

Diabetes/Osteomyelitis treated with OrthoGold 100 SoftWave – October 2018

AcousTek, LLC / Tissue Regeneration Technologies, LLC

7/20/2018



7/20/2018



9/7/2018 (10 days post 1st SW Tx)



9/14/2018



9/18/2018



10/9/2018



10/9/2018



10/9/2018 (43 days post 1st SW Tx)



White female, 54 years old Type I diabetic. Presented with dull pain and swelling in Left ankle which developed into very painful open infected wound across a large section of her Left foot. Physician diagnosed her with diabetic osteomyelitis and admitted to hospital on July 15' 2018. After a course of intravenous antibiotics, patient was released on August 1, 2018, but was still in great pain and could not walk without assistance. Patient tried numerous therapies, but all failed to improve her condition. Her doctor was suggesting amputation. Patient started SoftWave therapy on August 27th.

2000 pulses at 0.10 to 0.19mj/mm² are applied to the foot and ankle, per session. 4 Sessions total, between 8/27/18 and 10/9/18.

Patient immediately begins feeling less pain and experiencing reduced swelling.

With each successive treatment, symptoms are reduced and continue to improve.

43 Days after first SoftWave application, symptoms are gone, patient is walking without assistance.