Reviewer's report

Title: Association between Psychiatric Disorders and Iron Deficiency Anemia among Children and Adolescents: A Nationwide Population-Based Study

Version: 1 Date: 17 January 2013

Reviewer: Samuele Cortese

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Minor essential revisions

Introduction

The following sentence is not clear to me..please rephrase: "IDA is more severe form of ID that level of ID reaches the threshold causing clinical awareness or symptoms.

Please provide a clear definition ID and IDA

Regarding ADHD, I would stress that, given the mixed findings from the literature ( please cite studies that did and did not find a significant association between ADHD and serum ferritin levels) large studies like this one are needed to better understand the possible relationship between ADHD and ID/IDA

The study hypotheses are not stated

Methods

Controlling for confounding factors as ulcer, methrorrhaggia etc is a particular strength of this study

Discussion

The fist two sentences are not necessary…this has already been written in the introduction…I would start the discussion with “The results of…”

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests