

Faculty

Andrea Bianco (Napoli)
Fulvio Braido (Genova)
Cecilia Calabrese (Napoli)
Giovanna Elisiana Carpagnano (Bari)
Claudia Crimi (Catania)
Nunzio Crimi (Catania)
Mariella D'Amato (Napoli)
Mario Del Donno (Benevento)
Amato De Paulis (Napoli)
Danilo Di Bona (Bari)
Fabiano Di Marco (Milano)
Maria Pia Foschino (Foggia)
Enrico Heffler (Milano)
Sebastian Johnston (London, UK)
Donato Lacedonia (Foggia)
Francesca Levi-Schaffer (Jerusalem, Israel)
Nicola Lombardo (Catanzaro)
Luigi Macchia (Bari)
Angelantonio Maglio (Salerno)
Gianni Marone (Napoli)
Parameswaran Nair (Hamilton, Canada)
Vincenzo Patella (Salerno)
Corrado Pelaia (Catanzaro)
Girolamo Pelaia (Catanzaro)
Celeste Porshbjerg (Copenhagen, Denmark)
Andrea Portacci (Bari)
Vitaliano Quaranta (Bari)
Luisa Ricciardi (Messina)
Alessandro Sanduzzi Zamparelli (Napoli)
Cristiana Stellato (Salerno)
Nicola Scichilone (Palermo)
Giulia Scioscia (Foggia)
Giuseppe Spadaro (Napoli)
Massimo Triggiani (Napoli)
Giuseppe Valenti (Palermo)
Carlo Vancheri (Catania)
Gilda Varricchi (Napoli)
Alessandro Vatrella (Salerno)
Christian Virchow (Rostock, Germany)

General Information

Honorary Presidents
Serafino Antonio Marsico

Presidents
Nunzio Crimi and Alessandro Vatrella

Scientific Coordinators
Alida Benfante (Palermo)
Maria F. Caiaffa (Foggia)
Cecilia Calabrese (Napoli)
Elisiana Carpagnano (Bari)
Claudia Crimi (Catania)
Maria D'Amato (Napoli)
Maria Pia Foschino (Foggia)
Giulia Scioscia (Foggia)

Life-Long Learning in Medicine
The meeting will be part of the CME program of the Ministry of Health for 50 participants.

Provider
Formazione e Cultura Srl
ID 2635

Meeting Venue
Lloyd's Baia Hotel
Via Enrico de Marinis 2, 84019 Vietri sul Mare SA

Secretariat
SA.MA.
Service & Congress
Via Provinciale 8/A, Mili S. Marco, 98132 Messina
Phone/fax 090.6811318
info@samacongressi.it, www.samacongressi.it



UNIVERSITÀ DEGLI STUDI
DI SALERNO

V ANNUAL MEETING OF
**SOUTHERN
ITALY NETWORK
ON
SEVERE ASTHMA
THERAPY**

18th-19th October 2024

**Lloyd's Baia Hotel
Vietri sul Mare (Salerno),
Italy**

Introduction

The Firth Meeting of the “Southern Italy Network on Severe Asthma Therapy” will take place in Vietri sul Mare (Salerno) on 18 and 19 October 2024.

During the meeting the most important issues relating to the pathogenesis and therapy of severe asthma will be addressed. In particular, the main aspects of pharmacological treatment will be discussed both in terms of biological strategies and in terms of therapeutic approaches with inhaled drugs with particular reference to the use of triple therapy.

Highly relevant aspects such as T2 type inflammation, airway remodeling, mucus plugging, and disease remission will be the subject of discussion.

Particular attention will be given to the presentation of the results obtained by the various centers participating in the network.

The meeting will be attended by Italian and foreign leading experts on severe asthma, whose participation will be aimed to deepen our understanding of this thematic issue, as well as to stimulate new studies and share research proposals, within the context of a multidisciplinary management of severe asthmatic patients treated with biological therapies. A particular focus will be dedicated to the use of biologics in addition to asthma also in the field of polyposis, EGPA, eosinophilic esophagitis, and COPD.

Welcome to Vietri sul Mare!

Nunzio Crimi and Alessandro Vatrella

Scientific Program

Friday 18th October 2024

12:00 **New proposals for research protocols of Southern Italy Network on biologic Therapy for severe Asthma**
Nunzio Crimi, Girolamo Pelaia

14:30 **Welcome greetings**
Nunzio Crimi, Fabiano Di Marco, Alessandro Vatrella

SESSION: TYPE 2 INFLAMMATION

Chairmen: *Maria Pia Foschino, Alessandro Sanduzzi Zamparelli, Giuseppe Spadaro*

15:00 **Role of basophils in type 2 inflammation**
Gianni Marone

15:20 **Interactions between mat cells and eosinophils**
Francesca Levi-Schaffer

15:40 **Role of eosinophils in airway remodeling**
Gilda Varricchi

Chairmen: *Andrea Bianco, Fulvio Braido*

16:00 **Inflammasome in Severe asthma**
Parameswaran Nair

16:20 **Viral infections in severe asthma**
Sebastian Johnston

16:40 **Discussion**

17:00 **Coffee Break**

SESSION: CYTOCHINES IN TYPE-2 INFLAMMATION

Chairmen: *Cecilia Calabrese, Luigi Macchia*

17:00 **IL5 and IL5 receptor expression in inflammatory cells**
Massimo Triggiani

17:20 **Role of IL13 on type-2 inflammation**
Alessandro Vatrella

17:40 **Discussion**

SESSION: IMMUNOLOGICAL EFFECT OF EPITHELIAL CELLS

Chairmen: *Giovanna E. Carpagnano, Maria D'Amato*

18:00 **Role of airway epithelial cells in severe asthma**
Cristiana Stellato

18:20 **Role of alarmins in type-2 inflammation**
Celeste Porsbjerg

18:40 **Discussion**

Scientific Program

Saturday 19th October 2024

SESSION: EFFICACY OF BIOLOGICAL THERAPY
Chairmen: *Amato De Paulis, Giulia Scioscia, Giuseppe Valenti*

08:40 **Triple therapy in asthma before biologic therapy**
Antonio Quaranta

09:00 **Role of biomarkers in assessing biological therapy efficacy**
Enrico Heffler

09:20 **Clinical remission criteria in severe asthma**
Girolamo Pelaia

9:40 **De-Escalation of inhaled drugs during biologic therapy**
Nicola Scichilone

10:00 **Discussion**

SESSION: EFFECT OF BIOLOGICAL THERAPY ON AIRWAY REMODELING

Chairmen: *Mario Del Donno, Donato Lacedonia*

10:20 **Effect of biological therapy on mucus plugging**
Claudia Crimi

10:40 **Effect of biological therapy on small airways**
Angelantonio Maglio

11:00 **Discussion**

11:20 **Coffee Break**

SESSION: BIOLOGICAL THERAPY ON EOSINOPHILIC DISEASES

Chairmen: *Luisa Ricciardi, Carlo Vancheri*

11:40 **Role of biological therapy in EGPA**
Andrea Portacci

12:00 **Diagnosis and therapy of eosinophil esophagitis**
Danilo Di Bona

Chairmen: *Nicola Lombardo, Vincenzo Patella*

12:20 **Role of biological therapy in CrwNP**
Corrado Pelaia

12:40 **Role of biological therapy in COPD**
Christian Virchow

13:00 **Discussion**

13:20 **Final greetings**
Nunzio Crimi, Alessandro Vatrella