

Through the Eyes of Exactech

Exactech started with a dream shared by orthopaedic surgeon Bill Petty, MD, his wife Betty, and biomedical engineer Gary Miller, PhD. Drs. Miller and Petty had worked with several orthopaedic companies and thought they saw some things they could do differently, and better.

They wanted to make a difference in the quality of care provided to patients suffering from injuries or arthritic disease.

The Pettys and Dr. Miller made the first step toward realizing their vision by incorporating Exactech in 1985.

Since that time, we have leveraged our founding principles to look at clinical challenges through the eyes of a surgeon. It's all about working together, focusing on your needs and then engineering innovative solutions that improve patient outcomes for foot and ankle surgery.



Stable leadership for 30+ years



Fast-growing orthopaedic device company



Distribution in more than 30 countries



Innovative bone and joint products



The Surgeon

In total ankle arthroplasty, implant subsidence, implant loosening, bone cysts, instability, impingement, and polyethylene revision are some of the most pressing clinical challenges facing surgeons. The Exactech Vantage® Total Ankle System combines the expertise of world-renowned surgeon thought leaders and first-class engineers to address these issues in a single tray system.

Our EPIC Extremity foot and ankle reconstruction system allows the surgeon to configure trays for their specific needs through a modular implant and instrument tray design. The connect and disconnect modules easily allow surgeons to mix and match screws and plates based on implant preferences and surgical needs, allowing them to easily and comprehensively treat disease states

The Patient

Patients are the driving force behind everything we do. Educational resources and testimonials are available on our patient-focused website, *www.vantageankle.com*, as well as on our corporate website *www.exac.com/patients*. Brochures, patient ID cards and patient models are also available to our surgeon customers to educate their patients.

The Hospital

The balance of cost, implant benefits and clinical value is at the forefront of healthcare providers' minds when making vendor decisions. Exactech is committed to providing the most comprehensive options and the best service for the hospital, the surgeon and the patient. Hospitals can reduce cost through use of modular and customizable tray designs, revision friendly systems, and implant designs focused on addressing complications.



EPIC Extremity foot and ankle reconstruction system allows surgeons the ability to configure trays for their specific needs through a modular implant and instrument tray design.



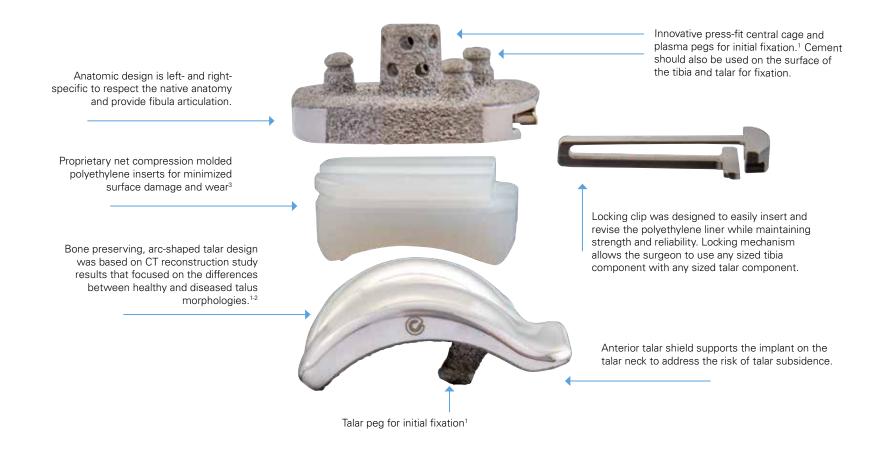
The Vantage® Total Ankle System tray design was engineered for ease of use. The single tray, in left- and right-specific, saves space and time in the operating room.



Exactech provides brochures, patient ID cards, patient-specific website and much more to help healthcare providers educate patients.



The Exactech Vantage Ankle was designed through the collaborative effort of engineering research and the expertise of global thought leaders to produce an anatomic and biomechanics-focused system that addresses current clinical challenges.



Customize Your Case

Tailored configurations for foot and ankle surgery





At the core of EPIC Extremity is the desire to simplify the complexity that develops in the operating room by providing disease-specific solutions that take into account the variety of perspectives of the care team and reduce vendor redundancy. Through a well-thought-out platform that unifies best practices with quality implants and instruments, surgeons have a customizable, modular tray specific to disease states.

Plates are titanium, low-profile, variable angled and anatomically designed.

Hallux Valgus

Lapidus, butterfly and wedge options – butterfly and wedge plates come in 0, 2-5mm wedges.

Designed for all severities of deformities

Proximal to distal first metatarsal solutions



Ankle Fracture

Robust plating portfolio available to address common and uncommon ankle fractures
Single module contains 29 plates, making the most challenging fracture cases simple and efficient.

Great Toe

Four plate options—two with compression slots, two without
State-of-the-art construct in first MTP fusion through simple
anatomic dorsal plate design and cannulated screws
Customizable treatment philosophy sets—i.e. lag screw with dorsal
locking vs. compression plating





Midfoot/Flatfoot

Designed around the midfoot anatomy to treat diseases that require stabilization and arthrodesis: Lisfranc injury, arthritis and fractures

Cannulated screw sets included.



Screws + Staples

Cannulated Screws: Multiple diameters and headed and headless options featuring: aggressive lead ends, reverse cutting flutes, star drivers and self-tapping features. Headless screws feature a variable thread pitch between head and distal threads.

2.0 Snap-Off Screws: Designed for Weil osteotomies and fixation of small bone fragments

Small Staple: Designed in a 10 X 10 size and for Akin procedures

Biologic Solutions



Optecure® and Optecure®+CCC Allograft DBM

Optecure® is an optimal concentration of demineralized bone matrix (DBM) and a resorbable hydrogel carrier provide for osteoinductivity. 1,4* Optecure® + CCC uses cortical cancellous bone chips to provide an impressive 3-D matrix for osteoconductivity.

Fracture and Fusion



Accelerate® Concentrating System

Accelerate® is a platelet concentrating system that offers high yields through gentle centrifugal action, which preserves the fragile buffy coat layer.

Fracture and Fusion



Reveille® Cartilage Processor

Reveille® Cartilage Processor is cost-effective option for single stage surgery with autologous cartilage. This product is used for intra-operative resizing of autologous tissue into usable particles.

Cartilage Repair



Ossilix® and Ossilix® MP Calcium Phosphate

Ossilix® and Ossilix MP are high performance, next generation calcium phosphate bone cements. Ossilix can be drilled and inserted with screws once it has set after six minutes in body temperature.

Fracture



TenoMend™ Collagen Tendon Wrap

TenoMend[™] Collagen Tendon Wrap is a resorbable type I collagen matrix that provides a non-constricting encasement for injured tendons. It is designed to be an interface between the tendon and the tendon sheath or the surrounding tissue.

Soft Tissue Repair



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^{*} Finished product induced bone formation when implanted in a Urist athymic nude mouse assay. Findings from an animal model are not necessarily predictive of human clinical results.