 14.40-15.00 Public engagement (Prof. Joost Ruitenbergh)
 - 15.00-15.10 Discussion
- 15.00 Coffee break
- 15.15 Collaboration with external partners
 - Chair: Prof. Luigi Frati
 - 15.15- 15.30 ECDC (speaker: Dr Pierluigi Lopalco)
 - 15.30-15.45 VENICE project (speaker: Dr Stefania Salmaso)
 - 15.45-16.00 VACSATC project (speaker: Prof. Pierre Van Damm)
 - 16.00-16.15 WHO (speaker: Dr Michael Perdue)
- 16.15 General discussion
- 17.15 Close
- 18.00 - 19.00: Institute of the History of Medicine (Viale dell'Università)
 - For FEAM Officers:* Officers meeting
 - For participants:* guided tour of the Museum of the History of Medicine by its Director, Prof. Angeletti
- 20.00 Dinner: Casa dell'Aviatore (www.casaviatore.it, Viale dell' Università 20)

Saturday 12 May

Scientific session on Regenerative Medicine and Stem Cell Therapy

Regenerative medicine is one of the main fields of interest of the 7th European Union Research Framework. Clinical evidence of advantages of stem cell therapies has been shown only for a limited number of pathologies (i.e. haematological malignancies), whereas in other cases the increasing research advancements remain uncertain in as much as the promise of experimental research far exceeds that of human clinical reality (i.e. neurological diseases).

The FEAM session on Regenerative Medicine and Stem Cell therapy will focus on three topics: i. Sources of stem cells (embryonic, cord blood, adult, nuclear transfer, cell tracking, etc.); ii. Cell commitment, clinical efficacy and techniques of cellular engineering; iii. Cell delivery techniques. A presentation on the ethical legal constraints will complete the programme.

- 9.30 Introduction by Prof. Luigi Frati
- 9.40 Sources: cell tracking: Dr. Michael Modo, Institute of Psychiatry, King's College London
- 10.10 Cell commitment and trafficking in tissues: Prof. Giulio Cossu, Institute of Regenerative Medicine, Milan
- 10.40 Coffee break
- 11.00 Cell delivery: Prof. Juan Carlos Chachques, Hôpital Broussais, Paris
- 11.30 Human embryonic stem cells and its possible applications in genetics: Prof. André Van Steirteghem, Koninklijke Academie voor Geneeskunde van België
- 12.00 Lunch
- 13.00 Ethical legal constraints in stem cell therapy: Prof. Jorge Soares, Instituto Portugues de Oncologia Francisco Gentil, Lisbon
- 13.30 When does human life begin: Prof. Nicolas Matsaniotis, Academy of Athens
- 14.00 General discussion
- 14.30 FEAM business meeting (for Officers and National Delegates only)
- 15.30 Close
- 19.30: A bus will collect participants from their hotels and bring them to Villa Sospisio
- 20.00: Dinner Villa Sospisio (www.villasospisio.it, Via S. Francesco di Sales, 20-23)

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