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Wright Medical Group N.V. Expands Diabetic Foot Reconstruction Product Line with New SALVATION™ Quick Struts

Salvation Quick Struts Allow Fast, Acute Adjustments to a Patient's External Frame during Limb Salvage Procedure

Wright Medical Group N.V., a global leader in the orthopaedic extremities market, announced that it builds on its line of limb salvage offerings with the availability of SALVATION Quick Struts, now affording clinicians the ability to make dynamic, acute corrections real time. SALVATION offers the market's first and only comprehensive solution for Charcot arthropathy and advanced midfoot reconstruction, helping patients avoid full and partial foot amputations.

Charcot Foot is a serious condition that results from neuropathy, usually the result of diabetes. This condition results in the breakdown of the foot inflammation and damage affecting joints, bones, and soft tissues of the foot. Studies have suggested that as many as 13% of all diabetic patients and 29% of neuropathic patients may be affected with this condition. In the U.S., there are an estimated 51,000 new Charcot patients per year.

"SALVATION Quick Struts allow me to use the external fixation frame to make quicker corrections and adjustments for my patients while they are undergoing a limb salvage procedure," said Carroll Jones, MD, OrthoCarolina. "This allows me to restore alignment, while also providing the necessary compression to the limb we are saving. They offer improved ease-of-use, flexibility and stability, which, in turn, benefits my patients."

Key features of the SALVATION Quick Struts include:

- Variable sizes – Short, medium and long sizes, each overlapping each other for maximum modularity. Each kit comes with four of each of the three sizes.
- Double Ball Joint Locking Capabilities – Locking ball joints provide a large degree of angular correction, giving surgeons multiple fixation options.
- Macro/Micro Compression Distraction – The telescoping strut body provides quick macro compression/distraction. Adjustment knobs allow surgeons to dial in micro-adjustments both intra- and post-operatively.

"The introduction of SALVATION Quick Struts is a significant addition to Wright's External Fixation System for limb salvage," said Patrick Fisher, President, Lower Extremities, Wright Medical. "The introduction of our new Quick Struts components marks another step in the company's objective to offer total solutions that benefit both clinicians and patients alike."

About the SALVATION External Fixation System

The SALVATION™ External Fixation System is designed to address fractures, nonunions, and complex foot and ankle deformities including Charcot neuroarthropathy. The system relies on proven techniques utilizing tensioned thin wires, half-pins and rings. The SALVATION External Fixation System incorporates many new features to assist with proper frame positioning and increase frame application efficiency. The slotted ring design allows for frame components to be attached quickly and easily, while minimizing the need to assemble small, threaded components together.

The system includes components to assist in the positioning of the foot and lower leg within the frame and maintaining appropriate position throughout the surgery. In addition, the Wire Guide allows for precise placement of the wire on the ring to minimize the need for additional connection components and decrease additional surgical steps.

The SALVATION External Fixation System may be used for definitive treatment as the sole fixation device, or used in conjunction with the SALVATION Beams and Bolts or the SALVATION 3Di Midfoot Plating System. For more information about SALVATION, visit: <http://www.wright.com/healthcare-professionals/salvation/salvation-external-fixation-system>.

More information on Wright Medical's products can be found at www.wright.com.