

Download Stimulation Of Fracture Healing With Ultrasound

A recent systematic review and meta-analysis (Busse et al 2002) has carefully considered the evidence in respect to the effect of low intensity pulsed ultrasound on the time to fracture healing. It has been 30 years since the first level one clinical trial demonstrated low intensity pulsed ultrasound (LIPUS) could accelerate fracture repair. Your fracture shows no sign of healing following the break or you have been diagnosed as having a nonunion fracture. EXOGEN stimulates the bone healing process, getting you back on the path to healing. Nonunion is permanent failure of healing following a broken bone unless intervention (such as surgery) is performed. A fracture with nonunion generally forms a structural resemblance to a fibrous joint, and is therefore often called a "false joint" or pseudoarthrosis (the Greek stem "pseudo-" means false and "arthrosis" means joint).