

Aluizio Marques Ballroom

7:00 - 8:00am

CASE REPORT SESSION

NEUROMYELITIS OPTICA SPECTRUM DISORDERS

Chairpersons: *Marco A. Lana-Peixoto* (MG)
Mateus Boaventura (SP)
Samira Apóstolos Pereira (SP)

How should we treat a MOG antibody-positive patient?

Presenter: *Cássia Elisa Marin* (RS)

Discussion

Antiaquaporin-4-IgG and immune reaction vaccine

Presenter: *Laís Maria Gomes de Brito Ventura* (RJ)

Discussion

Cyclic excruciating abdominal pain: A mystery to solve

Presenter: *Pedro Reginaldo da Silva Júnior* (MG)

Discussion

8:00 - 8:40am

ALUÍZIO MARQUES LECTURE

Chairpersons: *Oswaldo J. M. Nascimento* (RJ)
Dênis Bernardi Bichuetti (SP)
Suzana Costa Nunes Machado (SC)

Demyelination in the central and peripheral nervous system

Speaker: *Hans-Peter Hartung* (Germany)

8:40 - 9:50am

CTRIMS SESSION – PART I

Chairpersons: *Dagoberto Callegaro* (SP)
Carlos Bernardo Tauil (DF)
Ana Cláudia Piccolo (SP)

LACTRIMS – The 2017 McDonald criteria for the diagnosis of MS applied to Latin American population

Speaker: *Carlos Navas* (Colombia)

Discussion

PACTRIMS – Was anything left aside in the 2017 McDonald criteria for the diagnosis of MS?

Speaker: *Kazuo Fujihara* (Japan)

Discussion

9:50 - 10:15am NETWORKING – EXHIBITION HALL

10:15am - 12:00pm CTRIMS SESSION – PART II

Chairpersons: *Alfredo Damasceno* (SP)

Antônio Pereira Gomes Neto (MG)

Cláudia Cristina Ferreira Vasconcelos (RJ)

ECTRIMS – Prediction of a multiple sclerosis diagnosis using the 2016 MAGNIMS criteria

Speaker: *Alex Rovira Cañellas* (Spain)

Discussion

MENACTRIMS – What is the role of Vitamin D in multiple sclerosis?

Speaker: *Bassem Yamout* (Lebanon)

Discussion

BCTRIMS – Brainstem signs in NMOSD: how frequent are they? What do they mean?

Speaker: *Marco A. Lana-Peixoto* (MG)

Discussion

12:00am - 1:00pm ROCHE SYMPOSIUM

Full programme available on page 36

1:00 - 2:30pm BREAK

2:30 - 4:30pm SCIENTIFIC SESSION

NEUROMYELITIS OPTICA SPECTRUM DISORDERS – PART I

Chairpersons: *Éber Castro Corrêa* (DF)

Marco A. Lana-Peixoto (MG)

Tarso Adoni (SP)

Understanding NMO pathogenesis: from animal models to clinical trials

Speaker: *Michael Levy* (USA)

Discussion

AQP4-IgG seronegative NMOSD revisited

Speaker: *Marcelo Matiello* (USA)

Discussion

Updates in pediatric NMOSD and MOG antibody associated syndromes

Speaker: *Tanuja Chitnis* (USA)

Discussion

Platform presentation I

Aquaporin-4 antibody positive serum and purified IgG from NMOSD reduces cell viability in astrocyte cultures

Presenter: *Ana Paula Bornes da Silva* (RS)

Discussion

Platform presentation II

Survival and death in Neuromyelitis Spectrum Disorders: study of 235 patients

Presenter: *Denison Alves Pedrosa* (MG)

Discussion

4:30 - 5:00pm

NETWORKING – EXHIBITION HALL

5:00 - 6:30pm

SCIENTIFIC SESSION

NEUROMYELITIS OPTICA SPECTRUM DISORDERS – PART II

Chairpersons: *Felipe Von Glehn* (DF)

Gutemberg Augusto Cruz dos Santos (RJ)

Leonardo de Deus da Silva (SP)

The anti-MOG mediated disorders of the CNS: how do they impact our practice?

Speaker: *Douglas Kazutoshi Sato* (RS)

Discussion

**Predominantly spinal MS versus seronegative NMOSD:
diagnostic issues**

Speaker: *Kazuo Fujihara* (Japan)

Discussion

Platform presentation III

**Detection of autoantibodies by cell-based assays in clinically
suspected NMO spectrum disorders: a Brazilian experience**

Presenter: *Larissa de Assis Nunes* (RS)

Discussion

Platform presentation IV

**Long term follow up of patients with MOG-IgG-associated
Optic Neuritis, Encephalitis, and Myelitis (MONEM): a Brazilian
Cohort study**

Presenter: *Luana Michelli Oliveira de Paula Salles* (SP)

Discussion

6:30 - 7:30pm

POSTER DISCUSSION SESSION

PANEL III: IMMUNOLOGY AND BASIC SCIENCE

Reviewers: *Hans-Peter Hartung* (Germany)

Alessandro dos Santos Farias (SP)

Felipe Von Glehn (DF)

Jean Pierre Schatzmann Peron (SP)

Roberto Melaragno Filho Ballroom

2:30 - 4:30pm

BASIC IMMUNOLOGY SYMPOSIUM - PART I

Chairpersons: *Denise Sisteroli Diniz* (GO)

Letícia Fêzer de Souza Mansur Zogbi (RJ)

Thiago Junqueira (BA)

Inate immunity: receptors, patterns and immune response

Speaker: *Alexandre de Castro Keller* (SP)

Discussion

**Adaptative immunity: generation and characteristics of
B-lymphocytes and T-lymphocytes**

Speaker: *Wesley Nogueira Brandão* (SP)

Discussion

Effector mechanisms of the immune response

Speaker: *Leonilda M. B. Santos* (SP)

Discussion

Quiz: basic immunology and pathophysiology of MS

Speaker: *Jean Pierre Schatzmann Peron* (SP)

Discussion

4:30 - 5:00pm

NETWORKING – EXHIBITION HALL

5:00 - 6:30pm

YOUNG NEUROLOGIST SYMPOSIUM - PART I

Chairpersons: *Bianca Etelvina Santos de Oliveira* (PB)

Patrícia Coral (PR)

Pâmela Passos dos Santos (RJ)

History of multiple sclerosis: an overview

Speaker: *Diogo Haddad Santos* (SP)

Discussion

How to start a new MS Center: aims and challenges

Speaker: *Euldes Mendes Júnior* (MG)

Discussion

The medical practice at a busy MS Center: gains and burden

Speaker: *Herval Ribeiro Soares Neto* (SP)

Discussion