

## 2020 Publications

Harris IA, Hatton A, de Steiger R, Lewis P, Graves SE  
Declining early mortality after hip and knee arthroplasty  
*ANZ J Surg*, 2020;90:119-22

Bloembergen C, Harris IA ....  
Infographic. Can even experienced orthopaedic surgeons predict who will benefit from surgery when patients present with degenerative meniscal tears? A survey of 194 orthopaedic surgeons who made 3880 predictions.  
*Br J Sports Med* 2020;54:556-7

Macedessi S, Chen D, Wood J, Diwan A, Harris IA  
Restoring the constitutional alignment with a restrictive kinematic protocol improves quantitative soft tissue balance in total knee arthroplasty: a randomized controlled trial  
*Bone Jt J* 2020;102B:117-24

Khatib Y, Naylor JM, Badge H, Xuan W, Harris IA  
Patient satisfaction and perception of success after total knee arthroplasty are more strongly associated with patient factors and complications than surgical or anaesthetic factors  
*Knee Surg Sports Traumatol Arthrosc* 2020;28:3156-63

Mitchell R, Draper B, Brodarty H, Harris I, Cameron I, Lystad R, Harvey L, Close J, Ting P, Sherrington C, Brathwaite J.  
A 11 year review of hip fracture hospitalisations, health outcomes and predictors of access to in-hospital rehabilitation for adults  $\geq 65$  years living with and without dementia: a population-based cohort study  
*Osteoporosis International* 2020;31:465-74

Smith L, Barratt A, Buchbinder R, Harris IA, Doust J, Bell K.  
Trends in knee MRI, arthroscopies and joint replacements in older Australians – still too much low value care?  
*ANZ J Surg* 2020;90:833-9

Cheik-Hussein M, Harris I, Lewin A  
Reflection on research methods: the before and after study.  
*BMC Medical Research Methodology* 2019, pre-print: doi: DOI:10.21203/rs.2.15704/v1

Farey J, Adie S, Harris IA  
Unipolar versus bipolar hemiarthroplasty for displaced femoral neck fractures: a pooled analysis of 30,250 participants data [letter]  
*Injury*, 2020;51:1135

Beard DJ, Campbell MK, Blazeby JM, Carr AJ, Weijer C, Cuthbertson BH, Buchbinder R, Pinkney T, Bishop FL, Pugh J, Cousins S, Harris IA, Lohmander LS, Blencowe N, Gillies K, Probst P, Brennan C, Cook A, Farrar-Hockley D, Savulescu J, Huxtable R, Rangan A, Tracey I, Brocklehurst P, Ferreira ML, Nicholl J, Reeves BC, Hamdy F, Rowley SCS, Cook JA  
Considerations and methods for placebo controls in surgical trials  
*Lancet*, 2020;395(10226):828-38

Macedessi S, Thompson K, Wood J, Harris IA, Chen D, Griffith-Jones W, Frendin L.  
Interobserver agreement of sensor-derived compartmental pressure measurements in

computer-assisted total knee arthroplasty  
*Knee* 2020;27:717-22

Lawson A, ... Harris IA

A Combined Randomised and Observational Study of Surgery for Fractures of the Distal Radius In the Elderly (CROSSFIRE): a statistical analysis plan  
*Trials* 2020;21:651. doi: 10.1186/s13063-020-4228-0

Lawson A, Santhakumar P, Naylor JM, Churches T, Frost S, Harris IA

Wrist deformity, bother and function following wrist fracture in the elderly  
*BMC Research Notes* 2020;13:169

Harris IA, Sidhu V, Mittal R, Adie S

Surgery for chronic musculoskeletal pain: the question of evidence  
*Pain*, 2020;161:S95-S103

Cheik-Hussein M, Lewin A, Harris IA

The dangers of ignoring underlying trends in before-and-after studies - a cautionary tale using hip fracture mortality data.  
*J Ortho Surg* 2020;28:1-5

Macdessi S, Griffiths Jones W, Bellemans J, Chen D, Harris IA.

The arithmetic HKA (aHKA) predicts the constitutional alignment of the arthritic knee when compared to the normal contralateral knee: a matched-pairs radiographic study.  
*Bone and Joint Open* 2020;1:339-45

Lawson A, Tan A, Naylor JM, Harris IA.

Is retrospective assessment of health-related quality of life valid?  
*BMC Musculoskeletal Disorders* 2020;21:415 <https://doi.org/10.1186/s12891-020-03434-8>

Giummarra MJ, Murgatroyd D, Tran Y, Adie S, Mittal R, Ponsford J, Cameron P, Harris I, Cameron ID.

Health and return to work in the first two years following road traffic injury: A comparison of outcomes between compensation claimants in Victoria and New South Wales, Australia.  
*Injury*, 2020;51:2199-208

Faris M, Harris IA, Lystad R, Curtis K, Mitchell R.

Fracture-related hospitalisations and readmissions of Australian children ≤16 years: A 10-year population-based cohort study.  
*Injury* 2020;51:2172-8

Tan A, Harris IA, Naylor JM, Pinheiro M, Tan Z, Li H, Siebelt M, van Tiel J, Chamberlain K, Harris L, Adie S

Has the reporting quality of published randomised controlled trial protocols improved since the SPIRIT statement? A methodological study  
*BMJ Open* 2020;10:e038283. doi: 10.1136/bmjopen-2020-038283

Sonntag J, Landale K, Brorson S, Harris IA

Can results of a randomized controlled trial change the treatment preferences of orthopaedic surgeons?

*Bone* & *Jt* *Open* 2020;1:549-55

Naylor JM, Frost S, Pavlovic N, Farrugia M, Ogul S, Hackett D, Gray L, Wright R, van Smeden M, Harris IA

Patient factors associated with referral to inpatient rehabilitation following knee or hip arthroplasty in a public sector cohort: a prognostic factor study

*J Eval Clin Pract* 2020;27:809-16, doi: 10.1111/jep.13479

Malliaris P, Eysenbach G, Cridland K, Hopman R, Ashton S, Littlewood C, Page R, Harris IA, Skouteris H, Haines T.

Internet and TELerehabilitation-delivered management of rotator cuff related shoulder pain (INTEL trial): a randomised controlled pilot and feasibility trial

*J Med Internet Res* 2020;8(11):e24311

Cheng E, Lewin A, Churches T, Harris I, Naylor JM

Cost of investigations during the acute hospital stay following total hip or knee arthroplasty, by complication status

*BMC Health Services Research*, 2020;20:1036

Chua H, Brady B, Farrugia M, Pavlovic N, Ogul S, Hackett D, Farag D, Wan A, Adie S, Gray L, Nazar M, Xuan W, Walker RM, Harris IA, Naylor JM

Implementing early mobilisation after knee or hip arthroplasty to reduce length of stay: a quality improvement study with embedded qualitative component

*BMC Musculoskeletal Disorders* 2020;21:765

Tarrant SM, Ajgaonkar A, Babhulkar S, Cui Z, Harris IA, Kulkarni S, Minehara H, Miyamoto T, Oppy A, Shigemoto K, Tian Y, Balogh ZJ.

Hip fracture care and national systems: Australia and Asia

*OTA International* 2020;3(1):e058