SmartXide DOT

Case Report - Scar Treatment

This is a 28 year old male patient who was involved in a car accident 17 years prior. He underwent multiple surgeries and was left with permanent scarring on his right cheek and forehead. The patient was treated on January 26\textsuperscript{th} using the SmartXide DOT from DEKA Medical. Only the right cheek was treated to effect smoothing and softening of the scar. The patient was treated aggressively with settings at a power level of 25W with Dwell time of 1200 microseconds, and DOT spacing of 350 (19.6% density). The patient was seen again on March 16\textsuperscript{th} for a follow up and the scar exhibited visible signs of improvement including reduction in scar depth, discoloration, and texture.