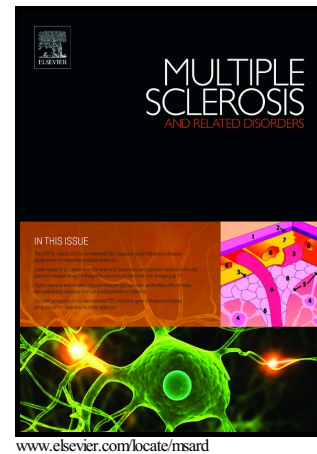


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Meta-analysis of the efficacy of modafinil versus placebo in the treatment of multiple sclerosis fatigue

Hei Shangyan^{a,b1}, Li Kuiqing^{c, 1}, Xu Yumin^{a,b}, Chen Jie^d, Liang Weixiong^{a,b,*}

^aInstitute of Clinical Pharmacology, Guangzhou University of Chinese Medicine, Address: No. 232 East Ring Road, Panyu District, Guangzhou, China. Postcode: 510403

^bGuangdong Provincial Hospital of Chinese Medicine, Address: No. 111, Dade Road, Guangzhou, China. Postcode: 510403

^cSun Yat-Sen Memorial Hospital, Sun Yat-Sen University, Address: No. 107, Yanjiang Road, Guangzhou, China Postcode: 510120

^dThe second people's hospital of Guangdong, Address: No. 466, Xingang Road, Guangzhou, China Postcode: 510317

***Corresponding author:** Liang Weixiong, No. 232 East Ring Road, Panyu District, Guangzhou, China **Postcode:** 510403. E-mail: liangwx@yeah.net

Abstract

Background

Clinical trials examining the therapeutic benefit of modafinil in MS fatigue provide conflicting data. The goal of this study was to systematically evaluate the efficacy of modafinil using a meta-analytic method.

Methods

A systematic literature search was performed on published peer reviewed articles from 2000 to 2017 using the Cochrane Library, PubMed, and EMBASE. This review included double blind, randomized controlled trials, which evaluated modafinil in MS fatigue. The primary outcome measure was the estimated treatment difference in the

¹ Both authors contributed equally to this work and should be considered co-first authors.

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