Reviewer's report

Title: Prevalence and severity of anemia among school children in Jimma Town, Southwest Ethiopia

Version: 1 Date: 24 July 2013

Reviewer: Zohreh Rahimi

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The main problem with the manuscript of Prevalence and severity of anemia among school children in Jimma Town, Southwest Ethiopia is that authors have only detected the hemoglobin level and have defined the anemia according to Hb level. However, using measurement of ferritin they are able to define the iron deficiency (ID) and iron deficiency anemia (IDA). Since the hemoglobinopathies are prevalent in African countries which cause moderate to severe anemia, without determining the percentage of ID and IDA and differentiate IDA from hereditary abnormal hemoglobins, reporting an association between dietary habits and socioeconomic condition with the prevalence of anemia is not reliable.