

# Inferior Patellar Pole Avulsion Fractures: Osteosynthes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Development of nanocomposites for bone grafting. <i>Composites Science and Technology</i> , 2005, 65, 2385-2406.	7.8	620
2	Reconstruction of Failed Ankle Fractures. <i>Foot and Ankle Clinics</i> , 2006, 11, 51-60.	1.3	15
3	What's New in Foot and Ankle Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006, 88, 909-922.	3.0	8
5	Nanoengineered Biomimetic Bone-Building Blocks. , 2007, , 301-352.		7
6	Present status and future potential of enhancing bone healing using nanotechnology. <i>Injury</i> , 2007, 38, S63-S74.	1.7	61
7	Histological and immunohistochemical analysis of an allogenic bone graft engineered with autologous bone marrow mononuclear cells in the treatment of a large segmental defect of the ulna. A case report. <i>La Chirurgia Degli Organi Di Movimento</i> , 2008, 91, 171-175.	0.2	6
8	Multifragment fracture of the patellar apex: basket plate osteosynthesis compared with partial patellectomy. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2008, 128, 403-408.	2.4	34
9	Subtalar Distraction Arthrodesis Using Interpositional Frozen Structural Allograft. <i>Foot and Ankle International</i> , 2008, 29, 561-567.	2.3	37
10	Bone Graft Substitutes and Allografts for Reconstruction of the Foot and Ankle. <i>Clinics in Podiatric Medicine and Surgery</i> , 2009, 26, 589-605.	0.6	31
11	Subtalar Bone Block Distraction Arthrodesis. <i>Techniques in Foot and Ankle Surgery</i> , 2009, 8, 150-154.	0.2	1
12	Case Report: Reconstruction of the Distal Tibia with Porous Tantalum Spacer after Resection for Giant Cell Tumor. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 1697-1701.	1.5	16
13	Supramalleolar Osteotomies as Joint Sparing Management of Ankle Arthritis. <i>Seminars in Arthroplasty</i> , 2010, 21, 230-239.	0.7	2
14	Smoking Cessation. <i>Foot and Ankle Specialist</i> , 2010, 3, 21-28.	1.0	15
15	Role of suture anchors in management of fractures of inferior pole of patella. <i>Indian Journal of Orthopaedics</i> , 2010, 44, 333-335.	1.1	21
16	Overview of subtalar arthrodesis techniques: Options, pitfalls and solutions. <i>Foot and Ankle Surgery</i> , 2010, 16, 107-116.	1.7	74
17	Strategies for Managing Massive Defects of the Foot in High-Energy Combat Injuries of the Lower Extremity. <i>Foot and Ankle Clinics</i> , 2010, 15, 139-149.	1.3	23
18	Surgical Correction of Midfoot Arthritis With and Without Deformity. <i>Foot and Ankle Clinics</i> , 2011, 16, 35-47.	1.3	18
19	First Metatarsophalangeal Arthrodesis for Severe Bone Loss. <i>Foot and Ankle Clinics</i> , 2011, 16, 13-20.	1.3	16

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20	Technique and Pearls in Performing the First Metatarsal Phalangeal Joint Arthrodesis. Clinics in Podiatric Medicine and Surgery, 2011, 28, 345-359.	0.6	2
21	Mechanical Properties and <i>In Vitro</i> Bioactivity of $\hat{1}^2$ -Tri Calcium Phosphate, Merwinite Nanocomposites. Key Engineering Materials, 0, 493-494, 582-587.	0.4	4
22	How to Overcome Complications of Allograft Transplantation?. The Journal of the Korean Bone and Joint Tumor Society, 2011, 17, 65.	0.0	1
23	Open Reduction and Internal Fixation of Displaced Patella Inferior Pole Fractures With Anterior Tension Band Wiring Through Cannulated Screws. Journal of Orthopaedic Trauma, 2011, 25, 366-370.	1.4	58
24	Femoral Head Allograft for Tibiotalocalcaneal Fusion Using a Cup and Cone Reamer Technique. Journal of Foot and Ankle Surgery, 2011, 50, 126-129.	1.0	25
25	Giant Cell Tumor of Second and Third Metatarsals and a Simplified Surgical Technique: Report of Two Cases. Journal of Foot and Ankle Surgery, 2011, 50, 230-234.	1.0	1
26	Area, length and mineralization content of new bone at bone-tendon junction predict its repair quality. Journal of Orthopaedic Research, 2011, 29, 672-677.	2.3	21
27	Radiographic Analysis of Wedge Allograft Correction of Angular Malalignment in Ankle Fusion. Foot and Ankle International, 2011, 32, 380-384.	2.3	8
28	Bicortical Structural Autograft Harvest during Medializing Calcaneal Osteotomy: Technique Tip. Foot and Ankle International, 2011, 32, 644-647.	2.3	3
29	Circular External Fixator-Assisted Ankle Arthrodesis following Failed Total Ankle Arthroplasty. Foot and Ankle International, 2012, 33, 947-955.	2.3	41
30	Patellar Fractures. , 2012, , 165-179.		0
31	Five-Year Results of Implants Inserted Into Freeze-Dried Block Allografts. Implant Dentistry, 2012, 21, 129-135.	1.3	41
32	Reconstrucci3n del tobillo neuroartrop3tico mediante artrodesis con interposici3n de cabeza femoral alog3nica. Caso cl3nico. Revista Del Pie Y Tobillo, 2012, 26, 51-55.	0.1	0
33	Salvage Arthrodesis After Failed Ankle Replacement. Foot and Ankle Clinics, 2012, 17, 725-740.	1.3	29
34	Revision Total Ankle Replacement. Foot and Ankle Clinics, 2012, 17, 687-706.	1.3	40
35	Verletzungen des Kniegelenkstreckapparats. , 2012, , .		0
36	Chondroblastoma associated with aneurysmal cyst of the navicular bone: a case report. World Journal of Surgical Oncology, 2013, 11, 50.	1.9	9
38	Sliding Genioplasty Using Fresh-Frozen Bone Allografts. JAMA Facial Plastic Surgery, 2013, 15, 51.	2.1	14

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39	Multifaceted Development and Application of Biopolymers for Biology, Biomedicine and Nanotechnology. <i>Advances in Polymer Science</i> , 2013, . .	0.8	12
40	Substitutes of structural and non-structural autologous bone grafts in hindfoot arthrodeses and osteotomies: a systematic review. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 59.	1.9	18
41	Isolated Subtalar Arthrodesis Through Minimal Incision Surgery. <i>Foot and Ankle International</i> , 2013, 34, 1117-1127.	2.3	29
42	Subtalar Distraction Arthrodesis Using Fresh-Frozen Allogeneic Femoral Head Augmented With Local Autograft. <i>Foot and Ankle International</i> , 2013, 34, 550-556.	2.3	13
43	Tibiototalcalcaneal Arthrodesis With Bulk Femoral Head Allograft for Salvage of Large Defects in the Ankle. <i>Foot and Ankle International</i> , 2013, 34, 1256-1266.	2.3	137
44	Hydroxyapatite-Packed Chitosan-PMMA Nanocomposite: A Promising Material for Construction of Synthetic Bone. <i>Advances in Polymer Science</i> , 2013, , 135-167.	0.8	5
45	Allografts in Foot and Ankle Surgery. <i>JBSJ Reviews</i> , 2013, 1, .	2.0	6
46	Outcomes After Operative Fixation of Complete Articular Patellar Fractures: Assessment of Functional Impairment. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, e96-1-8.	3.0	71
47	Mid-Term Follow Up Results of Subtalar Distraction Arthrodesis Using a Double Bone-Block for Calcaneal Malunion. <i>Yonsei Medical Journal</i> , 2014, 55, 1087.	2.2	13
48	Retrograde Intramedullary Nail With Femoral Head Allograft for Large Deficit Tibiototalcalcaneal Arthrodesis. <i>Foot and Ankle International</i> , 2014, 35, 706-711.	2.3	71
49	Differential efficacy of subtalar fusion with three operative approaches. <i>Journal of Orthopaedic Surgery and Research</i> , 2014, 9, 115.	2.3	14
50	Medial transport of hemi-fibula with Ilizarov frame to treat massive tibial bone defect. <i>Current Orthopaedic Practice</i> , 2014, 25, 401-404.	0.2	0
51	A Historical Review of Common Bone Graft Materials in Foot and Ankle Surgery. <i>Foot and Ankle Specialist</i> , 2014, 7, 143-151.	1.0	33
52	Staged Reconstruction of a Multiplane Post-traumatic Deformity: A Case Report. <i>Journal of Foot and Ankle Surgery</i> , 2014, 53, 456-465.	1.0	2
53	Functional reconstruction of a calcaneal deficit due to osteomyelitis with femoral head allograft and tendon rebalance. <i>Foot</i> , 2014, 24, 149-152.	1.1	8
54	Tibiocalcaneal Arthrodesis With a Porous Tantalum Spacer and Locked Intramedullary Nail for Post-Traumatic Global Avascular Necrosis of the Talus. <i>Journal of Foot and Ankle Surgery</i> , 2015, 54, 1172-1177.	1.0	18
55	Incidence and Risk Factors of Allograft Bone Failure After Calcaneal Lengthening. <i>Clinical Orthopaedics and Related Research</i> , 2015, 473, 1765-1774.	1.5	19
56	Evaluation and Management of the Painful Total Ankle Arthroplasty. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2015, 23, 272-282.	2.5	46

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57	Does autogenous bone graft work? A logistic regression analysis of data from 159 papers in the foot and ankle literature. <i>Foot and Ankle Surgery</i> , 2015, 21, 150-159.	1.7	47
58	Early results of a novel technique: Hindfoot fusion in talus osteonecrosis prior to ankle arthroplasty: A case series. <i>Foot</i> , 2015, 25, 200-205.	1.1	10
59	Patella Fractures and Injuries to the Knee Extensor Mechanism. , 2016, , .		0
60	Subtalar Distraction Arthrodesis with Fresh Frozen Femoral Neck Allograft. <i>Foot and Ankle Specialist</i> , 2016, 9, 423-428.	1.0	7
61	Femoral Head Allograft for First Metatarsal Phalangeal Joint Fusion Using a Reamer Technique to Limit Graft Length. <i>Journal of Foot and Ankle Surgery</i> , 2016, 55, 877-880.	1.0	0
62	Minimally Invasive Surgery for Tibiotalocalcaneal Arthrodesis Using a Retrograde Intramedullary Nail: Preliminary Results of an Innovative Modified Technique. <i>Journal of Foot and Ankle Surgery</i> , 2016, 55, 1130-1138.	1.0	23
63	Structural allograft reconstruction of the foot and ankle after tumor resections. <i>Musculoskeletal Surgery</i> , 2016, 100, 149-156.	1.5	25
64	Surgical Management of Complex Lower-Extremity Trauma With a Long Hindfoot Fusion Nail. <i>Foot and Ankle Specialist</i> , 2016, 9, 354-360.	1.0	4
65	Revision of Aseptic Osteolysis With and Without Component Subsidence After Total Ankle Replacement. , 2016, , 271-282.		0
66	Treatment of Nonunions After Malleolar Fractures. <i>Foot and Ankle Clinics</i> , 2016, 21, 49-62.	1.3	12
67	Primary and Revision Total Ankle Replacement. , 2016, , .		5
68	Anchor suture fixation of distal pole fractures of patella: twenty seven cases and comparison to partial patellectomy. <i>International Orthopaedics</i> , 2016, 40, 149-154.	1.9	44
69	Clinical assessment of 115 cases of hindfoot fusion with two different types of graft: Allograft + DBM + bone marrow aspirate versus autograft + DBM. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2017, 103, 697-702.	2.0	13
70	Superior Outcomes After Operative Fixation of Patella Fractures Using a Novel Plating Technique: A Prospective Cohort Study. <i>Journal of Orthopaedic Trauma</i> , 2017, 31, 241-247.	1.4	38
71	Comminuted Patella Fracture in Elderly Patients: A Systematic Review and Case Report. <i>Geriatric Orthopaedic Surgery and Rehabilitation</i> , 2017, 8, 135-144.	1.4	24
72	Évaluation clinique des arthrodeses de l'arriere-pied associées à deux types de greffes: l'allogreffe et la matrice de la moelle osseuse (DBM) versus l'autogreffe-DBM. <i>Revue de Chirurgie Orthopedique Et Traumatologique</i> , 2017, 103, 487-492.	0.0	0
73	Dental Implant Placement with Simultaneous Anterior Maxillary Reconstruction with Block and Particulate Fresh Frozen Allograft Bone: A Case Report with 24-Month Follow-Up Data. <i>Case Reports in Surgery</i> , 2017, 2017, 1-4.	0.4	2
74	Extensor Mechanism Injury in the Pediatric Population: A Clinical Review. <i>Journal of Knee Surgery</i> , 2018, 31, 490-497.	1.6	8

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75	Outcomes Following Low-Profile Mesh Plate Osteosynthesis of Patella Fractures. <i>Journal of Knee Surgery</i> , 2018, 31, 919-926.	1.6	19
76	Comminuted inferior pole fracture of patella can be successfully treated with rim-plate-augmented separate vertical wiring. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018, 138, 195-202.	2.4	35
77	Tenosynovial Giant Cell Tumor in the Midfoot Treated With Femoral Head Allograft Reconstruction. <i>Journal of Foot and Ankle Surgery</i> , 2018, 57, 172-178.	1.0	3
78	Tibiototalcaneal Arthrodesis for Severe Talar Avascular Necrosis. <i>Foot and Ankle Clinics</i> , 2019, 24, 143-161.	1.3	22
79	Orthobiologics. <i>Clinics in Podiatric Medicine and Surgery</i> , 2019, 36, 609-626.	0.6	8
80	Patellar Fractures. <i>Journal of Investigative Surgery</i> , 2019, 32, 571-572.	1.3	0
81	Midterm Results of Radiographic and Functional Outcomes After Tibiototalcaneal Arthrodesis With Bulk Femoral Head Allograft. <i>Foot and Ankle Specialist</i> , 2020, 13, 315-323.	1.0	13
82	Outcome After Modified Grice-Green Procedure (SAMBB) for Arthritic Acquired Adult Flatfoot. <i>Foot and Ankle International</i> , 2020, 41, 1404-1410.	2.3	6
83	Ossified proximal patellar tendon rupture. <i>BMJ Case Reports</i> , 2020, 13, e235143.	0.5	0
84	A Novel Technique for Supplementing Transosseous Suture Repair of Inferior Pole Patella Fractures with a Tension Band. <i>Indian Journal of Orthopaedics</i> , 2020, 54, 322-327.	1.1	4
85	Subtalar fusion and exostectomy in calcaneus malunion: How we do it. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2020, 11, 492-497.	1.5	0
86	Study of double button plate fixation in treatment of inferior pole of patella fracture. <i>Injury</i> , 2020, 51, 774-778.	1.7	16
88	Novel Rim Plating Technique for Treatment of the Inferior Pole Fracture of the Patella. <i>Orthopaedic Surgery</i> , 2021, 13, 651-658.	1.8	13
89	Fracture of the inferior pole of the patella: tension band wiring versus transosseous reattachment. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 365.	2.3	12
90	Suture repair of patellar inferior pole fracture: Transosseous tunnel suture compared with anchor suture. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 998.	1.8	5
91	Suture Anchor Versus Transosseous Tunnel Repair for Inferior Pole Patellar Fractures Treated With Partial Patellectomy and Tendon Advancement: A Biomechanical Study. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110222.	1.7	6
92	Patella Fractures and Extensor Mechanism Injuries. , 2009, , 2131-2166.		12
93	Les ruptures r�centes et anciennes de l'appareil extenseur du genou de l'adulte (hors proth�ses). , 2012, , 77-88.		1

#	ARTICLE	IF	CITATIONS
94	Comparison of a Novel Tension Band and Patellofemoral Tubercle Cerclage in the Treatment of Comminuted Fractures of Inferior Pole of the Patella. Orthopaedic Surgery, 2020, 12, 224-232.	1.8	11
95	Repair of the comminuted fracture of the lower patellar pole. Ulusal Travma Ve Acil Cerrahi Dergisi, 2017, 23, 150-155.	0.3	5
96	Plate osteosynthesis in patellar fractures: a systematic review and meta-analysis. European Journal of Orthopaedic Surgery and Traumatology, 2022, 32, 1627-1640.	1.4	8
98	FUNCTIONAL OUTCOME OF PATELLAR FRACTURES TREATED BY INTERNAL FIXATION: A RETROSPECTIVE STUDY. Journal of Evolution of Medical and Dental Sciences, 2014, 3, 8126-8141.	0.1	2
99	Surgical treatment and rehabilitation capabilities of patients with patellar fractures. N N Priorov Journal of Traumatology and Orthopedics, 2019, 26, 11-16.	0.4	1
100	Outcomes after operative treatment of patella fractures. Genij Ortopedii, 2020, 26, 13-17.	0.3	2
101	Patella fracture fixation with suture and wire: you reap what you sew. Iowa orthopaedic journal, The, 2014, 34, 63-7.	0.5	24
103	Anchor and Krackow Suture for the Fixation of Distal Pole Fractures of the Patella: Comparison to Kirschner Wire. Orthopaedic Surgery, 2022, 14, 374-382.	1.8	7
105	Outcomes for a custom-made anchor-like plate combined with cerclage in the treatment of inferior pole patellar fracture. BMC Musculoskeletal Disorders, 2022, 23, 452.	1.9	4
106	Combining a transosseous cerclage wire after patellar tendon reattachment to treat patella distal pole fracture did not improve functional outcome. Scientific Reports, 2022, 12, .	3.3	3
107	Treatment of inferior pole patella fracture using Krackow suturing combined with the suture bridge technique. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 2973-2980.	2.4	5
108	Design and Validation of a Smile Necklace Plate for Treating Inferior Patellar Pole Avulsion Fractures: A Review and Hypothesis. Orthopaedic Surgery, 2022, 14, 2799-2808.	1.8	1
109	A Novel Technique for the Treatment of Inferior Pole Fractures of the Patella: A Preliminary Report. Orthopaedic Surgery, 2022, 14, 3092-3099.	1.8	1
110	Efficacy comparison of Kirschner-wire tension band combined with patellar cerclage and anchor-loop plate in treatment of inferior patellar pole fracture. Frontiers in Bioengineering and Biotechnology, 0, 10, .	4.1	6
111	USE OF KRACKOW SUTURES IN PATIENTS WITH LOWER POLE PATELLA FRACTURES:A CLINICAL OUTCOME STUDY. , 2022, , 32-33.		0
112	Tension band wiring versus suture anchor technique in patellar inferior pole fracture: Novel double row suture anchor technique. Annals of Medicine and Surgery, 2022, 84, 104822.	1.1	0
113	Separate vertical wiring plus bilateral anchor girdle suturing fixation for the fractures of the inferior pole of the patella. Journal of Orthopaedic Surgery and Research, 2023, 18, .	2.3	0
114	To plate, or not to plate? A systematic review of functional outcomes and complications of plate fixation in patellar fractures. European Journal of Orthopaedic Surgery and Traumatology, 2023, 33, 3287-3297.	1.4	1

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115	Candy box technique for the fixation of inferior pole patellar fractures: finite element analysis and biomechanical experiments. BMC Musculoskeletal Disorders, 2023, 24, .	1.9	0