

# Influence of Body Mass Index (BMI) on Functional Improvement after Total Knee Replacement: A Retrospective Cohort Study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Knee osteoarthritis and role for surgical intervention. <i>Current Opinion in Rheumatology</i> , 2014, 26, 138-144.	2.0	18
2	The Influence of Obesity on the Outcome of TKR: Can the Impact of Obesity be justified from the Viewpoint of the Overall Health Care System?. <i>HSS Journal</i> , 2014, 10, 167-170.	0.7	21
3	Review Article: Outcome of Total Knee Arthroplasty in Obese Patients. <i>Journal of Orthopaedic Surgery</i> , 2015, 23, 107-110.	0.4	14
4	Bariatric Surgery Prior to Total Knee Arthroplasty is Associated With Fewer Postoperative Complications. <i>Journal of Arthroplasty</i> , 2015, 30, 81-85.	1.5	78
5	Hip and knee arthroplasty implants contraindicated in obesity. <i>Annals of the Royal College of Surgeons of England</i> , 2016, 98, 295-299.	0.3	22
6	The influence of body mass index on functional outcome and quality of life after total knee arthroplasty. <i>Bone and Joint Journal</i> , 2016, 98-B, 780-785.	1.9	57
7	Patients with isolated lateral osteoarthritis: Unicompartmental or total knee arthroplasty?. <i>Knee</i> , 2016, 23, 968-974.	0.8	36
8	Total Knee Arthroplasty in Patients with Blount Disease or Blount-Like Deformity. <i>Journal of Arthroplasty</i> , 2016, 31, 124-127.	1.5	9
9	Do Stemmed Tibial Components in Total Knee Arthroplasty Improve Outcomes in Patients With Obesity?. <i>Clinical Orthopaedics and Related Research</i> , 2017, 475, 137-145.	0.7	33
10	Predictive Factors of "Forgotten Knee" Acquisition After Total Knee Arthroplasty: Long-Term Follow-Up of a Large Prospective Cohort. <i>Journal of Arthroplasty</i> , 2017, 32, 413-418.e1.	1.5	11
11	Do foot & ankle assessments assist the explanation of 1 year knee arthroplasty outcomes?. <i>Osteoarthritis and Cartilage</i> , 2017, 25, 892-898.	0.6	4
12	Effect of Obesity on Pain and Functional Recovery Following Total Knee Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 1812-1818.	1.4	59
13	The Role of Patient Characteristics on the Choice of Unicompartmental versus Total Knee Arthroplasty in Patients With Medial Osteoarthritis. <i>Journal of Arthroplasty</i> , 2017, 32, 761-766.	1.5	21
14	The comparison of clinical features and quality of life after total knee replacement. <i>Journal of Physical Therapy Science</i> , 2017, 29, 974-977.	0.2	4
15	Impact of total knee replacement practice: cost effectiveness analysis of data from the Osteoarthritis Initiative. <i>BMJ: British Medical Journal</i> , 2017, 356, j1131.	2.4	112
16	No difference in the functional improvements between unilateral and bilateral total knee replacements. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 87.	0.8	17
17	General and Abdominal Obesity as Risk Factors for Late-Life Mobility Limitation After Total Knee or Hip Replacement for Osteoarthritis Among Women. <i>Arthritis Care and Research</i> , 2018, 70, 1030-1038.	1.5	9
18	The impact of variations in input directions according to ISO 14243 on wearing of knee prostheses. <i>PLoS ONE</i> , 2018, 13, e0206496.	1.1	7

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19	The influence of obesity on functional outcome and quality of life after total knee arthroplasty. Bone and Joint Journal, 2018, 100-B, 579-583.	1.9	42
20	Revision Rates and Functional Outcomes Among Severely, Morbidly, and Super-Obese Patients Following Primary Total Knee Arthroplasty. JBJS Reviews, 2019, 7, e9-e9.	0.8	44
21	Overweight and Obese Patients Require Total Hip and Total Knee Arthroplasty at a Younger Age. Journal of Orthopaedic Research, 2020, 38, 348-355.	1.2	18
22	Patient-reported outcome measures (PROMs): can they be used to guide patient-centered care and optimize outcomes in total knee replacement?. Quality of Life Research, 2020, 29, 3273-3283.	1.5	21
23	<i>Semixup</i>: In- and Out-of-Manifold Regularization for Deep Semi-Supervised Knee Osteoarthritis Severity Grading From Plain Radiographs. IEEE Transactions on Medical Imaging, 2020, 39, 4346-4356.	5.4	24
24	Tibial Tray with a Stem: Does It Have Any Role in Primary Cemented Total Knee Replacement?. Journal of Knee Surgery, 2022, 35, 015-020.	0.9	2
25	Sex does not clinically influence the functional outcome of total knee arthroplasty but females have a lower rate of satisfaction with pain relief. Knee Surgery and Related Research, 2020, 32, 32.	1.8	6
26	Why are patients dissatisfied following a total knee replacement? A systematic review. International Orthopaedics, 2020, 44, 1971-2007.	0.9	59
27	Increased survival rate in extension stemmed TKA in obese patients at minimum 2 years follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 3919-3925.	2.3	12
28	A comparative prospective study between stemmed versus an unstemmed tibial component in total knee arthroplasty in obese patients. European Journal of Orthopaedic Surgery and Traumatology, 2021, 31, 695-703.	0.6	2
29	Is Patient Satisfaction After Total Knee Arthroplasty Predictable Using Patient Characteristics and Preoperative Patient-Reported Outcomes?. Journal of Arthroplasty, 2021, 36, 2458-2465.	1.5	22
30	The relationship between obesity and primary Total Knee Replacement: A scoping review of the literature. International Journal of Orthopaedic and Trauma Nursing, 2021, 42, 100850.	0.4	8
31	Greater risk of all-cause revisions and complications for obese patients in 3106%381 total knee arthroplasties: a meta-analysis and systematic review. ANZ Journal of Surgery, 2021, 91, 2308-2321.	0.3	6
32	Quality of life of persons after total knee replacement surgery. Physical Therapy Rehabilitation Science, 2019, 8, 170-174.	0.1	1
33	ARTHROPLASTY FEATURES IN OVERWEIGHT PATIENTS (REVIEW). TravmatologĭiĀĉ I OrtopediĀĉ Rossii, 2017, 23, 115-123.	0.1	4
34	Lateral Unicompartmental Knee Replacement and Return to Sports. , 2014, , 1-20.		0
35	Lateral Unicompartmental Knee Replacement and Return to Sports. , 2015, , 2433-2449.		0
36	Efficacy of the Flinders chronic condition management program in obese patients with hip or knee osteoarthritis. Australasian Medical Journal, 2016, 9, .	0.1	0

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37	Preoperative Nutrition and General Health Concerns, Patient Indications, and Selection Criteria. , 2022, , 13-36.		0
38	Does obesity affect patient-reported outcomes following total knee arthroplasty?. BMC Musculoskeletal Disorders, 2022, 23, 55.	0.8	17
39	Patients lose weight after a total knee arthroplasty: myth or reality?. International Orthopaedics, 2022, 46, 1299-1304.	0.9	7
40	Functional recovery after total hip/knee replacement in obese people: A systematic review. Annals of Physical and Rehabilitation Medicine, 2023, 66, 101710.	1.1	3
42	The association between body mass index and patient-reported outcome measures before and after primary total hip or knee arthroplasty: a registry. ANZ Journal of Surgery, 2023, 93, 1665-1673.	0.3	2
45	Global mapping of institutional and hospital-based (Level II-IV) arthroplasty registries: a scoping review. European Journal of Orthopaedic Surgery and Traumatology, 2024, 34, 1219-1251.	0.6	0