

Università degli Studi di Milano
ASST FBF-Sacco-Buzzi-Galeazzi

Immuno-Mediated diseases

from pathogenesis to treatment
at the heart of the care
of autoimmune diseases (IMID)

Faculty

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Gian Vincenzo Zuccotti, Milan
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Con il Patrocinio di



UNIVERSITÀ
DEGLI STUDI
DI MILANO



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ECM - Educazione Continua in Medicina

DURATA FORMATIVA: 7

CODICE ECM: 275- 383561

N. CREDITI ECM: 4,9

OBIETTIVO FORMATIVO: Documentazione Clinica.
Percorsi clinici-assistenziali diagnostici e riabilitativi,
profili di assistenza, profili di cura

PROFESSIONI: **MEDICO CHIRURGO**

Discipline: Reumatologia, Medicina Fisica e Riabilitazione, Ortopedia e Traumatologia,
Medicina Interna, Geriatria, Oncologia, Nefrologia, Gastroenterologia, Endocrinologia,
Medicina Generale, Radiologia, Dermatologia e Venereologia, Oftalmologia,
Allergologia ed Immunologia Clinica, Malattie Infettive, Cardiologia,
Malattie dell'Apparato Respiratorio, Neurologia, Anatomia Patologica

PARTECIPANTI: 200

Provider ECM (ID. 275) e Segreteria Organizzativa



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Con il contributo non condizionante di

abbvie

Galápagos
Pioneering for patients

Janssen
PARAFARMACIA CONNESSIONE BY
Johnson & Johnson

Lilly

Pfizer

Takeda

Zambon

Milan, Italy
16th June, 2023

Aula Magna | Università degli Studi di Milano

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Scientific Committee: S. Ardizzone (Milan), J. Maier (Milan), P. Sarzi Puttini (Milan)

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Immune-mediated diseases are a group of diseases of great importance in the field of modern medicine, divided into systemic or organ-specific autoimmune diseases. Many of these diseases share some clinical and immunological aspects and a variety of comorbidities, reflecting moreover the chance of different autoimmune diseases in the same predisposed patient. The possibility of working together as a group of University and Hospital structures that have large patient cohorts makes it possible to evaluate some aspects of comorbidity, determining a better diagnostic classification and a more correct therapeutic stratification. Furthermore, the most suitable attitude for the diagnosis and treatment of patients with immune-mediated diseases is the interdisciplinary approach, which consists of dialogue and discussion between the various specialists in order to ensure the most appropriate treatment for the individual patient.

The goal of the network is to plan and coordinate an organization system capable of offering effective clinical-assistance pathways in the treatment of patients with immune-mediated diseases, investing at the same time in research projects that should have a concrete and transferable impact on patients' quality of life

Scientific Committee: S. Ardizzone (Milan), J. Maier (Milan), P. Sarzi Puttini (Milan)



Morning Session

09.00-09.30

Welcome and Introduction

Chairmen: S. Ardizzone, J. Maier, P. Sarzi Puttini

Prof. Emilio Clementi - *Director of the Department of Biomedical and Clinical Sciences, University of Milan*
Dr. Roberto Crugnola - *Chief Executive Officer of IRCCS Galeazzi Sant'Ambrogio Hospital, Milan*
Dr. Alessandro Visconti - *General Director ASST Fatebenefratelli Sacco, Milan*
Prof. Elio Franzini - *Rector of the University of Milan*
Prof. Gianvincenzo Zuccotti - *Dean of the Faculty of Medicine and Surgery of the University of Milan*

09.30-10.30

The role of a research group on translational research in immune-mediated diseases

Chairman: G. Maconi

09.30-09.50

Autoimmune diseases: what should we look for? - *Y. Shoenfeld*

09.50-10.10

Autoimmune diseases: common and different pathogenetic mechanisms - *G. Monteleone*

10.10-10.30

Discussion

10.30-10.45

Coffee Break

10.45-12.00

From genes and environment to diseases

Chairman: E. Clementi, P. Santus

10.45-11.05

Genes and gene therapy: the promise and the hope - *F. Goker*

11.05-11.25

From genes to therapy: the example of cystic fibrosis - *A. Gramegna*

11.25-12.45

Microbioma and metaboloma: advances, challenges and perspectives - *S. Panelli*

11.45-12.00

Discussion

12.00-13.00

Round Table

The significance of a research center on IMID

Chairmen: S. Ardizzone, P. Sarzi Puttini

> Translating science from the lab to the clinic - *J. Maier*

> Next generation biobank - *P. Fiorina*

> IMID registries: teaching, research and clinical tools - *S. Sirotti*

> IMID: research in progress and challenges for the future - *F. Ferretti*

13.00-14.00

Lunch

Afternoon Session

14.00-16.00

New Target therapies in IMID

Chairmen: M. Nebuloni, D. Radovanovic

14.00-14.20

Modern drug discovery for Inflammatory Bowel Disease - *S. Ardizzone*

14.20-14.40

The ongoing revolution in Rheumatoid Arthritis - *P. Sarzi Puttini*

14.40-15.00

Novel therapeutic approaches in uveitis - *G. Staurenghi*

15.00-15.20

Biomarker-Based Precision Medicine in cutaneous immune-mediated diseases - *G. Damiani*

15.20-15.40

Emerging strategies in pediatric immune-mediated diseases - *G. Zuccotti, F. Zunica*

15.40-16.00

Discussion

16.00-16.15

Coffee Break

16.15-16.35

Translating immune targets into therapy in severe asthma - *P. Santus*

16.35-16.55

Biologics in immune-mediated renal diseases - *M. Gallieni*

16.55-17.15

Tandem Talk

Infectious diseases, are they immune-mediated?
The COVID-19 lesson

A. Capetti, A. Riva

17.15-17.55

Discussion

17.55-18.15

Conclusions and final remarks

S. Ardizzone, J. Maier, P. Sarzi Puttini

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