

We are the Leaders in Foot and Ankle Surgery

3 D Printed Titanium Ankle Bone Replacement-Dr Tara Stock Superstar Surgeon!

When long time patient of Dr Tara Stock presented after an ankle injury that caused her ankle (talus) bone to die of avascular necrosis or loss of blood flow, she wanted Dr Stock to provide a solution. Dr Stock explained under the circumstances the pain with every step is caused from a bone that is collapsing in her ankle. MRI studies confirmed Dr. Stock's most unfortunate diagnosis. Until recently the only options for such a problem were ankle fusions, leaving patients with a stiff ankle that can not bend up or down or side to side.

More recently Paragon 28 and 4 Web technologies leaders in medical implants have developed Patient specific metal Talus Spacer implant that has been approved by the FDA as recently as February 2021. This custom 3D printed total Talus is the first and only patient specific total talus replacement implant authorized for use in the United States!

When Drs Stock and Lefkowitz explained surgical options fusion or implant since mid 2021 patient response have been custom implant rather than a stiff fused ankle. We are one of only a few doctors doing this kind of surgery in southeast Michigan.

It took a while to have the custom implant made from careful patient measurements. Then there is the task of getting one of our health systems to agree to this novel surgery being performed.

Dr. Stock took months to assemble her surgical team and partner Drs. Lefkowitz, and finally garner approval from the DMC and Henry Ford Providence where the surgery has been performed.

Dr. Lefkowitz, senior partner in the group had no doubt that Dr Stock would perform the surgery with laser precision. After all Dr Lefkowitz said " When I broke my ankle in 3 places a few years ago, I chose the best foot and ankle surgeon I knew to put me back together, Dr Stock of course"

For more information about their practices or an appointment, Drs Lefkowitz, Stock Ward and Szajna can be contacted at 641 W. 9 Mile Road, Ferndale (248)548-7363 or 1550 North Milford Road, Milford (248) 625-1300