

Summary of research proposal LROI



Title:

Improving orthopaedic care for young patients requiring total hip arthroplasty in the Netherlands

Authors:

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This is a Van Rens Foundation project

Abstract:

This project aims to improve the care for the many young patients suffering from osteoarthritis of the hip, a socially and economically important group in society. Their THA revision rate is still higher compared to older patients. By analysing LROI data and implementing radiographs we want to indicate combinations of implants and techniques resulting in early revision or lower PROMs in specific patient groups. Adapting more successful combinations results in cost reduction. The results leads to personalized care, patient specific education on THA as well as surgeon guidance while choosing the right implant and surgery technique for the patient.

Approval date

November 2016