

EXACTECH TOTAL KNEE SYSTEM



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High Porosity. Superior Strength. Balanced Outcomes.

Exactech's high technology knee system features 3D printed Truliant® cementless components, advanced Activit-E™ polyethylene and full-range personalized planning with GPS and the Newton Knee technique. The result? A dynamic system designed to meet the needs of younger, more active patients. Dynamic soft tissue analytics, pre-resection operative insights and full-range personalized planning for ligament-driven balance.



TRULIANT

Total Knee System

A high performance, comprehensive platform that offers solutions to address clinical challenges in primary and revision total knee replacement.



TRULIANT POROUS

High Porosity

- Leverages advanced manufacturing technologies
- Porous tibia mimics the trabecular nature of cancellous bone
- Allows for initial stability and biological fixation



ACTIVIT-E POLY

Superior Strength*

- New generation highly cross-linked antioxidant polyethylene
- Provides oxidative stability and increased material toughness
- Designed to improve long-term implant survivorship**



NEWTON KNEE

Balanced Outcomes

- Accommodates modern alignment philosophies
- Provides dynamic soft tissue analytics for predictive postoperative stability
- Streamlined technique allows surgeons to execute reproducible surgical outcomes

*Compared to E-beam warm irradiated vitamin-E diffused UHMWPE (Vivacit-E®).¹ **In vitro (bench) test results may not necessarily be indicative of clinical performance. 1. Muratoglu OK, Asik MD, Nepple CM, et al. Di-cumyl peroxide crosslinked UHMWPE/vitamin-E blend for total joint arthroplasty implants. J Orthop Res. 2023;1-11.