## Extremity Medical Announces the 500<sup>th</sup> Case Using The Cartilaginator<sup>™</sup>

**Parsippany, NJ, April 11<sup>th</sup>, 2024** – Extremity Medical, a global medical device company with expertise in innovative technologies for upper and lower extremities, announced the 500<sup>th</sup> case using The Cartilaginator! The case was successfully completed on Friday June 28<sup>th</sup>, 2024, by Matthew Conti, MD from Hospital for Special Surgery for an MTP fusion.

The Cartilaginator, which is included in the Advanced Joint Preparation Instruments System, is a novel joint preparation technology that allows the surgeon to quickly and effectively prepare the joint. They are offered in seven unique styles and can be used to prepare various joints in the foot and ankle, including the TN, MTP, 1<sup>st</sup> TMT and Subtalar joints.

Cartilage removal and joint preparation are crucial yet time-consuming steps in the arthrodesis process. Achieving congruent surfaces while minimizing bone removal has been a persistent challenge. Extremity Medical is proud to introduce a technology that assists surgeons in overcoming this obstacle. The Cartilaginator is designed to control the depth of joint preparation and minimize bone removal, as well as decrease joint preparation time compared to traditional joint preparation tools. The styles are anatomically contoured to match the joints, facilitating congruency of the distal and proximal joint surfaces.

Dr. Matthew Conti said "The Cartilaginators have substantially improved my efficiency in the OR during joint preparation. They effectively remove cartilage and leave subchondral bone. Additionally, the variety of contours make them easy to use for most joints in the foot and assist with congruency of the prepared joint surfaces."

"This milestone marks a significant achievement for our company, driven by the high demand for our product," said CEO Matthew Lyons. "We are thrilled to see what the future holds as we continue to innovate and push the boundaries of what our products can achieve."

The Cartilaginators are commercially available for use. For more information, please visit <u>www.TheCartilaginator.com</u> or email <u>customerservice@extremitymedical.com</u>.



## **About Extremity Medical**

Extremity Medical, LLC, was founded in 2008, and is a privately held medical device company based in Parsippany, NJ. The company is known for creating innovative implants and instruments for upper and lower-extremity orthopedic procedures, including fixation, fusion and motion preservation. Extremity Medical is focused on developing solutions for challenging cases that promote better outcomes, especially in patients with poor bone quality.