

New Opportunities for Antibiotic Treatment and Prevention of Infectious Diseases

in collaboration with



AZIENDA
OSPEDALIERA
DELLA
PROVINCIA
DI LODI



SIMIT

Società Italiana
di Malattie Infettive
e Tropicali

**Thursday 8 and Friday 9
March 2007**

**National Museum of Science and Technology
"Leonardo da Vinci"
MILAN**

**Congress President
Marco Tinelli**

**Honorary President
Giampiero Carosi**



www.amit-italia.it

Scientific Program



Congress President

Marco Tinelli

Honorary President

Giampiero Carosi

Scientific Committee

Giampiero Carosi

Ercole Concia

Giovanni Di Perri

Giovanni Gesu

Paolo Grossi

Giuseppe Ippolito

Luigi Macchi

Enrico Magliano

Nicola Petrosillo

Marco Tinelli

Pierluigi Viale

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Under the Patronage of:

- Ministry of Health
- Department of Health of the Lombardy Region
- University of Pavia
- City of Milan
- Province of Lodi and Pavia
- ISS - Superior Institute of Health
- SIMIT - Italian Society for Infectious and Tropical Diseases
- AMCLI - Association of Italian Clinical Microbiologists
- SIMPIOS - Italian Multidisciplinary Society for the Prevention of Infection in Health Facilities
- SItI - Italian Society of Hygiene

Presentation

The proper use of antibiotics and the risk of hospital infections represent one of the most important problems for the health care.

The risk of infections is increasing more and more since patients have frequent contact with different health care facilities: not only hospitals but also LTCF and the community.

Thus, the separation between hospital and community acquired infections should be reconsidered; it is more appropriate to attribute the origin of infections to the overall medical practices rather than to different and separated health facilities.

Considering these primary factors, we have organized a Congress where all the aspects of these issues and strategies for the prevention of infections will be dealt with.

The first day of the Congress will include a keynote lecture and scheduled sessions, reviewing the general aspects of the antibiotic use, topics on epidemiology, resistance of classic and emerging pathogens . These sessions will be interactive in order to stimulate the direct participation of the audience; the afternoon will be fully devoted to oral communications selected by the Scientific Committee.

On the second day a keynote lecture is scheduled about the state of the art of hospital infections, followed by the main topics of prevention strategies and risk management; in particular we will deal with prevention strategies in Europe, health care facilities and community infection control, newly emerging diseases related to medical practices and risk management in routine and emergency situations, including any professional responsibility and related insurance cover.

The spirit underlying this Congress is to encourage ever greater involvement by all the professions operating within the complex healthcare system, at all levels.

The most effective weapon in the struggle to reduce, monitor and prevent the spread of infections is the interdisciplinary collaboration.

Marco Tinelli

- **Marta Boffito**
Chelsea and Westminster Hospital, London, UK
- **Giampiero Carosi**
Division of Infectious Diseases,
University of Brescia
- **Roberto Cauda**
Division of Infectious Diseases,
Sacred Heart University, Rome
- **Ercole Concia**
Division of Infectious Diseases,
University of Verona
- **Andrea De Gasperi**
Niguarda Ca' Granda Hospital, Milan
- **Fausto de Lalla**
Vicenza, Italy
- **Giovanni Di Perri**
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University of Turin
- **Silvano Esposito**
Department of Infectious Diseases,
Second University of Naples
- **Gaetano Filice**
IRCCS San Matteo Polyclinic,
University of Pavia
- **Massimo Galli**
Luigi Sacco University Hospital,
University of Milan
- **Giovanni Gesu**
Niguarda Ca' Granda Hospital, Milan
- **Paolo Grossi**
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Insubria University, Varese
- **Giuseppe Ippolito**
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Lazzaro Spallanzani IRCCS, Rome
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Department of Health, Region of Lombardy
- **Enrico Magliano**
Association of Italian Clinical Microbiologists
- **Alfonso Marra**
President of the Second Criminal Court of Appeal, Milan
- **Francesco Mazzotta**
Santa Maria Annunziata Hospital,
Florence Health Authority
- **Leonard Mermel**
Department of Epidemiology & Infection Control,
Rhode Island Hospital, Providence, RI

- **Lorenzo Minoli**
San Matteo IRCCS Polyclinic,
University of Pavia
- **Maria Luisa Moro**
Regional Health Authority, Region of Emilia Romagna
- **Laura Pagani**
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University of Siena
- **Carlo Signorelli**
Department of Public Health,
University of Parma
- **Attilio Steffano**
Assimedici, Milan
- **Marco Tinelli**
Infectious and Tropical Diseases Unit, Hospital of Lodi
- **Peet Tull**
European Centre for Disease, Prevention and Control,
Stockholm, Sweden
- **Pierluigi Viale**
Division of Infectious Diseases,
University of Udine
- **Claudio Viscoli**
Division of Infectious Diseases,
San Martino Hospital, Genoa
- **Stephen Zinner**
Charles S. Davidson Harvard Medical School,
Boston, MA
Department of Medicine Mount Auburn Hospital,
Cambridge, MA

Registration of Participants 08.00-09.00

Opening remarks 09.00-09.30

Message from the Congress President
M. Tinelli

Messages from the Public Authorities

Keynote Lecture 09.30-10.30

- State of the Art in the Use of Antibiotics:
Present and Future
S. Zinner (Boston, USA)

Session 1 10.30-11.15

Epidemiology and Resistance

Chairpersons: E. Magliano (Milan), L. Pagani (Pavia)

- Epidemiology of Multiresistant Gram-Negative Infections: ESBL, MBL, Pan-Resistant Strains
G.M. Rossolini (Siena)
- Epidemiology of Multiresistant Gram-Positive Infections: MRSA, VISA, VRSA, VRE
G. Gesu (Milan)

Discussion

Coffee break 11.15-11.30

Session 2 11.30-13.30

*Emerging Problems with Infections:
Questions and Answers*

Chairpersons: G. Carosi (Brescia), E. Concia (Verona)

- Are Transplant Patients the First to Pay the Price of Increased Resistance to Antibiotics?
P. Grossi (Varese)

- Which Is the Best Choice of Therapy in Intensive Care: Continuous, Bolus or Cyclical Infusion?
A. De Gasperi (Milan)
- Are Long-Stay Hospital Wards and Community Facilities Now at Higher Risk of Resistance to Antibiotics?
S. Esposito (Naples)
- Is Community-Acquired Methicillin-Resistant Staphylococcus Aureus (CA-MRSA) Really an Emerging Risk in Clinical Practice?
M. Tinelli (Lodi)
- Treatment of Patients at Risk of Invasive Fungal Infections: How and What Should We Do?
C. Viscoli (Genoa)

Discussion

Poster Session 13.30-14.45

Lunch 13.30-14.45

Session 3 14.45-16.00

New Therapeutic Opportunities

Chairpersons: R. Cauda (Rome), F. De Lalla (Vicenza)

- New Antibiotics and Their Use With Emerging Highly Antibiotic-Resistant Bacterial Strains
E. Concia (Verona)
- Pharmacokinetic-Pharmacodynamic Criteria for Optimising Antibiotic Therapy
F. Pea (Udine)

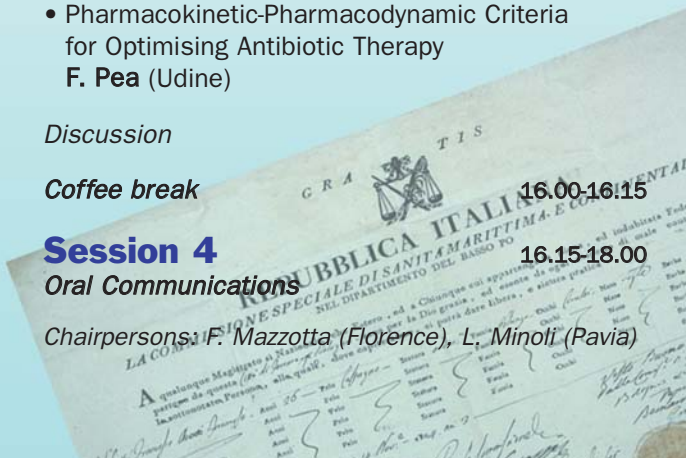
Discussion

Coffee break 16.00-16.15

Session 4 16.15-18.00

Oral Communications

Chairpersons: F. Mazzotta (Florence), L. Minoli (Pavia)



Keynote Lecture

09.15-10.15

- Hospital Infections: the State of the Art
L. Mermel (Providence, USA)

Coffee break

10.15-10.30

Session 5

10.30-12.30

Round Table: Strategies for the Prevention of Infections

Chairpersons: L. Macchi (Milan), G. Rezza (Rome)

- The Role of the European Centre for Disease Control (ECDC) in the Prevention and Management of Infectious Diseases
P. Tull (Stockholm)
- Prevention and Control of Emerging Infections: a Challenge for the Third Millennium
G. Rezza (Rome)
- Should the Concept of Prevention of Communicable Diseases Still Consider Nosocomial and Community-Acquired Infections Separately or Are Changes Underway?
M.L. Moro (Bologna)
- Experience To Date and Projects Being Implemented for the Prevention of Infection in the Region of Lombardy
A. Pavan (Milan)

Discussion

Poster Session

Lunch

13.00-14.00

Session 6

14.00-16.00

Round Table: Risk Management in Infectious Diseases

Chairpersons: G. Ippolito (Rome), C. Signorelli (Parma)

- Risk Management in Infectious Diseases:
General Considerations
G. Ippolito (Rome)
- Management of the Risk of Infection Upon
Admission: New Protocols
P.L. Viale (Udine)
- Risk Management in Emergency Situations
N. Petrosillo (Rome)
- Professional Responsibility in Nosocomial
and Community-Acquired Infections
A. Marra (Milan)
- Insurance Cover for Risks Relating to Nosocomial
and Community-Acquired Infections
A. Steffano (Milan)

Discussion

Coffee break

16.00-16.15

Session 7

16.15-17.15

Antibiotics and HIV

Chairpersons: M. Galli (Milan), G. Filice (Pavia)

- Interaction Between Antiretroviral Drugs
and Antibiotics
G. Di Perri (Turin)
- Pharmacokinetics and Pharmacodynamics
in HAART and Antibiotic Therapy
M. Boffito (London)

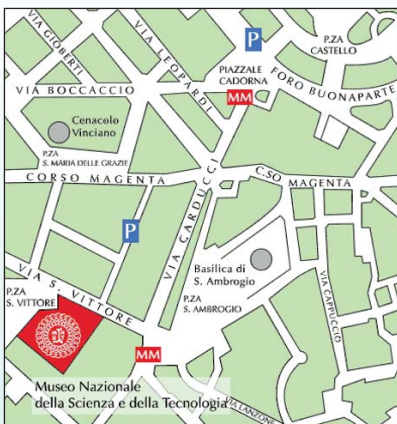
Discussion

***Final Remarks and Compilation
of ECM Questionnaire***

Location of the Congress

National Museum of Science and Technology
 “Leonardo da Vinci”
 Via S. Vittore, 21
 20123 Milan - Italy
 Tel. +39 02 485551
 Fax +39 02 48010016
 www.museoscienza.org

How to get there



ATM (Local Public Transport)

Metro M2 Station: S. Ambrogio
 Bus 50 and 58: San Vittore Stop
 Bus 94: Carducci Stop

BY RAIL

From the Central Railway Station:

Metro M2, take the Abbiategrosso line, alight at S. Ambrogio

From the Garibaldi Railway Station:

Metro M2, take the Abbiategrosso line, alight at S. Ambrogio

From the Lambrate Railway Station:

Metro M2, take the Abbiategrosso line, alight at S. Ambrogio

From the Cadorna Railway Station:

Metro M2, take the Abbiategrosso line, alight at S. Ambrogio

Badge

All participants, pharmaceutical representatives and exhibitors will, upon registration, receive a personal badge which must be worn for the whole duration of the Congress and which will be needed for access to the conference area and any social events.

Certificate of Attendance

At the conclusion of the Congress, a certificate of attendance will be issued for all properly registered participants. The certificate may be collected from the Administrative Secretary's desk.

Provider



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Application will be made to the Ministry of Health for accreditation for the purposes of attribution of training credits. The Congress is intended for medical practitioners.

Main Areas of Interest:

- Infectious Diseases
- Microbiology and Virology
- Hygiene, Epidemiology and Public Health.

Call for abstract

Abstracts in English (max 2,000 characters in 12-point Times New Roman typeface) relating to the subjects of Infectious Diseases and Microbiology are to be forwarded to the Scientific Secretariat at the following e-mail address: info@amit-italia.it by **Monday 8 January 2007**. Work will be chosen by the Scientific Committee for presentation either orally or in poster form. The Administrative Secretariat will advise accepted authors and will specify the presentation format (oral communication or poster) by e-mail by **Wednesday 31 January 2007**. All contributions accepted will be published in the journal "**The New Microbiologica**".

Cost of Participation

- € 150,00 (plus 20% VAT)
- € 180,00 (including 20% VAT)

This fee includes:

- participation in the scientific sessions
- conference kit
- attendance certificate and ECM certificate
- coffee breaks on Thursday 8 and Friday 9 March
- lunch on Thursday 8 and Friday 9 March
- social dinner on Thursday 8 March

Method of Inscription

Congress inscriptions are to be submitted on the relevant inscription form (attached to the program).

The completed inscription form, accompanied by the relevant payment, must reach the Administrative Secretariat by **Tuesday 20 February 2007**.

Means of Payment

- Non-negotiable cheque:
in favour of Nadirex International Srl
- Bank transfer (net of bank charges) to:
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