

28th Annual Meeting of the European Charcot Foundation Digital Edition

The role of environmental factors in Multiple Sclerosis

15 - 19
NOVEMBER
2020
UTC+1

PROGRAMME

SUNDAY 15 NOVEMBER 2020

- 17:00 – 17:45 **XXVIII Annual Meeting Opening Lecture**
The causes of Multiple Sclerosis
Alberto Ascherio – Boston, USA
- 17:45 – 19:15 **Session I – UPDATES IN EPIDEMIOLOGY**
Chair: Oscar Fernandez – Malaga, Spain
- Methodological Bias in epidemiological studies
Kjetil Bjornevik – Boston, USA
 - Investigating the environmental risk factors:
the lesson from Parkinson's disease
Yoav Ben-Shlomo – Bristol, UK
 - Geographic distribution of MS and migration studies
Dalia Rotstein – Toronto, Canada
 - Gene environment interactions in MS
Tomas Olsson – Stockholm, Sweden
 - Q&A
- 19:15 – 20:00 **Satellite Symposium Merck**
Changing targets, expanding horizons: the next decade in MS
- 20:00 – 20:30 **ACTRIMS Lecture**
Update on McDonald Criteria for MS diagnosis.
Is it time for a revision?
Jeffrey Cohen – Cleveland, USA

MONDAY 16 NOVEMBER 2020

- 15:30 – 17:00 **Poster Viewing Session I: Basic Studies**
Poster Viewing Session II: Treatment I
- 17:00 – 18:30 **Session II – MICROBIOTA**
Chair: Krzysztof Selmaj – Lodz, Poland
- An introduction to the gut microbiota
Laure Bindels – Brussels, Belgium
 - Microbiota and immune system
Hartmut Wekerle – Martinsried, Germany
 - Epidemiological studies of the gut microbiota
and Multiple Sclerosis
Helen Tremlett – Vancouver, Canada
 - Human interventional studies
Ralf Gold – Bochum, Germany
 - Q&A
- 18:30 – 19:15 **Satellite Symposium Novartis**
MS patient management in a changing environment
- 19:15 – 20:45 **Session III – POLLUTION**
Chair: Alexey Boyko – Moscow, Russia
- Epidemiological evidences of the role of air pollution in MS
Roberto Bergamaschi – Pavia, Italy
 - Smoking and organic solvents in the context of MS risk
genes in relation to risk of MS
Lars Alfredsson – Stockholm, Sweden
 - Is smoke influencing the risk of MS?
Kjell-Morten Myhr – Bergen, Norway
 - Effects of smoke on immune system: implications for MS
Cinthia Farina – Milan, Italy
 - Q&A

TUESDAY 17 NOVEMBER 2020

- 15:30 – 17:00 **Poster Viewing Session III: Investigations**
Poster Viewing Session IV: Treatment II
- 17:00 – 18:30 **Session IV – INFECTIONS**
Chair: Per Soelberg Sørensen – Copenhagen, Denmark
- Is EBV present in the MS brain? Yes
Francesca Aloisi – Rome, Italy
 - Is EBV present in the MS brain? No
Hans Lassmann – Vienna, Austria
 - HERV-W role in MS
Hans-Peter Hartung – Dusseldorf, Germany
 - Covid-19 and MS
Gavin Giovannoni – London, UK
 - Q&A

TUESDAY 17 NOVEMBER 2020

- 18:30 – 19:15 **Satellite Symposium Roche**
Can we tailor MS treatment to minimise disease progression?
- 19:15 – 20:45 **Session V – VITAMIN D**
Chair: Gilles Edan – Rennes, France
- Epidemiological studies
Kassandra Munger – Boston, USA
 - How vitamin D impacts on the immune system in MS
Anne Astier – Toulouse, France
 - Interventional studies
Trygve Holmøy – Lørenskog, Norway
 - Clinical trials of effects of vitamin D in RRMS
Eric Thouvenot – Nimes, France
 - Q&A

WEDNESDAY 18 NOVEMBER 2020

- 15:30 – 17:00 **Poster Viewing Session V: Clinical I**
Poster Viewing Session VI: Epidemiology I
- 17:00 – 18:30 **Session VI – OTHER ENVIRONMENTAL FACTORS**
Chair: Patrick Vermersch – Lille, France
- Salt
David Hafler – New Haven, USA
 - Alcohol
Melinda Magyari – Copenhagen, Denmark
 - Concussion in adolescence, other causes of
CNS inflammation, and subsequent MS risk
Scott Montgomery – Örebro, Sweden
 - Stress
Anthony Feinstein – Toronto, Canada
 - Q&A
- 18:30 – 19:15 **Satellite Symposium Sanofi Genzyme**
At the crossroads: what lies ahead in MS disease management?
- 19:15 – 20:45 **Session VII – DO ENVIRONMENTAL FACTORS
MODULATE DISEASE EVOLUTION?**
Chair: Maria Trojano – Bari, Italy
- RIS/CIS
Susana Otero – Barcelona, Spain
 - Relapsing remitting and progressive MS
Maria Pia Amato – Florence, Italy
 - Role of environmental comorbidities
Ruth Ann Marrie – Winnipeg, Canada
 - Environmental factors in Progressive MS
Marianna Cortese – Boston, USA
 - Q&A

THURSDAY 19 NOVEMBER 2020

- 15:30 – 17:00 **Poster Viewing Session VII: Clinical II**
Poster Viewing Session VIII: Epidemiology II
- 17:00 – 17:45 **Satellite Symposium MS in the 21st Century**
A hazy understanding: the effects of cognitive symptoms on patient
engagement with care. An MS in the 21st Century debate.
- 17:45 – 19:15 **Session VIII – ENVIRONMENT AND TREATMENT**
Chair: Xavier Montalban – Barcelona, Spain
- Effects of environmental factors on response of DMTs
Fredrik Piehl – Stockholm, Sweden
 - Impact of DMTs on the risk of infection
Sven Meuth – Munster, Germany
 - How to handle the risk of infections
Lucia Moiola – Milan, Italy
 - Can diet be considered a treatment of MS?
Ellen M. Mowry – Baltimore, USA
 - Q&A
- 19:15 – 20:00 **Satellite Symposium Celgene**
New approaches to personalized medicine in MS: novel endpoints
- 20:00 – 20:45 **Closing & Young Investigator Award Ceremony**
Giancarlo Comi – Milan, Italy

