# Summary of research proposal LROI



### Title:

Is the metal-on-metal resurfacing hip prosthesis still a durable option for young (<55 years) patients in the Netherlands?

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## Abstract:

Worldwide metal-on-metal resurfacing hip arthroplasties (MoM RHA) showed high revision rates at short-term follow-up. However, large variability on outcome existed between different RHA designs and discussion remains whether there are specific groups of patients who can benefit from an RHA like young male patients. Therefore, we examined whether hip resurfacing arthroplasty is still a durable option for young (<55 years) patients using mid-term survival data from the LROI. Cumulative incidence of revision for all causes will be calculated using competing risk analyses and independent risk factors for revision arthroplasty will be determined.

## Starting date

March 2016