



### Current Challenges and Emerging Therapies in MS Claire S. Riley, MD, Chair

Director, Columbia University MS Clinical Care and Research Center Assistant Professor of Neurology Columbia University Medical Center New York, NY

#### Immunologic Mechanisms for MS: Overview of Evidence & Potential Targets for Treatment Wendy S. Vargas, MD

Assistant Professor of Neurology Columbia University College of Physicians and Surgeons Attending Neurologist, NewYork-Presbyterian Hospital Columbia University Medical Center New York, NY

## Selective Immune Reconstitution Treatment: Mechanism of Action, Efficacy and Safety in RRMS

#### Thomas P. Leist, MD, PhD

Professor of Neurology Chief, Division of Clinical Neuroimmunology Director, Comprehensive Multiple Sclerosis Center Thomas Jefferson University Philadelphia, PA

## Importance of Diagnosis and Early Treatment: Subclinical Disease, Imaging & Biomarkers *Stephen C. Krieger, MD*

Assistant Professor of Neurology Icahn School of Medicine Attending Neurologist Corrine Goldsmith Dickinson Center for MS Mount Sinai Medical Center New York, NY

## Emerging Treatment Landscape: Impact of Paradigm Shifts on Therapeutic Selection *Patricia K. Coyle, MD*

Professor of Neurology Stony Brook University Medical Center Stony Brook, NY

### Assessment & Management of MS Symptoms and Comorbidity

*Carrie Lyn Sammarco, DrNP, FNP-C, MSCN* Nurse Practitioner NYU Langone Medical Center, Hospital for Joint Diseases Multiple Sclerosis Comprehensive Care Center New York, NY

# Impact of Immunosenescence in Aging MS Patient: Monitoring & Management of Treatment-related Complications

**Rebecca G. Farber, MD** Assistant Professor of Neurology Columbia University Medical Center MS Clinical Care and Research Center New York, NY

#### **Patient Case Clinical Challenges with Faculty Discussants**

Moderator: Claire S. Riley, MD, Chair Case Presenters: Thomas P. Leist, MD; Patricia K. Coyle, MD; Stephen C. Krieger, MD