

The Federation of the European Academies of Medicine (FEAM)

Brussels Conference, 8 and 9 November 2006

Salle Roi Baudoin, Palais des Académies, Rue Ducale 1, 1000 Brussels

PROJECT: Vaccinations against infectious diseases, human and animal

FEAM is developing a project on 'Vaccinations against infectious diseases, human and animal' due to start in mid-2007. For two days in November, experts identified by the affiliated Academies of the Federation will meet to discuss the scope of the project and to present their preliminary findings. Study groups will be formed, meetings will be organised and an authoritative, evidence-based report will be produced on the basis of their conclusions and recommendations. Part 1 will include a comparative study of the national vaccination programmes in Europe, their efficacy and that of the methods of vaccination; the availability and prices of vaccines; considerations on zoonoses; and the psychological, religious or cultural obstacles to vaccination. Part 2 will concentrate on aspects of 'research and development' of vaccines.

PROGRAMME: Wednesday 8 November (PART 1)

09.00 Registration and coffee

09.30 **Welcome** by Prof. Luigi Frati, President of FEAM

09.35 **Introduction and logistics of the project** by Prof. André Govaerts, Secretary General of FEAM

Q&A: 10 minutes

10.00 **Part 1: national vaccination programmes; efficacy evaluation of these programmes and that of the methods of vaccination; availability and prices of vaccines; considerations on zoonoses; psychological, religious or cultural obstacles to vaccination**

CHAIR: Prof. André Govaerts, Secretary General of FEAM

10.00-10.30 **Germany:** Prof. Hubert Blum, *Director of Internal Medicine II, University of Freiburg* and Hans Klenk, *Director of the Institute of Virology, Phillips University Marburg*

10.30-11.00 **Belgium:** Dr. Béatrice Swennen, *Ecole de santé publique, Université Libre de Bruxelles*

11.00-11.15 Coffee break

CHAIR: Prof. Sir Peter Lachmann, Emeritus President of FEAM

11.15-11.45 **The Netherlands:** Dr Hans Houweling, *Scientific Secretary of the Health Committee Revision of the National Vaccination Programme*

11.45-12.00 General Discussion

CHAIR: Prof. Cyril Höschl, Vice-President of FEAM

12.00-12.30 **Czech Republic:** Prof. Roman Prymula, *Chairman of the Czech Vaccinological Society and Dean of the Faculty of military health sciences*

12.30-13.00 **Hungary:** Prof. Karoly Nagy, *Director of the Institute of Medical Microbiology, Semmelweis University, Budapest*

13.00-13.10 General discussion

13.10 Lunch

14.10 **Part 1 (continued)**

CHAIR: Prof. Luigi Frati, President of FEAM

14.10-14.40 **Italy:** Dr. Roberto Nisini, *Dipartimento Malattie Infettive, Parassitarie e Immunomediate Istituto Superiore di Sanità, Rome*

14.40-15.10 **Spain:** Prof. Juan del Rey Calero, *Universidad Autonoma de Madrid*

15.10-15.40 **Portugal:** Prof.^a Maria do Céu Machado, *Assistant Professor at the University of Lisbon and President of the National Commission for Health in Childhood and Adolescence*

15.40-15.50 General discussion

CHAIR: Prof. Jean Civatte, Treasurer of FEAM

15.50-16.20 **Greece:** Prof. George Saroglou, *Professor of Internal Medicine and Infectious Diseases, Nursing Department, University of Athens*

16.20-16.50 **UK:** Dr. Richard Pebody, *Consultant Epidemiologist, Immunisation Department, HPA Communicable Disease Surveillance Centre, London* and Prof. Sir Peter Lachmann, *Emeritus Sheila Joan Smith Professor of Immunology, University of Cambridge*

16.50-17.20 **France:** Prof. Pierre Bégué, *Chef du service pédiatrique, Hôpital Trousseau, Paris*

17.20-17.30 General discussion

17.30-18.00 FEAM business meeting

18.15 Guided tour of the Horta Museum in Brussels

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19.30 Dinner at the restaurant La Quincaillerie, 1050 Brussels

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PROGRAMME: Thursday 9 November 2006 (PART 2)

8.45 Registration and Coffee

09.00 **Welcome** by Prof. Luigi Frati, President of FEAM

09.05 **Summary of and conclusions drawn from the presentations on 8 November; discussion on the need for a European-wide legislation**

CHAIR: Prof. André Govaerts, Secretary General of FEAM et al.

09.20 **Vaccine Research: potential topics, identified by affiliated Academies, to be included in the FEAM project**

CHAIR: Prof. Sir Peter Lachmann, Emeritus President of FEAM

09.20–09.40 **Introduction** by the Chair

09.40–10.10 **Comparative vaccinology**

Prof. Paul-Pierre Pastoret, *Scientific Advisor, Institute for Animal Health, BBSRC, UK; Director of the World Organisation for Animal Health (OIE), Paris*

Q&A :10 minutes

10.10–10.40 **Avian influenza in the context of new emerging viruses**

Prof. Claude Muller, *Head of Immunology, Laboratoire National de Santé, GD Luxemburg*

10.40–11.15 **New vaccine technologies**

Prof Adrian Hill, *Wellcome Trust Principal Research Scientist, Wellcome Trust Centre for Human Genetics, University of Oxford*

Q&A: 10 minutes

11.15–11.30 Coffee

11.30–12.00 **Systematic reviews and meta-analysis to synthesize effectiveness and safety of vaccines: potentials and problems**

Prof. Paolo Villari, *Preventive Medicine, Department of Health Management, University of La Sapienza, Rome*

Q&A:10 minutes

12.00–12.30 **R&D Vaccines in the Czech Republic**

Prof. Roman Prymula, *Chairman of the Czech Vaccinological Society and Dean of the Faculty of military health sciences*

Q&A: 10 minutes

12.30–13.00 **Vaccines and zoonoses**

Prof. Hervé Bazin, *Emeritus Professor, Experimental Immunology Unit, Université Catholique de Louvain*

Q&A : 10 minutes

13.00 Lunch

14.00 **General discussion on the remit of the FEAM project**

CHAIR: Prof. Sir Peter Lachmann

FEAM project on “Vaccination against infectious diseases, human and animal” – a possible way forward by Mrs Mary Manning, *Executive Director of the Academy of Medical Sciences, UK*

15.30 Close