

Summary of research proposal LROI



Title:

Are preoperative perception of pain and symptoms of depression before primary knee arthroplasty associated with reason for revision surgery?

Authors:

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Abstract:

Our interest is in the impact of preoperative factors (perception of pain and symptoms of depression) before primary knee arthroplasty on revisions that are done for less clear reasons (infection, malalignment and instability) or for unexplained symptoms without important pathophysiology (patellar pain or progression of osteoarthritis (in case of unicondylar knee arthroplasty)). The aim of this study is to identify the influence of pain (NRS pain score and EQ5D pain score), symptoms of depression (EQ5D depression score) and their interaction in patients before primary knee arthroplasty on revision surgery (total, unicondylar and patellofemoral) for unexplained symptoms.

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