Heraeus

// medevio



IMPLANTABLE HOUSINGS

CAPABILITIES AND TECHNOLOGIES TO KEEP YOU MOVING AHEAD

The design and manufacture of your housing impacts end-device performance, the perception and confidence of the medical professionals, and, most importantly, patient comfort and safety. The right material selection, engineering skill, design specifications and manufacturing expertise can make all the difference. Heraeus Medevio medical device housings are recognized world-wide for their innovative design and manufacturing excellence.

YOUR PARTNER IN BRINGING BETTER MEDICAL DEVICES TO MARKET.

Heraeus Medevio acts as a flexible, tailored, endto-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

COMMITTED TO QUALITY

170-year history in materials science and trusted quality

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.

CARDIAC RHYTHM MANAGEMENT

- Capacitors and batteries
- Defibrillators (ICDs)
- Pacemakers
- Cardiac resynchronization devices (CRTs)

NEUROMODULATION

- Deep brain stimulation (parkinson, depression)
- Epilepsy treatment
- Pain management
- Cochlear

SURFACE FINISH DESIGN

Visual appeal provides high level of confidence. Six engineered surface finishes available include:

- Gloss
- Tumbled
- Electropolished
- Etched
- Natural
- Brushed

ASSEMBLY

Coating

- Insulative / dielectric coatings
- Dispensed, spray coatings, stamped laminate

Machining and Stamping

- · Contacts, connector blocks, connector posts
- Feedthrough frames, flanges
- Anchor brackets, suture brackets

Welding

- Feedthroughs, suture brackets, anchors
- Laser engraving