Overview

The introduction of MS treatments has led to reach the goal of limiting inflammation and neurodegeneration. However, in the last decades researchers have struggled to find ways to reprogram the immune system in order to obtain full remission of the disease since the diagnosis, particularly in highly active patients. Thanks to the recently acquired insights into the immunopathogenesis of the disease it has been possible to develop new ad hoc technologies. This symposium aims to share knowledge about the rationale behind the immune system reset in MS, the currently available strategies suitable to this scope and the evidence supporting these strategies in the clinical setting.

Learning Objectives

By attending this satellite symposium participants will be able to:

• Illustrate the needs for selective immune reset and reconstitution therapies;
• Present the unmet needs existing in lieu of a cure in MS;
• Explain the main therapeutic strategies suitable to reprogram the immune system.

Target Audience

Neurologists involved in the management of MS patients.
25 June

Scientific Agenda

18.30 - 18.35 Opening and introduction
  G. Comi, Italy

18.35 - 18.55 MS nowadays – New goals
  G. Comi, Italy

18.55 - 19.15 Immunological rationale behind immune system reset
  H. Wiendl, Germany

19.15 - 19.35 Evidences from bone marrow transplantation
  G.L. Mancardi, Italy

19.35 - 19.55 How to transfer the concept in the clinical practice
  G. Giovannoni, UK

19.55 - 20.00 General discussion and concluding remarks
  G. Comi, Italy

Chair
Giancarlo Comi
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Heinz Wiendl
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Continuing Medical Education
An application has been made to the EACCME ® for CME accreditation of the TOPEC Global and EXCEMED Satellite symposium at the 3rd EAN Congress “Immune system resetting and long-term remission in multiple sclerosis: rationale and possibilities” to be held on 25 June 2017 Amsterdam, The Netherlands.

Grantor Acknowledgement
This programme was made possible thanks to an independent educational grant provided by Merck KGaA, Darmstadt, Germany.

This live educational and scientific meeting is jointly developed by TOPEC Global and EXCEMED foundation.