

## References

E-35

1. Nicholson J, Tsang J, MacGillivray J, Perks F, Simpson R. What is the role of ultrasound in fracture management? Diagnosis and therapeutic potential for fractures, delayed unions, and fracture-related infection. *Bone Joint Res.* 2019;8:304–312.
2. Hayes, Inc. Hayes Health Technology Assessment. *Ultrasound Bone Growth Stimulation*. Lansdale, PA: Hayes, Inc. 10/25/2019.
3. Schlundt C, Bucher C, Tsitsilonis S, Schell H, Duda G, Schmidt-Bleek K. Clinical and research approaches to treat non-union fracture. *Curr Osteoporos Rep.* 2018;16:155–168.
4. Seger EW, Jauregui JJ, Horton SA, et al. Low-intensity pulsed ultrasound for nonoperative treatment of scaphoid nonunions: A meta-analysis. *Hand (N Y)*. 2018;13(3):275-280.
5. Gopalan A, Panneerselvam E, Doss GT, et al. Evaluation of efficacy of low intensity pulsed ultrasound in facilitating mandibular fracture healing - A blinded randomized controlled clinical trial. *J Oral Maxillofac Surg.* 2020;78(6):997.e1-997.e7.
6. Lou S, Lv H, Li Z, et al. Effect of low-intensity pulsed ultrasound on distraction osteogenesis: A systematic review and meta-analysis of randomized controlled trials. *J Orthop Surg Res.* 2018;13(1):205.
7. Palanisamy P, Alam M, Li S, et al. Low-intensity pulsed ultrasound stimulation for bone fractures healing: A review. *J Ultrasound Med.* 2022;41(3):547-563.
8. Jiang X, Savchenko O, Li Y, et al. A review of low-intensity pulsed ultrasound for therapeutic applications. *IEEE Trans Biomed Eng.* 2019;66(10):2704-2718.
9. Harrison A, Alt V. Low-intensity pulsed ultrasound (LIPUS) for stimulation of bone healing - A narrative review. *Injury.* 2021;52 Suppl 2:S91-S96.
10. Pretorius J, Barry M, Fadul A, et al. Low-intensity pulsed ultrasound therapy in patients with post-traumatic delayed union and non-union. *Cureus.* 2022;14(12):e32267.
11. Murakami R, Sanada T, Inagawa M, et al. Can low-intensity pulsed ultrasound (LIPUS) accelerate bone healing after intramedullary screw fixation for proximal fifth metatarsal stress fractures? A retrospective study. *BMC Musculoskelet Disord.* 2021;22(1):725.
12. Hayes, Inc. Hayes Health Technology Assessment. *Ultrasound Bone Growth Stimulation for Foot and Ankle Nonunion or Delayed Union Fractures*. Lansdale, PA: Hayes, Inc. 02/04/2022.