

# INTERNATIONAL MEETING ON LONG COVID IN CHILDREN

ROME NOVEMBER 15<sup>th</sup> 2024

SCIENTIFIC DIRECTOR: **DANILO BUONSENSO**



## SCIENTIFIC RATIONALE

There is growing understanding that a proportion of patients with SARS-CoV-2 infection can develop long covid, a complex chronic conditions that impairs daily routine of affected patients. Recent studies have found major advances in the understanding of this condition, while less evidence is available for children. During this meeting, we will discuss with major international experts in the field to better understand current knowledge of pediatric long covid and to guide future collaborative research projects and priorities in the field.

## PROGRAM

- 08:00-08:45** Registration
- 08:45-09:00** Welcome *E.M. Mercuri, G. Scambia*
- 09:00-09:15** Introduction *A. Gasbarrini, F. Locatelli*

## THE BIOLOGICAL EVIDENCES OF LONG COVID

**Moderator:** P. Palma

- 09:15-09:45** Immunobiology of long covid *D. Putrino*
- 09:50-10:20** Endotheliopathy of long covid *R. Pretorius*
- 10:25-10:55** Viral persistence: evidence, how to see it, its biological effects *P. Brodin*
- 11:00-11:30** **Coffee Break**
- 11:30-12:15** Translating adult Long Covid discoveries to pediatric practice *D. Buonsenso, L. Yonker*
- 12:20-12:35** Global Burden of Long Covid in children *T. Vos*
- 12:40-13:00** Benefits and Limitations of pediatric Long Covid definition and standardization of pediatric research *D. Munblit*
- 13:00-14:00** **Lunch**

## PREVENTION AND TREATMENT

**Moderator:** D. Warburton

**14:00-14:30** Burden of LC on children and their families *S. Mcfarland*

**14:30-15:00** Off Label treatment of severe cases: Successful Stories from UK *B. Kane*

**15:00-15.30** Off Label treatment of severe cases: Successful stories from Rome  
*D. Buonsenso*

**15:30-16:00** **Coffee Break**

**16:00-16:30** Translating Long Covid discoveries to ME/CFS and vice versa *P. Rowe*

**16:30-17:30** Priorities for Future directions (round table)

- WHO efforts in understanding Long Covid in Children *J. V. Diaz*
- A European Platform for Post Viral Syndromes in children and Adolescents: learning from the US experience *D. Putrino, D. Warburton, L. Yonker*
- Research Priorities European Research Platforms *S. Mcfarland, D. Munblit, P. Brodin, T. Stephenson*

**17:30-18:00** Conclusions

## FACULTY

Petter **Brodin** (Sweden/UK)

Danilo **Buonsenso** (Italy)

Janet Victoria **Diaz** (UK)

Antonio **Gasbarrini** (Italy)

Binita **Kane** (UK)

Franco **Locatelli** (Italy)

Sammie **Mcfarland** (UK)

Daniel **Munblit** (UK)

Paolo Palma (Italy)

Resia **Pretorius** (South Africa)

David **Putrino** (USA)

Peter **Rowe** (USA)

Terence **Stephenson** (UK)

Theo **Vos** (USA)

David **Warburton** (USA)

Lael **Yonker** (USA)

## REGISTRATION

Limited to: - 100 participants onsite – free registration  
The registration can be made by connecting to the website  
[www.obegyn.com](http://www.obegyn.com)



The access to the course will be to authorized only for  
people regularly registered

## COURSE VENUE

Fondazione Policlinico Universitario A. Gemelli IRCCS  
Largo Agostino Gemelli 8, 00168 Rome (Italy)  
Room 617, 6th floor – wing A

## ORGANIZING SECRETARIAT

Molipharma srl  
Phone number: +39 0630156014 - +39 3336403817  
E-mail: [info@molipharma.com](mailto:info@molipharma.com)

Sponsored by

