



# Dutch-Italian paediatric respiratory meeting

## Rome, 7-8 November 2024

Scientific program

### 7 November 2024

09.00-10.30 **Topic: Asthma**

Chairs: **Fabio Midulla, Mariëlle Pijnenburg**

Speakers:

**Liesbeth Duijts** • *Early risk factors for asthma*

**Michiel Banner** • *The Gut-lung axis in asthma*

**Raffaella Nenna** • *Neutrophils and obstructive pulmonary diseases in children*

10.30-11.00 **Break**

11.00-12.30 **Topic: Asthma**

Chairs: **Giorgio Piacentini, Cindy Hugen**

Speakers:

**Boony Thio** • *eHealth in paediatric asthma*

**Jolt Roukema** • *Online asthma management: a virtual asthma clinic*

**Laura Tenero** • *Electronic nose: a tool to characterize respiratory diseases in children*

12.30-13.30 **Lunch**

13.30-15.00 **Topic: Interstitial Lung Disease**

Chairs: **Fabio Midulla, Michiel Banner**

Speakers:

**Suzanne Terheggen-Lagro** • *Rare Lung Diseases*

**Brigitte Willemse** • *Experiences from the Dutch CHILD cohort*

15.00-15.30 **Break**

15.30-17.00 **Topic: Miscellaneous**

Chairs: **Raffaella Nenna, Suzanne Terheggen**

Speakers:

**Sophie Cohen** • *Health effects of vaping and advocacy against the tobacco industry*

**Stefania La Grutta** • *AI in pediatric pneumology*

**Andrea Lo Vecchio** • *Emerging and Re-emerging Infectious Diseases*

Evening

Dinner



## 8 November 2024

09.00-10.30 **Topic: Cystic Fibrosis**

Chairs: Fabio Midulla, Jolt Roukema

Speakers:

**Karin de Winter-de Groot** • Past, present and future directions of organoid diagnostics in CF

**Hettie Janssens** • Exhaled breath analysis to monitor infection and inflammation

**Giuseppe Parisi** • Embracing change: the new face of CF

10.30-11.00 **Break**

11.00-12.30 **Topic: CF, PCD, and non-CF bronchiectasis**

Chairs: Enrica Mancino, Eric Haarman

Speakers:

**Daan Caudri** • Lung image analysis: Quantifying structural lung abnormalities

**Tamara Paff** • Airway organoids for testing new drugs in PCD

**Laura Petrarca** • Genotyping and phenotyping children with PCD

12.30-13.30 **Lunch**

13.30-15.00 **Topic: Bronchopulmonary Dysplasia and early-life infections**

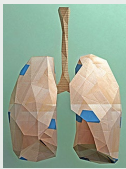
Chairs: Giorgio Piacentini, Brigitte Willemse

Speakers:

**Mariëlle Pijnenburg** • Long term effects of BPD

**Lorenzo Zanetto, Luca Bonadies** • Lung organoids and respiratory models: a new frontier in neonatology and paediatric respiratory medicine

**Maria Giulia Conti** • BPD follow up



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Rome, 7-8 November 2024

**Venue** University Conference Center “Sapienza Università di Roma”  
Via Salaria, 113 - 00100 Roma