Reviewer’s report

Title: The Clinical Significance of Aldosterone Synthase Deficiency: Report of a Novel Mutation in the CYP11B2 gene

Version: 1 Date: 15 February 2014

Reviewer: Peter Igaz

Reviewer’s report:

This is a well-written and interesting manuscript. It would be of interest for the readers of BMC Endocrine Disorders.

A compound heterozygote for CYP11B2 is described. A novel mutation has been found, and although no functional studies have been performed, the in silico analysis appears to underline its potential pathogenicity. As a minor discretionary revision, I would propose to the authors to include a figure on the 3-dimensional modelling and potential consequence of the mutation.

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

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.