



5th WAidid CONGRESS



Milan 2024

28-30 November 2024

HOTEL NHOW MILAN

SCIENTIFIC PROGRAM



WELCOME TO THE

CONGRESS PRESIDENT
Susanna Esposito (Italy)

WAIDID BOARD MEMBERS

- 👤 Gayatri Amirthalingam (UK)
- Natasha Halasa (USA)
- Ivan Hung (Hong Kong)
- Giovanni Battista Migliori (Italy)
- Albert Osterhaus (The Netherlands)
- 👤 Denise Rossato Silva (Brazil)
- 👤 Tina Tan (USA)
- Juan Pablo Torres (Chile)

👤 REMOTE PARTICIPATION



Milan

28-30 November 2024

HOTEL NHOW MILAN

FACULTY

- Massimo Agosti (Italy)
- Alessandro Aiuti (Italy)
- 👤 Onno Akkerman (The Netherlands)
- Spinello Antinori (Italy)
- Matteo Bassetti (Italy)
- Francesco Blasi (Italy)
- Antonella Castagna (Italy)
- Irene Cetin (Italy)
- Daniele Donà (Italy)
- 👤 Kathrine Edwards (USA)
- Valentina Fainardi (Italy)
- Elisa Ficarra (Italy)
- Sandro Fuzzi (Italy)
- Carlo Giaquinto (Italy)
- Delia Goletti (Italy)
- Andrea Gori (Italy)
- 👤 David Greenberg (Israel)
- Giuseppe Ippolito (Italy)
- Timothy Julian (Switzerland)
- Rosamund Lewis (Switzerland)
- Pier Luigi Lo Palco (Italy)
- Giulia Marchetti (Italy)
- 👤 Cristina Mussini (Italy)
- 👤 Hanna Nohynek (Finland)
- Kyriakoula Petropulacos (Italy)
- 👤 Klara Posfay-Barbe (Switzerland)
- Giovanni Rezza (Italy)
- 👤 Vittorio Sambri (Italy)
- Carlo Signorelli (Italy)
- Vana Spolou (Greece)
- 👤 Simon Tiberi (United Kingdom)
- Alberto Villani (Italy)

DAY 1 28 November

10.30-11.00 Registration opening

11.00-13.00 **WAidid Board Meeting**

Room Rotterdam

14.00-14.30 **Welcome speech**
Susanna Esposito (Italy), Giovanni Battista Migliori (Italy)

Room Cape Town

14.30-16.30

Room Cape Town

TUBERCULOSIS TODAY AND TOMORROW

Chairs: **Andrea Gori (Italy)** | **Giovanni Battista Migliori (Italy)**

14.30-14.45 New biomarkers for tuberculosis diagnosis - **Delia Goletti (Italy)**

14.45-15.00 Tuberculosis and COVID interaction - **Giovanni Battista Migliori (Italy)**

15.00-15.15 Clinical outcomes of severe tuberculosis - **Simon Tiberi (UK)**

15.15-15.30 Therapeutic approach to MDR/XDR tuberculosis - **Onno Akkerman (The Netherlands)**

15.30-15.45 Management of post-TB lung diseases - **Denise Rossato Silva (Brasil)**

15.45-16.30 *Discussion*

16.30-17.00 *Coffee Break*

17.00-19.00

Room Cape Town

ONE HEALTH PERSPECTIVE IN INFECTIOUS DISEASES

Chairs: **Spinello Antinori (Italy)** | **Natasha Halasa (United States)**

17.00-17.15 From animal health to human health - **Albert Osterhaus (Germany)**

17.15-17.30 Emerging infectious diseases in humans: the INF-ACT project - **Carlo Giaquinto (Italy)**

17.30-17.45 Wastewater surveillance for public health - **Timothy Julian (Switzerland)**

17.45-18.00 Impact of climate change on the distribution of infectious diseases - **Sandro Fuzzi (Italy)**

18.00-18.15 One Health priority research agenda for antimicrobial resistance - **Daniele Donà (Italy)**

18.15-19.00 *Discussion*

19.00 *Welcome Reception*

DAY 2 29 November

09.00-10.30

Room Cape Town

NEW STRATEGIES TO TREAT INFECTIOUS DISEASES

Chairs: **Ivan Hung (Hong Kong)** | **Giulia Marchetti (Italy)**

09.00-09.15 Machine learning and AI in clinical practice - **Elisa Ficarra (Italy)**

09.15-09.30 Fever and inflammatory response - **Susanna Esposito (Italy)**

09.30-09.45 Update and management of bronchiolitis - **Alberto Villani (Italy)**

09.45-10.00 Antimicrobial resistance, its monitoring and precision medicine strategies for it - **Tina Tan (USA)**

10.00-10.30 *Discussion*

10.30-11.00 *Coffee Break*

11.00-13.00

Room Cape Town

HOW TO MOVE FORWARD IN RSV PREVENTION

Chairs: **Massimo Agosti (Italy)** | **Vana Spoulou (Greece)**

11.00-11.15 Prevention during pregnancy - **Gayatri Amirthalingam (UK)**

11.15-11.30 Monoclonal antibodies in neonates and infants - **Susanna Esposito (Italy)**

11.30-11.45 Vaccines in development for the pediatric population - **Hanna Nohynek (Finland)**

11.45-12.00 Vaccines for the adults and the elderly - **Francesco Blasi (Italy)**

12.00-12.15 Is there the need for effective antiviral drugs? - **Ivan Hung (Hong Kong)**

12.15-13.00 *Discussion*

13.00-14.30 **Sponsored Lunch Symposium - PFIZER**

Room Cape Town

Optimizing RSV disease prevention across the lifespan

TOPIC 1 ▶ RSV burden of disease across ages - **Octavio Ramilo (USA)**

TOPIC 2 ▶ Helping to Protect Infants Against RSV Disease Through Immunization in Pregnancy - **Monica Flavia Turiga (Romania)**

TOPIC 3 ▶ Addressing the unmet need for RSV prevention in older populations - **Giovanni Checcucci Lisi (Italy)**

DAY 2
29 November

DAY 3
30 November

14.30-16.30

Room Cape Town

VACCINE PREVENTABLE DISEASES: NEW DEVELOPMENTS

Chairs: [Carlo Signorelli \(Italy\)](#) | [Gayatri Amirthalingam \(UK\)](#)

- 14.30-14.45 Where we are going with vaccination of children against influenza - [Vana Spoulou \(Greece\)](#)
- 14.45-15.00 Human papillomavirus: should we immunise more than teens? - [Irene Cetin \(Italy\)](#)
- 15.00-15.15 New approaches for prevention of meningococcal B infection - [Susanna Esposito \(Italy\)](#)
- 15.15-15.30 Present and future in prevention of pneumococcal disease - [David Greenberg \(Israel\)](#)
- 15.30-15.45 The present and future of mRNA vaccines - [Albert Osterhaus \(Germany\)](#)
- 15.45-16.30 *Discussion*

16.30-17.00 *Coffee Break*

17.00-19.00

Room Cape Town

WHAT WE HAVE LEARNED FROM EPIDEMICS

Chairs: [Kyriakoula Petropulacos \(Italy\)](#) | [Tina Tan \(USA\)](#)

- 17.00-17.15 Influenza: navigating from seasonal to pandemic perspectives - [Giovanni Rezza \(Italy\)](#)
- 17.15-17.30 COVID-19: insights gained from the global pandemic - [Giuseppe Ippolito \(Italy\)](#)
- 17.30-17.45 Unraveling the lessons learned from HIV - [Cristina Mussini \(Italy\)](#)
- 17.45-18.00 Mpox and the path to elimination - [Rosamund Lewis \(Switzerland\)](#)
- 18.00-18.15 Outbreaks in healthcare settings - [Valentina Fainardi \(Italy\)](#)
- 18.15-19.00 *Discussion*

09.00-10.30

Room Cape Town

DIAGNOSTIC AND MANAGEMENT DILEMMAS IN INFECTIOUS DISEASES

Chairs: [Antonella Castagna \(Italy\)](#) | [Juan Pablo Torres \(Chile\)](#)

- 09.00-09.15 Syndromic diagnosis: when, who and how - [Vittorio Sambri \(Italy\)](#)
- 09.15-09.30 Monoclonal antibodies to prevent and treat infections - [Natasha Halasa \(USA\)](#)
- 09.30-09.45 Immunomodulators for respiratory tract infection prevention - [Susanna Esposito \(Italy\)](#)
- 09.45-10.30 *Discussion*

10.30-11.00 *Coffee Break*

11.00-13.00

Room Cape Town

VACCINATIONS: THE NEEDS STILL UNMET

Chairs: [Alessandro Aiuti \(Italy\)](#) | [Hanna Nohynek \(Finland\)](#)

- 11.00-11.15 Viral eradication: dreams or reality? - [Pier Luigi Lo Palco \(Italy\)](#)
- 11.15-11.30 Pending issues in COVID-19 vaccines - [Katherine Edwards \(USA\)](#)
- 11.30-11.45 Impact of vaccines on antimicrobial resistance - [Matteo Bassetti \(Italy\)](#)
- 11.45-12.00 How the vaccines work in the immunocompromised population - [Klara Posfay-Barbe \(Switzerland\)](#)
- 12.00-12.15 Big data and engineering to optimize immunization strategies: some preliminary experiences - [Juan Pablo Torres \(Chile\)](#)
- 12.15-13.00 *Discussion*
- 13.00-13.30 *Meeting closure*



GENERAL INFORMATION

LANGUAGE

The official language of the Congress is English. Simultaneous translation will not be provided

BADGE

It is mandatory to always wear the name badge during Congress activities. Admission to the scientific sessions is strictly reserved to registered delegates

CERTIFICATE OF ATTENDANCE

Your e-certificate of attendance will be sent by email after the end of the Congress, upon completing the customer satisfaction survey

CONGRESS VENUE

Hotel NHow Milan ****
Via Tortona, 35
20144 Milan (Italy)
www.nhow-milan.com

Coffee breaks and Welcome Ceremony will be served in a reserved area.

The lunch on Friday 29 November will be served in the plenary room Cape Town, during the Lunch Symposium.

WI-FI

Free wi-fi is available in the congress area.
NET: nhow
USERNAME: NH
PASSWORD: WIFI

REGISTRATION FEES

(VAT 22% included)

WAidid Members	€ 300,00
Under 35	€ 150,00
Non-Members	€ 400,00
PhD Students, Residents and Trainee	free

The registration fee includes:

- Admission to the Welcome Ceremony
- Unlimited admission to all scientific sessions
- Sponsored Lunch and Coffee Breaks

METHOD OF PAYMENT

Credit Card: all major credit cards are accepted (VISA, Mastercard/Eurocard, American Express)

Cash: payments will be accepted in EUR currency only

INSURANCE

Congress organizers cannot accept liability for personal injuries or for loss of or damage to property belonging to congress participants, either during or as a result of the congress

PRIVACY POLICY

The information on the processing of personal data in accordance with European Regulation nr. 679 of 2016 is published on the website



Industry partnership is a core component of the WAidid Congress.

WAIDID would like to extend gratitude to the following sponsors for their collaboration in the 5th WAidid Congress 2024.





VISIT THE WEBSITE

www.waididcongress.org

The Organizing Secretariat



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For further information

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