

# Summary of research proposal LROI



**Title:**

Is the Dutch ban on all large head ( $\geq 36$  mm) hip arthroplasties including resurfacing hip arthroplasties correct?

**Authors:**

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**Abstract:**

The Netherlands Orthopaedic Association advised against the use of all large head ( $\geq 36$ mm) metal-on-metal (MoM) hip arthroplasties, including resurfacing hip arthroplasties (RHA). We will evaluate this advice and determine the impact in the Netherlands. Mid-term cumulative incidence of revision will be calculated according to type of hip arthroplasty (RHA, large head MoM THA, small head ( $\leq 32$ mm) MoM THA, and non-MoM THA) stratified by gender using competing risk analyses. Independent risk factors for revision arthroplasty will be determined. Reason(s) for revision will be described per type of hip arthroplasty.

**Starting date**

February 2015