

Summary of research proposal LROI



Title:

Mid-term results of the Hofer-Imhof threaded acetabular cup in primary total hip arthroplasty.

Authors:

W.A. den Boer, M. Reijman

Abstract:

The Hofer-Imhof (HI) cup is a cementless parabolic-shaped titanium acetabular component with flat threads. Till date only two small studies have been reported the 10-year survival rate of the HI and thus it did not meet the criteria established by the ODEP and the NOV for a qualification. We want to estimate the 5-year and possibly 7-year survival rate of the HI cup using the data of the Dutch Arthroplasty Register (LROI). Our hypothesis for the current proposal is that the Kaplan-Meier survivorship of the HI cup after 5-years is equal or more than 95%.

Approval date:

February 2018