

HTIDE

Hot Topics in Infectious Diseases
CONFERENCE

January 21st-22nd, 2021



Live streaming Conference

<https://www.htide.net/>

Chairman
Matteo Bassetti (Italy)

Co-Chairman
David P. Nicolau (USA)

International Scientific committee:

E. Bouza (Spain)
A. Brink (South Africa)
T. Calandra (Switzerland)
O. Cornely (Germany)
G. Dimopoulos (Greece)
C. Eckmann (Germany)

S. Kanj (Lebanon)
R. Kozlov (Russia)
A. Soriano (Spain)
J.F. Timsit (France)
M.V. Villegas (Colombia)
M. Wilcox (UK)

SCIENTIFIC PROGRAM

January 21st 2021

09:00 – 09:15 Welcome and introduction - **M. Bassetti (Italy)**

09:15 – 11:00 SYMPOSIUM

ANTIMICROBIAL STEWARDSHIP (AMS): TODAY AND TOMORROW

Moderator: F. Menichetti (Italy)

- **Global epidemiology of antimicrobial resistance** - **S. Stefani (Italy)**
- **Worldwide AMS programs at the time of Covid-19** - **A. Brink (South Africa)**
- **Role of PK/PD in AMS programs** - **R. Kozlov (Russia)**
- **Avantages and disadvantages of AMS approaches** - **M.V. Villegas (Colombia)**
- **Antifungal Stewardship** - **E. Bouza (Spain)**

11:00 – 12:00

ROUND TABLE

GENERAL RULES OF ANTIMICROBIAL USE IN CRITICALLY ILL PATIENTS

Moderator: T. Calandra (Switzerland)

- **Risk stratification in empirical treatment** - **P. Montravers (France)**
- **The importance of an appropriate empirical treatment** - **J.F. Timsit (France)**
- **PK/PD rules** - **F. Pea (Italy)**
- **Role of new antimicrobials** - **D.P. Nicolau (Usa)**
- **Role of old antibiotics** - **G. Dimopoulos (Greece)**

12:00 – 13:00

SYMPOSIUM

GRAM-NEGATIVE INFECTIONS AND ADEQUATE TREATMENT

Moderator: A. Soriano (Spain)

- **ESBL and AmpC** - **Y. Carmeli (Israel)**
- **CRE** - **F. Menichetti (Italy)**
- ***P. aeruginosa*** - **S. Kanj (Lebanon)**
- ***A. baumannii*** - **P.L. Viale (Italy)**

13:00 – 14:00

Break

14:00 – 15:00

SYMPOSIUM

FUNGAL INFECTIONS IN CRITICALLY ILL PATIENTS AND HEMATOLOGICAL PATIENTS

Moderator: P. Munoz (Spain)

- **Aspergillosis** - **M. Akova (Turkey)**
- **Invasive candidiasis** - **T. Calandra (Switzerland)**
- **Rare fungal infection** - **O. Cornely (Germany)**
- **Prophylaxis of fungal infection in hematologic patients** - **M. Mikulska (Italy)**
- **Empirical and preemptive therapy in hematologic patients** - **L. Pagano (Italy)**

15:00 – 17:00

SYMPOSIUM

UPDATE AND PERSPECTIVES ON DIAGNOSIS, PATHOGENESIS, CLINICAL AND THERAPEUTIC ASPECTS OF COVID-19

Moderator: M. Wilcox (UK)

- **Vaccine for COVID-19: actual and future perspectives** - **G. Rezza (Italy)**
- **Progress in diagnosis of SARS-Cov 2** - **M. Clementi (Italy)**
- **Update on clinical aspects of Covid-19** - **C. Tascini (Italy)**
- **Role of antivirals** - **M. Bassetti (Italy)**
- **Role of corticosteroids and other antiinflammatory agents** - **M. Kollef (Usa)**
- **Role of Monoclonal Antibodies** - **G. Silvestri (Usa)**
- **Role of ventilation** - **P. Pelosi (Italy)**

LECTURES

Moderator: O. Cornely (Germany)

17:00 – 17:30

- **MRSA superinfection in Covid 19 patients** - **C. Tascini (Italy)**

17:30 – 18:00

- **Progression in diagnostics in the management of infections** - **G. Rossolini (Italy)**

18:00 – 18:30

- **Antibiotic treatment of ABSSEI and its complications** - **M. Dryden (UK)**

January 22nd 2021

09:00 – 11:00

SYMPOSIUM

THERAPEUTIC OPTIONS IN SEVERE HOSPITAL INFECTIONS DUE TO RESISTANT MICROORGANISMS

Moderator: E. Bouza (Spain)

- **Covid-19 pandemia influenced the epidemiology of MDR microorganisms?** **A. Soriano (Spain)**
- **Sepsis** - **M. Tumbarello (Italy)**
- **HAP and VAP** - **D.P. Nicolau (USA)**

11:00 – 12:40

ROUND TABLE

OVERVIEW OF NEXT GENERATION ANTINFECTIVES AND PLACE IN THERAPY

Moderator: M. Bassetti (Italy)

- **New antibiotics for Gram positive** - **J. Garau (Spain)**
- **New agents against *C. difficile*** - **M. Wilcox (UK)**
- **New beta lactam/beta lactamase inhibitors** - **A.F. Shorr (Usa)**
- **New antibiotics for CAP** - **A. Torres (Spain)**
- **New cephalosporins** - **M. Bassetti (Italy)**
- **New antifungals** - **P. Munoz (Spain)**

12:40 – 13:40

Break

13:40 – 14:10

LECTURE

HOW TO TREAT MDR GRAM-NEGATIVE INFECTIONS

Moderator: G. Dimopoulos (Greece)

M. Bassetti (Italy)

14:10 – 15:10

ROUND TABLE

PNEUMONIA: HOW TO UNDERSTAND THE ALPHABET SOUP?

Moderator: F. Timsit (France)

- **CAP** - **A. Torres (Spain)**
- **HAP** - **G. Poulakou (Greece)**
- **vHAP** - **F. De Rosa (Italy)**
- **VAP** - **J. A. Paiva (Portugal)**

15:10 – 16:40

SIMPOSIUM

DIFFICULT TO TREAT INFECTIONS (ABDOMINAL, ENDOCARDITIS, PROSTHETIC)

Moderator: P. Montravers (France)

- **Abdominal infections** - **C. Eckmann (Germany)**
- **Necrotizing fasciitis** - **G. Dimopoulos (Greece)**
- **Endocarditis** - **M. Falcone (Italy)**
- **Meningitis and other CNS infections** - **N. Petrosillo (Italy)**
- **Candidemia and invasive candidiasis** - **A. Vena (Italy)**

16.40 – 17.00

CONCLUSION AND TAKE HOME MESSAGES

M. Bassetti (Italy), D.P. Nicolau (Usa)

Organizing Secretariat

Academy srl

Via Aosta, 4/A - 20155 Milan (Italy)

info@academy-congressi.it

luigi.parravicini@academy-congressi.it



ACADEMY
Science meeting communications