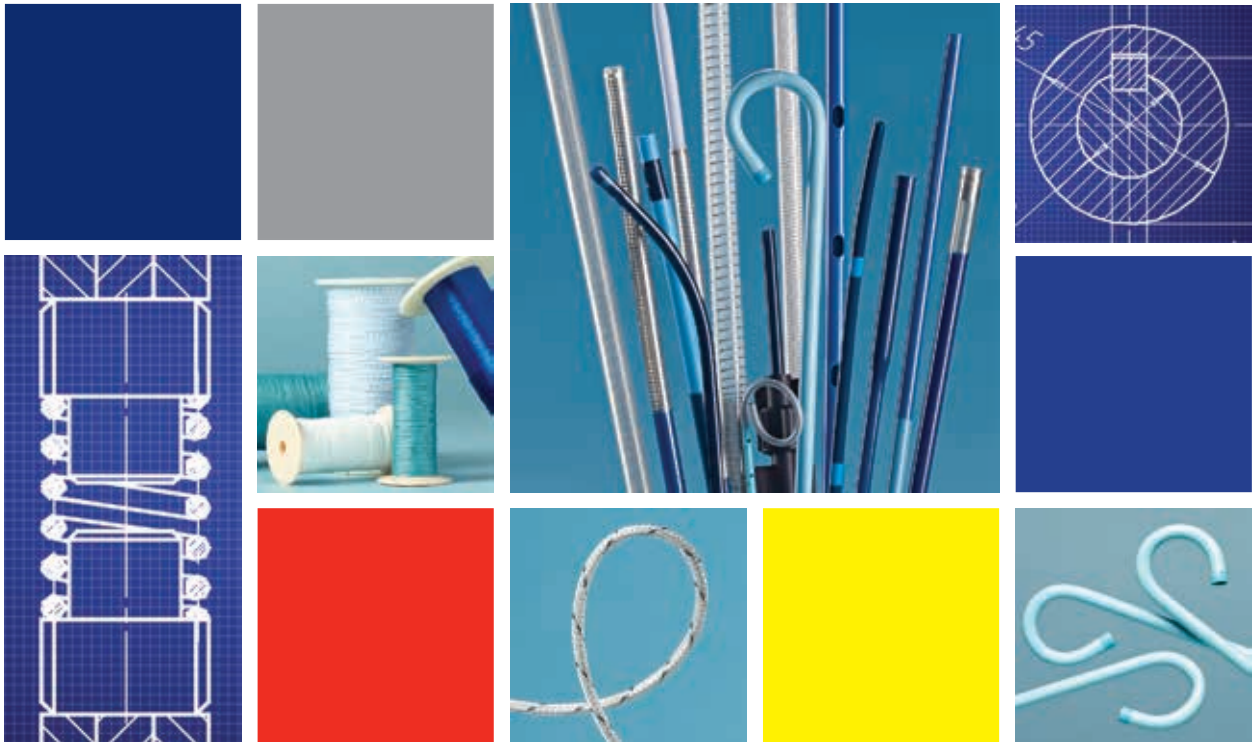


# EPIC Medtec™ Centers

Featuring The IDEA Medtec™ Process



*Work With The Experts™*

# EPIC Medtec™ Centers

**Develop  
A Market  
Ready  
Device**

**Get Your  
Device  
To Market  
Fast**

**Reduce  
Technical  
Risk**

**Control  
Device's  
Cost**

- Multi-step **IDEA Medtec™ Process** incorporates your requirements early in the concept stage
- **Data-driven decision making** utilizes our proprietary analytic tools
- Develop **intelligent device designs** and refine for optimal performance
- Focus on **design for manufacturing** at each stage of device development
- Work with our **multi-disciplinary team** of device development experts
- Determine device viability with quick-turn **demonstrative prototypes**
- Ready access to **in-house laboratories** for testing and validation of device concepts

## Welcome To Device Development Reimagined

You have a great idea for a medical device. You know what the device needs to do. But your R&D resources are involved with other projects; or you may need insight or unbiased opinion of a device's design for manufacturability. Teleflex Medical OEM has you covered with our comprehensive capabilities, deep expertise, and decades of experience.

Working together at one of our three EPIC (*Engineering, Prototyping, Innovation, Collaboration*) Medtec™ Centers, we can identify challenges and find answers, while controlling design concept development and production costs. After the concept stage is completed, you can rely on us to take your idea through every phase of development and production.

\*Source: David M. Anderson, PhD, 2014, "Design for Manufacturability: How to Use Concurrent Engineering to Rapidly Develop Low-Cost, High-Quality Products for Lean Production", Productivity Press

### Sutures/Fibers Medtec Center

Mansfield, Massachusetts  
*Opening Soon*

### Catheters /Devices Medtec Center

Maple Grove, Minnesota  
*Opening Soon*

### Catheters/Devices Medtec Center

Limerick, Ireland  
*Now Open*



Sutures And Fibers

Diagnostic And  
Interventional Catheters

Access Devices

## Work Smarter: 60% Of A Device's Cumulative Lifetime Cost Is Committed By The Architectural Phase\*

Our EPIC Medtec™ Centers provide the help you need to reduce project risk and build a device using proven, in-house capability platforms. You will work directly with our multi-disciplinary team of engineers, material and polymer experts, and skilled technicians. Whatever the project demands, we have a spectrum of world class talent to draw from. Share ideas. Brainstorm out-of-the box solutions. Question assumptions. Develop demonstrative prototypes. Gather feedback. It is a total collaborative process.

The result: Product concepts that target your well-understood objectives, challenges, and application requirements. All developed with a focus on its manufacturability and a solid understanding of the limits of the core technologies being used to manufacture it. Our IDEA (*Innovation, Development, Engineering Accelerator*) Medtec™ Process provides:

- Toleranced concept drawings
- Draft bill of materials (BOM) for each prototype option
- Outline of technical risks/challenges inherent in each concept
- Cost and lead-time quotes for initial development build based off each concept

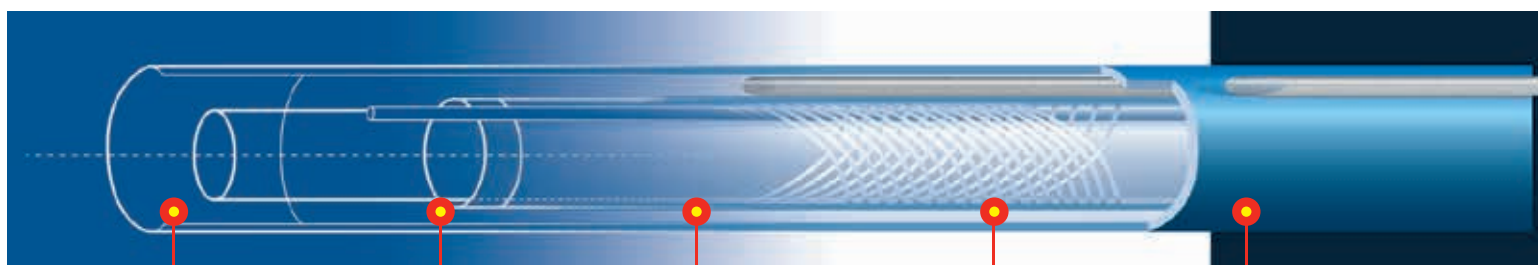
**EPIC**  
**MEDTEC CENTERS**

*Engineering, Prototyping,  
Innovation, Collaboration*

**IDEA**  
**MEDTEC PROCESS**

*Innovation, Development,  
Engineering Accelerator*

## This Is Device Development Accomplished In Days...*NOT Weeks, Months, Or Years*



It all starts with a great idea... *yours!*

Work with our team. Share ideas. Refine concepts.

Examine each of the device's elements with a focus on design for manufacturability.

Study demonstrative prototypes; refine design for optimal performance.

Achieve a strong, well-defined device concept.

# EPIC Medtec™ Centers

Featuring The IDEA Medtec™ Process



## **EPIC** MEDTEC CENTERS

*Engineering, Prototyping,  
Innovation, Collaboration*

## **iDEA** MEDTEC PROCESS

*Innovation, Development,  
Engineering Accelerator*

### **Purpose-Built Facilities, Designed To Inspire**

The right environment is a catalyst for new thinking to emerge. That is why we built our three EPIC Medtec™ Centers from the ground up to spark creativity and innovation.

The EPIC Medtec™ Centers are all about encouraging collaboration at all levels. There are concept development rooms where solutions are hatched, engineering areas for transforming ideas into products, video conferencing centers to promote communication, and well-equipped laboratories for 3-D printing, capability demonstration, prototype development, and product testing.

Ready to move to functional prototypes or device production? Our state-of-the-industry facilities allow us to quickly scale up to production.

### **Let's Get To Work On Your Project**

Teleflex Medical OEM offers you a proven process for device development with a keen eye on innovative solutions, design for manufacturability, and cost containment. Let's connect to get the ball rolling.

- Phone: 1.800.474.0178 or 1.508.964.6021
- Email: [oeminfo@teleflex.com](mailto:oeminfo@teleflex.com)
- Web: [www.teleflexmedicaloem.com](http://www.teleflexmedicaloem.com)