

2022 Publications

Anderson DB, Beard D, Sabet T, Eyles JP, Harris I, Adie S, Buchbinder R, Maher CG, Ferreira ML.

Evaluation of placebo fidelity and trial design methodology in placebo controlled surgical trials of musculoskeletal conditions: a systematic review
PAIN 2022;163:637-51. doi: 10.1097/j.pain.0000000000002432

Sandau N, Buxbom P, Hrobartsson A, Harris IA, Brorson S

The methodological quality was low and conclusions discordant for meta-analyses comparing proximal humerus fracture treatments: a meta-epidemiological study
J Clin Epi 2022;142:100-109

Badge H, Churches T, Naylor JM, Xuan W, Harris IA

Timing and duration of antibiotic prophylaxis is associated with the risk of infection after hip and knee joint replacement
Bone Jt Open 2022;3:252-60

Tamrakar M, Trager A, O'Keeffe M, Harris IA, Maher CG

Diagnostic codes for low back pain, nomenclature or noise? A descriptive study of disease classification system coding of low back pain
International Journal of Rheumatic Diseases 2022;25:272-80

O'Hagan E, Skinner IW, Jones MD, Karran EL, Traeger AC, Cashin AG, Wand BM, Schabrun SM, O'Neill S, Harris IA, McAuley JH

Development and measurement properties of the AxEL (Attitude toward Education and advice for Low-back-pain) Questionnaire
Health and Quality of Life Outcomes 2022;20:1-13

Agarwal A et al.

Patient-reported outcome measures (PROMs) to guide clinical care: recommendations and challenges
Med J Aust 2022;216:9-11 doi:10.5694/mja2.51355

Ee S-Z, Harris IA, Graves SE, Cashman K, Ackerman I.

Crosswalks between the Oxford Hip and Knee Scores and the HOOS-12 and KOOS-12 instruments
Osteoarthritis and Cartilage, 2022;30:570-7

Ferguson I, Buttfield A, Burns B, Reid C, Shepherd S, Milligan J, Dommer A, Harris IA, Aneman A

Fentanyl versus placebo with ketamine and rocuronium for patients undergoing rapid sequence intubation in the emergency department: The FAKT study-A randomized clinical trial
Academic Emergency Medicine Accepted 11 January 2022, AEMJ-21-901.R1

Ferreira GE, Zadro JR, O'Keeffe M, Chen M, Gao Y, Hu Z, Zhang Z, Harris IA, Maher CG.

A content analysis of online information about the benefits and harms of spine surgery.
Braz J Phys Ther 2022;26:100398

Ruseckaite R, Maharaj AD, Dean J, Krysiniska K, Ackerman IN, Brennan AL, Busija L, Carter H, Earnest A, Forrest CB, Harris IA, Sansoni J, Ahern S.

Preliminary development of recommendations for the inclusion of patient-reported outcome measures in clinical quality registries.

BMC Health Services Research 2022;22:276

CROSSFIRE Study Group [Lead: Harris IA]

Surgical plating vs closed reduction for fractures in the distal radius in older patients (CROSSFIRE): 2-year outcomes of a randomised trial.

JAMA Surgery Accepted 18 Feb 2022

Heath EL, Lorimer MF, Rainbird S, O'Donohue G, Brock A, Graves SE, Harris IA

National implementation of an electronic patient reported outcome measures program for joint replacement surgery.

JMIR Formative Research, 2022;8;6(4):e30245. doi: 10.2196/30245.

Macdessi S, Wood J, Diwan A, Harris IA

Intra-operative pressure sensors improve soft tissue balance but not clinical outcomes in total knee arthroplasty. A multi-centre, randomized trial

Bone Jt J Accepted 25 Feb 2022, BJJ-2021-1299.R2

Harvey L, Harris IA, Mitchell RJ, Webster A, Cameron ID, Jorm L, Seymour H, Sarrami P, Close J

Improved survival rates after hip fracture surgery in New South Wales, 2011–2018

Med J Aust Accepted 28 Feb 2022, D: MJA251440, Article DOI: 10.5694/mja2.51440

Ferriera GE, Zadro J, Liu C, Harris IA, Maher CG

Second opinions for spinal surgery: a scoping review

BMC Health Services Research 2022;12:436

Zadro J, Lewin A, Kharel P, Naylor JM, Maher CM, Harris IA.

Physical therapy utilization, costs, and return-to-work status following lumbar spine surgery: a retrospective analysis of workers compensation claims in Australia

Brazilian Journal of Physical Therapy 2022;26:100400

Liu S, Genel F, Harris IA, Patanwala A, Adie S, Stevens J, Hassett G, Luckie K, Penm J, Naylor JM

Effectiveness of pharmacological-based interventions including education and prescribing strategies to reduce subacute pain following total hip or knee arthroplasty: a systematic review of randomised controlled trials

Pain Medicine Accepted 22 March 2022 PME-RA-Feb-22-099.R1

Harris IA, Peng Y, Cashman K, Ackerman I, Heath E, Rowden N, Graves SE

Association between patient factors and hospital completeness of a patient-reported outcome measures program in joint arthroplasty, a cohort study

Journal of Patient Reported Outcomes 2022;6:32

RASKAL Study Group

Robotic-assisted surgery and kinematic alignment in total knee arthroplasty (RASKAL study). A protocol of a national registry-nested, multi-centre, 2 x 2 factorial randomised trial assessing clinical, intraoperative, functional, radiographic and survivorship outcomes.

BMJ Open 2022; 12(6):e051088. doi: 10.1136/bmjopen-2021-051088

Buchbinder R, Harris IA

Are doctors living up the ideals expressed in the Hippocratic Oath?
Israeli Medical Association Journal, Accepted 25 April 2022

Farey J, Sayers A, Cuthbert A, Whitehouse M, Overgaard S, Rogmark C, Prentice H, Paxton EW, van Steenberg L, Masters J, Costa M, Rolfson O, Iverson P, Adie S, Harris IA

Do dual mobility cups reduce revision risk in femoral neck fractures compared with conventional THA designs? An international meta-analysis of arthroplasty registries.
Clin Orthop Relat Res 2022;480:1912-1925

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Patient Education and Counseling 2022. Accepted for publication

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Between-hospital and between-surgeon variation in thresholds for hip and knee replacement

ANZ J Surg 2022, Accepted 9 May 2022

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Increased early mortality after total knee arthroplasty using conventional instrumentation compared to technology-assisted surgery: an analysis of linked national registry data.

BMJ Open 2022;12:e055859. doi:10.1136/bmjopen-2021-055859

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Effect of diagnostic labelling on management intentions for non-specific low back pain: a randomised scenario-based experiment

European Journal of Pain 2022;26:1532-1545. DOI: 10.1002/ejp.1981

326. Armstrong E, Harris IA, Tian M, Ivers R

Exploring barriers to, and enablers of, evidence-informed hip fracture care in five low-middle-income countries: China, India, Thailand, the Philippines and Vietnam

Health Policy and Planning Accepted 30 May 2022

Ackerman IN, Cashman K, Harris IA, Lorimer M, Rowden N, Graves SE

Poor knee-specific and generic patient-reported outcome measure scores at six months are associated with early revision knee arthroplasty: a study from the Australian

Orthopaedic Association National Joint Replacement Registry

Clin Orthop Relat Res 2022;480:1899-1909

Jin X, Harris IA, Gallego B, Hanly M, Pratt N, de Steiger RN, Graves SE, Jorm L

Estimating incidence rates of prosthetic joint infection after total joint replacements for osteoarthritis using linked registry and administrative health data

Bone Jt J Accepted 6 June 2022 BJJ-2022-0116.R1

de Steiger R, Lorimer M, Lewis P, Harris IA, Graves SE

What is the outcome of the first revision procedure of primary THA for osteoarthritis? a study from the Australian Orthopaedic Association National Joint Replacement Registry

Clin Orthop & Relat Res 2022;480:1952-1970

Karjalainen T, Jokihara J, Busija L, Harris L, Naylor J, Lewin A, Buchbinder R, Harris

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Utility of placebo and non-operative control groups in surgical trials: a systematic review and meta-analysis

JAMA Network Open 2022;5(7):e2223903. doi:10.1001/jamanetworkopen.2022.23903

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The Prevent Alcohol and Risk-Related Trauma in Youth (P.A.R.T.Y) Program: An interactive injury prevention initiative in South-Western Sydney

Injury Published online 15 July 2022 DOI:https://doi.org/10.1016/j.injury.2022.07.023

CRISTAL Writing Group on behalf of the CRISTAL Study Group

Effect of aspirin vs enoxaparin on symptomatic venous thromboembolism in patients undergoing hip or knee arthroplasty: the CRISTAL randomized trial

JAMA Accepted 17 July 2022

Best Paper, ISAR Congress, Dublin Ireland Sept 2022

Khatib Y, Xia A, Liu R, Naylor J, Harris IA

Less improvement in knee function and higher rates of dissatisfaction in the short-term following total knee arthroplasty in people with mild radiographic arthritis.

Archives of Orthopaedic and Trauma Surgery Accepted 2022 July 18 AOTS-D-22-00546R1

Gill CE, Mitchell P et al

A systematic approach to care and prevention of fragility fractures in New Zealand: a case study in multidisciplinary, multisector, multinational collaboration

Archives of Osteoporosis 2022;17:108

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Surgical (percutaneous pinning or plate fixation) versus non-surgical interventions for distal radius fractures in adults: an individual participant data review. *Cochrane Database of Systematic Reviews* 2022, Issue 7. Art. No.: CD014933. DOI: 10.1002/14651858.CD014933. Accessed 20 July 2022

Wallis J, Gearon E, Naylor J, Young K, Zayontz S, Risbey P, O'Connor D, Harris IA, Buchbinder R.

Barriers, enablers and acceptability of home-based care following elective total knee or hip replacement at a private hospital: A qualitative study of patient and caregiver perspectives

PLOS ONE, Accepted 10 August 2022. PONE-D-21-32322R2

Heath E, Harris IA, Ackerman I, Holder C, Lorimer M, Graves SE

Response to 'How about interstate variation in thresholds for hip and knee replacement?' [Letter]

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Public and patient perceptions of diagnostic labels for non-specific low back pain: a content analysis

European Spine Journal, Accepted 22 August 2022 ESJO-D-21-00738R1

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Association between VTE and antibiotic prophylaxis guideline compliance and patient-

reported outcomes after total hip and knee arthroplasty: an observational study
Journal of Patient-Reported Outcomes, 2022 Accepted 2 August 2022 JPRO-D-22-00058R2

O'Keefe R, Mittal R, Symes M, Naylor JM, Harris IA
Minimum five year follow up results; CROSSBAT (Combined Randomised and Observational Study of Surgery vs no surgery for type B Ankle fracture Treatment)
Foot & Ankle International, Accepted 6 September 2022, FAI-22-0462

Jones C, ... Harris IA
Effectiveness of opioid analgesic medicines prescribed in, or at discharge from, emergency departments for musculoskeletal pain: a systematic review with meta-analysis
Annals of Internal Medicine Accepted 6 September 2022, M22-2162

Zadro JR, O'Keefe M, Ferreira GE, Traeger AC, Gamble A, Page R, Herbert R, Harris IA, Maher CG.
Diagnostic labels and advice for rotator cuff disease influence perceived need for shoulder surgery: An online-randomised experiment.
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Gharaibeh M, Tarrasolli P, Chen D, Wood J, Harris IA, Beuzeville S, Macdessi S.
choice of patellar implant in total knee arthroplasty matter? A randomized comparative trial of three commonly used designs
J Bone Jt Surg (Am) Accepted 26 Sept 2022, JBJS-D-22-00655R1