

# 28<sup>th</sup> Annual Meeting of the European Charcot Foundation Digital Edition

## The role of environmental factors in Multiple Sclerosis

15 - 19  
NOVEMBER  
2020

### PROGRAMME

#### SUNDAY 15 NOVEMBER 2020

- 17:00 – 17:45 **XXVIII Annual Meeting Opening Lecture**  
Prof Dr Alberto Ascherio
- 17:45 – 19:15 **Session I – UPDATES IN EPIDEMIOLOGY**  
Chair: Prof Dr Oscar Fernandez
- Methodological Bias in epidemiological studies  
Dr Kjetil Bjornevik
  - Investigating the environmental risk factors:  
the lesson from Parkinson's disease  
Prof Dr Yoav Ben-Shlomo
  - Geographic distribution of MS and migration studies  
Dr Dalia Rotstein
  - Gene environment interactions in MS  
Prof Tomas Olsson
- 19:15 – 20:00 *Satellite Symposium*
- 20:00 – 20:30 ACTRIMS Lecture

#### MONDAY 16 NOVEMBER 2020

- 16:30 – 17:00 Selected Poster presentations
- 17:00 – 18:30 **Session II – MICROBIOMA**  
Chair: Prof Dr Krzysztof Selmaj
- An introduction to the gut microbiota  
Prof Dr Laure Bindels
  - Microbioma and immune system  
Prof Dr Hartmut Wekerle
  - Epidemiological studies of the gut microbiota  
and Multiple Sclerosis  
Prof Dr Helen Tremlett
  - Human interventional studies  
Prof Dr Ralf Gold
- 18:30 – 19:15 *Satellite Symposium*
- 19:15 – 20:45 **Session III – POLLUTION**  
Chair: Prof Dr Alexey Boyko
- Epidemiological evidences of the role of air pollution in MS  
Prof Dr Roberto Bergamaschi
  - Pathophysiology of the effects of pollution on  
the immune system  
tbc
  - Is smoke influencing the risk of MS?  
Prof Dr Kjell-Morten Myhr
  - Effects of smoke on immune system: implications for MS  
Dr Cinthia Farina

#### TUESDAY 17 NOVEMBER 2020

- 16:30 – 17:00 Selected Poster presentations
- 17:00 – 18:30 **Session IV – INFECTIONS**  
Chair: Prof Dr Per Soelberg Sørensen
- Is EBV present in the MS brain? Yes  
Dr Francesca Aloisi
  - Is EBV present in the MS brain? No  
Prof Dr Hans Lassmann
  - HERV-W role in MS  
Prof Dr Hans-Peter Hartung
  - Covid-19 and MS  
Prof Dr Gavin Giovannoni

#### TUESDAY 17 NOVEMBER 2020

- 18:30 – 19:15 *Satellite Symposium*
- 19:15 – 20:45 **Session V – VITAMIN D**  
Chair: Prof Dr Gilles Edan
- Epidemiological studies  
Dr Cassandra Munger
  - How vitamin D impacts on the immune system in MS  
Dr Anne Astier
  - Interventional studies  
Prof Trygve Holmøy
  - Clinical trials of effects of vitamin D in RRMS  
Prof Dr Eric Thouvenot

#### WEDNESDAY 18 NOVEMBER 2020

- 16:30 – 17:00 Selected Poster presentations
- 17:00 – 18:30 **Session VI – OTHER ENVIRONMENTAL FACTORS**  
Chair: Prof Dr Patrick Vermersch
- Salt  
Prof Dr David Hafler
  - Alcohol  
Prof Dr Melinda Magyari
  - Concussion in adolescence, other causes of  
CNS inflammation, and subsequent MS risk  
Prof Dr Scott Montgomery
  - Stress  
Prof Dr Anthony Feinstein
- 18:30 – 19:15 *Satellite Symposium*
- 19:15 – 20:45 **Session VII – DO ENVIRONMENTAL FACTORS  
MODULATE DISEASE EVOLUTION?**  
Chair: Prof Dr Maria Trojano
- RIS/CIS  
Dr Susana Otero
  - Relapsing remitting and progressive MS  
Prof Dr Maria Pia Amato
  - Role of environmental comorbidities  
Prof Dr Ruth Ann Marrie
  - Environmental factors in Progressive MS  
Dr Marianna Cortese

#### THURSDAY 19 NOVEMBER 2020

- 16:30 – 17:00 Selected Poster presentations
- 17:00 – 17:45 *Satellite Symposium*
- 17:45 – 19:15 **Session VIII – ENVIRONMENT AND TREATMENT**  
Chair: tbc
- Effects of environmental factors on response of DMTs  
Prof Dr Fredrik Piehl
  - Impact of DMTs on the risk of infection  
Prof Dr Sven Meuth
  - How to handle the risk of infections  
Dr Lucia Moiola
  - Can diet be considered a treatment of MS?  
Prof Dr Ellen M. Mowry
- 20:00 – 20:45 Closing & Young Investigator Award Ceremony

### REGISTRATION

For more INFO and to REGISTER, visit [www.charcot-ms.org](http://www.charcot-ms.org)

	Early Bird Fee until 31 August 2020	Regular Fee 1 September until 31 October 2020	Late Registration Fee 1 November until 19 November 2020
Digital Meeting Delegate	€ 250	€ 350	€ 350
Young Investigator* with poster	Free registration	Free registration	€ 250
Young Investigator* without poster	€ 150	€ 150	€ 250

\*Born in 1985 or after



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