



Conference Objectives

As part of its multifaceted approach to infections, ESCMID strives to promote vaccination and worries that the current lack of correct information among both lay public and health care providers might seriously undermine the efficacy of current and future vaccine campaigns.

This conference will bring together world-leading experts to debate the many-sided correlations between vaccines, Medicine and Society at the dawn of the third millennium.

Target Audience

Specialists or physicians in training in the following disciplines: infectious diseases, clinical microbiology, hygiene, public health, vaccinology and other disciplines dealing with all aspects of vaccination

Registration Fee

- Members of ESCMID and Affiliated Societies: EUR 600
- All others: EUR 800

The registration fee includes the scientific sessions, printed conference material, lunches and coffee breaks, but not travel and accommodation costs.

More information is available on the conference website at www.escmid.org/Prague11

Contact

Scientific Secretariat

Giuseppe Cornaglia
Dept. of Pathology and Diagnostics
University of Verona

Phone +39 045 802 71 96
Fax +39 045 802 71 01
giuseppe.cornaglia@univr.it

Conference Secretariat

ICO
Marco Moschin
Via Lorenzo Marcello 32
30126 Lido di Venezia (VE)
Italy

Phone +39 041 52 62 530
Fax +39 041 52 71 129
ico@icorganization.it

In cooperation with:



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FINAL PROGRAMME

ESCMID Conference on

The Impact of Vaccines on Public Health

Supported by:

THE LANCET *Infectious Diseases*

Prague, Czech Republic
1 – 3 April 2011



Scientific Programme

Friday, 1 April 2011

The landscape

Chairpersons: *Giuseppe Cornaglia, Alena Steflava*

- 08.00 The role of the WHO-Europe. *Nedret Emiroglu*
08.30 The role of the ECDC. *Marc Sprenger*
09.00 The enduring threat of infectious diseases.
Alasdair Geddes
09.30 Measuring the impact of vaccines on the burden
of disease in the population. *Kathryn M. Edwards*
10.00 Coffee break

Vaccines for children

Chairpersons: *Fred Zepp, Hana Cabrnocnova*

- 10.30 The value of vaccines in pediatrics. *Fred Zepp*
11.00 Rotaviruses vaccination: a worldwide perspective.
Timo Vesikari
11.30 Neonatal meningitis: Group B strep. *Paul Heath*
12.00 Vaccines for mothers and children: maternal
immunisation. *Susanna Esposito*
12.30 Lunch

Vaccines facing the problems of XXI century

Chairpersons: *Murat Akova, Michael Vit*

- 13.30 Vaccines and vaccine-preventable diseases in
international travellers. *Philippe Gautret*
14.00 Vaccination and natural disasters.
Michel Van Herp
14.30 Vaccines boost the economies of poor countries.
David Bloom
15.00 Immunisations against bioterrorism: smallpox
and anthrax. *Wendy Keitel*
15.30 Coffee break

Pneumococcal disease

Chairpersons: *Keith Klugman, Jitka Castkova*

- 16.00 Understanding the burden of pneumococcal
disease in adults. *Francesco Blasi*
16.30 Pneumococcal infection management in the
AR era. *Tobias Welte*
17.00 Pneumococcal vaccines for children: why to
recommend it? *Klara Posfay-Barbe*
17.30 The role of pneumococcal vaccination in
prevention of influenza-associated morbidity.
Keith Klugman

Saturday, 2 April 2011

Influenza

Chairpersons: *Angus Nicoll, Jan Kyncl*

- 08.00 Pandemic flu and the anti-H1N1 vaccine,
a retrospective view. *Albert Osterhaus*
08.30 Compliance with anti-H1N1 vaccine among HCW
and general population. *Francesco Blasi*
09.00 Children and flu. *Susanna Esposito*
09.30 Optimising flu recommendations: the European
view. *Angus Nicoll*
10.00 Coffee break

Vaccines for special patients

Chairpersons: *Kathryn M. Edwards, Vladimir Vonka*

- 10.30 Vaccines for the elderly. *Birgit Weinberger*
11.00 HPV vaccination and primary prevention of
cervical cancer. *Mario Poljak*
11.30 Vaccination of immunocompromised patients.
Per Ljungman
12.00 Update on pertussis at the extremes of ages.
Kathryn M. Edwards
12.30 Lunch

Vaccines, media and community

Chairpersons: *Johan Giesecke, Bohumir Kriz*

- 13.30 Global safety of vaccines: strengthening systems
for monitoring and management. *Hanna Nohynek*
14.00 Monitoring and assessing vaccine safety:
a European perspective. *Johan Giesecke*
14.30 Harmonisation of vaccination policy across
region. *Pierluigi Lopalco*

Meningococcal disease: recent developments and novel challenges

Chairpersons: *Robert C. Read, Pavla Krizova*

- 15.00 International epidemiology of meningococcal
disease and the unmet need for vaccines.
Pavla Krizova
15.30 The pathogenesis of meningococcal disease and
implications for vaccine development.
Richard Moxon
16.00 Impact of serogroup A, C, W135 and Y vaccines
and the influence of formulation and boosting.
Jamie Findlow
16.30 Recent data from clinical trials of novel serogroup
B vaccines. *Matthew Snape*
17.00 Coffee break

Vaccinology, an evolving science

Chairpersons: *Rino Rappuoli, Petr Pazdiora*

- 17.30 The vaccine production process: Hi-Tech develop-
ment for modern Vaccinology. *Rino Rappuoli*
18.00 Vaccine administration routes and novel delivery
technology. *Fabienne Anjuère*
18.30 Vaccine adjuvant as immunological drivers.
Giuseppe Del Giudice

Sunday, 3 April 2011

4th International day for fighting infection

Chairpersons: *Giuseppe Cornaglia, Roman Prymula*

- 08.00 Immunisation in the ancient Chinese medicine.
Po-Ren Hsueh
08.30 From Jenner to smallpox eradication.
Alasdair Geddes
09.00 Louis Pasteur. *Patrick Berché*
09.30 Vaccines to prevent *Haemophilus influenzae*
type-b diseases. *Richard Moxon*
10.00 Coffee break
10.30 The history of pneumococcal vaccination.
Keith Klugman
11.00 Global eradication of poliomyelitis. *Donato Greco*
11.30 Maurice Hilleman and the MMR vaccine.
Barbara Kuter
12.00 Reverse vaccinology: developing vaccines in the
era of genomics. *Rino Rappuoli*
12.30 Lunch

Big challenges and unmet needs

Chairpersons: *Donato Greco, Miroslav Splino*

- 13.30 Measles still spreads in Europe: who is
responsible for the failure to vaccinate?
Pierluigi Lopalco
14.00 Polio, between eradication and resurgence.
Donato Greco
14.30 A vaccine for HIV. *Barbara Ensoli*
15.00 The malaria vaccine pipeline. *Joe Cohen*