Reviewer's report

**Title:** Physical inactivity is strongly associated with anxiety and depression in Iraqi immigrants to Sweden: A cross-sectional study

**Version:** 1  
**Date:** 18 March 2014

**Reviewer:** Per Wandell

**Reviewer's report:**

This is an interesting and important study on mental health in a specific immigrant group. The study is well performed and described.

**Remarks:**

**Major compulsory revisions:**

1. The authors have not discussed possible cultural aspects on mental health and expressing complaints about this. They should add this in the discussion.
2. One earlier study has looked at the Turkish-born group in Sweden with regard to mental disturbances. The authors should at least comment on this as both groups originate from the same region of the world. (Ethnicity & Health 2007;12:363-79).

**Minor essential revisions:**

3. The authors have used HADS. However, they have not mentioned the criticism from SBU, the Swedish Council on Health Technology Assessment, that HADS has a too indefinable sensitivity to be useful. They should at least discuss the implications of this in the section of limitations.

**Discretionary revisions:**

4. Percentages are given with two decimals which is unnecessary; one (or none) is enough.

**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.