Reviewer’s report

Title: Polyglobulia, as initial manifestation of BCR-ABL 1 positive chronic myeloid leukemia: a case report

Version: 7  Date: 14 November 2014

Reviewer: Claire Harrison

Which of the following best describes what type of case report this is?: Unexpected or unusual presentations of a disease

Has the case been reported coherently?: No

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?: Yes

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

Is the anonymity of the patient protected?: Yes

Comments to authors:

This is an interesting case of a patient with clear potential causes for a secondary erythrocytosis and an unexpected diagnosis of CML.
This report could be improved by use of more standard terms e.g. erythrocytosis and detail e.g. what was the carboxyhaemoglobin? was the sleep apnoea treated? please report the HCT or PCV? Was exon 12 JAK2 mutation screened for?
Please rephrase the section on molecular response to TKI of the CML

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being
published

Declaration of competing interests:

I declare I have no competing interests