Reviewer’s report

Title: Randomised controlled trial of food elimination diet based on IgG antibodies for the prevention of migraine

Version: 1 Date: 2 June 2011

Reviewer: Marek Gawel

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This is an interesting study which confirms the disappointing efficacy of testing for food specific antibodies in order to tailor an elimination diet to reduce migraine frequency. Previous studies have concentrated on IgE although a recent small study quoted noted clinical response in a group of patients based on IgG using ELISA.

In this study it is not clear if the participants were interviewed personally in order to establish the presence of IHS defined migraine, nor if they were screened to exclude potential other causes for headache. Patients who would volunteer to complete this study would have been very motivated and possibly more severely impacted than usual, hence not really "real life" More information on this point would be helpful.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

On the advisory boards of GSK, Pfizer, Merck, Alergan, Janssen Ortho, president of Headache Network Canada (a charity)