



**World Health
Organization**

Initiative for Vaccine Research, Global Influenza Programme

**3rd WHO meeting on evaluation of pandemic influenza prototype vaccines in
clinical trials**

Meeting venue: WHO/HQ, Salle A

15-16 February 2007

AGENDA

Chairperson: Dr Ian Gust Rapporteur: Dr Iain Stephenson

Thursday 15 February

08:30 Registration

09:00 Opening and welcome

Dr Marie-Paule Kieny

General information

Dr Laszlo Palkonyay

Evaluation of pandemic vaccines in clinical trials

Inactivated Vaccines

09:30 H5N1 vaccine, Sanofi Pasteur, Europe

Dr Agnès Hoffenbach

09:45 Discussion

09:55 H5N1 vaccine in Japan

Dr Masato Tashiro

10:10 Discussion

10:20 H5N1 vaccine, CSL Pharmaceuticals

Dr Terry Nolan

10:35 Discussion

10:45 ***Coffee break***

11:15 H5N1 vaccine, Microgen, Russia Dr Igor Krasilnikov

11:30 Discussion

11:40 H5N1 vaccine in China Dr Lin Su

11:55 Discussion

H5N1 vaccine, Sanofi Pasteur/NIH, USA

12:05 Clinical trials in elderly persons Dr John Treanor

12:20 Clinical trials in pediatric populations Dr James Campbell

12:35 **Lunch**

14:00 Clinical trials in healthy adults Dr Wendy Keitel

14:15 Clade 1 vaccination after clade 3 priming in distant past Dr John Treanor

14:30 Discussion

14:50 H5N1 vaccine, GSK Dr Norbert Hehme

15:05 Discussion

H5N1 vaccine, Chiron (Novartis)

15:15 USA Dr David Bernstein

15:30 **Coffee break**

16:00 Europe Dr Angelika Banzhoff

16:15 Discussion

16:25 H5N1 vaccine, Baxter Dr Otfried Kistner

16:40 Discussion

16:50 UK project to establish stockpile of H5N1 influenza vaccine Dr David Salisbury

- 17:05 Discussion
- 17:15 General discussion on inactivated vaccines
- 17:45 End of the first day session
- 18:00-19:30 Reception

Friday 16 February

Live attenuated vaccines

- 09:00 (NIH, MedImmune, CDC, JHU in USA) Dr Ruth Karron
- 09:15 H5N2 vaccine. Institute of Experimental Medicine and Microgen, Russia Dr Larisa Rudenko
- 09:30 Discussion on live attenuated vaccines

Alternative routes for delivery of influenza vaccines

- 09:50 Overview on intradermal administration Dr Martin Friede
- 10:05 Intradermal administration of H5N1 Sanofi vaccine: clinical trials Dr Wendy Keitel
- 10:20 Intranasal and oral administration of influenza vaccine Dr Bjorn Haneberg
- 10:35 *Coffee break*
- 11:00 Mucosal delivery of the trivalent influenza vaccine containing H5N3 Dr Giuseppe Del Giudice
- 11:15 Discussion on alternative routes for vaccine delivery

Regulatory issues

- 11:35 Classification of H5N1 viruses and development of new vaccine reference strains Dr Nancy Cox
- 11:50 Discussion

12:00 International standards for H5N1 antibodies

Dr John Wood

12:15 Discussion

12:25 *Lunch*

14:00 **General discussion on research and activities related to development and evaluation of influenza pandemic vaccines**

14:50 **Recommendations on research/activity agenda (closed session, *without industry in accordance with WHO rules*)**

15:30 Coffee and end of the meeting