

Summary of research proposal LROI



Title:

Cemented versus uncemented hemiarthroplasty

Authors:

S.B.T. Bolder, K. Koenraadt, B. Duijnisveld, L.J.M. Boonman-de Winter, R. Wagenmakers

Abstract:

The number of hemiarthroplasties increases, but the literature on the choice for uncemented or cemented is still limited, of low quality or based on outdated or experimental prosthesis. Therefore, the current study aims to evaluate the difference in mortality between cemented and uncemented hemiarthroplasties based on registry data of the Dutch Arthroplasty Register as primary outcome measure. Of great importance is that, along with other factors of influence, the rating of the femoral stems will be taken into account. Revision of cemented versus uncemented hemiarthroplasties will be used as secondary outcome measure using a multivariate competing risk analysis.

Approval date:

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