

### MEETING SCOPE

The International Meeting on Emerging Vector-Borne Viral Diseases will bring together internationally renowned researchers who will present their insights into epidemiology, pathogenesis, diagnosis, and prevention of major vector-borne viral infections.

### TOPICS AREAS

West Nile virus and other flaviviruses, hantaviruses, Crimean-Congo haemorrhagic fever virus, arenaviruses, new diagnostic methods and vaccines.

### AUDIENCE

Researchers, clinicians, public health workers, graduate students, post doctoral fellows, and biotechnology and pharmaceutical policy makers who are interested in emerging viral threats.

### SCIENTIFIC COMMITTEE

Prof. Giorgio Palù, University of Padova  
Prof. Luisa Barzon, University of Padova

### INFORMATION

#### Organizing secretariat

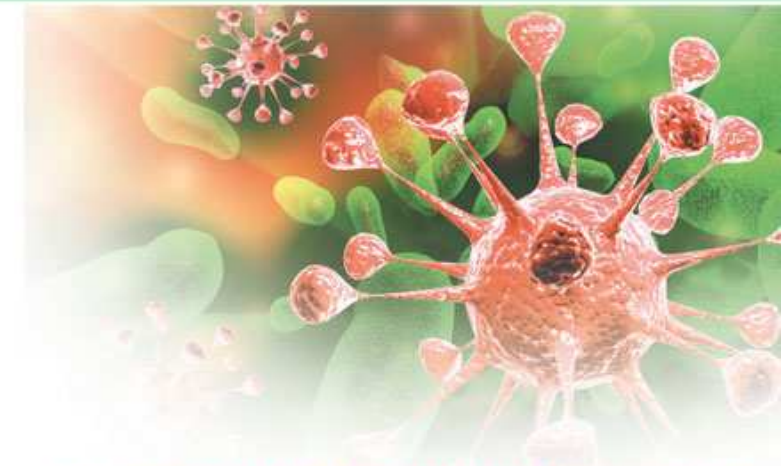
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**CME accreditation** has been requested for the specialists in medicine and surgery (all disciplines), veterinary medicine, pharmacy, biology, chemistry, nursing, paediatric nursing, biomedical laboratory techniques.



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA



# INTERNATIONAL MEETING EMERGING VECTOR-BORNE VIRAL DISEASES

September 9, 2011



University of Padova, School of Medicine  
Aula Morgagni, via Giustiniani 2  
35128 Padova, Italy

## SPEAKERS AND CHAIRMEN

**Avšič Tatjana**, Institute of Microbiology & Immunology, University of Ljubljana, Slovenia

**Ergonul Onder**, Department of Infectious Diseases and Clinical Microbiology, Medical Faculty Hospital of Marmara University, Istanbul, Turkey

**Koopmans Marlon**, Laboratory of infectious diseases, National Institute for Public Health and the Environment, Bilthoven, The Netherlands

**Lelli Rossella**, Italian Reference Laboratory for Foreign Diseases, Teramo, Italy

**Uwe Gerd**, Institute of Virology, University of Leipzig, Germany

**Niedrig Matthias**, Robert-Koch-Institut, Berlin, Germany

**Palù Giorgio**, Department of Histology, Microbiology, and Medical Biotechnologies, University of Padova, Italy

**Papa-Konidari Anna**, Department of Microbiology, Aristotle University of Thessaloniki, Greece

**Putoto Giovanni**, Training and International Projects Department, Padova University Hospital, Italy

**Rezza Gianni**, Department of Infectious Diseases, Istituto Superiore di Sanità, Rome, Italy

**Tenorio Antonio**, Centro Nacional de Microbiología, Instituto de Salud Carlos III, Madrid, Spain

**Tordo Noel**, Institut Pasteur, Lyon, France

**Ulbert Sebastian**, Vaccine Technologies Unit, Fraunhofer Institute for Cell Therapy and Immunology, Leipzig, Germany

**Vaheri Antti**, Department of Virology, Haartman Institute, University of Helsinki, Finland

## PROGRAMME

Friday, September 9, 2011

University of Padova, School of Medicine  
President Giorgio Palù

### MORNING

08:30-08:45

Welcome address

08:45-10:45

**Emerging vector borne infections: pathogenetic aspects**

(chair: G. Palù, A. Vaheri)

08:45

Evolution and emergence of vector borne diseases  
(G. Palù, Italy)

09:15

Phylogenetic analysis and taxonomy of emerging vector borne viruses  
(A. Tenorio, Spain)

09:45

Pathogenesis of flavivirus diseases  
(To be defined)

10:15

Pathogenesis of hantavirus diseases  
(A. Vaheri, Finland)

10:45-11:15

Coffee break

11:15-13:15

**Epidemiology of emerging vector-borne infections**

(chair: Ö. Ergönül, A. Tenorio)

11:15

Emerging vector borne viruses in Europe and in the Mediterranean basin: The veterinary point of view  
(R. Lelli, Italy)

11:45

West Nile virus  
(A. Papa, Greece)

12:15

Hantaviruses  
(T. Avsic-Zupanc, Slovenia)

12:45

Crimean-Congo haemorrhagic fever  
(Ö. Ergönül, Turkey)

13:15-14:30

Lunch break

### AFTERNOON

14:30-16:00

**Surveillance and prevention of vector-borne viral infections**

(chair: A. Papa, T. Avsic-Zupanc)

14:30

Public health initiatives against emerging viral infections  
(M. Koopmans, The Netherlands)

15:00

Public health and network activities for surveillance of emerging viral infections  
(G. Rezza, Italy)

15:30

The EpiSouth network  
(G. Putoto, Italy)

16:00 - 16:30

Coffee break

16:30 - 19:00

**Diagnosis and vaccine development**

(chair: M. Niedrig, N. Tordo)

16:30

The ENIVD network  
(M. Niedrig, Germany)

17:00

New diagnostic methods  
(Uwe G. Liebert, Germany)

17:30

New vaccines against emerging viruses  
(N. Tordo, France)

18:00

New vaccines against flaviviruses  
(S. Ulbert, Germany)

18:30 - 19:00

Conclusions and final remarks  
(G. Palù, Italy)