Reviewer's report

Title: Prenatal Exposure to Herbal Remedy in a Girl with Autism Spectrum Disorder: A Case Report

Version: 2 Date: 9 November 2010

Reviewer: khalid munir

Which of the following best describes what type of case report this is?: Findings that shed new light on the possible pathogenesis of a disease or an adverse effect

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: No

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

Dear Authors,

There are few suggestions to improve your manuscript

1)- Case presentation(Paragraph 5), please elaborate the drug history a bit more. The reader may be more interested in knowing the duration of the use of the drug, especially when it was stopped before pregnancy. Moreover, in maternal history exclusion of the other conditions which could cause weight loss during pregnancy must be mentioned to nullify the confounding factors.

2)- As per history, she started B12 and Folate supplementation on day 42-48, this fact needs to be acknowledged in discussion, because the relationship of folate deficiency with autism is something well established and is a confounding
factor.

3)- If possible, just mention the half life of the thiaminase. This will give us a rough idea about the duration during which thiaminase related effects of the herbal medicarion can occur.

4)- Please rewrite the reference number 16 as names of the two of the authors are missing.

Wishing you best of luck,

Dr Khalid Munir Bhatti
MBBS, FCPS(General Surgery)
Fellow of College of Physician and Surgeons Pakistan

**Quality of written English:** Acceptable

**Declaration of competing interests:**

I declare that I have no competing interests.