

Shoulder and Humerus Injuries

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REFERENCES

- Sewell MD, Al-Hadithy N, Le Leu A, Lambert SM: Instability of the sternoclavicular joint: current concepts in classification, treatment and outcomes. *Bone Joint J* 95: 721, 2013. [PMID: 23723264]
- Glass ER, Thompson JD, Cole PA, Gause TM 2nd, Altman GT: Treatment of sternoclavicular joint dislocations: a systematic review of 251 dislocations in 24 case series. *J Trauma* 70: 1294, 2011. [PMID: 21610444]
- Groh GI, Wirth MA: Management of traumatic sternoclavicular joint injuries. *J Am Acad Orthop Surg* 19: 1, 2011. [PMID: 21205762]
- Gobet R, Meuli M, Altermatt S, Jenni V, Willi UV: Medial clavicular epiphysiolysis in children: the so-called sterno-clavicular dislocation. *Emerg Radiol* 10: 252, 2004. [PMID: 15290471]
- Macdonald PB, Lapointe P: Acromioclavicular and sternoclavicular joint injuries. *Orthop Clin North Am* 39: 535, 2008. [PMID: 18803982]
- Canadian Orthopaedic Trauma Society: Nonoperative treatment compared with plate fixation of displaced midshaft clavicular fractures. A multicenter, randomized clinical trial. *J Bone Joint Surg Am* 89: 1, 2007. [PMID: 17200303]
- Canadian Orthopaedic Trauma Society: Nonoperative treatment compared with plate fixation of displaced midshaft clavicular fractures. *J Bone Joint Surg Am* 88: 35, 2006.
- Zlowodzki M, Zelle BA, Cole PA, Jeray K, McKee MD, Evidence-Based Orthopaedic Trauma Working Group: Treatment of acute midshaft clavicle fractures: systematic review of 2144 fractures: on behalf of the Evidence-Based Orthopaedic Trauma Working Group. *J Orthop Trauma* 19: 504, 2005. [PMID: 16056089]
- Robinson CM, Court-Brown CM, McQueen MM, Wakefield AE: Estimating the risk of nonunion following nonoperative treatment of a clavicular fracture. *J Bone Joint Surg Am* 86-A: 1359, 2004. [PMID: 15252081]
- Wick M, Muller EJ, Kollig E, Muhr G: Midshaft fractures of the clavicle with a shortening of more than 2 cm predispose to nonunion. *Arch Orthop Trauma Surg* 121: 207, 2001. [PMID: 11317682]
- van der Meijden OA, Gaskill TR, Millett PJ: Treatment of clavicle fractures: current concepts review. *J Shoulder Elbow Surg* 21: 423, 2012. [PMID: 22063756]
- Anderson K: Evaluation and treatment of distal clavicle fractures. *Clin Sports Med* 22: 319, 2003. [PMID: 12825533]
- Cole PA: Scapular fractures. *Orthop Clin North Am* 33: 1, 2002. [PMID: 11832310]
- Baldwin KD, Ohman-Strickland P, Mehta S, Hume E: Scapula fractures: a marker for concomitant injury? A retrospective review of data in the National Trauma Database. *J Trauma* 65: 430, 2008. [PMID: 18695481]
- Zlowodzki M, Bhandari M, Zelle BA, Kregor PJ, Cole PA: Treatment of scapula fractures: systematic review of 520 fractures in 22 case series. *J Orthop Trauma* 20: 230, 2006. [PMID: 16648708]
- Lavelle WF, Uhl R: Scapulothoracic dissociation. *Orthopedics* 33: 417, 2010. [PMID: 20806751]
- Flanagin BA, Leslie MP: Scapulothoracic dissociation. *Orthop Clin North Am* 44: 1, 2013. [PMID: 23174321]
- Simovitch R, Sanders B, Ozbaydar M, Lavery K, Warner JJ: Acromioclavicular joint injuries: diagnosis and management. *J Am Acad Orthop Surg* 17: 207, 2009. [PMID: 19307670]
- Mazzocca AD, Arciero RA, Bicos J: Evaluation and treatment of acromioclavicular joint injuries. *Am J Sports Med* 35: 316, 2007. [PMID: 17251175]
- Li X, Ma R, Bedi A, Dines DM, Altchek DW, Dines JS: Management of acromioclavicular joint injuries. *J Bone Joint Surg Am* 96: 73, 2014. [PMID: 24382728]
- Beitzel K, Cote MP, Apostolakis J, et al: Current concepts in the treatment of acromioclavicular joint dislocations. *Arthroscopy* 29: 387, 2013. [PMID: 23369483]
- Tamaoki MJ, Belloti JC, Lenza M, Matsumoto MH, Gomes Dos Santos JB, Faloppa F: Surgical versus conservative interventions for treating acromioclavicular dislocation of the shoulder in adults. *Cochrane Database Syst Rev* 8: CD007429, 2010. [PMID: 20687087]
- Kahn JH, Mehta SD: The role of post-reduction radiographs after shoulder dislocation. *J Emerg Med* 33: 169, 2007. [PMID: 17692769]
- Orloski J, Eskin B, Allegra PC, Allegra JR: Do all patients with shoulder dislocations need pre-reduction x-rays? *Am J Emerg Med* 29: 609, 2011. [PMID: 20825841]
- Ong S, Kelly AM, Gunn B: Failed validation of the quebec shoulder dislocation rule for young adult patients in an Australian emergency department. *CJEM* 13: 150, 2011. [PMID: 21524370]
- Cunningham NJ: Techniques for reduction of antero-inferior shoulder dislocation. *Emerg Med Australas* 17: 463, 2005. [PMID: 16302939]
- Wen DY: Current concepts in the treatment of anterior shoulder dislocations. *Am J Emerg Med* 17: 401, 1999. [PMID: 10452444]
- Westin CD, Gill EA, Noyes ME, Hubbard M: Anterior shoulder dislocation. A simple and rapid method for reduction. *Am J Sports Med* 23: 369, 1995. [PMID: 7661270]
- Kothari RU, Dronen SC: Prospective evaluation of the scapular manipulation technique in reducing anterior shoulder dislocations. *Ann Emerg Med* 21: 1349, 1992. [PMID: 1416331]
- Moharari RS, Khademhosseini P, Espandar R, et al: Intra-articular lidocaine versus intravenous meperidine/diazepam in anterior shoulder dislocation: a randomised clinical trial. *Emerg Med J* 25: 262, 2008. [PMID: 18434457]
- Jiang N, Hu YJ, Zhang KR, Zhang S, Bin Y: Intra-articular lidocaine versus intravenous analgesia and sedation for manual closed reduction of acute anterior shoulder dislocation: an updated meta-analysis. *J Clin Anesth* 26: 350, 2014. [PMID: 25066879]
- Beeson MS: Complications of shoulder dislocation. *Am J Emerg Med* 17: 288, 1999. [PMID: 10337892]
- Warne WJ, Arciero RA, Taylor DC: Anterior shoulder instability in sport: current management recommendations. *Sports Med* 28: 209, 1999. [PMID: 10541443]
- Cleeman E, Flatow EL: Shoulder dislocations in the young patient. *Orthop Clin North Am* 31: 217, 2000. [PMID: 10736391]
- Stayner LR, Cummings J, Andersen J, Jobe CM: Shoulder dislocations in patients older than 40 years of age. *Orthop Clin North Am* 31: 231, 2000. [PMID: 10736392]
- Walton J, Paxinos A, Tzannes A, Callanan M, Hayes K, Murrell GA: The unstable shoulder in the adolescent athlete. *Am J Sports Med* 30: 758, 2002. [PMID: 12239016]
- Itoi E, Hatakeyama Y, Sato T, et al: Immobilization in external rotation after shoulder dislocation reduces the risk of recurrence: a randomized controlled trial. *J Bone Joint Surg Am* 89: 2124, 2007. [PMID: 17908886]
- Beattie TF, Steedman DJ, McGowan A, Robertson CE: A comparison of the Milch and Kocher techniques for acute anterior dislocation of the shoulder. *Injury* 17: 349, 1986. [PMID: 3533776]
- Kowalsky MS, Levine WN: Traumatic posterior glenohumeral dislocation: classification, patho-anatomy, diagnosis, and treatment. *Orthop Clin North Am* 39: 519, 2008. [PMID: 18803981]
- Khmelnitskaya E, Lamont LE, Taylor SA, Lorich DG, Dines DM, Dines JS: Evaluation and management of proximal humerus fractures. *Adv Orthop* 2012: 861598, 2012. [PMID: 23316376]
- Chu SP, Kelsey JL, Keegan TH, et al: Risk factors for proximal humerus fracture. *Am J Epidemiol* 160: 360, 2004. [PMID: 15286021]
- Gaebler C, McQueen MM, Court-Brown CM: Minimally displaced proximal humeral fractures: epidemiology and outcome in 507 cases. *Acta Orthop Scand* 74: 580, 2003. [PMID: 14620980]
- Shrader MW: Proximal humerus and humeral shaft fractures in children. *Hand Clin* 23: 431, 2007. [PMID: 18054670]
- Shao YC, Harwood P, Grotz MR, Limb D, Giannoudis PV: Radial nerve palsy associated with fractures of the shaft of the humerus: a systematic review. *J Bone Joint Surg Br* 87: 1647, 2005. [PMID: 16326879]
- Gosler MW, Testroote M, Morrenhof JW, Janzing HM: Surgical versus non-surgical interventions for treating humeral shaft fractures in adults. *Cochrane Database Syst Rev* 1: Cd008832, 2012. [PMID: 22258990]
- Carroll EA, Schweppe M, Langfitt M, Miller AN, Halvorson JJ: Management of humeral shaft fractures. *J Am Acad Orthop Surg* 20: 423, 2012. [PMID: 22751161]
- van Dongen R, Cohen SP, van Kleef M, Mekhail N, Huygen F: Traumatic plexus lesion. *Pain Pract* 11: 414, 2011. [PMID: 21447077]
- Birch R: Injuries to the brachial plexus: controversies and possibilities. *Neurosurg Clin North Am* 12: 285, 2001. [PMID: 11525207]