

Manuscript title: MD1003 (high dose Pharmaceutical grade Biotin) for the treatment of chronic visual loss related to optic neuritis in multiple sclerosis: A randomized, double-blind, placebo-controlled study

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Online Resources 1. MS-ON study design

Study Design

A 6-month double-blind, randomized, placebo-controlled study with two arms (placebo, MD1003 [biotin 300 mg/day]). The study will be followed by a 6-month extension phase during which all patients will receive MD1003.

- 93 adult MS patients with chronic visual loss resulting from MS
- Uni- or bi-lateral optic neuropathy (visual acuity below 0.5 decimal chart) confirmed at 6 months

