Reviewer's report

Title: Radiographic Union Score for Hip Substantially Improves Agreement Between Surgeons and Radiologists

Version: 1 Date: 5 December 2012

Reviewer: A. Alex Jahangir

Reviewer's report:

I appreciate the author submission of their work. I believe that the authors methods for developing the "RUSH score" is well designed and the fact that it appears that a higher consensus amongst groups was reached using the RUSH score compared to not using the score is important. While I think that the authors' development of a system to better improve the assessment of femoral neck healing has some utility in theory, I wonder how practical it will be to apply this score to everyday practice as it appears to me that it takes more time than allowed in practice. In conclusion, while I am not convinced that many orthopaedic surgeons would use this tool on a daily basis to assess healing of a femoral neck fracture, I do think that this is a valid scoring system and should be included in our literature and may indeed have more utility to clinical practice than I predict.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.