

GET BACK
TO WHAT
YOU LOVE



Total hip replacement is a procedure which involves removing diseased bone and cartilage and replacing it with orthopaedic implants. There are a number of variables your surgeon will take into consideration when selecting the best implant for you, including your age, lifestyle and medical history.

An important part of the hip replacement implant is a plastic liner, which fits between the metal cup and the femoral head, replacing the worn cartilage and helping the joint to articulate and glide smoothly.

Exactech's XLE Highly Crosslinked Vitamin E Enhanced Acetabular Liners

Features & Benefits

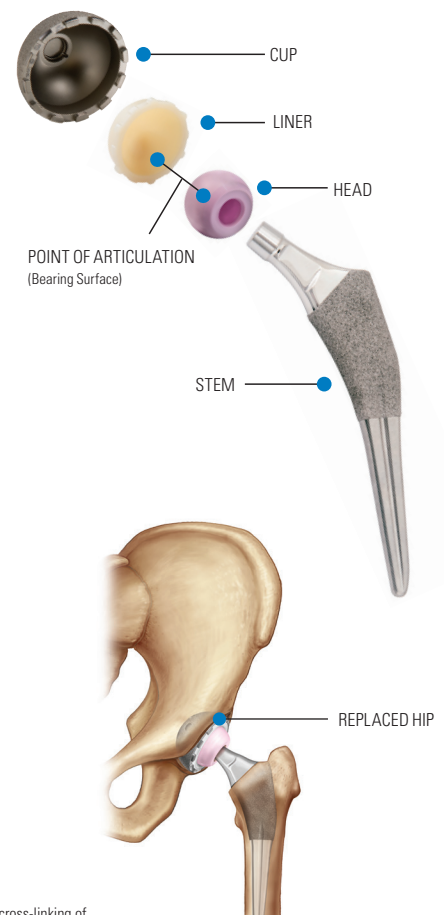
- Manufactured using an advanced plastic polymer that is blended with Vitamin E
- Provides lower wear over time while maintaining mechanical strength compared to conventional polyethylene¹⁻²
- Developed utilizing a proprietary manufacturing process with world-renowned experts at the Massachusetts General Hospital Department of Orthopaedic Surgery

References:

1. Oral E, Christensen S, Malhi A, Wannomae K, Muratoglu O (2006) Wear resistance and mechanical properties of highly crosslinked UHMWPE doped with vitamin E. J Arthroplasty 21 (4):580-591

2. Oral, E, Muratoglu, O. "The effects of high dose irradiation on the cross-linking of vitamin E-blended ultrahigh molecular weight polyethylene," Biomaterials 29 (2008) 3557-3560

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



ABOUT EXACTECH

Innovative Implants and Smart Technologies for Joint Replacement

Exactech is a global medical device company that develops and markets joint replacement implants, surgical instruments and smart technologies that help surgeons worldwide make patients more mobile.

Who We Are

Exactech was founded in 1985 in Gainesville, Fla. by Dr. Bill Petty, an orthopaedic surgeon, Dr. Gary Miller, a biomedical engineer and Betty Petty. Our purpose then remains the same today: to improve the quality of life for individuals by maintaining their activity and independence. We do this through innovative ideas, high quality products, education and commitment to service. We've leveraged the company's founding principles to look at clinical challenges through the eyes of a surgeon. It's all about working together, focusing on surgeons' needs and then engineering innovative solutions that can help joint replacement patients regain their mobility.

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Global Offices:

- Austria
- Australia
- France
- Germany
- Italy
- Japan
- Korea
- Spain
- Switzerland
- United Kingdom



At A Glance

900+
employees worldwide

450+
total employees in Gainesville, FL

280+
are US manufacturing employees

Product Offerings

Hip	Cement
Knee	Spacers
Shoulder	Active Intelligence®
Ankle	Smart Solutions

Worldwide Presence



20+ acre global
headquarters
Gainesville, Florida



Distribution in
more than 30
countries

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