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Exactech Announces Successful First Surgeries with Latest Instrumentation for Its Newton™ Balanced Knee Technology

GAINESVILLE, Fla. (July 14, 2022) – Exactech, a developer and producer of innovative implants, instrumentation, and smart technologies for joint replacement surgery, announced today first surgeries leveraging the power of the Newton™ Knee, featuring new, user-friendly instrumentation and a modernized graphical user interface. With a rich array of pre-clinical data, the Newton Knee is at the forefront of Exactech's focus to improve clinical outcomes by utilizing soft tissue balancing technology in total knee replacement patients.

Orthopaedic surgeons James Huddleston, MD, Stanford University, Raul Marquez, MD, Cornerstone Orthopedic Institute, and Jeffrey R. Ginther, MD, Rush Memorial Hospital, were the first to perform the surgeries.

"Optimal soft tissue balance, combined with personalized implant placement, has the potential to improve on the historical outcomes of knee replacement," Dr. Huddleston said. "Exactech is yet again leading the way with the Newton Knee, merging well-thought-out design and leading-edge technology to deliver real-time operative insights for balanced knee replacement results."

The Newton Knee platform features updated instrumentation that seamlessly integrates with the company's flagship and award-winning Truliant® system. The instruments offer surgeons additional ergonomically designed options that allow for intra-operative flexibility. According to Dr. Ginther, "Exactech has made continual 'smart' changes to evolve the instrument portfolio into an even better and more user-friendly system. The integration of the

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new instrumentation provides critical intra-operative data regarding soft tissue balance, which I find invaluable."

The Newton Knee works in concert with the pioneering guidance system, ExactechGPS®, which provides real-time feedback through its powerful active technology, at zero capital cost. Dr. Marquez commented, "The dynamic nature of the Newton Knee is designed to reliably tense patients' ligaments throughout the full arc of motion. This allows me to both personalize implant placement and balance the soft tissues as appropriate for the patient's anatomy, rather than only modifying soft tissue to meet the needs of the implant. By personalizing both hard and soft tissue preparation, the intended result would be a quicker recovery for patients and improved outcomes."

"We are excited to show the orthopaedic industry how we are *Balancing Bodies in Motion* with the exciting Newton Knee technology," said Adam Hayden, CMO and Senior Vice President of Large Joints. "Exactech is on a mission to improve patient outcomes through our unique and powerful approach to soft tissue management, and we are eager to demonstrate how all surgeons can achieve balanced results case after case."

The Newton Knee is a dynamic platform of cutting-edge technology used with forward-thinking implants that are designed to provide optimal balance in a reproducible way. The technology is in pilot release with limited launch planned for the second half of the year. For more information, visit www.NewtonKnee.com.

About Exactech

Exactech is a global medical device company that develops and markets orthopaedic implant devices, related surgical instruments and the Active Intelligence® platform of smart

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technologies to hospitals and physicians. Headquartered in Gainesville, Fla., Exactech markets its products in the United States, in addition to more than 30 markets in Europe, Latin America, Asia and the Pacific. Visit www.exac.com for more information and connect with us on LinkedIn, Vumedi, YouTube, Instagram and Twitter.

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2. **Angibaud L et al.** Reliability of Laxity Acquisitions During Navigated Total Knee Arthroplasty – Comparison of Two Techniques. Presented at CAOS 2022.

**In vitro (bench) test results may not necessarily be indicative of clinical performance.*

ExactachGPS is manufactured by Blue Ortho, a subsidiary of Exactech, and distributed by Exactech, Inc.