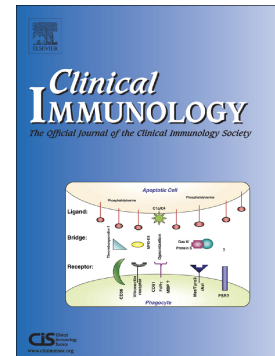


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Biological activity of Glatiramer Acetate on Treg and Anti-inflammatory monocytes persists for more than 10 years in responder Multiple Sclerosis patients

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Keywords:

Glatiramer Acetate, multiple sclerosis, Treg, M2 monocytes

List of abbreviations

MS: multiple sclerosis; CNS: central nervous system; Treg: regulatory T cells; RR: relapsing remitting; NK: natural killer; GA: Glatiramer Acetate; IL: interleukin; TGF: transforming grow factor; TNF: tumor necrosis factor; DC: Dendritic cells; CReSM: Centro di Riferimento Regionale Sclerosi Multipla; DMT: disease modifying treatment; EDSS: expanded disability status scale; MRI: magnetic resonance imaging; PBMC: peripheral blood mononuclear cells; HD: healthy donors; FBS: foetal bovine serum; Ig: immunoglobulin; mAb: monoclonal antibody; PE: phycoerythrin; FITC: fluorescein isothiocyanate; APC: allophycocyanin; PMA: phorbol12-myristate 13 acetate; NEDA: no evidence of disease activity;

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