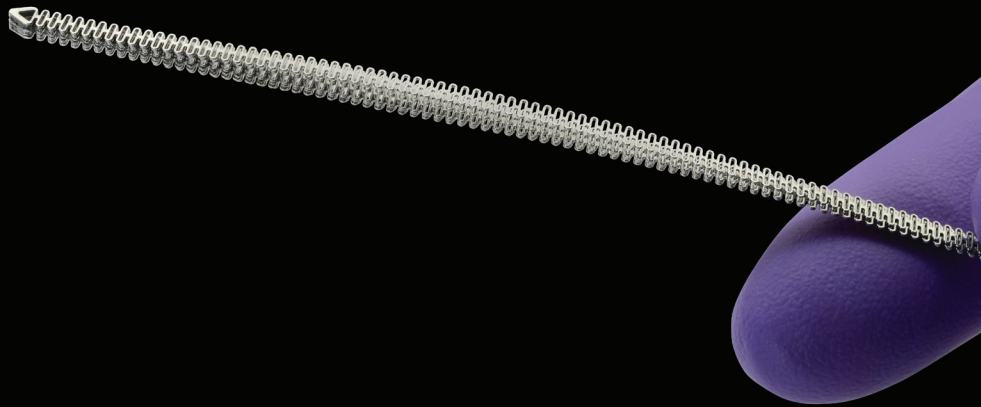**PANTHER** ORTHOPEDICS

# PUMA System™

**The First and Only FDA Cleared Superelastic Fixation Device That Maintains Continuous Compression Without Creep**

- Nitinol-based fixation device that provides stabilization without over-compression or loosening with cyclical loading.
- The PUMA System is a novel innovation with significant advantages over existing screw and endobutton type fixation devices.
- The PUMA System's superelastic design provides significant joint stabilization without creep while allowing for anatomical micro-motion.
- Indicated for Syndesmosis Fixation, Hallux Valgus Reconstruction, and Tarsometatarsal Fixation.
- Available only in the United States.
- Follow us on social media to see cases, watch videos, and get the latest news.
- Learn more at **pantherorthopedics.com**

*"I consider the PUMA System to be a game changer. Its novel technology allows me to provide the best care available to my patients. Its biomechanics marry perfectly with biology, stability, fixation and strength. I have used it for almost two years in a wide range of patients, from athletes to high-energy trauma, and have seen excellent outcomes with no complications."*
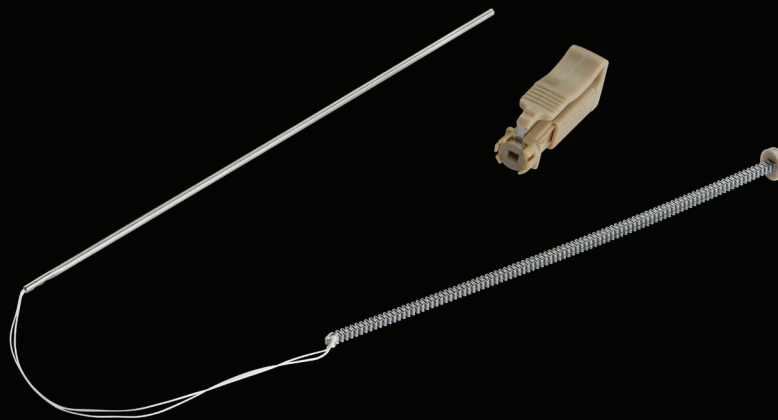
Kent Ellington, MD
Charlotte, North Carolina

# No Creep. No Over-Compression.

**The PUMA System allows for joint fixation with an implant that experiences no significant creep as demonstrated in cyclic-fatigue testing under challenging displacement parameters.[1]**
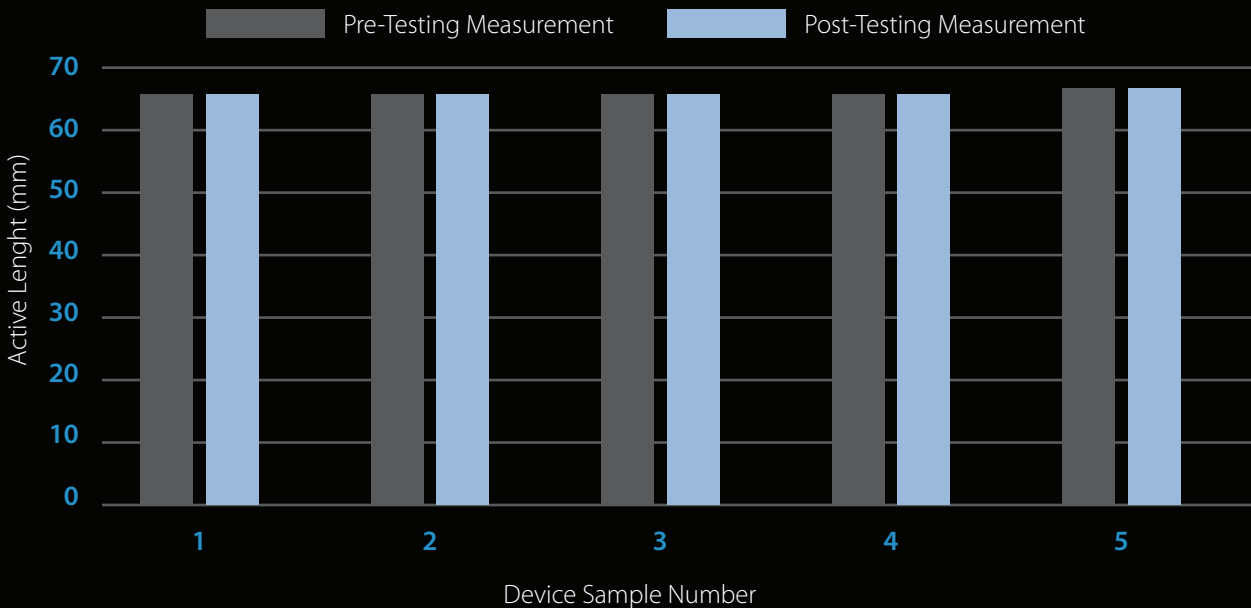


[1] Research conducted by an independent mechanical engineering lab showed that none of the 30 layers tested for resistance to lengthening (creep) failed due to cyclic fatigue, and there was little-to-no difference between pre- and post-testing active length. More specifically, an average increase of only 0.2% in length with a standard deviation of 0.16% evidences no significant creep.

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