

# SCIENTIFIC PROGRAM

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www.waidid.org



**Waidid**  
**CONGRESS**  
GOES  
VIRTUAL

**BOARD MEMBERS**  
**CONGRESS PRESIDENT**  
Susanna Esposito (Italy)



**3-4-5**  
DECEMBER  
2020



# SCIENTIFIC PROGRAM

# 3

DECEMBER  
2020

1<sup>st</sup>  
DAY

3<sup>rd</sup>  
**WAidid**  
**CONGRESS**  
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VIRTUAL

12.15-12.30  
OPENING

12.30-13.30  
LECTURES

Where we are against COVID-19

Artificial intelligence to improve management of infectious diseases

13.30-14.30

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

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

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

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

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

14.30 -15.15

**PREVENTION OF RESPIRATORY  
RECURRENCES IN CHILDREN  
WITH RECURRENT RESPIRATORY  
TRACT INFECTIONS**

Host-pathogen interaction in RTIs and asthma

Efficacy and safety of OM-85 for asthma prevention

Efficacy and safety of OM-85 for RTIs prevention

15.15-15.30  
Q&A



# 4

DECEMBER  
2020

2<sup>nd</sup>  
DAY

3<sup>rd</sup>  
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12.15-12.30  
INTRODUCTION

12.30-13.30  
**VACCINES**  
**THROUGHOUT LIFE**

13.30-14.30  
**VACCINES FOR ADOLESCENTS**  
**AND ADULTS**

14.30-15.30  
**ANTIMICROBIAL RESISTANCE**  
**IN CRITICALLY ILL PATIENTS**

15.30-15.45  
Q&A

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Meningococcal prevention in children, adolescents and young adults  
Pertussis boosters throughout life  
Importance of vaccination coverage in COVID-19 era

Administering MMRV vaccine in adolescents and adults  
Meningococcal prevention in children, adolescents and young adults  
Pertussis boosters throughout life  
Update on HPV vaccination and cancer prevention

Global overview of the burden of antimicrobial resistance  
How to overcome the problem of bacterial resistances in adults  
New antinfective therapies for MDR bacteria in paediatrics



**5**  
DECEMBER  
2020

**3**<sup>rd</sup>  
DAY

**3**<sup>rd</sup>  
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12.15-12.30  
INTRODUCTION

12.30-13.30  
**NEW BIOMARKERS  
AND SYNDROMIC PANELS  
FOR INFECTIOUS DISEASES**

Unmet medical needs addressable via syndromic diagnostics

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

Transcriptomics responses in respiratory tract infections

13.30-14.30  
**VACCINES FOR THE FUTURE**

Where we are on CMV vaccination

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

Vaccines against norovirus and other gastrointestinal pathogens

14.30-15.30  
**UPDATE ON COVID-19:  
TREATMENT AND PREVENTION**

Update on antiviral therapies

Drug repurposing and efficacy of monoclonal antibodies

Role of plasma and heparin in therapy against COVID-19

Vaccine development

CONCLUSION





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