

# UPDATES IN MULTIPLE SCLEROSIS & AUTOIMMUNE NEUROLOGY CONFERENCE



sponsored by the  
UNIVERSITY of MARYLAND  
SCHOOL OF MEDICINE

SATURDAY  
OCTOBER 26, 2024  
9:00AM - 3:30PM

at the

UNIVERSITY OF  
MARYLAND, BALTIMORE

SMC Campus Center  
621 W. Lombard Street

[CLICK HERE  
TO REGISTER](#)

for this free,  
in person  
conference

## FEATURING:



Updates to MS Diagnostic Criteria:  
Imaging Implications

Daniel M. Harrison, MD  
Associate Professor of Neurology



Idrogenic Inflammatory Diseases  
of the Central Nervous System

Sarah Fredrich, MD  
Assistant Professor of Neurology



Autoimmune Encephalitis and  
Paraneoplastic Syndromes: Diagnosis,  
Misdiagnosis, & Management Approach

David R. Benavides, MD, PhD  
Assistant Professor of Neurology



Immunotherapy Selection and Safety

Mitchell Wallin, MD, MPH  
Associate Professor of Neurology



Myelin Oligodendrocyte  
Glycoprotein Case Discussion

Yesenia Enriquez-Gonzalez, MD  
Neuroimmunology Fellow



Radiologically and Clinically Isolated  
Syndromes Case Discussion

Selina Yeasmin, DNP  
Nurse Practitioner

This activity has been approved for *AMA PRA Category 1 Credit™*

The University of Maryland School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

# Conference Agenda

Saturday, October 26, 2024



8:30–9:00 am

Registration & Continental Breakfast

9:00–9:20 am

Opening Remarks

9:30–10:25 am

**Updates to MS Diagnostic Criteria: Imaging Implications** with Dr. Harrison

10:30–10:55 am

**Radiologically and Clinically Isolated Syndromes Case Discussion**  
with Dr. Yeasmin

11:00–11:55 am

**Autoimmune Encephalitis and Paraneoplastic Syndromes: Diagnosis,  
Misdiagnosis, & Management Approach** with Dr. Benavides

12:00–12:55 pm

Lunch & Exhibitor Hall

1:00–1:55 pm

**Immunotherapy Selection and Safety** with Dr. Wallin

2:00–2:25 pm

**Myelin Oligodendrocyte Glycoprotein Case Discussion**  
with Dr. Enriquez-Gonzalez

2:30–3:25 pm

**Iatrogenic Inflammatory Diseases of the Central Nervous System**  
with Dr. Fredrich

3:30–3:45 pm

Closing Remarks and Questions



# Learning Objectives



*At the conclusion of this activity, participants will be able to:*

- Apply the newly proposed imaging diagnostic criteria for multiple sclerosis (MS)
- Categorize patient presentations as low, moderate, or high-risk paraneoplastic syndromes and understand approach to treatment based of level or risk
- Name several safety concerns with commonly used immunotherapeutic agents
- Select FDA-approved medication options or MS and Neuromyelitis Optica Disease
- Utilize the updated diagnostic criteria for diagnoses of Myelin Oligodendrocyte Glycoprotein
- Differentiate clinically and radiographically isolated syndromes
- Recognize the central nervous system manifestations of inflammatory diseases due to therapeutic medications

## **A CME SYMPOSIUM**

*Sponsored by the University of Maryland School of Medicine*

The Updates in Multiple Sclerosis and Autoimmune Neurology Conference will present a salient overview of advances to the field of neuroimmunology. All levels of health care providers caring for individuals with neuroimmunologic conditions are encouraged to attend. An emphasis on updates to diagnostic criteria and therapeutic management strategies will be provided, highlighting the research being done at the University of Maryland Clinical Center for Autoimmune Neurology and Maryland Center for Multiple Sclerosis. This year's symposium will cover topics including multiple sclerosis and spectrum disorders, autoimmune and paraneoplastic disorders, iatrogenic demyelinating disorders, and immunotherapy advances with safe monitoring practices.

## **CME CREDIT**

*Accreditation and Credit Designation*

The University of Maryland School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Maryland School of Medicine designates this Live activity for a maximum of 5.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity