# SCIENTIFIC PROGRAM

waidid2020@aimgroup.eu www.waidid.org

# MAIdid CONGRESS

JAL



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3-4-5 DECEMBER

2020

**06-31 December 2020**Congress available
ON DEMAND

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12.15-12.30 **OPENING** 

12.30-13.30 LECTURES Chair:

N. Principi Italy

Where we are against COVID-19

R. Guerra, Switzerland

Artificial intelligence to improve management of infectious diseases A. Osterhaus, The Netherlands

13.30-14.30

WHAT IS NEW ON TUBERCULOSIS:
THE GLOBAL CONTRIBUTION
OF THE GLOBAL TUBERCULOSIS
NETWORK (GTN) AND WAIDID

**Chairs:** 

D. Rossato Silva, Brazil G.B. Migliori, Italy What is new on the management of MDR-TB and the results of the first global project to monitor adverse events of anti-TB drugs by GTN S.Tiberi, UK

The GTN TB Consilium and the management of different MDR-TB cases in the Russian Federation and beyond

S. Borisov, Russia

TB and COVID-19: results of the TB/COVID GTN project

G. B. Migliori, Italy

Trans-border migration and tuberculosis. Report on the global response through a GTN project

D. Rossato Silva, Brazil

14.30 -15.15
PREVENTION OF RESPIRATORY

RECURRENCES IN CHILDREN WITH RECURRENT RESPIRATORY TRACT INFECTIONS

Chairs:

N. Geppe, Russia M.H. Jones, Brazil Host-pathogen interaction in RTIs and asthma

W. Feleszko, Poland

Efficacy and safety of OM-85 for asthma prevention

J.A. Ortega Martell, Mexico

Efficacy and safety of OM-85 for RTIs prevention

S. Esposito, Italy

WA1did
World Association for Infectious Diseases
and Immunological Disorders

15.15-15.30 **Q&A**  O6-31 December 2020
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12.15-12.30 **INTRODUCTION** 

12.30-13.30

# VACCINES THROUGHOUT LIFE

Chair:

F. Martinon Torres, Spain

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Meningococcal prevention in children, adolescents and young adults S. Esposito, Italy

Pertussis boosters throughout life

T. Tan, USA

Importance of vaccination coverage in COVID-19 era

G. Rezza, Italy

With the unconditional support of SANOFI PASTEUR

13.30-14.45

PRIORITIES FOR FUTURE RESEARCHES
AND DEVEPOLMENT IN
IMMUNIZATION
DURING PREGNANCY

**Chairs:** 

A.F. Cavaliere, Italy V. Papaevangelou, Greece

Factors that influence the immunogenicity of maternal immunization B. Abu-Raya, Canada

Efficacy and Safety of maternal immunization with the influenza vaccines

O. Launay, France

Efficacy and Safety of maternal immunization with the pertussis vaccines K. Maertens, Belgium

Maternal Immunization: acceptance and strategies for increasing coverage G. Amirthalinghan, UK

Future of maternal immunization

K. Edwards, USA

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DECEMBER

14.45-15.45
VACCINES FOR ADOLESCENTS
AND ADULTS

Chair:

F. Martinon Torres, Spain

Administering MMRV vaccine in adolescents and adults

R. Prymula, Czech Republic

Meningococcal prevention

M. Safadi, Brazil

Update on HPV vaccination and cancer prevention

G. Gabutti, Italy

15.45-16.45
ANTIMICROBIAL RESISTANCE
IN CRITICALLY ILL PATIENTS

Chairs:

E.G. Bignami, Italy S. Nadel, UK Global overview of the burden of antimicrobial resistance P. D'Ancona, Italy

How to overcome the problem of bacterial resistances in adults N. Petrosillo, Italy

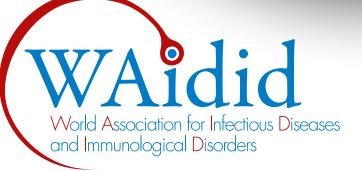
New antinfective therapies for MDR bacteria in paediatrics S. Esposito, Italy

WARAI LINE World Association for Infectious Diseases and Immunological Disorders

16.45-17.00

Q&A

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12.15-12.20 **INTRODUCTION** 

12.20-13.30 NEW BIOMARKERS AND SYNDROMIC PANELS FOR INFECTIOUS DISEASES

Chair: P. Stefanelli, Italy

Unmet medical needs addressable via syndromic diagnostics

T. Lazzarotto, Italy

Update on invasive bacterial diseases

P. Stefanelli, Italy

AutoPilot-Dx: A new tool to address antibiotic misuse driven by diagnostic uncertainty

T. Tenenbaum, Germany

Transcriptomics responses in respiratory tract infections

F. Martinon Torres, Spain

13.30-14.30

VACCINES FOR THE FUTURE

Chairs:

K. Flanagan, Australia E. Leuridan, The Netherlands

Where we are on CMV vaccination

K. Flanagan, Australia

Risk and Trends in RSV prevention: vaccine development and new monoclonal antibodies

R. Garofalo, USA

Vaccines against norovirus and other gastrointestinal pathogens M. O'Ryan, Chile

14.30-15.30

UPDATE ON COVID-19: TREATMENT AND PREVENTION

Chair:

P. D'Ancona, Italy J.P Torres, Chile Update on antiviral therapies

I. Hung, China

Drug repurposing and efficacy of monoclonal antibodies

C. Mussini, Italy

Role of plasma and heparin in therapy against COVID-19

I. Hung, China

Vaccine development

G. Poland, USA

**CONCLUSION** 



Thanks to







### **ORGANIZING SECRETARIAT**

AIM Group International - Milan Office
Via G. Ripamonti 129 | 20141 Milan (Italy)
Tel. +39 02/56601.1 | Fax + 39 02/70048578

waidid2020@aimgroup.eu