3D printed, patient-specific anatomic models are transforming care and offering many benefits to hospitals, surgeons, patient care teams, and patients.

### Hospital benefits

- **$1.2B**
  - 3D printing market valuation = more innovation and potential for future mass usage

- **14.1%**
  - 3-year CAGR indicates a high growth opportunity, as 3D becomes more standardized

- **62**
  - Minutes average operating time savings per case

- **$3,720**
  - Average cost savings per case

### Surgeon benefits

- **7.6%**
  - Time savings as an average per case, which can help increase case volume and time in the OR

- **50%**
  - Of cases redefine their surgical approach with 3D model

### Care team benefits

- **6**
  - Pre-surgical planning options

- **6**
  - Can help select the right-sized devices prior to surgery

- **6**
  - Instills confidence and can improve certainty with ability to practice

- **6**
  - Can use new team collaboration by seeing the same patient-specific anatomic model

### Patient benefits

- **62**
  - Of cases redefined their surgical approach

- **7.6%**
  - Of cases redefine their surgical approach

- **50%**
  - Of cases redefine their surgical approach

- **50%**
  - Of cases redefine their surgical approach

3D printing has the potential to significantly improve the research knowledge and the skills of the new generation of surgeons, the relationship between patient and surgeon, increasing the level of a understanding of the disease involved, a more precise design of implantable devices and surgical tools and optimize the surgical process and cost.

Advancing healthcare is essential to who we are as individuals and to our society.

For more information, questions, or to request a model, please contact us.