# **Summary of research proposal LROI**



### Title:

Surgical approach for total elbow arthroplasties according to the Dutch Arthroplasty Register

### **Authors:**

A. Prkic, K.L.M. Koenraadt, J. Viveen, B. The, D. Eygendaal.

#### Abstract:

Since 2014, the Dutch Arthroplasty Register collects data on total elbow arthroplasty surgery. As total elbow arthroplasty is a relatively infrequent procedure, nation-wide databases help to provide more data than single-centre studies. We therefore analyse the data from 2014 to 2016, to review the used surgical approaches. Results are divided into low-volume and high-volume centres (>10 surgeries/any year) and per model of implant. Furthermore, general descriptives on the Dutch total elbow arthroplasty population will be given.

## Approval date:

January 2018