Reviewer's report

Title: The implications of 18F-FDG PET for the diagnosis of endoprosthethic loosening and infection in hip and knee arthroplasty: Results from a prospective, blinded study

Version: 3 Date: 6 January 2006
Reviewer: Ide Christiaan Heyligers

Reviewer's report:

General
I rereviewed the manuscript of Delank and co-authors. The authors answered the questions and made corrections as suggested, the manuscript improved in my view extensively. My advise is to accept the manuscript for publication.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
The only remark I want to make is that the mentioned statistical methods (Q 4; Mann Whitney) must be written in the text. I could not find this information so far.

Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions