2014 Pre LACTRIMS conference on progressive MS
26 November 2014 - Lima, Perú
Dear participant,

A warm welcome to all attending the “2014 Pre LACTRIMS conference on progressive MS”.

I would like to inform you that as of 28 April 2014 the name of our Foundation changed to EXCEMED - Excellence in Medical Education. The name change will not impact your registration status in this or any other Foundation event.

This transition marks an exciting point in the evolution of the Foundation. We are proud to have provided world-class education to thousands of healthcare professionals over the past four decades - as a result, the Foundation has become synonymous with delivery excellence and high-impact CME.

As we further develop our scientific and geographical presence it is important to us that our name accurately reflects the independent nature of the education we provide; EXCEMED symbolises our enduring mission to support the best possible outcomes for patients through the medical education we offer. We take pride in our complete dedication to the provision of CME - it is our sole focus and our passion.

I wish you an inspiring and successful learning experience here in Lima.

Yours sincerely,

Rachel Clark
CEO, EXCEMED
Aim
Multiple sclerosis (MS) is a disabling neurological disorder that mainly affects young people. The clinical course could be different among patients, ranging from relapsing-remitting to a primary progressive one. In the last decades several steps forward have been done in order to find out the pathological mechanisms underlying the active phases of the disease and the progressive variants of MS. Even though current treatments are very effective in reducing the neuroinflammatory attack, they fail to significantly limit disease progression and associated loss of neuronal tissue. For that, the progressive forms of MS still remain a challenge for clinicians, being the pathological mechanisms and treatments to be further elucidated. The aim of this live educational conference is to review the scientific insights about pathogenesis, diagnosis and treatment for the progressive forms of MS and to discuss how to improve the current clinical management of this clinical variant.

Learning objectives
By attending this live educational conference learners will be able to:
• Summarize the scientific data about pathogenesis of the progressive forms of MS
• Illustrate the role of different diagnostic tools in the clinical work up
• Discuss the effectiveness and limits of the current available drugs and symptomatic treatments

Target audience
Neurologists involved in MS patient management and physicians with a particular interest in MS, mainly from Latin America.

Accreditation
EXCEMED has submitted this 2014 Pre LACTRIMS conference on progressive MS for accreditation by the European Accreditation Council for Continuing Medical Education (EACCME®).

EXCEMED adheres to the principles of the Good CME Practice Group (gCMEp).
Scientific organisers

Edgardo Cristiano
MS Center, Department of Neurology
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Buenos Aires, Argentina

Óscar Fernández
Department of Neurology
Hospital Regional Universitario Carlos Haya
Malaga, Spain

This live educational conference is endorsed by LACTRIMS

Share your opinion with us
We are always looking for ways to bring our educational activities to the next level and meet your needs as a healthcare practitioner. You will be asked to answer a post-event online survey after this event to find out if the experience met your educational expectations. Your views also help us tailor future initiatives.

Thank you for taking the time to participate.

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Bilbao, Spain
Scientific programme
Under the heading "Scientific programme" on Wednesday, 26 November 2014, the schedule includes the following:

- **8.30 EXCEMED opening**
- **8.40 Scientific organisers welcome and introduction**
  E. Cristiano (Argentina) - Ó. Fernández (Spain)

### Session I: Immunopathogenesis

**Chairs:** Ó. Fernández (Spain) - D. Callegaro (Brazil)

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<tr>
<th>Time</th>
<th>Lecture</th>
<th>Title</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>08.50</td>
<td>L1:</td>
<td>Pathology</td>
<td>W. Brück (Germany)</td>
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<tr>
<td>09.10</td>
<td>L2:</td>
<td>Genetics aspects</td>
<td>T. Corona (Mexico)</td>
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<td>09.30</td>
<td>L3:</td>
<td>Immunological aspects</td>
<td>J. Correale (Argentina)</td>
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<tr>
<td>09.50</td>
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<td>Q&amp;A: let's talk</td>
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<td>10.05</td>
<td>L4:</td>
<td>Mycocondria</td>
<td>C. Matute (Spain)</td>
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<td>10.25</td>
<td>L5:</td>
<td>Animal models</td>
<td>J.A. García Merino (Spain)</td>
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<td>10.45</td>
<td></td>
<td>Q&amp;A: let's talk</td>
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<tr>
<td>10.55</td>
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<td>Coffee break</td>
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Legend: L: Lecture; KNL: Keynote lecture
Session II  Clinical aspect

Chairs: M.A. Macias (Mexico) - J.M. Prieto (Spain)

11.10  L6:  Epidemiology  
        E. Cristiano (Argentina)

11.30  L7:  MRI correlates  
        F. Figueira (Brazil)

11.50  Q&A: let’s talk

12.00  L8:  Biomarkers and fluids  
        J.C. Álvarez-Cermeño (Spain)

12.20  L9:  Neurophysiology OCT  
        L. Leocani (Italy)

12.40  Q&A: let’s talk

12.50  Lunch
## Session III | Treatments

**Chairs:** O.F. Gonzalez Gamarra (Perù)  
A. Rodríguez-Antigüedad (Spain)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker and Topic</th>
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| 13.50 | L10:     | Existing therapies  
G. Comi (Italy) |
| 14.10 | L11:     | Future treatments  
Ó. Fernández (Spain) |
| 14.30 |          | Q&A: let’s talk |
| 14.40 | L12:     | Clinical trials and design  
X. Montalban (Spain) |
| 15.00 | L13:     | Neuroprotection: can we switch microglia’s phenotype to foster neuroprotection?  
Focus on multiple sclerosis  
R. Arroyo (Spain) |
| 15.20 |          | Q&A: let’s talk |
| 15.30 | KNL1:    | Treatment to target  
A. Rodríguez-Antigüedad (Spain) |
| 15.50 | KNL2:    | Disease activity free concept  
L. Patrucco (Argentina) |
| 16.10 |          | Q&A: let’s talk |
| 16.20 |          | Coffee break |
Session IV: Symptomatic treatment and rehabilitation

**Chairs:** G. Comi (Italy) - E. Cristiano (Argentina)

16.40  L14:  Rehabilitation
         F. Caceres (Argentina)

17.00  L15:  Symptomatic treatments
         L. Patrucco (Argentina)

17.20  L16:  Cognitive assessment and rehabilitation
         M.Á. Macías (Mexico)

17.40  Q&A: let’s talk

17.55  L17:  Emotional and affective aspects
         J.R. García Bonitto (Colombia)

18.15  L18:  Electric and magnetic neuromodulation
         L. Leocani (Italy)

18.35  Q&A: let’s talk

18.45  Closing remarks
         E. Cristiano (Argentina) - Ó. Fernández (Spain)

18.50  End of the live educational conference
General information

Venue
This live educational conference will take place at the:

Novotel Lima Hotel
Victor Andrés Belaunde 198, San Isidro
Lima, Peru

Language
The official language of the conference will be English.
Simultaneous translation will be provided:
- from English to Spanish and viceversa
- from English to Portuguese and viceversa

Registration fee
Full registration fee is € 200,00.
Full registration fee for Lactrim attendees is € 180,00.
Full registration fee for young physicians, up to 35 years old is € 160,00.
This fee includes:
• Scientific sessions
• Coffee breaks and luncheons
• Educational materials
• Certificate of attendance

For more information on accommodation and registration fees please contact:
David H. Slangen c/o Meridiano Congress International
E-mail: d.slangen@meridiano.it
Multiple sclerosis (MS), as a chronic neurodegenerative disease, is an area of huge medical and scientific challenge. MS has several forms and can progress in different ways. It always represents a severe burden for people affected and for their relatives. Even in the milder relapsing remitting form, the central nervous system damage progresses, both during relapses and in the asymptomatic phases, and physical and cognitive disabilities increase accordingly. For many years, there was little understanding of how best to manage this disease. Thanks to the efforts of neurologists involved in clinical practice, of geneticists, immunologists and many other scientists working in this field, new diagnostic and therapeutic tools have been developed. Since the 1990s, EXCEMED has provided MS specialists with educational activities to help improve their knowledge and share expertise. EXCEMED aims to encourage the good interaction between physicians, other health care professionals and patients, which is vital in diagnosis and treatment of MS. Success in developing educational tools for treating MS has encouraged EXCEMED to extend its work to other neurodegenerative diseases such as Parkinson’s and Alzheimer. In these fields, EXCEMED offers the same balanced and unbiased quality content. Conferences in America and Canada have been organized, consolidating in this way, the role of EXCEMED as a worldwide medical education provider.

Visit the neurology section: [www.neurology.excemed.org](http://www.neurology.excemed.org) and register to access free e-learning activities and receive updates on new events and resources.
All EXCEMED programmes are organized solely to promote the exchange and dissemination of scientific and medical information. No forms of promotional activities are permitted. This programme is made possible thanks to an educational grant received from Merck Serono.
Improving the patient’s life through medical education

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