## Summary of research proposal LROI

## Title:

Trends in revision rates for dislocation (1-15 years) after total hip arthroplasty: comparing the direct anterior vs. the posterolateral approach. A data review of the Dutch Arthroplasty Register (LROI)



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## **Abstract:**

In this retrospective study we want to evaluate the data of the Dutch Arthroplasty register (LROI) of THAs from 2008 to 2022. We aim to investigate whether revision rate for dislocation demonstrates a time-dependent relation to surgical approach, and hypothesize that there is a short- and long-term advantage of the direct anterior approach (DAA) compared to the posterolateral approach (PLA) with regard to the incidence of revision for dislocation.

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