

## SPEAKERS AND CHAIRS

**Gian Luca Autorino** – Istituto Zooprofilattico Sperimentale (IZS) Lazio e Toscana, Rome, Italy

**Katia Cappelli** - University of Perugia, Perugia, Italy

**Alfredo Caprioli** – Istituto Superiore di Sanità – Rome, Italy

**Frank Cook** - Gluck Equine Veterinary Center, Kentucky University, Lexington, USA

**Francesco Feliziani** - IZS Umbria e Marche, Perugia, Italy

**Gaetana Ferri** – Ministry of Health, Rome, Italy

**Paola Gulden** – Italian Society for Equine Veterinarians, Italy

**Charles J. Issel** - Gluck Equine Veterinary Center, Kentucky University, Lexington, USA

**Caroline Leroux** – University of Lione, Lione, France

**Richard Newton** - International Collating Centre, Animal Health Trust, Newmarket, UK

**Luigi Ruocco** - Ministry of Health, Rome, Italy

**Marcello Sala** - IZS Lazio e Toscana, Rome, Italy

**Maria Teresa Scicluna**- IZS Lazio e Toscana, Rome, Italy

### **Scientific Committee**

**Gian Luca Autorino** – Veterinarian Chief Executive, Director of Centro di Riferenza Nazionale per l'Anemia infettiva degli equini, (The Italian National Reference Center for EIA) Istituto Zooprofilattico Sperimentale delle Regioni Lazio e Toscana – Rome, Italy

## REGISTRATION IS FREE OF CHARGE

Maximum number of participants: 200.

### SCIENTIFIC ORGANIZATION:

The National Reference Centre for Equine Infectious Anaemia - Istituto Zooprofilattico Sperimentale delle Regioni Lazio e Toscana, Rome, Italy

### SPONSORED BY:

Ministero della Salute (Italian Ministry of Health) and Istituto Zooprofilattico Sperimentale delle Regioni Lazio e Toscana, Rome, Italy

### **Simultaneous translation service:**

From English into Italian and *vice versa*

### **Organizing Committee:**

Training, Communication and Documentation Office  
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Sistema Qualità  
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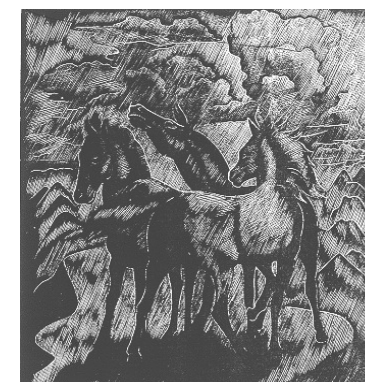
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Conference

## **EQUINE INFECTIOUS ANAEMIA:**

**LESSONS LEARNED FROM THE SIX-YEAR APPLICATION OF THE NATIONAL ITALIAN SURVEILLANCE PROGRAMME**



Enzo Rossi, 1950

1 October 2012  
Ministry of Health  
Viale Giorgio Ribotta, n. 5  
Rome, Italy

**Participants:**

Public veterinary officials and equine practitioners, national and international researchers and diagnosticians

**The objectives** of the Conference are as follows:

- To Evaluate the national epidemiological situation, based on the data deriving from surveillance
- To analyse the diagnostic system that might have contributed to reduce the surveillance efficacy and therefore the need of a different diagnostic approach
- To Increase the disease awareness through the presentation of the results of the current research activities
- To Discuss the relevance of a correct implementation of biosecurity measures to control the risk of diffusion
- To Indicate new proposals for the surveillance programme based on risk evaluation
- To Present the WEB applicative developed by the National Reference Centre, to monitor the latest epidemiological situation

**Methods and testing tools**

Presentations and debate  
Final test  
Customer satisfaction questionnaire

**PROGRAMME**

09.30 Registration  
10.00 Opening Ceremony

**Chairpersons**

*Caroline Leroux, Luigi Ruocco*

10.15 **Invited lecture: EIAV as a research model for other lentiviruses: lessons learned and to be learned**  
*Frank Cook, Charles J. Issel*

11.00 **What feedback after six years from the implementation of the Italian National Surveillance Programme for equine infectious anemia**  
*Marcello Sala*

11.20 Discussion

**DIAGNOSTIC SYSTEMS IN RELATION TO SURVEILLANCE AND RESEARCH****Chairpersons**

*Charles J. Issel, Gian Luca Autorino*

- 12.00 **The molecular diagnosis of EIA, a permanent challenge or an attainable goal?**  
*Frank Cook*
- 12.20 **What the serological diagnosis of other animal retroviral infections taught us (eradicate AGID to eradicate retroviral infections)**  
*Francesco Feliziani*
- 12.40 **A three tier laboratory system for more accurate serological diagnosis of equine infectious anaemia infections.**  
*Charles J. Issel*
- 13.00 Discussion  
13.10 Lunch Break

**PHYLOGENETIC AND EPIDEMIOLOGICAL STUDIES****Chairpersons**

*Frank Cook, Alfredo Caprioli*

- 14.00 **Results of preliminary phylogenetic analysis relative to some Italian equine infectious anemia strains**  
*Katia Cappelli*
- 14.15 **Dynamics of equine infectious anemia virus infection in naturally infected mules**  
*Maria Teresa Scicluna*
- 14.45 Discussion

**RISK MANAGEMENT****Chairpersons**

*Richard Newton, Gaetana Ferri*

- 15.00 **Minimizing the risks of spread of EIAV from inapparent carriers of the virus: real vs perceived risks**  
*Charles J. Issel*
- 15.15 **The concept of risk perception applied to equine infectious diseases in the United Kingdom and international movement of horses**  
*Richard Newton*
- 15.45 **The role of practitioners in the epidemiological surveillance of equine infectious diseases**  
*Paola Gulden*

**THE FUTURE CONTROL ACTIVITIES****Chairperson**

*Gaetana Ferri*

- 16.00 **Proposal of the possible control activities**  
*Luigi Ruocco*
- 16.20 **The new equine infectious anemia Web-site, an instrument for data management**  
*Marcello Sala*
- 16.30 Conclusions
- 16.45 final test  
17.30 Closing remarks