

Upper extremity

Nonoperative Treatment Compared with Plate Fixation of Displaced Midshaft Clavicular Fractures. PMID: 17200303 DOI: [10.2106/JBJS.F.00020](#)

Fatty Muscle Degeneration in Cuff Ruptures. PMID: 8020238

Displaced proximal humeral fractures. II. Treatment of three-part and four-part displacement. PMID: 5455340

Surgical vs Nonsurgical Treatment of Adults With Displaced Fractures of the Proximal Humerus The PROFHER Randomized Clinical Trial. PMID: 25756440 DOI: [10.1001/jama.2015.1629](#)

Fracture Site Mobility at 6 Weeks After Humeral Shaft Fracture Predicts Nonunion Without Surgery. PMID: 28708781 DOI: [10.1097/BOT.0000000000000960](#)

Single Versus Double-Incision Technique for the Repair of Acute Distal Biceps Tendon Ruptures. PMID: 22760383 DOI: [10.2106/JBJS.K.00436](#)

Does radial head implant fixation affect functional outcomes? A systematic review and meta-analysis. PMID: 30342823 DOI: [10.1016/j.jse.2018.07.032](#)

Stability assessment of distal radius fractures. PMID: 2592094 DOI: [10.1016/0020-1383\(89\)90113-7](#)

Spine

The three column spine and its significance in the classification of acute thoracolumbar spinal injuries. PMID: 6670016 DOI: [10.1097/00007632-198311000-00003](#)

Surgical vs Nonoperative Treatment for Lumbar Disk Herniation The Spine Patient Outcomes Research Trial (SPORT): A Randomized Trial. PMID: 17119141 PMCID: [PMC2562254](#) DOI: [10.1001/jama.296.20.2451](#)

Thoracolumbar injury classification and severity score: a new paradigm for the treatment of thoracolumbar spine trauma. PMID: [16307197](#) PMCID: PMC2779435 DOI: [10.1007/s00776-005-0956-y](#)

Lower extremity

Periprosthetic Supracondylar Femoral Fractures Above a Total Knee Replacement: Compatibility Guide for Fixation With a Retrograde Intramedullary Nail. PMID: 24929282 DOI: [10.1016/j.arth.2013.07.027](https://doi.org/10.1016/j.arth.2013.07.027)

Systematic Analysis of Classification Systems for Osteonecrosis of the Femoral Head. PMID: 17079363 DOI: [10.2106/JBJS.F.00457](https://doi.org/10.2106/JBJS.F.00457)

Diagnosis of Femoral Neck Fractures in Patients with a Femoral Shaft Fracture. PMID: 17200308 DOI: [10.2106/JBJS.F.00297](https://doi.org/10.2106/JBJS.F.00297)

Screw Fixation Versus Hemiarthroplasty for Nondisplaced Femoral Neck Fractures in Elderly Patients. PMID: 30653043 DOI: [10.2106/JBJS.18.00316](https://doi.org/10.2106/JBJS.18.00316)

The value of the tip-apex distance in predicting failure of fixation of peritrochanteric fractures of the hip. PMID: 7608228 DOI: [10.2106/00004623-199507000-00012](https://doi.org/10.2106/00004623-199507000-00012)

The Impact of the Multicenter Orthopaedic Outcomes Network (MOON) Research on Anterior Cruciate Ligament Reconstruction and Orthopaedic Practice. PMID: 25667401 PMCID: [PMC4344406](https://pubmed.ncbi.nlm.nih.gov/PMC4344406/) DOI: [10.5435/JAAOS-D-14-00005](https://doi.org/10.5435/JAAOS-D-14-00005)

Lower Extremity Assessment Project (LEAP) – The Best Available Evidence on Limb-Threatening Lower Extremity Trauma. PMID: 20399362 DOI: [10.1016/j.ocl.2009.12.006](https://doi.org/10.1016/j.ocl.2009.12.006)

High Association of Posterior Malleolus Fractures with Spiral Distal Tibial Fractures. PMID: 18347885 PMCID: [PMC2505235](https://pubmed.ncbi.nlm.nih.gov/PMC2505235/) DOI: [10.1007/s11999-008-0224-5](https://doi.org/10.1007/s11999-008-0224-5)

Pathoanatomy of Posterior Malleolar Fractures of the Ankle. PMID: 16651584 DOI: [10.2106/JBJS.E.00856](https://doi.org/10.2106/JBJS.E.00856)

A staged protocol for soft tissue management in the treatment of complex pilon fractures. PMID: 10052780 DOI: [10.1097/00005131-199902000-00002](https://doi.org/10.1097/00005131-199902000-00002)

Early Weightbearing and Range of Motion Versus Non-Weightbearing and Immobilization After Open Reduction and Internal Fixation of Unstable Ankle Fractures: A Randomized Controlled Trial. PMID: 27045369 DOI: [10.1097/BOT.0000000000000572](https://doi.org/10.1097/BOT.0000000000000572)

General Fracture Care

Prevention of Infection in the Treatment of One Thousand and Twenty-five Open Fractures of Long Bones. PMID: 773941

Fluid Lavage of Open Wounds (FLOW): A Multicenter, Blinded, Factorial Pilot Trial Comparing Alternative Irrigating Solutions and Pressures in Patients With Open Fractures. PMID: 21378581 DOI: [10.1097/TA.0b013e3181f6f2e8](https://doi.org/10.1097/TA.0b013e3181f6f2e8)

Infection

The AAHKS Clinical Research Award: Extended Oral Antibiotics Prevent Periprosthetic Joint Infection in High-Risk Cases: 3855 Patients With 1-Year Follow-Up. PMID: 33589279 PMCID: [PMC9161732](https://pubmed.ncbi.nlm.nih.gov/33589279/) DOI: [10.1016/j.arth.2021.01.051](https://doi.org/10.1016/j.arth.2021.01.051)

Abnormalities

Metabolic and Endocrine Abnormalities in Patients With Nonunions. PMID: 17805023 DOI: [10.1097/BOT.0b013e31814d4dc6](https://doi.org/10.1097/BOT.0b013e31814d4dc6)

Assessment of resuscitation as measured by markers of metabolic acidosis and features of injury. PMID: 28053267 DOI: [10.1302/0301-620X.99B1.BJJ-2016-0418.R2](https://doi.org/10.1302/0301-620X.99B1.BJJ-2016-0418.R2)