



FEAM SPRING CONFERENCE

28th – 29th May 2013

Hosted by the Irish Academy of Medical Sciences

Albert Lecture Theatre,
Royal College of Surgeons of Ireland,
123 St Stephens Green, Dublin 2,
Ireland



About the Irish Academy of Medical Sciences

The Irish Academy of Medical Sciences (IAMS) is an association of leading researchers in medical sciences, incorporated under the Companies Acts and registered as a designated charity. The Mission of IAMS is to promote excellence in basic and clinical biomedical research, to facilitate cross-disciplinary research initiatives, and to drive an integrated knowledge economy, to the overall benefit of Irish society. The Academy is governed by a Council, elected by the Fellows, which is responsible for managing the affairs of the organisation. Election and admissions of Fellows is through nomination, followed by a rigorous review and selection process. Founding Fellows were admitted following review by a team nominated by the Federation of European Academies of Medicine.

The Inaugural Council comprises the following membership: Professor Noel Gerard McElvaney, Chairman (RCSI/ Beaumont Hospital) Professor Seamas Donnelly (UCD/ St. Vincent's Hospital); Professor Laurence Egan (NUI Galway/ University College Hospital Galway); Professor Orla Hardiman (RCSI/ Beaumont Hospital); Professor Brian Harvey (RCSI); Professor Elaine Kay (RCSI/ Beaumont Hospital); Professor Dermot Kelleher (Imperial College London and formerly TCD and St. James's Hospital), and Professor Cormac Taylor (UCD).

IAMS would like to thank RCSI for their support in facilitating this conference.

PROGRAMME

Tuesday 28th May 2013

09:00 – 09:30 **Registration and coffee**

09:30 – 09:40 Welcome
Prof. Noel G. McElvaney, President of IAMS, Head of Department of Medicine at the Royal College of Surgeons in Ireland
Prof. Jesus A. F. Tresguerres, President of FEAM, Member of Royal National Spanish Academy of Medicine, Professor of Physiology at Complutense University in Madrid

09:40 – 10:10 Keynote introductory lecture: The future of medical research in Europe Dr. Damian O'Connell, Global Head of Clinical Sciences at Bayer and Former Chairman of Molecular Medicine Ireland.

EU REGULATORY ISSUES

Co-Chairs: Prof. Noel McElvaney
President of IAMS
Prof. Jesus A.F. Tresguerres
President of FEAM, Member of Royal National Spanish Academy of Medicine, Professor of Physiology at Complutense University in Madrid

10:10 – 10:30 *Clinical Trials*
Dr. Marita Kinsella,
Chief Pharmacist, Department of Health & Children, Ireland (Chair of the European Commission Working Party on Pharmaceuticals and Medical Devices)

10:30 – 10:50 *Data Protection*
Mr. Billy Hawkes, Data Protection Commissioner, Ireland

10:50 – 11:10 *Tobacco Products*
Prof. Luke Clancy, TobaccoFree Research Institute Ireland

11:10 – 11:30 **Coffee break**

PERSONALISED MEDICINE

- Co-Chairs:** Prof. Paul-Pierre Pastoret, General Secretary of FEAM, Scientific Advisor at the World Organisation for Animal Health, Past President of the Royal Belgian Academy of Medicine
Prof. Luigi Frati, Rector of Sapienza University of Rome, President of National Italian Academy of Medicine, FEAM Scientific adviser
- 11:30 – 12:00** *The European Commission Perspective*
Dr. Karim Berkouk, Medical Research Unit, DG Research and Innovation, European Commission
- 12:00 – 12:30** *Personalised Medicine – A Project of the German National Academy of Sciences Leopoldina*
Prof. Philipp U. Heitz, Department of Pathology, University of Zurich, Switzerland
- 12:30 – 13:00** *Improving Outcomes of Lung Diseases through Personalised Medicine*
Prof. Noel G. McElvaney, President of IAMS
- 13:00 – 14:00** **Buffet lunch**
- 14:00 – 14:30** *Personalised Medicine and Genomics – The Health and Health Economics Impact*
Prof. Timothy Aitman, Professor of Clinical and Molecular Genetics, MRC Clinical Sciences Centre and Imperial College, London
- 14:30 – 15:00** *Personalized Medicine : A Paradigm Shift for Patients Care*
Prof. Florent Soubrier, Department of Genetics, CHU Paris-GH Pitié Salpêtrière and Fellow of the French National Academy of Medicine
- 15:00 – 15:30** *Public Health Implications of Predictive Genetic Testing for Complex Diseases*
Prof. Paolo Villari, Sapienza University of Rome
- 15:30 – 15:50** **Coffee break**
- 15:50 – 16:20** *The Industry Perspective*
Speaker to be confirmed
- 16:20 – 16:50** *The Patients' Perspective*
Orla Keane, Representative of the Irish Platform for Patients' Organizations (IPPOSI)
- 16:50 - 17:00** General discussion
- 19:30** **Dinner***

PROGRAMME

Wednesday 29th May 2013

09:00 – 09:15 **Welcome and coffee**

FUTURE OF CLINICAL RESEARCH

Co-Chairs: Prof. Dermot Kelleher
Dean of Medicine at Imperial College London, Honorary President of IAMS,
FEAM Vice-President of FEAM
Prof. Volker ter Meulen
Past President of the German National Academy of Sciences Leopoldina and
Past Chairman of the European Advisory Science Academies Council, Co-
chair of the Executive Committee of the InterAcademy Panel

09:15 – 09:45 *The European Commission Perspective*
Dr. Karim Berkouk, Medical Research Unit, DG Research and Innovation,
European Commission

09:45 – 10:15 *Clinical Research: The View from Big Pharma*
Dr. John Climax, ICON

10:15 – 10:45 *The Risk-Based Approach*
Sir Michael Rawlins, President, Royal Society of Medicine, and Chair,
Academy of Medical Sciences Regulatory Review

10:45 – 11:15 **Coffee break**

11:15 – 11:45 *The Patients' Perspective*
Ms. Eibhlín Mulroe, Chief Executive Officer, Irish Platform for Patients'
Organisations, Science and Industry (IPPOSI)

11:45 – 12:15 *Clinical Research with a Focus on Psychiatry/Neurosciences*
Prof. Cyril Höschl, Director of Prague Psychiatric Center and FEAM Scientific
adviser, Past President of Czech Medical Academy

12:15 - 12:45:	<i>Clinical Research with a Focus on Cardiovascular Diseases</i> Prof. Juan Tamargo, Department of Pharmacology, Universidad Complutense de Madrid
12:45 – 13:00	General discussion
13:00 – 14:00	Buffet lunch
14:00 – 14:30	<i>The Penumbra of Thalidomide, the Litigation Culture and the Licensing of Pharmaceuticals</i> Sir Peter Lachmann, Emeritus Professor of Immunology, University of Cambridge, FEAM Scientific adviser, Founder President of the UK Academy of Medical Sciences
14:30 – 15:00	<i>Ethics Committees: Looking Forward</i> Prof. David Smith, Professor of Healthcare Ethics and Law, RCSI, Ireland
15:00 – 15:30	<i>Action to Strengthen Health Research Capacity in Low and Middle Income Countries</i> Prof. Detlev Ganten, Executive Council Member, InterAcademy Medical Panel; Spokesman of the Health Commission, German National Academy of Sciences Leopoldina; and President, World Health Summit, Charité Universitätsmedizin Berlin
15:30 – 16:00	General discussion
16:00	Close

*Dinner on Tuesday

Please note dinner is in Thornton's Restaurant.

We would ask invitees to arrive for 19:00 for pre-dinner drinks

Thornton's Restaurant

First floor Fitzwilliam Hotel

128 St. Stephen's Green

(01) - 4787008

NOTES

A series of horizontal dotted lines for taking notes.



The academy acknowledges the support of Glaxo Smith
Kline (GSK) via an unrestricted educational grant