

# Systematic review of measurement properties of patient related outcome measures in patients undergoing hip and knee arthroplasty

Patient Related Outcome Measures

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Patient-reported health outcomes after total hip and knee surgery in a Dutch University Hospital Setting: results of twenty years clinical registry. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 97.	0.8	55
2	Patient-reported outcome metrics following total knee arthroplasty are influenced differently by patients' body mass index. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 3257-3264.	2.3	35
3	Early Clinically Relevant Improvement in Quality of Life and Clinical Outcomes 1 Year Postsurgery in Patients with Knee and Hip Joint Arthroplasties. <i>Cartilage</i> , 2018, 9, 127-139.	1.4	24
4	Revisión sistemática de los cuestionarios autocumplimentados adaptados al español para la valoración funcional de pacientes con patología de cadera. <i>Reumatología Clínica</i> , 2018, 14, 372-378.	0.2	0
5	The Popularity of Outcome Measures for Hip and Knee Arthroplasties. <i>Journal of Arthroplasty</i> , 2018, 33, 273-276.	1.5	32
6	Patient-reported outcome measures in osteoarthritis: a systematic search and review of their use and psychometric properties. <i>RMD Open</i> , 2018, 4, e000715.	1.8	22
7	Outcome-based commissioning of knee arthroplasty in the NHS. <i>Bone and Joint Journal</i> , 2018, 100-B, 1572-1578.	1.9	10
8	Systematic Review of Cross-cultural Adaptations of Hip-specific Patient-reported Outcome Measures in Spanish. <i>Reumatología Clínica (English Edition)</i> , 2018, 14, 372-378.	0.2	0
9	Knee replacement. <i>Lancet, The</i> , 2018, 392, 1672-1682.	6.3	449
10	The employment of Patient-Reported Outcome Measures to communicate the likely benefits of surgery. <i>Patient Related Outcome Measures</i> , 2018, Volume 9, 263-266.	0.7	25
11	Quantifying Patient-Reported Disability and Health While Waiting for Bunion Surgery. <i>Foot and Ankle International</i> , 2018, 39, 1047-1055.	1.1	9
12	Current Trends in Patient-Reported Outcome Measures in Total Joint Arthroplasty: A Study of 4 Major Orthopaedic Journals. <i>Journal of Arthroplasty</i> , 2018, 33, 3416-3421.	1.5	97
13	Minimal important change values for the Oxford Knee Score and the Forgotten Joint Score at 1 year after total knee replacement. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 541-547.	1.2	59
14	Randomized trial of oral versus intravenous acetaminophen for postoperative pain control. <i>American Journal of Health-System Pharmacy</i> , 2018, 75, 367-375.	0.5	50
15	The clinical and cost-effectiveness of total versus partial knee replacement in patients with medial compartment osteoarthritis (TOPKAT): 5-year outcomes of a randomised controlled trial. <i>Lancet, The</i> , 2019, 394, 746-756.	6.3	195
16	Early functional outcomes after condylar-stabilizing (deep-dish) versus standard bearing surface for cruciate-retaining total knee arthroplasty. <i>Knee Surgery and Related Research</i> , 2019, 31, 3.	1.8	8
17	Clinical outcomes and patient satisfaction after total knee arthroplasty: a follow-up of the first 50 cases by a single surgeon. <i>Journal of International Medical Research</i> , 2019, 47, 1667-1676.	0.4	5
18	Minimally Important Difference in the Foot and Ankle Outcome Score Among Patients Undergoing Hallux Valgus Surgery. <i>Foot and Ankle International</i> , 2019, 40, 694-701.	1.1	16

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19	Availability of specific tools to assess patient reported outcomes in hip arthroplasty in Spain. Identifying the best candidates to incorporate in an arthroplasty register. A systematic review and standardized assessment. PLoS ONE, 2019, 14, e0214746.	1.1	8
20	Determining responsiveness and meaningful changes for the Musculoskeletal Health Questionnaire (MSK-HQ) for use across musculoskeletal care pathways. BMJ Open, 2019, 9, e025357.	0.8	17
21	Current clinical utilisation of wearable motion sensors for the assessment of outcome following knee arthroplasty: a scoping review. BMJ Open, 2019, 9, e033832.	0.8	66
22	Normative Values for the Forgotten Joint Score-12 for the US General Population. Journal of Arthroplasty, 2019, 34, 650-655.	1.5	47
23	Relationship of Duration of Wait for Surgery and Postoperative Patient-Reported Outcomes for Hallux Valgus Surgery. Foot and Ankle International, 2019, 40, 259-267.	1.1	8
24	Problems persist in reporting of methods and results for the WOMAC measure in hip and knee osteoarthritis trials. Quality of Life Research, 2019, 28, 335-343.	1.5	44
25	Do preoperative patient-reported outcomes predict hospital length of stay for surgically-treated end-stage ankle osteoarthritis patients?. Foot and Ankle Surgery, 2020, 26, 175-180.	0.8	5
26	Role of Postoperative Patient-Reported Outcomes to Predict Ankle Arthroplasty and Arthrodesis Revision. Foot and Ankle International, 2020, 41, 10-16.	1.1	5
27	Impact of surgical wait times on oncologic outcomes in resectable pancreas adenocarcinoma. Hpb, 2020, 22, 892-899.	0.1	6
28	Validating the Foot and Ankle Outcome score for measuring foot dysfunction among hallux valgus surgery patients using item response theory. Foot and Ankle Surgery, 2020, 26, 864-870.	0.8	1
29	Prospective Analysis of Arthroscopic Hip Anatomic Labral Repair Utilizing Knotless Suture Anchor Technology: The Controlled-Tension Anatomic Technique at Minimum 2-Year Follow-up. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712093507.	0.8	15
30	Validation of the 7-item knee replacement patient education questionnaire (KR-PEQ-7), based on the 16-item knee osteoarthritis patient education questionnaire (KOPEQ). BMC Musculoskeletal Disorders, 2020, 21, 468.	0.8	2
31	Screening to Identify Postoperative Pain and Cross-Sectional Associations Between Factors Identified in This Process With Pain and Function, Three Months After Total Knee Replacement. Arthritis Care and Research, 2022, 74, 790-798.	1.5	7
32	Behaviour change physiotherapy intervention to increase physical activity following hip and knee replacement (PEP-TALK): study protocol for a pragmatic randomised controlled trial. BMJ Open, 2020, 10, e035014.	0.8	6
33	Core Outcome Measurement Instruments for Clinical Trials of Total Knee Arthroplasty: A Systematic Review. Journal of Clinical Medicine, 2020, 9, 2439.	1.0	19
34	Health and quality of life among a cohort of patients having lateral internal sphincterotomy for anal fissures. Colorectal Disease, 2020, 22, 1658-1666.	0.7	2
35	Patient-acceptable symptom state for the Oxford Hip Score and Forgotten Joint Score at 3 months, 1 year, and 2 years following total hip arthroplasty: a registry-based study of 597 cases. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 91, 372-377.	1.2	27
36	Efficacy and safety of acupuncture for the treatment of knee osteoarthritis: a systematic review and meta-analysis. Journal of Acupuncture and Tuina Science, 2020, 18, 180-190.	0.1	1

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37	The use of patient-reported outcome measures to guide referral for hip and knee arthroplasty. <i>Bone and Joint Journal</i> , 2020, 102-B, 941-949.	1.9	30
38	Patient-reported outcome measures for hip-related pain: a review of the available evidence and a consensus statement from the International Hip-related Pain Research Network, Zurich 2018. <i>British Journal of Sports Medicine</i> , 2020, 54, 848-857.	3.1	59
39	Patient-Reported Outcomes and Perioperative Complications of Total Hip Arthroplasty Following Joint Preservation Surgery for Hip Dysplasia. <i>Journal of Arthroplasty</i> , 2020, 35, 1622-1626.	1.5	6
40	Do Knee Osteoarthritis Patterns Affect Patient-Reported Outcomes in Total Knee Arthroplasty? Results From an International Multicenter Prospective Study With 3-Year Follow-Up. <i>Journal of Arthroplasty</i> , 2021, 36, 507-513.	1.5	6
41	Categorization of changes in the Oxford Knee Score after total knee replacement: an interpretive tool developed from a data set of 46,094 replacements. <i>Journal of Clinical Epidemiology</i> , 2021, 132, 18-25.	2.4	9
42	Effect of marital status on patient-reported outcomes following total hip arthroplasty: a matched analysis with minimum 2-year follow-up. <i>HIP International</i> , 2021, 31, 362-368.	0.9	6
43	Clinical outcome assessment in clinical trials of chronic pain treatments. <i>Pain Reports</i> , 2021, 6, e784.	1.4	42
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45	Patient-reported outcome measures used in patients undergoing total knee arthroplasty. <i>Bone and Joint Research</i> , 2021, 10, 203-217.	1.3	27
46	Development of a multivariable prediction model for early revision of total knee arthroplasty – The effect of including patient-reported outcome measures. <i>Journal of Orthopaedics</i> , 2021, 24, 216-221.	0.6	1
47	Evidence for the validity of a patient-based instrument for assessment of outcome after revision knee arthroplasty. <i>Bone and Joint Journal</i> , 2021, 103-B, 627-634.	1.9	10
48	Medium Term Radiographic and Clinical Outcomes Using a Modular Tapered Hip Revision Implant. <i>Arthroplasty Today</i> , 2021, 8, 181-187.	0.8	4
49	Wait times, resource use and health-related quality of life across the continuum of care for patients referred for total knee replacement surgery. <i>Canadian Journal of Surgery</i> , 2021, 64, E253-E264.	0.5	4
50	Are kinesiophobia and functional performance related to ability to forget the artificial joint in patients with total hip arthroplasty?. <i>Clinical and Experimental Health Sciences</i> , 0, , .	0.1	1
51	Patient-reported outcomes after hip and knee arthroplasty. <i>Bone &amp; Joint Open</i> , 2021, 2, 422-432.	1.1	29
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53	Remote Patient Monitoring with Wearable Sensors Following Knee Arthroplasty. <i>Sensors</i> , 2021, 21, 5143.	2.1	26
54	Translation, cross-cultural adaptation, reliability and construct validity of the Dutch Oxford Knee Score – Activity and Participation Questionnaire. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 700.	0.8	5

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56	Cross-cultural adaptation and psychometric validation of the Indonesian version of the Oxford Hip Score. Bone & Joint Open, 2021, 2, 765-772.	1.1	1
57	Improvements in lower-extremity patient-reported outcomes after lumbar interbody fusion. Journal of Neurosurgery: Spine, 2022, 36, 8-15.	0.9	1
58	Reliability and validity of commonly used patient-reported outcome measures (PROMs) after medial unicompartmental knee arthroplasty. Orthopaedics and Traumatology: Surgery and Research, 2022, 108, 103096.	0.9	7
59	Gait and functionality following unilateral and bilateral hip replacement. Fisioterapia Em Movimento, 0, 32, .	0.4	1
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63	Tricompartmental Knee Osteoarthritis: Total Knee Arthroplasty. , 2020, , 97-114.		0
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66	Feasibility of using wearable inertial sensors for assessing gait changes after total knee arthroplasty: a systematic review and meta-analysis. Minerva Orthopedics, 2021, 72, .	0.1	2
67	Common Patient-Reported Outcome Measures for Knee Arthroplasty Patients. , 2022, , 135-152.		0
68	Minimal important changes and differences were estimated for Oxford hip and knee scores following primary and revision arthroplasty. Journal of Clinical Epidemiology, 2022, 143, 159-168.	2.4	34
69	Efficacy and safety of radiofrequency treatment for improving knee pain and function in knee osteoarthritis: a meta-analysis of randomized controlled trials. Journal of Orthopaedic Surgery and Research, 2022, 17, 21.	0.9	10
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71	Can minimal clinically important differences in patient reported outcome measures be predicted by machine learning in patients with total knee or hip arthroplasty? A systematic review. BMC Medical Informatics and Decision Making, 2022, 22, 18.	1.5	9
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74	Effectiveness of a bandage to prevent re-dislocation after total hip arthroplasty in patients with a previous hip dislocation. A randomized controlled trial with 12-week follow-up. <i>Clinical Rehabilitation</i> , 2022, , 026921552210814.	1.0	1
75	Comparison of the Effect of MFAT and MFAT + PRP on Treatment of Hip Osteoarthritis: An Observational, Intention-to-Treat Study at One Year. <i>Journal of Clinical Medicine</i> , 2022, 11, 1056.	1.0	4
76	A Cadaveric Study Addressing the Feasibility of Remote Patient Monitoring Prosthesis for Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2022, 37, S350-S354.	1.5	5
77	Patient-Reported Outcomes for Function and Pain in Total Knee Arthroplasty Patients. <i>Nursing Research</i> , 2022, Publish Ahead of Print, .	0.8	0
78	The metabolic equivalent of task score. <i>Bone and Joint Research</i> , 2022, 11, 317-326.	1.3	6
79	A systematic review on the potential value of synovial fluid biomarkers to predict clinical outcomes in cartilage repair treatments. <i>Osteoarthritis and Cartilage</i> , 2022, 30, 1035-1049.	0.6	2
80	Clinical properties of the 6-clicks and Functional Status Score for the ICU in a hospital in the United Arab Emirates. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, , .	0.5	0
81	Between-hospital and between-surgeon variation in thresholds for hip and knee replacement. <i>ANZ Journal of Surgery</i> , 2022, 92, 2229-2234.	0.3	3
82	Interpretation threshold values for the Oxford Knee Score in patients undergoing unicompartmental knee arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 0, 93, 634-642.	1.2	6
83	How do Patient-reported Outcome Scores in International Hip and Knee Arthroplasty Registries Compare?. <i>Clinical Orthopaedics and Related Research</i> , 2022, 480, 1884-1896.	0.7	11
84	Use of computerised adaptive testing to reduce the number of items in patient-reported hip and knee outcome scores: an analysis of the NHS England National Patient-Reported Outcome Measures programme. <i>BMJ Open</i> , 2022, 12, e059415.	0.8	2
85	Evaluating methodological quality of prognostic prediction models on patient reported outcome measurements after total hip replacement and total knee replacement surgery: a systematic review protocol. <i>Systematic Reviews</i> , 2022, 11, .	2.5	1
86	A Systematic Review of Psychometric Properties of Knee-Related Outcome Measures Translated, Cross-Culturally Adapted, and Validated in Arabic Language. <i>Healthcare (Switzerland)</i> , 2022, 10, 1631.	1.0	2
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90	Short-Term Outcomes Following Cemented Versus Cementless Robotic-Assisted Total Knee Arthroplasty. <i>Cureus</i> , 2022, , .	0.2	2
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92	Patient acceptable symptom state (PASS): thresholds for the EQ-5D-5L and Oxford hip and knee scores for patients with total hip and knee replacement. <i>Quality of Life Research</i> , 2023, 32, 519-530.	1.5	2
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95	Smokers have increased risk of soft-tissue complications following primary elective TKA. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2023, 143, 4689-4695.	1.3	1
96	An AI-based patient-specific clinical decision support system for OA patients choosing surgery or not: study protocol for a single-centre, parallel-group, non-inferiority randomised controlled trial. <i>Trials</i> , 2023, 24, .	0.7	2
97	Outcomes and motives for not proceeding with the second stage bilateral knee replacement: a comparison of cancelled and completed bilateral total knee arthroplasty. <i>Canadian Journal of Surgery</i> , 2023, 66, E97-E102.	0.5	1
98	Interpretation Threshold Values for the Oxford Hip Score in Patients Undergoing Total Hip Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2023, 105, 797-804.	1.4	1
99	A composite measure for patient-reported outcomes in orthopedic care: design principles and validity checks. <i>Quality of Life Research</i> , 2023, 32, 2341-2351.	1.5	0
100	Patients in high- and low-revision hospitals have similar outcomes after primary knee arthroplasty: 1-year postoperative results from the Danish prospective multicenter cohort study, SPARK. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 3487-3499.	2.3	0