Reviewer's report

Title: Persistent chronic hypokalemia in a patient with anorexia nervosa - diagnostic and treatment dilemmas

Version: 3 Date: 28 May 2014

Reviewer: Robert Hunter

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?: Yes

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:

More info needed in background re prevalence of AN in intro.
More info on progress on ward re AN is needed in case presentation section.
'Re-Feeding Syndrome' please define and reference.
Not sure what is meant by: 'driven to battle her hypokalemia'; can this be explained in simple terms.
Was the info from patient that hypokalaemia was genetic followed up and if so how and what found?
Some more info on NICE recommendations in Physical Health section would be useful: NICE is local to England and full name should be given and reference
Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Declaration of competing interests:

I declare that I have no competing interests