

# Personalize Innovation. Optimize Outcomes.

Our team of experts are available to explain how our 360° approach helps manufacturers accelerate device development and surgeons deliver personalized patient experiences. From concept and design to regulatory clearance and additive manufacturing, we offer a full spectrum of technologies and services to help you develop implants and instruments and bring them to market faster.

### SURGICAL PLANNING

From data import to device delivery, our experts help surgeons plan procedures and develop patient-specific devices

### **EXPERT GUIDANCE**

Consulting expertise ranging from device design and development to process qualification of printers

### **DEVICE MANUFACTURING**

Contract manufacturing support from two manufacturing facilities or via technology transfer to our customer

### **PRECISION 3D PRINTERS**

Best-in-class printers enable high quality and repeatability during device production

### REGULATORY CONSULTING

Teams experienced with global regulatory requirements and clearing patient-specific and novel devices

# ONGOING EDUCATION

Surgical planning experts, engineers and trainers provide continuing support, staff training and technology transfer

### **ADVANCED SOFTWARE**

Enables complex device design features and personalization for improved implant performance

## PROVEN MATERIALS

Broad range of biocompatible-capable and sterilizable polymers and metals for healthcare applications

# FLEXIBLE SOURCING STRATEGY

Manufacturing flexibility to print devices in-house, or at one of our FDA-registered and ISO 13485 certified facilities

Manufacturers choose 3D Systems for our unmatched additive manufacturing experience and healthcare expertise.

30+

YEARS INDUSTRY EXPERIENCE

2M+

MEDICAL DEVICES MANUFACTURED

140K+

PATIENT-MATCHED CASES & DEVICES DELIVERED

100+

FDA-CLEARED & CE-MARKED DEVICES SUPPORTED

100+

ENGINEERS DEDICATED TO PATIENT-SPECIFIC APPLICATIONS

15K+

PATENTS APPLIED/ GRANTED

You can count on our experts to devise the right combination of printers, materials, software, engineering expertise, and regulatory guidance needed to streamline your development process—from ideation to commercialization.

Take the first step to launch your product: **3dsystems.com/healthcare/medical-devices** 



