

5 Yr Medline review of comparison of approaches for total hip replacement Relevant papers selected

Direct anterior versus lateral approaches for clinical outcomes after total hip arthroplasty: a meta-analysis

Wang et al. Journal of Orthopaedic Surgery and Research (2019) 14:63

The Direct Anterior Approach is Associated With Early Revision Total Hip Arthroplasty

S. Eto et al. / The Journal of Arthroplasty 32 (2017) 1001e1005

Comparison of Wound Complications and Deep Infections With Direct Anterior and Posterior Approaches in Obese Hip Arthroplasty Patients

R.L. Purcell et al. / The Journal of Arthroplasty 33 (2018) 220e223

Mechanical Complications Following Total Hip Arthroplasty Based on Surgical Approach: A Large, Single-Institution Cohort Study

A.N. Fleischman et al. / The Journal of Arthroplasty 34 (2019) 1255e1260

Does Surgical Approach Affect Patient-reported Function After Primary THA?

Clin Orthop Relat Res (2016) 474:971–981

John Charnley Award: Randomized Clinical Trial of Direct Anterior and Miniposterior Approach THA: Which Provides Better Functional Recovery?

Clin Orthop Relat Res (2018) 476:216-229

Do Postoperative Results Differ in a Randomized Trial Between a Direct Anterior and a Direct Lateral Approach in THA?

Clin Orthop Relat Res (2019) 477:145-155

Anatomical Implications Regarding Femoral Nerve Palsy During a Direct Anterior Approach to Total Hip Arthroplasty

J Bone Joint Surg Am. 2020;102:137-42

Are there more wound complications or infections with direct anterior approach total hip arthroplasty?

HIP International 2018, Vol. 28(6) 591–598

Surgical approach does not affect deep infection rate after primary total hip arthroplasty

HIP International 2019, Vol. 29(6) 597–602

Complications after direct anterior versus Watson-Jones approach in total hip arthroplasty: results from a matched pair analysis on 1408 patients

Klasan et al. BMC Musculoskeletal Disorders (2019) 20:77

Femoral nerve palsy following primary total hip arthroplasty with the direct anterior approach

PLOS ONE | <https://doi.org/10.1371/journal.pone.0217068> May 20, 2019

Does the surgical approach influence the implant alignment in total hip arthroplasty? Comparative study between the direct anterior and the anterolateral approaches in the supine position

International Orthopaedics (SICOT) (2017) 41:2487–2493

Comparative outcomes between collared versus collarless and short versus long stem of direct anterior approach total hip arthroplasty: a systematic review and indirect meta-analysis

European Journal of Orthopaedic Surgery & Traumatology (2019) 29:1693–1704

Comparison of direct anterior, lateral, posterior and posterior-2 approaches in total hip arthroplasty: network meta-analysis

Eur J Orthop Surg Traumatol (2018) 28:255–267

Risk of infection in primary, elective total hip arthroplasty with direct anterior approach or lateral transgluteal approach: a prospective cohort study of 1104 hips

Ilchmann et al. BMC Musculoskeletal Disorders (2016) 17:471