Introducing the Next Generation of Percutaneous Pelvic Ring Reduction Surgery: The Starr Frame Orion™

Richardson, TX - [10/03/2023] – Starr Frame LLC, a pioneer in percutaneous orthopedic trauma surgery, introduces the game-changing Starr Frame Orion™, the next generation in closed reduction surgery for pelvic ring and acetabular fractures. Surgeons can now experience a new era of precision and practicality in pelvic ring surgery.

The curved design of the Starr Frame Orion™ facilitates the use of emerging imaging modalities intraoperatively to provide better images for surgeons, resulting in even more precise reductions. In addition, the Orion offers surgeons improved reach around the patient on the operating table and better access to the surgical site.

Like the first-generation Starr Frame®, the Orion boasts a unique high-strength and radiolucent carbon fiber construction, ensuring excellent visibility during fluoroscopic imaging. The one-piece design guarantees exceptional strength and stability in support of percutaneous procedures.

"The Orion offers surgeons the chance to assess reduction with more precision," said Adam Starr, M.D., the Hansjörg Wyss Distinguished Professor in Orthopaedic Trauma at UT Southwestern Medical Center and Medical Director for Orthopaedic Surgery at Parkland Hospital in Dallas, Texas. Dr. Starr invented the Starr Frame ® and Starr Frame Orion™.

Used in conjunction with the Reinert Reduction Instrument Set and the Starr Frame family of orthopedic pins, the Starr Frame® and Starr Frame Orion™ provide unparalleled advantages for patients, surgeons, and hospitals, including:

● Minimally Invasive Fracture Repair: facilitates percutaneous reduction, significantly reducing lowering surgical time while reducing soft tissue damage and blood loss. The Starr Frame Maintains the reduction during imaging and the application of internal fixation.

● Facilitated Reduction: allows for the controlled application of consistent reduction forces, resulting in a more efficient and effective reduction process.

● Precise Correction: Surgeons can proceed in a stepwise fashion, gradually and precisely correcting the deformity, leading to higher quality and more accurate reductions.
● Improved Patient Outcomes: Percutaneous reduction virtually eliminates costly post-operative wound infections, reduces time under anesthesia, and minimizes soft tissue damage, resulting in quicker patient recovery from surgery and faster time to rehabilitation.

"We're dedicated to finding and offering tools that help trauma surgeons excel in challenging procedures and make their work easier. That's what drives us," stated Robert Sudol, Managing Partner of Starr Frame LLC. "Our products deliver better patient outcomes, lower hospital costs, and procedure-enabling capabilities for surgeons. The Starr Frame Orion™ represents a significant advancement in percutaneous pelvic ring surgery."

To learn more about the Starr Frame ® and Starr Frame Orion™, visit our website at https://www.starrframe.com/.

Contact:

Starr Frame LLC Customer Service
Email: customerservice@starrframe.com
Address: 1401 North Central Expressway, Suite 112, Richardson, TX 75080
Phone: (469) 249-2090 (P), (469) 533-0435 (F)

About Starr Frame LLC:
Starr Frame LLC is a leading medical technology company dedicated to developing innovative solutions for orthopedic trauma surgery. With a commitment to enhancing patient outcomes and supporting surgeons' needs, Starr Frame LLC is revolutionizing the field of orthopedic trauma surgery through groundbreaking advancements in closed reduction procedures.