

## 2017 Publications

Adie S, Harris IA, Naylor JM, Mittal R

Are outcomes reported in surgical randomised trials patient-important? A systematic review and meta-analysis  
*Canadian Journal of Surgery*, 2017;60(2):10616

Sarrami P, Naylor JM, Armstrong Harris IA

Factors predicting outcome in whiplash injury: a systematic meta-review of prognostic factors  
*J Orthop Traumatol* 2017;18(1):9-16. DOI: 10.1007/s10195-016-0431-x

Gharaibeh MA, Solayar GN, Harris IA, Chen DB, Macdessi SJ

Accelerometer-based, portable navigation (KneeAlign) vs conventional instrumentation for total knee arthroplasty: a prospective randomized comparative trial  
*J Arthroplasty* 2017;32(3):777-82 doi: 10.1016/j.arth.2016.08.025

Chatterji R, Naylor JM, Harris IA, Armstrong E, Davidson E, Ekmejian R, Descallar J

An equivalence study: Are patient-completed and telephone interview equivalent modes of administration for the EuroQol survey?  
*Health and Quality of Life Outcomes*, 2017;15:18, doi: 10.1186/s12955-017-0596-x

Siemieniuk R, Devji T, Guyatt G, Lytvyn L, Petersen R, Foroutan F, Sadeghirad B, Buchbinder R, Harris IA, Carrasco A, Vandvik PO

Application of Minimal Important Differences in Degenerative Knee Disease Outcomes: A Systematic Review and Case Study to Inform BMJ Rapid Recommendations  
*BMJ Open* 2017;7:e015587. doi:10.1136/bmjopen-2016-015587

Wu J, Faux S, Estell J, Wilson SF, Harris IA, Poulos C, Klein L

Early rehabilitation after hospital admission for road trauma using an in-reach multidisciplinary team: a randomized controlled trial.  
*Clinical Rehabilitation*, 2017, 1 Feb, doi: 10.1177/0269215517694462

Nabavi A, Olwill CM, Do M, Wanasawage T, Harris IA

Patient-specific instrumentation for total knee arthroplasty  
*J Orthop Surg* 2017;25(1):2309499016684754

Smith G, Harris IA et al

Reverse Shoulder Arthroplasty for the treatment of Proximal humeral fractures in the Elderly – a multicenter combined randomized and observational trial. The ReShAPE trial: study protocol for a randomized controlled trial  
*Trials*, 2017;18(1):91 doi: 10.1186/s13063-017-1826-6

Poolman RW, Agoritsas T, Siemieniuk RAC, Harris IA, Schipper IB, Mollon B, Smith M, Albin A, Nador S, Sasges W, Schandelmaier S, Lytvyn L, Kuijpers T, van Beers LWAH, Verhofstad MHJ, Vandvik PO

Low intensity pulsed ultrasound (LIPUS) for bone healing: a clinical practice guideline  
*BMJ* 2017;356:j576 doi: 10.1136/bmj.j576

McCraib S, Balogh Z, Naylor JM, Harris IA, Baker A, Attia J, Baker C, Lott N, George J, Wolfenden L, Wallis M, Henskens F, Skelton E, Bonevski B

Development of an online smoking cessation program for use in hospital and following discharge: Smoke-Free Recovery  
*BMJ Innovations*, 2017, 27 Mar, doi: 10.1136/bmjinnov-2016-000126

Buhagiar MA, Naylor JM, Harris IA, Xuan W, Kohler F, Wright R, Fortunato R.  
Effect of inpatient rehabilitation vs a monitored home-based program on mobility in patients with total knee arthroplasty. The HIHO Randomized clinical trial.  
*JAMA*, 2017;317(10):1037-1046. doi: 10.1001/jama.2017.1224

Naylor JM, Hart A, Mittal A, Xuan W, Harris IA  
The effectiveness of inpatient rehabilitation after uncomplicated total knee arthroplasty: a propensity score matched cohort.  
*Med J Aust*, Accepted 20 March 2017. mja16.01362.R2

Machado G, Maher CM, Deyo R, McKay D, Li Q, Harris IA, Ferreira M  
Trends, Complications, and Costs for Hospital Admission and Surgery for Lumbar Spinal Stenosis  
*Spine* 2017. doi: 10.1097/BRS.0000000000002207

Murgatroyd D, Harris IA, Chen JS, Adie S, Mittal R, Cameron ID  
Predictors of seeking financial compensation following motor vehicle trauma: inception cohort with moderate to severe musculoskeletal injuries  
*BMC Musculoskeletal Disorders* 2017;18:177 DOI: 10.1186/s12891-017-1535-z

Mittal R, Harris IA, Adie S, Naylor JM  
Surgery for Type B Ankle Fracture Treatment: a Combined Randomised and Observational Study (CROSSBAT)  
*BMJ Open*, 2017;7:e013298, <http://bmjopen.bmj.com/content/7/3/e013298>

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Smoking, quitting and the provision of smoking cessation support among orthopaedic trauma patients  
*J Orthop Trauma* 2017 doi: 10.1097/BOT.0000000000000872

Chinnappa J, Macdessi S, Chen D, Harris IA  
Predictors and functional implications of change in leg length following total knee arthroplasty  
*J Arthroplasty* 2017 pii: S0883-5403(17)30320-0. doi: 10.1016/j.arth.2017.04.007

Siemieniuk RAC, Harris IA, Agoritsas T, Poolman RW, Buchbinder R, van de Velde S, Englund M, Knutsen G, MacDonald H, Hailey L, Lytvyn L, Krist A  
Arthroscopic surgery for degenerative knee arthritis and meniscal tears: a clinical practice guideline  
*BMJ* 2017;357:j1982. doi:10.1136/bmj.j1982

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*JMIR Mental Health*, 2017;4(2):e18. doi:10.2196/mental.7435

Lawson A, Harris IA, et al  
A Combined Randomised and Observational Study of Surgery for Fractures In the distal Radius in the Elderly (CROSSFIRE) – A Study Protocol  
*BMJ Open* 2017 Jun 23;7(6):e016100. doi: 10.1136

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Health care professionals' attitudes towards evidence-based medicine in the workers' compensation setting: a cohort study.  
*BMC Medical Informatics and Decision Making* 2017;17:64

Buhagiar MA, Naylor JM, Simpson G, Harris IA, Kohler F  
Understanding consumer and clinician preferences and decision making for rehabilitation following arthroplasty in the private sector  
*BMC Health Services Research* 2017;7:e015587

Naylor JM, Mayer M, Harris IA, Badge H, Adie S, Mills K, Descallar J  
Evidence Base and Practice Variation in Acute Care Processes for Knee and Hip Arthroplasty Surgeries  
*PLoS ONE* 2017;12(6):e0179820

Chua M, Hart A, Mittal R, Harris IA, Xuan W, Naylor JM  
Early mobilisation after total hip or knee arthroplasty: A multicentre prospective observational study.  
*PLoS ONE* 2017;12(6):e0179820

Assem Y, Adie S, Harris IA  
The over-representation of significant p values in abstracts compared to corresponding full texts: a systematic review of surgical randomized trials  
*Contemporary Clinical Trials Communications* 2017;7(17):194-9.  
doi.org/10.1016/j.conctc.2017.07.007

Mittal R, Jayaprakash P, Harris IA, Naylor JM  
Type B Ankle Fractures: a retrospective study of longer-term outcomes  
*BMC Research Notes* 2017;10:352

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*Int. J. Environ. Res. Publ. Health* 2017;14(8):e847. doi.org/10.1016/j.conctc.2017.07.007

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A comparison of plain radiography with computer tomography in determining coronal and sagittal alignments following total knee arthroplasty  
*Malaysian Orthopaedic Journal* 2017;11(2):45-52

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The diameter of single bundle, hamstring autograft does not significantly influence revision rate or clinical outcomes after anterior cruciate ligament reconstruction  
*Knee* 2017;24(5):1033-8. doi:10.1016/j.knee.2017.05.011

Traeger A, Buchbinder R, Harris IA, Maher CM  
Diagnosis and management of low back pain in primary care  
*CMAJ* 2017;189(45):e1386-95

McCrabb S, Baker AL, Attia J, Balogh ZJ, Lott N, Palazzi K, Naylor J, Harris IA, Doran CM, Johnson G, Wolfenden L, Skelton E, Bonevski B.  
Hospital smoke-free policy: compliance, enforcement and practices. A staff survey in two large public hospitals in Australia

*International Journal of Environmental Research and Public Health*, 2017;14(11)

Matheson S, Lin C, Maher C, Latimer J, McLachlan A, Harris IA, Billot L, Day R

Trial of Pregabalin for Acute and Chronic Sciatica

*N Eng J Med* 2017;376:1111-20. doi: 10.1056/NEJMoa1614292

\*Finalist for ACTA Clinical Trial of the Year, 2018