

COPD

RESEARCH DAY

9th edition



Saturday, the 3rd of October 2026

Starhotels Du Parc (Parma, Italy)

The meeting will follow the National and Regional rules
on scientific meetings at that time

Organised by Professor Gaetano Caramori, *Parma, Italy*

Under the Auspices of



ORDINE DEI MEDICI
CHIRURGHI
E DEGLI ODONTOSTRATRI
PROVINCIA DI PARMA



SOCIETÀ DI MEDICINA
E SCIENZE NATURALI DI PARMA
DIPARTIMENTO DI MEDICINA E CHIRURGIA

UNIVERSITÀ
DI PARMA



SERVIZIO SANITARIO REGIONALE
EMILIA-ROMAGNA
Azienda Unità Sanitaria Locale di Parma
Azienda Ospedaliero - Universitaria di Parma



APS
RESPIRIAMO
INSIEME

There are many reasons why chronic obstructive pulmonary disease (COPD) deserves to be high on the list of disease targets and research. COPD is still a major public health problem because has an high prevalence and it is a leading cause of morbidity and mortality worldwide creating a formidable challenge for the health-care systems. COPD is one of the most frequent causes of unscheduled visits in the offices of general practitioners and specialists and of emergency wards visits and hospital admissions. Furthermore COPD, causes 3.2 millions of deaths worldwide and represents one of the top causes of death among the Italian population. In addition, COPD care, both directly and indirectly, use a substantial amount of the resources of Italian National Health Service, with a significant impact on social expenses. Despite recent trends in reduction of COPD standardized mortality rates and some recent successes in anti-smoking efforts in a number of Western countries, the overarching demographic impact of ageing in an ever-expanding world population (~ 8.2 billion in October 2025), joined with other factors such as the high rates of cigarette smoking, will ensure that COPD will remain a challenge for clinicians within the 21st century epidemiological point of view.

For every COPD patient that physicians could avoid putting on a long-term ventilator and/or oxygen therapy this will save an enormous amount of money of the Italian National Health Service.

Regione Emilia-Romagna has one of the best attractively (requests of being cured from other Italian regions) mobility of Italy for COPD patients.

Current personalised treatment of COPD is still unable to completely modify the natural history of the disease in its different and complex clinical phenotypes or to fully satisfy the expectations of the patients. In addition there are molecular links, still largely under investigated, between COPD, lung cancer and idiopathic pulmonary fibrosis (IPF) all smoking-related disease but with different clinical-pathological expressions.

It is particularly relevant that in a large longitudinal study of asymptomatic patients with mild-to-moderate COPD, ~ 33% of subjects died of lung cancer over ~15 years suggesting that lung cancer is a leading cause of morbidity and mortality in COPD patients. These patients share a common environmental risk factor (smoking) and a genetic predisposition represented by the incidence of these diseases in only a fraction of long term smokers. Moreover there are no prognostic biomarkers to monitor the natural history of the disease in a simple and non-invasive way. For all these reasons, this meeting will represent an important place of discussion between Italian and International experts on the most recent available evidence on the molecular pathogenesis of COPD and novel ongoing therapeutic approaches. The Academic Pulmonology team (<https://mc.unipr.it/labpneumolmoltraslazionale>) at the University of Parma, Italy (www.unipr.it) wish to stay at the cutting edge of the COPD research with the aim of discovering new therapeutic targets and new prognostic biomarkers, which may in the future allow us to better control the disease

SCIENTIFIC PROGRAM

09.45 - 10.00 Registration of participants

10.00 - 10.30 Opening speech by the Local Academic and Hospital Authorities

Lectures

Morning session

Chairs: *Simona Barbaglia, Giuseppina Bertorelli, Andrea Bianco, Massimo Corradi, Guido Fadda, Maria Majori*

10.30 - 11.00 Oscillometry: it is ready for the Clinic?

Vito Brusasco

11.00 - 11.45 Senescence in COPD

Peter J Barnes

11.45 - 12.15 Eosinophils and COPD exacerbations

Mona Bafadhel

12.15 - 12.45 Eosinophils and COPD

Christian Virchow

12.45 - 13.15 General debate on the topics discussed in the morning session

Discussants: *Beatrice Borraccia, Carmine Davide D'Addona, Donato De Luca, Martina Frontera, Chiara Leopizzi, Paolo Perreca, Carolina Tessitore*

13.15 - 14.30 *Light lunch*

Afternoon session

Chairs: *Luca Ampollini, Maria Belvisi, Jessica Dal Col, Trevor Hansel, Fabio Perrotta*

14.30 - 15.00 COPD pipeline: not launched products

Caterina Brindicci

15.00 - 15.30 COPD pipeline: not launched products

Diego Ardigò

15.30 - 15.50 Novel techniques to deliver inhaled drugs

Francesca Buttini

15.50 - 16.20 Deprescribing long-term antibiotic treatment in COPD

Silvana Anna Maria Urru

16.20 - 16.40 RBPs and COPD

Cristiana Stellato

16.40 - 17.00 TSLP and IL-4R α in the peripheral lung of stable COPD and controls

Nicoletta Campanini e Francesca Rossi

17.00 - 17.30 Bridging the link between noncoding RNAs, COPD and lung cancer

Leandro Castellano

17.30 - 18.00 COPD: novel drug targets

Ian Adcock

18.00 - 18.30 COPD and nutraceuticals

Gioacchino Calapai

18.30 - 19.30 General debate on the topics discussed and Conclusions by the Chairs

Discussants: *Alessio Bonini, Vincenzo Casolaro, Claudia De Lucia, Annalisa Frizzelli, Michele Grasso, Massimo Guerriero, Noemi Urso*

ORGANISER

Gaetano Caramori, *Parma, Italy*

LIFETIME HONORARY PRESIDENTS OF THE MEETING

Alfredo Chetta, Giuseppe Girbino and Dario Olivieri

SCIENTIFIC COORDINATORS

Marina Aiello, Giuseppina Bertorelli, Olha Bondarenko, Alessio Bonini, Beatrice Borraccia, Donato De Luca, Claudia De Lucia, Giovanna Di Ninno, Pietro Ferrari, Alessia Germinario, Annalisa Frizzelli, Martina Frontera, Michele Grasso, Chiara Leopizzi, Alessandra Marchese, Paolo Perreca, Roberta Pisi, Francesca Rossi, Carolina Tessitore, Iaria They and Noemi Urso *Parma, Italy*

FACULTY

Ian M. Adcock, *London, UK*
Luca Ampollini, *Parma, Italy*
Diego Ardigo, *Parma, Italy*
Mona Bafadhel, *London, UK*
Simona Barbaglia, *Milano, Italy*
Peter J. Barnes, *London, UK*
Maria Belvisi, *London, UK*
Giuseppina Bertorelli, *Parma, Italy*
Andrea Bianco, *Napoli, Italy*
Alessio Bonini, *Parma, Italy*
Beatrice Borraccia, *Parma, Italy*
Caterina Brindicci, *London, UK*
Vito Brusasco, *Genova, Italy*
Francesca Buttini, *Parma, Italy*
Giacchino Calapai, *Messina, Italy*
Nicoletta Campanini, *Parma, Italy*
Gaetano Caramori, *Parma, Italy*
Vincenzo Casolaro, *Salerno, Italy*
Leandro Castellano, *London, UK*
Massimo Corradi, *Parma, Italy*

Jessica dal Col, *Salerno, Italy*
Carmine D. D'Addona, *Parma, Italy*
Donato De Luca, *Parma, Italy*
Claudia De Lucia, *Parma, Italy*
Guido Fadda, *Messina, Italy*
Annalisa Frizzelli, *Parma, Italy*
Martina Frontera, *Parma, Italy*
Michele Grasso, *Parma, Italy*
Massimo Guerriero, *Verona, Italy*
Trevor Hansel, *London, UK*
Chiara Leopizzi, *Parma, Italy*
Maria Majori, *Parma, Italy*
Paolo Perreca, *Parma, Italy*
Fabio Perrotta, *Napoli, Italy*
Francesca Rossi, *Parma, Italy*
Cristiana Stellato, *Salerno, Italy*
Carolina Tessitore, *Parma, Italy*
Noemi Urso, *Parma, Italy*
Silvana A.M. Urru, *Trento, Italy*
Christian Virchow, *Rostock, Germany*

LIFE-LONG LEARNING IN MEDICINE

The meeting is part of the CME program of the Ministry of Health for 50 participants. This meeting is part of the teaching activities of the residents of the specialisation school in respiratory diseases of the University of Parma, Italy

UNDER THE AUSPICES OF

University of Parma, Italy (www.unipr.it)

Azienda Ospedaliera Universitaria di Parma (www.ao.pr.it)

Ordine dei Medici Chirurghi e degli Odontoiatri della provincia di Parma (www.omceopr.it)

Società di Medicina e di Scienze Naturali di Parma (Società Medicina Scienze Naturali) (www.somedparma.it)

WE GRATEFULLY RECOGNISE THAT THE EVENT HAS BEEN SPONSORED BY AN UNRESTRICTED EDUCATIONAL GRANT PROVIDED BY



ORGANISING SECRETARIAT

SA.MA. Service & Congress - Via Provinciale 8/A Mili S. Marco 98132 Messina, Italy
Phone/Fax: +39 090 6811318 - info@samacongressi.it - www.samacongressi.it