



2021 Hand Surgery: Key References

Below you will find the topics and a selection of key references for the 2021 Hand Surgery Continuous Certification Assessment. References that are available open source are indicated with a green star ★ and the entire citation is a link to the open access source. References that are not available open access have a link in their PubMed ID to the abstract.

Diplomates are neither required nor expected to read all of these references before or during the completion of the assessment.

To view all references for the Hand Surgery Assessment, see [this PDF](#).

Burns

- ★ [Afifi AM, Mahboub TA, Fouad AI, Azari K, Khalil, HH, McCarthy JE. Active range of motion outcomes after reconstruction of burned wrist and hand deformities. *Burns*. 2016;42\(4\):783-789.](#)
[PMID: 26947978]

Clinodactyly

- ★ [Goldfarb CA, Wall LB. Osteotomy for clinodactyly. *J Hand Surg Am*. 2015;40\(6\):1220-1224.](#)
[PMID: 25892713]

Compression Neuropathies

- Mackinnon, SE, Novak CB. Compression neuropathies. In: Wolfe, SW, Pederson WC, Hotchkiss RN, Kozin SH, Cohen MS. *Green's Operative Hand Surgery*. 7th ed. Elsevier; 2017;28.
- ★ [Yoon JS, Walker FO, Cartwright MS. Ulnar neuropathy with normal electrodiagnosis and abnormal nerve ultrasound. *Arch Phys Med Rehabil*. 2010;91\(2\):318-320.](#)
[PMID: 20159139]
- Jones NF, Ahn HC, Eo S. Revision surgery for persistent and recurrent carpal tunnel syndrome and for failed carpal tunnel release. *Plast Reconstr Surg*. 2012;129(3):683-692.
[PMID: 22090245]

Constriction Band Syndrome

- ★ [Moran SL, Jensen M, Bravo C. Amniotic band syndrome of the upper extremity: diagnosis and management. *J Am Acad Orthop Surg*. 2007;15\(7\):397-407.](#)
[PMID: 17602029]

Dislocations, Acute and Fracture

- ★ [Jones DB Jr, Kakar S. Perilunate dislocations and fracture dislocations. *J Hand Surg Am*. 2012;37\(10\):2168-2174.](#)
[PMID: 22960028]



2021 Hand Surgery: Key References

- ★ [Meyer ZI, Goldfarb CA, Calfee RP, Wall LB. The central slip fracture: results of operative treatment of volar fracture subluxations/dislocations of the proximal interphalangeal joint. *J Hand Surg Am.* 2017;42\(7\):572.e1-572.e6.](#)
[PMID: 28476538]
- ★ [Shah CM, Sommerkamp TG. Fracture dislocation of the finger joints. *J Hand Surg Am.* 2014;39\(4\):792-802.](#)
[PMID: 24679912]

Distal Radius Fracture

- ★ [Sammer DM, Shah HM, Shauver MJ, Chung KC. The effect of ulnar styloid fractures on patient-rated outcomes after volar locking plating of distal radius fractures. *J Hand Surg Am.* 2009;34\(9\):1595-1602.](#)
[PMID: 19896004]

Dupuytren's disease

- ★ [Zimmerman RM, Astifidis RP, Katz RD. Modalities for complex regional pain syndrome. *J Hand Surg Am.* 2015;40\(7\):1469-1472.](#)
[PMID: 25910590]

Ethics

- ★ [Lifchez SD, Leinberry CF, Rivlin M, Blazar PE. Ethical and educational considerations in coding hand surgeries. *J Hand Surg Am.* 2014;39\(7\):1370-1377.](#)
[PMID: 24881896]
- ★ [Lifchez SD, Adams JE. Ethics and professionalism: the role of self-regulation and peer review in maintaining hand surgery's standards. *J Hand Surg Am.* 2020;45\(11\):1065-1069.](#)
[PMID: 32482498]
- Gallo L, Baxter C, Murphy J, Schwartz L, Thoma A. Ethics in plastic surgery: applying the four common principles to practice. *Plast Reconstr Surg.* 2018;142(3):813-818.
[PMID: 29965918]

Glomus Tumors

- Matloub H, Muoneke V, Prevel C, Sanger J, Yousif J. Glomus tumor imaging: use of MRI for localization of occult lesions. *J Hand Surg Am.* 1992;17(3):472-475.
[PMID: 1319436]



2021 Hand Surgery: Key References

Infection

- Gupta L, Gupta V, Kumar T. Rice Bodies in Tuberculous Tenosynovitis of Wrist. *Reumatol Clin (Engl Ed)*. 2018;14(5):314-316.
[PMID: 29102590]
- ★ [Lavonas EJ, Ruha AM, Banner W, et al. Unified treatment algorithm for the management of crotaline snakebite in the United States: results of an evidence-informed consensus workshop. *BMC Emerg Med*. 2011;11:2. Published 2011 Feb 3.](#)
[PMID: 21291549]
- ★ [Chauhan A, Wigton MD, Palmer BA. Necrotizing fasciitis. *J Hand Surgery Am*. 2014;39\(8\):1598-1601.](#)
[PMID: 24861383]
- ★ [Al-Qattan MM, Helmi AA. Chronic hand infections. *J Hand Surg Am*. 2014;39\(8\):1636-1645.](#)
[PMID: 25070033]
- ★ [Osterman M, Draeger R, Stern P. Acute hand infections. *J Hand Surg Am*. 2014;39\(8\):1628-1635.](#)
[PMID: 25070032]
- ★ [Osterman M, Draeger R, Stern P. Acute hand infections. *J Hand Surg Am*. 2014;39\(8\):1628-1635.](#)
[PMID: 25070032]

Kienböck disease

- ★ [Innes L, Strauch R. Systematic review of the treatment of Kienböck's disease in its early and late stages. *J Hand Surg Am*. 2010;35\(5\):713-717.](#)
[PMID: 20438990]
- ★ [Lutsky K, Beredjikian PK. Kienböck disease. *J Hand Surg Am*. 2012;37\(9\):1942-1952.](#)
[PMID: 22916868]

Ligament Injury

- Adams BD, Leversedge FJ. Distal radioulnar joint. In: Wolfe, SW, Pederson WC, Hotchkiss RN, Kozin SH, Cohen MS. *Green's Operative Hand Surgery*. 7th ed. Elsevier; 2017:479.

Madelung Deformity

- ★ [Ghatan AC, Hanel DP. Madelung deformity. *J Am Acad Orthop Surg*. 2013;21\(6\):372-382.](#)
[PMID: 23728962]



2021 Hand Surgery: Key References

Management of Soft Tissue Injury

- ★ [Morales VY, Lenza M, Tamaoki MJ, Faloppa F, Belloti JC. Platelet-rich therapies for musculoskeletal soft tissue injuries. *Cochrane Database Syst Rev.* 2014;2014\(4\):CD010071. \[PMID: 24782334\]](#)

Nerve Injury, Acute

- ★ [Safa B, Jain S, Desai MJ, et al. Peripheral nerve repair throughout the body with processed nerve allografts: results from a large multicenter study. *Microsurgery.* 2020;40\(5\):527-537. \[PMID: 32101338\]](#)
- ★ [Woo A, Bakri K, Moran SL. Management of ulnar nerve injuries. *J Hand Surg Am.* 2015;40\(1\):173-181. \[PMID: 25442770\]](#)

Nerve Injury, Chronic

- ★ [Kuiken TA, Barlow AK, Hargrove L, Dumanian GA. Targeted muscle reinnervation for the upper and lower extremity. *Tech Orthop.* 2017;32\(2\):109-116. \[PMID: 28579692\]](#)

Neuromuscular Disorders

- ★ [Tranchida GV, Van Heest A. Preferred options and evidence for upper limb surgery for spasticity in cerebral palsy, stroke, and brain injury. *J Hand Surg Eur Vol.* 2020;45\(1\):34-42. \[PMID: 31594425\]](#)

Pain Management

- ★ [El-Boghdadly K, Pawa A, Chin KJ. Local anesthetic systemic toxicity: current perspectives. *Local Reg Anesth.* 2018;11:35-44. \[PMID: 30122981\]](#)

Prosthetics/Rehabilitation

- ★ [Novak C, von der Heyde R. Rehabilitation of the upper extremity following nerve and tendon reconstruction: when and how. *Seminars in Plastic Surgery.* 2015; 29\(1\):73-80. \[PMID: 25685106\]](#)
- Weiss, A-PC. *Textbook of Hand & Upper Extremity Surgery.* 1st ed. American Society for Surgery of the Hand; 2013.



2021 Hand Surgery: Key References

Radial Polydactyly

- ★ [Wall LB, Goldfarb CA. Reconstruction for type IV radial polydactyly. *J Hand Surg Am.* 2015;40\(9\):1873-1876.](#)
[PMID: 26248698]

Revascularization/Replantation

- Lowen R, Rodgers C, Ketch L, Phelps D. *Aeromonas hydrophila* infection complicating digital replantation and revascularization. *J Hand Surg Am.* 1989;14(4):714-718.
[PMID: 2490149]

Seymour Fractures

- ★ [Abzug JM, Kozin SH. Seymour fractures. *J Hand Surg Am.* 2013;38\(11\):2267-2270.](#)
[PMID: 24206995]

Trapeziometacarpal Stabilization

- ★ [Lin JD, Karl JW, Strauch RJ. Trapeziometacarpal joint stability: the evolving importance of the dorsal ligaments. *Clin Orthop Relat Res.* 2014;472\(4\):1138-45.](#)
[PMID: 23456188]

Trigger Finger

- ★ [Bae DS. Pediatric trigger thumb. *J Hand Surg Am.* 2008;33\(7\):1189-1191.](#)
[PMID: 18762117]

Vascular Disorders

- ★ [Endress R, Johnson C, Bishop A, Shin A. Hypothenar hammer syndrome: long-term results of vascular reconstruction. *J Hand Surg Am.* 2015;40\(4\):660-665.](#)
[PMID: 25746144]

Wound Therapy

- ★ [Lesiak AC, Shafritz AB. Negative-pressure wound therapy. *J Hand Surg Am.* 2013;38\(9\):1828-1832.](#)
[PMID: 23809469]