



## PRESS RELEASE

### **Newly Released AXIS® Plating System Delivers Exponential Impact for Charcot Deformity;**

#### **Pioneering Limb Salvage Surgical Training Program Launched**

Parsippany, NJ – October 13, 2020 – Extremity Medical, a global medical device company with expertise in the development of innovative implants for upper and lower extremities, announced today the release of its AXIS® Charcot Plate System. This AXIS brand extension adds a comprehensive plating system to the best-in-class AXIS Beam Fixation line. Together they provide surgeons a robust and novel internal fixation system for the unique challenges of the Charcot patient.

The AXIS Charcot Plate System is the only FDA cleared fixation platform that offers tension-side plantar plate options specifically for Charcot foot deformity. The Axis system also features proprietary Advanced Fixation “Compression Post” Technology that is designed to amplify compression and increase stability, even in patients with poor bone quality.

“This system’s innovative plantar plate designs provide greater strength and superior biomechanical stability for resisting plantar distraction forces as compared to medial plates and should decrease both hardware breakage and dehiscence rates in these difficult cases,” said Eric Storts, DPM, a podiatric surgeon and member of the expert surgeon panel that collaborated to validate the AXIS plate program. “I believe this is going to lead to better outcomes.”

Along with the AXIS Charcot Plate System, Extremity Medical has also pioneered the MAPP technique (Medical Approach Plantar Placement). The MAPP technique allows for the optimal biomechanical placement of AXIS Plates for construct strength and stability while reducing closure challenges and risk of wound dehiscence. A newly introduced clinical surgeon training program will focus on limb salvage and enable surgeons to confidently adopt the MAPP technique.

“With the AXIS Charcot portfolio, we are delivering real change in the limb salvage market,” said Matt Lyons, CEO of Extremity Medical. “The AXIS systems and surgical training program represents our continued commitment to help surgeons deliver better patient outcomes for difficult to treat Charcot limb salvage cases.”

#### **About Extremity Medical**

Extremity Medical, founded in 2008, is a privately held medical engineering firm based in Parsippany, NJ, known for creating innovative medical devices for upper and lower extremity orthopaedic procedures such as limb salvage, fusion, fixation, and motion preservation that promote better outcomes, especially in compromised patients and challenging cases.

Contact: [mcerame@extremitymedical.com](mailto:mcerame@extremitymedical.com)