

Joint Symposium 7

Neuroimaging Committee / European Academy of Neurology (EAN) / European Committee for Treatment and Research in Multiple Sclerosis (ECTRIMS)

Friday, October 23, 10:40-12:10

Session Title

Multiple Sclerosis - Update in Neuroimaging

Chairperson

Andrea Varrone (Stockholm, Sweden)

Programme

- 10:40 - 11:09 Mara Assunta Rocca (Milan, Italy / EAN): MRI - What is Conventional and What is New?
- 11:09 - 11:38 Laura Airas (Turku, Finland): Imaging Neuroinflammation with PET - Added Value of Studying the White Matter Involvement
- 11:38 - 12:07 Bruno Stankoff (Paris, France / ECTRIMS): Amyloid PET - A Potential Biomarker of De- and Re-Myelination in MS

Educational Objectives

1. To be updated on the recent advancements of MR imaging in MS
2. To learn the role of PET in the evaluation of neuroinflammation in MS
3. To understand the contribution of PET imaging in the evaluation of myelination in MS

Summary

The purpose of this Joint Symposium is to provide the recent updates on the role of multimodal imaging for the evaluation of patients with multiple sclerosis. The Symposium will focus on the role of MRI and PET in the evaluation of MS plaques, white matter involvement and demyelination.

Key Words

MRI, PET, microglia, myelin