



ADVANCED CATHETER TECHNOLOGIES

SPEED YOUR TIME TO MARKET WITH OUR VERTICALLY INTEGRATED CAPABILITIES

Heraeus Medevio can quickly expand and scale your catheter portfolio through the delivery of customized solutions or ready-to-market devices. Leverage our expertise in materials, components, design and development, and supply chain excellence for an end-to-end partner in bringing better medical devices to market.

YOUR PARTNER IN BRINGING BETTER MEDICAL DEVICES TO MARKET.

Heraeus Medevio acts as a flexible, tailored, end-to-end extension of your engineering and product development teams. With expertise from materials, development, and pilot production to high volume manufacturing including unmatched clinical and technical expertise, Heraeus device experts will also help you efficiently manage global regulatory and submission requirements.

PRODUCT DESIGN & DEVELOPMENT

Global collaboration hubs committed to design and development with dedicated pilot production lines that can be mirrored in production

MANUFACTURING EXPERTISE

Proven manufacturing technology excellence and superior engineering know-how to solve complex challenges

PRIVATELY HELD WITH A LONG-TERM VISION

Committed to forward investment

SUPPLY CHAIN OPTIMIZATION

Vertically integrated from concept to completion to simplify your supply chain

With a tailored approach and capabilities from development to manufacturing ramp-up, work with Heraeus Medevio to simplify your supply chain, reduce risk and speed your time to market.

ACCESS AND NAVIGATION



DELIVERY DEVICES



MATERIALS AND COATINGS



YOUR CHALLENGES DRIVE OUR INNOVATION

DEVICES

- Introducer sheaths
- Ablation catheters
- Aspiration Catheters
- Balloon catheters
- Guide catheters
- Microcatheters
- Support catheters
- Steerable catheters
- Thrombectomy catheters
- Implant delivery systems and introducers for:
 - Transcatheter Aortic Valve Replacement (TAVR)
 - Left Atrial Appendage (LAA) implant delivery system

VERTICAL INTEGRATION

- Transseptal needles
- Marker bands
- Pull-wire assemblies
- Micromachined components
- Coils / torque coils
- Laser-cut hypotubes
- Complex catheter tooling
- Custom handles
- Balloons (compliant, semi-compliant, non-compliant)
- Proprietary coatings (hydrophilic, hydrophobic, Amplicat®)
- Hemostasis valves
- Finished goods packaging system

PROCESSES

- Complex extrusions
- Braiding / coiling
- Insert molding + overmolding
- Grinding
- Tipping / flaring / tip shaping
- Balloon blowing (compliant, semi and non)
- Lamination / reflow
- Crimping / swaging
- Adhesive bonding
- Soldering
- Welding (laser, plasma, resistance, ultrasonic)
- Swiss machining
- Laser cutting
- Sensor integration
- Laser marking / pad printing
- Complex handle assembly



CONTACT US TO LEARN HOW WE CAN PUT OUR FULLY INTEGRATED, GLOBAL FOOTPRINT TO WORK FOR YOU.

heraeusmedevio.com | contact us <https://bit.ly/heraeuscontactus>