



2006 EDQM SYMPOSIUM: STRASBOURG REQUIREMENTS FOR PRODUCTION AND CONTROL OF AVIAN INFLUENZA VACCINES

19-20 OCTOBER 2006

Duration: 1,5 days, Working language: English

PROGRAMME

THURSDAY 19 OCTOBER 2006

8:00-9:00 Registration

OPENING SESSION

9:00-9:10 **Opening remarks**

Dr Michael Morris, Chair of the European Pharmacopoeia Commission

9:10-9:30 **Expectations regarding requirements for avian influenza vaccines, in particular for immunogenicity and potency testing**

Mr Peter Castle, Secretary of the European Pharmacopoeia Commission, EDQM/Council of Europe

SESSION I: GENERAL OVERVIEWS

Moderator: Dr Maria Tollis,

Director of Research - Istituto Superiore di Sanita, Roma (I)

9:30-10:00 **Overview on avian influenza infections**

Dr Ilaria Capua, Istituto Zooprofilattico Sperimentale delle Venezie (I)

10:00-10:30 **Avian influenza vaccine technologies and laboratory methods for assessing protection**

Dr David Swayne, US Department of Agriculture (USA)

10:30-11:00 *Coffee break*

11:00-11:20 **Rapid molecular diagnostic tools for avian influenza**

Dr David Suarez, US Department of Agriculture (USA)

11:20-12:00 **The control of avian influenza in poultry and the DIVA (Differentiating Infected from Vaccinated Animals) system**

Dr Ilaria Capua, Istituto Zooprofilattico Sperimentale delle Venezie (I)

12:00-12:20 **Control of avian influenza in Italy: From stamping out to emergency and to prophylactic vaccination**

Dr Stefano Marangon, Istituto Zooprofilattico Sperimentale delle Venezie (I)

12:20-12:40 **Preventive vaccination campaign in France**

Dr Véronique Jestin, Afssa (F)

12:40-14:00 *Lunch Break*



SESSION II: SPECIFIC TOPICS ON AVIAN INFLUENZA VACCINES

Moderator: Dr Lukas Bruckner

Chairman of Group of Experts N° 15V on Veterinary vaccines of the European Pharmacopoeia

- 14:00-14:20** **Avian influenza: The international veterinary response**
Dr Christianne Brusckhe, OIE (F)
- 14:20-14:40** **Measures to promote the availability of vaccines against avian influenza in the European Union**
Dr David MacKay, EMEA (GB)
- 14:40-15:00** **CVMP Guideline on avian influenza vaccines**
Dr Ralph Woodland, Veterinary Medicines Directorate (GB)
- 15:00-15:20** **Quality control and standardisation**
Dr Hok Oei, CIDC-Lelystad (NL)
- 15:20-15:40** **Questions & Answers**
- 15:40-16:10* *Coffee break*
- 16:10-16:30** **Effect of vaccination on avian influenza virus transmission**
Dr Jeanet van der Goot, CIDC-Lelystad (NL)
- 16:30-17:30** **General overview of the production of avian influenza vaccines**
- 16:30* **. Avian influenza vaccines - Fort Dodge Animal Health initiatives**
Dr Mahesh Kumar, Fort Dodge Animal Health (USA)
- 16:50* **. Production of avian influenza vaccines world-wide**
Dr Hans de Smit, Intervet International (NL)
- 17:10* **. Avian influenza vaccines: a panel of solutions**
Dr François-Xavier Le Gros, Merial (F)
- 17:30-18:00** **Round table discussion**
With the participation of industry associations, EMEA, regulatory authorities

FRIDAY 20 OCTOBER 2006

SESSION III: MONOGRAPH SPECIFICATIONS

Moderator: Mr Peter Castle

Secretary of the European Pharmacopoeia Commission, EDQM/Council of Europe

- 9:00-9:20** **What specifications are needed? Requirements for immunogenicity and potency tests?**
Dr Riks Maas, CIDC-Lelystad (NL)
- 9:20-9:40** **Regulatory assessment and expectations**
Dr Carmen Jungbaeck, PEI (D)
- 9:40-10:00** **Questions & Answers**
- 10:00-10:30* *Coffee break*
- 10:30-11:30** **Manufacturers' approach to specifications**
- 10:30* **. Special considerations for an emergency (temporary?) problem**
Dr Mahesh Kumar, Fort Dodge Animal Health (USA)
- 10:50* **. The release specifications of vaccines against avian influenza worldwide**
Dr Hans de Smit, Intervet (NL)
- 11:10* **. The complexity of specifications of avian influenza vaccines**
Dr François-Xavier Le Gros, Merial (F)
- 11:30-12:00** **Round-table discussion**
With the participation of industry associations, EMEA, regulatory authorities
- 12:00** **Final addresses and Closure of the meeting**

DEBRIEFING MEETING

13:30-16:00 This meeting is open to national authority participants only.

FOR MORE INFORMATION PLEASE VISIT THE WEBSITE : <http://www.nheur.org>