

Publications from SMART Registry Data
Choong et al. 2007 - Risk factors associated with acute hip prosthetic joint infections and outcome of treatment with a rifampin-based regimen. (1)
Dowsey et al. 2008 - Obesity is a major risk factor for prosthetic infection after primary hip arthroplasty. (2)
Dowsey et al. 2009 - Obese diabetic patients are at substantial risk for deep infection after primary TKA. (3)
Dowsey et al. 2009 - Outcomes of total knee arthroplasty in English-versus non-English-speaking patients. (4)
Swan et al. 2011 - Significance of sentinel infective events in haematogenous prosthetic knee infections. (5)
Peel et al. 2011 - Risk factors for prosthetic hip and knee infections according to arthroplasty site. (6)
Aboltins et al. 2011 - Gram-negative prosthetic joint infection treated with debridement, prosthesis retention and antibiotic regimens including a fluoroquinolone. (7)
Babazadeh et al. 2012 - The accuracy of retrospectively measured range of motion in knee arthroplasty. (8)
Dowsey et al. 2012 - Associations between pre-operative radiographic changes and outcomes after total knee joint replacement for osteoarthritis. (9)
Peel et al. 2013 - Outcome of debridement and retention in prosthetic joint infections by methicillin-resistant staphylococci, with special reference to rifampin and fusidic acid combination therapy. (10)
Aboltins et al. 2013 - Early prosthetic hip joint infection treated with debridement, prosthesis retention and biofilm-active antibiotics: functional outcomes, quality of life and complications. (11)
Babazadeh et al. 2013 - The long leg radiograph is a reliable method of assessing alignment when compared to computer-assisted navigation and computer tomography. (12)
Carroll et al. 2014 - Risk factors for superficial wound complications in hip and knee arthroplasty. (13)
Petterwood et al. 2014 - The immediate post-operative radiograph is an unreliable measure of coronal plane alignment in total knee replacement. (14)
Dowsey et al. 2016 - Development of a prognostic nomogram for predicting the probability of nonresponse to total knee arthroplasty 1 year after surgery. (15)
Anderson et al. 2016 - Effect of re-transfusion systems on physiotherapy participation and transfusion in total knee joint arthroplasty. (16)
Dowsey et al. 2016 - Associations between pre-operative radiographic osteoarthritis severity and pain and function after total hip replacement: Radiographic OA severity predicts function after THR. (17)
Aboltins et al. 2016 - Good quality of life outcomes after treatment of prosthetic joint infection with debridement and prosthesis retention. (18)
Singh et al. 2017 - Patient Endorsement of the Outcome Measures in Rheumatology (OMERACT) Total Joint Replacement (TJR) clinical trial draft core domain set. (19)
Scarlato et al. 2017 - What is the role of catheter antibiotic prophylaxis for patients undergoing joint arthroplasty? (20)
Dowsey et al. 2010 - The impact of pre-operative obesity on weight change and outcome in total knee replacement: a prospective study of 529 consecutive patients. (21)
Dowsey et al. 2010 - The impact of obesity on weight change and outcomes at 12 months in patients undergoing total hip arthroplasty. (22)
Dowsey et al. 2013 - Predictors of pain and function following total joint replacement. (23)
Dowsey et al. 2014 - Prospective analysis of rural-urban differences in demographic patterns and outcomes following total joint replacement. (24)
Dowsey et al. 2014 - Outcomes following large joint arthroplasty: does socio-economic status matter? (25)
Dowsey et al. 2015 - Latent class growth analysis predicts long term pain and function trajectories in total knee arthroplasty: a study of 689 patients. (26)
Knowles et al. 2016 - Using the common sense model of illness to examine interrelationships between symptom severity and health outcomes in end-stage osteoarthritis patients. (27)

Murphy et al. 2018 - What is the Impact of Advancing Age on the Outcomes of Total Hip Arthroplasty? (28)
Murphy et al. 2018 – The impact of older age on patient outcomes following primary total knee arthroplasty. (29)
Ek et al. 2008 - Comparison of functional and radiological outcomes after computer-assisted versus conventional total knee arthroplasty: a matched-control retrospective study. (30)
Buckland et al. 2010 – Periprosthetic bone remodeling using a triple-taper polished cemented stem in total hip arthroplasty. (31)
Babazadeh et al. 2013 - The effect of tibio-femoral over-distraction in primary knee arthroplasty. (32)
Balasubramaniam et al. 2016 - Functional and clinical outcomes following anterior hip replacement: a 5-year comparative study versus posterior approach. (33)
Wilson et al. 2016 - Impact of surgical experience on outcomes in total joint arthroplasties. (34)
Dowsey et al. 2011 - Economic burden of obesity in primary total knee arthroplasty. (35)
Peel et al. 2013 - Cost analysis of debridement and retention for management of prosthetic joint infection. (36)
Large et al. 2014 - Physiotherapy-led arthroplasty review clinic: a preliminary outcomes analysis. (37)
Peel et al. 2015 - Direct hospital cost determinants following hip and knee arthroplasty. (38)
Schilling et al. 2016 - Using patient-reported outcomes for economic evaluation: getting the timing right. (39)
Schilling et al. 2017 - Predicting the long-term gains in health-related quality of life after total knee arthroplasty. (40)
Dowsey et al. 2017 - Variations in pain and function before and after total knee arthroplasty: a comparison between Swedish and Australian cohorts. (41)
Dowsey et al. 2018 – Body Mass Index Is Associated With All-cause Mortality After THA and TKA. (42)
Tew et al. 2020 - Exploring the Impact of Quality of Life on Survival: A Case Study in Total Knee Replacement Surgery Med Decis Making. (43)
Tew et al. 2020 - Co-morbidities and sex differences in long-term quality-of-life outcomes among patients with and without diabetes after total knee replacement: Five-year data from registry study. (44)
Bunzli et al. 2020 - Misconceived expectations. Patient reflections on the total knee replacement journey (45)
Klem et al. 2020 - “I’d be satisfied if...” Patient satisfaction after total knee replacement: A qualitative investigation. (46)

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