

Assembly & Secondary Operations

All medical devices, including electrophysiology, vascular, peripheral vascular, neurovascular, cardiac rhythm management, urology, wound drainage, diagnostic, pain management, long-term implantables, surgical robotics, gastroenterology, and other applications.

## Supporting Medical Device Manufacturing Requirements

Lubrizol Life Science Health (LLS Health) supports the critical steps necessary to convert manufactured components into finished medical devices. Working in controlled manufacturing environments, we can help you integrate your manufacturing services, reduce costs, lower lead times and improve product quality for assembly of Thermoplastic and Silicone as well as Thermoplastic/Silicone combination devices.

## Manufacturing Services to Support High-Quality Device Assembly

With nearly five decades of experience in process design and assembly, LLS Health extends its leadership beyond its recognized strength in molding and extruding. With proprietary processes, custom fixture and assembly aides, we can serve as your one-stop manufacturing platform, meeting your most critical requirements and ensuring your ability to deliver quality medical devices to your customers.

## Integrated Systems, Tooling, Process and Quality Control

We can manufacture, assemble, measure, test and package your finished device. From proprietary fixturing to industry-leading visual inspection systems, our ISO certified manufacturing platform ensures strict adherence to your requirements while controlling costs and increasing your manufacturing efficiencies. HEALTH

## Wide Range of Capabilities and Technology

LLS Health can tailor and develop processes as required to facilitate customer design requirements. Our expertise includes:

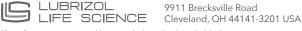
- Annealing
- Beveling
- Bonding
- Braiding
- Cuffing
- Cutting
- Dipping
- Drilling
- Flaring
- Functional testing
- Laser etching

- Laser marking
- Marker band swaging
- Post-curing
- Printing and marking
- Punching
- Reflow/Lamination
- Skiving
- Slitting
- Tip forming
- Trimming
- Finished Device packaging



About Lubrizol Life Science Health - The Health business team partners with customer to speed their innovative medical devices and differentiated pharmaceutical products to market. Our dedicated team provides best-in-class polymers and excipients, along with state-of-the-art product design, development, and manufacturing services, with the ultimate goal of creating solutions that improve patient outcomes.

For more information visit www.Lubrizolmeddevicecm.com or email LLS\_CM@lubrizol.com.



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