Reviewer’s report

Title: The University of Texas Houston Stroke Registry (UTHSR): Implementation of Enhanced Data Quality Assurance Procedures Improves Data Quality

Version: 1 Date: 23 December 2012

Reviewer: Ching-Lin Lin Hsieh

Reviewer’s report:

Major Compulsory Revisions:

After applying the enhanced QA procedure, the error rate dropped from 3.8 in 2008 to 1.6% in 2011. Only 2.2% has been achieved, given the fact that the initial error rate (3.8%) was low.

Thus, the utility of the enhanced QA is highly in doubt. The need for applying the enhanced QA is also in doubt. However, the authors have not addressed these issues.

The introduction, method, and discussion sections are all too lengthy and can be largely shortened.

The limitations of this study have to be added.

Level of interest: An article of limited interest

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.