End-to-end workflow in action: VSP® (Virtual Surgical Planning)

Integrating precision healthcare with 3D technologies for better surgical outcomes

DIGITIZE
Process patient-specific medical data into a digital 3D model

SIMULATE
Schedule online surgical planning meeting between surgeon and 3D Systems biomedical engineer

DESIGN
Create patient-specific 3D models, guides and templates

MANUFACTURE
3D print models and guides to smoothly transition surgical plan into operating room

INSPECT
Put models through 3D Systems’ intensive quality control system

DELIVER
Transfer virtual plan to the operating room with patient-specific models and guides

120,000 + CASES PLANNED
MORE THAN 25 YEARS OF EXPERIENCE
NEARLY 1 MILLION DEVICES PRINTED

BENEFITS FOR HEALTHCARE PROFESSIONALS:
- Surgical time savings
- Improved surgical planning
- Enhanced surgeon confidence
- Improved surgical outcomes and accuracy
- More efficient workflow

Get started - talk to our VSP experts today

Get In Touch

3dsystems.com