

THE CHALLENGES OF **SYSTEMIC SCLEROSIS.** WHEN SCIENCE MEETS PRACTICE

SCIENTIFIC COMMITTEE

Yannick Allanore - Francesco Del Galdo - Chris Denton
Dinesh Khanna - Lorenzo Dagna - Marco Matucci Cerinic

MARCH 28TH 2025

IRCCS OSPEDALE SAN RAFFAELE
Milano

With the endorsement of:



The rationale for the event focusing on systemic sclerosis from Science to Clinical Practice, is to ensure that the latest scientific insights are integrated into clinical care for better disease management, patient outcomes, and quality of life. It also underscores the importance of multidisciplinary collaboration, patient-centered approaches, and ongoing education in addressing the complexities of this challenging disease.

The event will be rooted on items that may bridge the gap between scientific research and patient care. We know how much Systemic sclerosis is a complex autoimmune disease characterized by fibrosis, vascular abnormalities, and immune dysregulation, and its management poses challenges that require a multidisciplinary approach. Therefore, the sessions will explore advancements in Pathophysiology and Basic Science, to achieve the understanding of the underlying disease mechanisms to developing effective treatments. The areas of Fibrosis Pathways, Vascular Dysfunction and Immune alterations will be explored.

The Clinical Guidelines and Best Practices will be definitively presented, addressing the disease complexity including Multidisciplinary Care, Risk Stratification, Monitoring and Early Intervention and Patient-Centered Care and Quality of Life.

The increasing complexity of treatment options, fostering an informed and collaborative decision-making process between patients and clinicians will be a crucial item which will be developed and will be the backbone to provide the state of the art and the emerging Therapeutic Targets and Treatments that will include Anti-fibrotic agents , Immunomodulatory therapies and precision medicine approaches that tailor treatments based on specific biomarkers, disease subsets, or genetic predispositions. On top of these sessions, the conclusion lecture will be delivered on the innovative CarT cellular therapies which today presents a significant hope to achieve a controlled disease remission.

08.30 Registration

08.45 Introduction and opening

S. Levi, N. Montano, A. Doria, F. Esposti, L. Dagna

09.00 **Invited Lectures**

Moderator: L. Czirjak

The pillars of SSc

C. Black

The role of patient education in the challenge against SSc

S. Farrington, I. Galetti

Kidney involvement: Lupus nephritis vs SSc nephropathy

M. Mosca, C. Denton

10.00 **SSc pathogenesis**

Moderators: A. Manfredi, M. Manetti, R. Molteni

Autoantibodies

M. Kuwana

Fibroblasts

T. Krieg, J. Distler

Adaptive and innate immune cells

G.L. Moroncini

Endothelial cells e microparticles

B. Kahaleh, J. Colic

Discussion

11.15 **Invited Lecture**

Moderators: C. Bellocchi, A. De Paulis

Novel Biomarkers in SSc

S. Assassi

The pathogenesis of ILD

V. Poletti

11.45 **Pulmonary Hypertension**

Moderators: L. Beretta, M. De Santis, S. Tomassetti

PH, revised classification criteria

S. Harari

PAH in SSc: up-to-date on treatment strategies in SSc

O. Distler

From improved stratification to precision medicine for PAH and PH, the art of saving patient's life

C. Denton

13.00 *Light lunch*

13.45 **Imaging in SSc**

Moderators: A. Moggi Pignone, O. Epis, F. Luppi

The world of US in SSc (GI, heart, MSK)

G. Bandini, L. Gargani,

MRI in myocardial imaging, may we do more in the future

G. De Luca, S. Mavrogeni

New Lung imaging approach to SSc

C. Campochiaro, A. Esposito

Discussion

14.45 **Invited Lecture**

Moderators: U. Muller Ladner, M. Hughes

The Very Early Diagnosis, our window of opportunity

F. Del Galdo, S. Bellando Randone

15.15 **The management of SSc**

Moderators: M.E. Truchetet, D. Giuggioli, F. Iannoe

How to predict the evolution of SSc-ILD

Y. Allanore

How to manage ILD in SSc

D. Khanna

BAFF and type I interferon in SLE, what can we learn for SSc

A. Doria

Discussion

16.30 **Round Table**

Moderator: L. Dagna

Immunosuppression & immunodeficiency in SSc

Y. Allanore, C. Denton, G. Di Colo, D. Khanna

17.00 **Invited lecture**

Moderator: P. Rovere Querini

B-cell depletion in autoimmunity, getting close to the Graal

G. Orofino

17.30 *Closing remarks & the last 20 years in EUSTAR & WSF*

M. Matucci Cerinic

FACULTY

MARCH 28TH, 2025

IRCCS OSPEDALE SAN RAFFAELE

Via Olgettina 58, 20132 Milano – DIBIT 1 Aula Pinta

FACULTY

Yannick Allanore *France*
Shervin Assassi *USA*
Giulia Bandini *Italy*
Silvia Bellando Randone *Italy*
Chiara Bellocci *Italy*
Lorenzo Beretta *Italy*
Carol Black *UK*
Corrado Campochiaro *Italy*
Jelena Colic *Serbia*
Laszlo Czirjak *Hungary*
Lorenzo Dagna *Italy*
Giacomo De Luca *Italy*
Amato De Paulis *Italy*
Maria De Santis *Italy*
Francesco Del Galdo *UK*
Chris Denton *UK*
Giulia Di Colo *Italy*
Joerg Distler *Germany*
Oliver Distler *Switzerland*
Andrea Doria *Italy*
Oscar Epis *Italy*
Antonio Esposito *Italy*
Sue Farrington *UK*
Ilaria Galetti *Italy*

Luna Gargani *Italy*
Dilia Giuggioli *Italy*
Sergio Harari *Italy*
Michael Hughes *UK*
Florenzo Iannone *Italy*
Bashar Kahaleh *USA*
Dinesh Khanna *USA*
Thomas Krieg *Germany*
Masataka Kuwana *Japan*
Fabrizio Luppi *Italy*
Mirko Manetti *Italy*
Angelo Manfredi *Italy*
Marco Maticci Cerinic *Italy*
Sophie Mavrogeni *Greece*
Raffaella Molteni *Italy*
Gianluca Moroncini *Italy*
Marta Mosca *Italy*
Ulf Muller Ladner *Germany*
Giorgio Orofino *Italy*
Alberto Moggi Pignone *Italy*
Venerino Poletti *Italy*
Patrizia Rovere Querini *Italy*
Sara Tomassetti *Italy*
Marie Elise Truchetet *France*

MODALITÀ DI PARTECIPAZIONE

L'iscrizione al corso è gratuita ed a numero chiuso.
Per iscriversi cliccare sul seguente link:

<https://dynamicomeducation.it/event/the-challenges-of-systemic-sclerosis-2025>

GENERAL INFORMATION

PROVIDER ECM E SEGRETERIA ORGANIZZATIVA



PROVIDER ECM STANDARD accreditato presso la Commissione Nazionale per la Formazione Continua in Medicina del Ministero della Salute con numero 181.

MIND DISTRICT – THE HIVE/H2

Viale Decumano, 36 - 20157 – Milano

valentina.dambra@dynamicom-education.it

cel (+39) 348 8982277



ECM (Educazione Continua in Medicina)

Il corso è stato inserito nella lista degli eventi definitivi ECM nel programma formativo 2025 del Provider accreditato DYNAMICOM EDUCATION (cod ID 181).

CATEGORIA ACCREDITATA: Medico Chirurgo, Infermiere

DISCIPLINE PRINCIPALI: Reumatologia, Medicina Interna, Allergologia ed Immunologia Clinica, Ortopedia, Chirurgia plastica, Dermatologia, Oftalmologia, Gastroenterologia

NUMERO MASSIMO DI PARTECIPANTI: 100

OBIETTIVO FORMATIVO: 3

TOTALE ORE FORMATIVE: 7

CREDITI ECM: 7

ID ECM: 440354

Con la sponsorizzazione non condizionante di



Johnson&Johnson

NOVARTIS



GlaxoSmithKline, MSD Italia