

Myasthenia Gravis: Bridging Knowledge from Pathogenesis to Patient Care

21-22 November 2025
Rome, Italy

Scientific Programme

An educational programme by



Med-Ex Learning
Education & Events

Overview

The landscape for the diagnosis and treatment of MG is characterized by both progress and challenges. Notably, new assays for antibody testing have become available, necessitating the comparison of their relative specificity and sensitivity, and the standardization of these tests to improve diagnostic accuracy. Furthermore, several new therapeutic agents are now available, enhancing patient outcomes but also posing a challenge in selecting the most appropriate treatment. As the treatment landscape for MG rapidly evolves, it underscores the critical importance of continuous education to ensure healthcare professionals stay informed about the latest and most effective methods.

Need for Multidisciplinary Collaboration

Given the complex nature of MG, a concerted effort among various disciplines—including neurology, immunology, neuroscience, thoracic surgery, ophthalmology, and pharmacology—is crucial for improving patient care. Dialogue and collaboration across these fields are essential to foster innovation and expand the scope of research.

In light of the progress in diagnosing and treating MG, the upcoming International Workshop on Myasthenia Gravis serves as an important platform for learning, cooperation, and innovation. The goal is to provide the scientific community with the expertise and abilities needed to navigate the complexities of MG, ultimately improving outcomes and advancing the field. By facilitating the exchange of ideas and expertise, the workshop seeks to promote advancements and foster teamwork in tackling the challenges presented by this illness.

Learning Objectives

- Provide an update on recent research on MG, including new diagnostic methods and treatments.
- Explore the latest developments in biomarkers, diagnostic technologies, and treatment modalities to enhance their integration into routine clinical practice.
- Examine intricate clinical scenarios that present diagnostic and therapeutic challenges, promoting critical thinking and problem-solving skills.
- Encourage the formation of multidisciplinary networks to foster the sharing of ideas and joint projects across medical and scientific fields.
- Enhance comprehension of the mechanisms of action, safety, and monitoring of gMG therapies and develop decision-making skills for personalized treatment plans considering patient-specific factors.
- Foster collaboration among healthcare providers and develop advocacy skills.
- Provide a platform for patient advocacy and highlight unmet needs in gMG care. Emphasize the importance of PROs, QoL, and effective communication with gMG patients.
- Explore the role of new biotechnologies in advancing the field.

Target Audience

The workshop has been carefully designed to appeal to a wide range of professionals involved in the research and treatment of MG, including:

- Neurologists,
- Resident in Neurology,
- Thoracic Surgeons,
- Intensivists,
- General Practitioners,
- Nurses,
- Pharmacists,
- Medical Researchers,
- and other Healthcare Professionals with a special interest or focus on the disease

Scientific Organizer

Raffaele Iorio

Department of Neuroscience
Università Cattolica del Sacro Cuore
Rome, Italy

Endorsements

This educational programme is endorsed by:



Accreditation



The MYASTHENIA GRAVIS: BRIDGING KNOWLEDGE FROM PATHOGENESIS TO PATIENT CARE, Rome, Italy 21/11/2025 - 22/11/2025, has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 10.0 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

The programme has been also accredited for in-person participants by the Italian Ministry of Health by the CME provider SMM srl (Id. 5129) as follows:

Event number: 457129 - CME Credits: 8.5

Registration

Registration is free of charge and limited places are available.

Registration to the workshop includes a one year free access to the Med-Ex educational platform.

Register now and for any additional info **contact** mariasole.capitani@medexlearning.com

Scientific Secretariat

Med-Ex Learning

Rome, Italy

For any info please contact mariasole.capitani@medexlearning.com



Med-Ex Learning
Education & Events

Venue

Nazionale Spazio Eventi

via Palermo 10
Rome, Italy

Scientific Programme

21 November 2025

08:30 Opening Remarks
R. Iorio (Italy), P. Calabresi, (Italy)

Session 1: Optimizing the diagnostic process of Myasthenia Gravis Chairs: **F. Habetswallner (Italy), L. Maggi (Italy)**

8:45 Epidemiology and Disease Subtypes
A. Evoli (Italy)

09:05 The role of neurophysiology in the diagnosis of myasthenia gravis
A. Punga (Sweden)

09:25 Seronegative Myasthenia gravis: clinical assessment and antibody testing
S. Hoffmann (Germany)

09:45 Red flags for the diagnosis of congenital Myasthenia
M. Milone (USA)

10:05 Q&A

10:25 Coffee Break and Poster Exhibition

Session 2: Immunopathogenesis of Myasthenia Gravis Chairs: **R. Iorio (Italy), M. Maestri (Italy)**

10:45 Thymic Pathology and Immune Dysregulation in Myasthenia Gravis
R. Le Panse (France)

11:05 From Immunobiology to Therapeutic Targets in AChR-MG
L. Kusner (USA)

11:25 Immunopathogenesis of MuSK-MG: clues for personalized treatment
J. Verschuuren (Netherlands)

11:45 Q&A

Session 3: From bedside to patients home

Chairs: **M. P. Giannoccaro (Italy)**, **M. Inghilleri (Italy)**

12:05 Keynote Talk: What Clinical Trials Reveal About Myasthenia Gravis?
J. Howard (USA)

12:25 The Patient Perspective in the Rapidly Evolving Treatment Landscape of Myasthenia Gravis
L. Chandler (USA)

12:55 Q&A

13:15 Lunch Break and Poster Exhibition

Session 4: Traditional and Innovative therapies of Myasthenia Gravis

Chairs: **C. Antozzi (Italy)**, **F. Saccà (Italy)**

14:30 The role of steroids and thymectomy in the changing treatment scenario of Myasthenia Gravis
S. Jacob (UK)

14:50 Complement Inhibitors: mechanisms of action and clues to personalize treatment
A. Guidon (USA)

15:10 FcRn inhibitors: mechanisms of action and clues to personalize treatment
J. Spillane (UK)

15:30 Q&A

15:50 Coffee Break and Poster Exhibition

Session 5: Advances in Biotechnology for Myasthenia Gravis

Chairs: **P Cavalcante (Italy)**, **J. Morroni (Italy)**

16:10 CAR-T and CAAR-T cells as therapeutic options for MG
A. Haghikia (Germany)

16:30 Single-cell technologies in Myasthenia gravis research: current insights and future directions
J. Lunemann (Germany)

16:50 Q&A

17:10 Oral communications

18:00 Cocktail Reception and Networking

22 November 2025

Session 6: Multidisciplinary Team Approach to MG Care

Chairs: M. Gastaldi (Italy), E. Sechi (Italy)

- 09:00 The role of the lab: navigating through the assays
P. Waters (UK)
- 09:20 The role of Thoracic Surgeon: mini-invasive Thymectomy for MG patients
E. Meacci (Italy)
- 09:40 The role of neuro-ophthalmologist in the management of MG patients
K. Weber (Switzerland)
- 10:00 The role of intensive care in the management of MG patients
A. Rabinstein (USA)
- 10:20 Q&A

10:30 Coffee Break and Poster Exhibition

Session 7: Unmet needs and knowledge gaps in Myasthenia Gravis

Chairs: L. Fionda (Italy), R. Massa (Italy)

- 11:00 Unmet Needs in Myasthenia Gravis Care: Improving Monitoring and Management with Traditional and Novel Immunotherapies.
I. Leite (UK)
- 11:20 Advancing the Field: The Impact of Rare Disease Networks for Myasthenia Gravis
H. Kaminski (USA)
- 11:40 Checkpoint Inhibitors and Myasthenia Gravis: Key Insights and Clinical Practice Considerations
Y. Allenbach (France)
- 12:00 Q&A

12:10 Session 8 - Platforms Clinical Oral Communication

Chairs: G. Antonini, (Italy) A. Bisecco (Italy)

- 12:40 Closing Remarks and Award Ceremony

13:00 Closing lunch

Call for Abstracts

We invite submissions for **abstracts that address topics and issues involving myasthenia gravis.**

We encourage you to **SUBMIT YOUR WORK HERE** by **October 27th, 2025.**

A limited number of posters could be selected and will be presented during the Workshop as Posters or Oral Presentations.

The best oral presentation and poster will be rewarded with a 500€ prize by the Sumaira International Foundation.

With the Unconditional Contribution of:

GOLD SPONSOR



Johnson & Johnson

SILVER SPONSORS





Med-Ex Learning
Education & Events