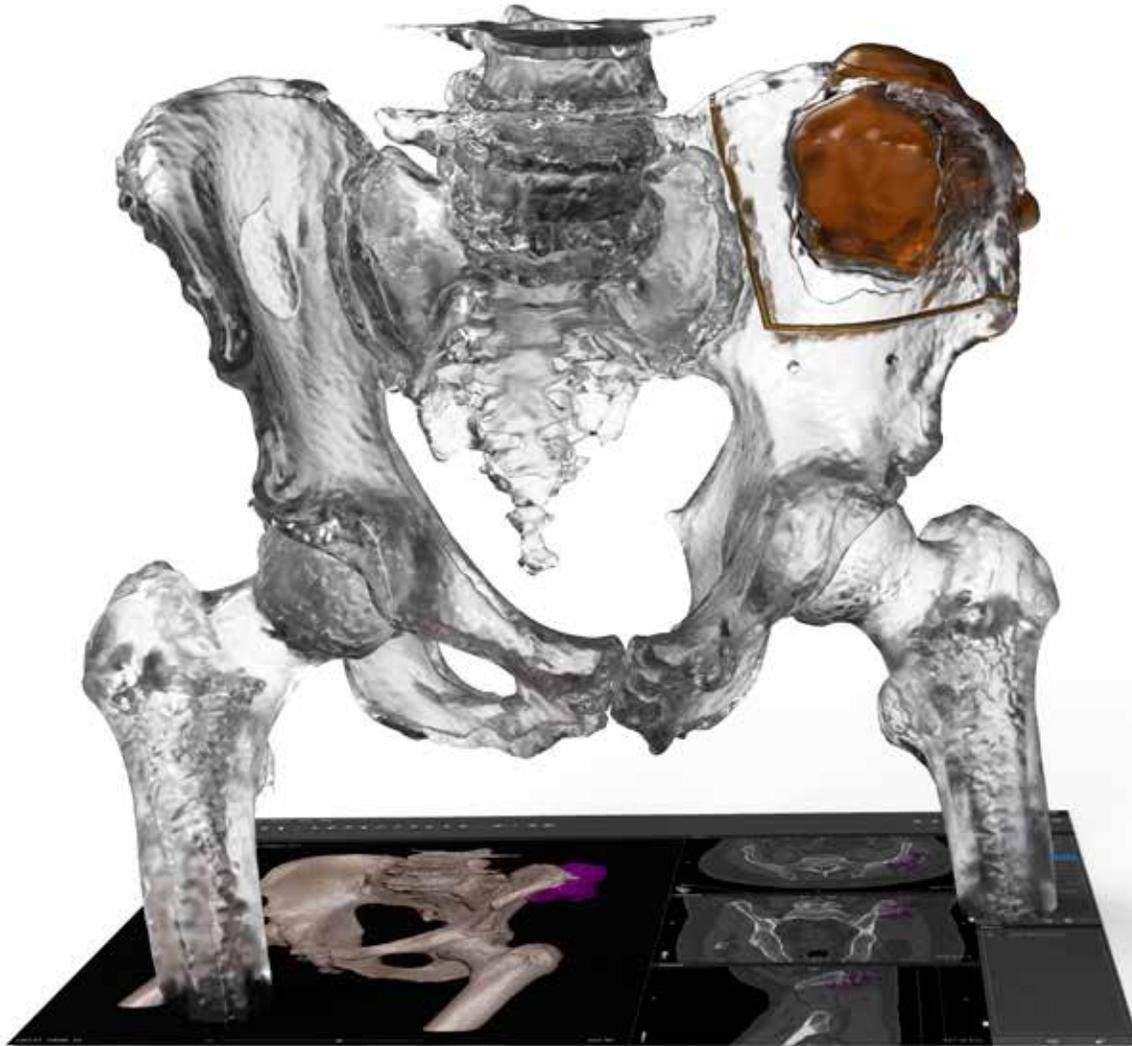


D2P DICOM to PRINT

What's New in 2021

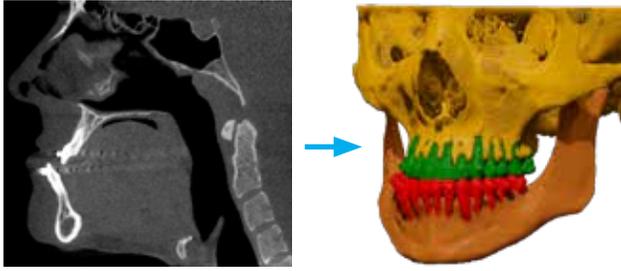


D2P® is an advanced visualization solution for the creation of patient specific anatomic models from DICOM data. Combining ease of use with a unique, intelligent tool set, D2P has been embraced by world leading medical device companies and hospitals to speed their adoption of 3D printing technologies.

Driven by customer feedback, 3D Systems continues to innovate. Our 2021 release of D2P features:

- Deep Learning technology for automatic segmentation of DICOM files
- FDA clearance for diagnostic quality 3D printed anatomic models
- Automatic export models in IGES format
- Improved virtual reality viewing capabilities

Automatic Segmentation using Deep Learning



- Deep learning technology for automatic segmentation
- Process more cases in less time with less manual effort
- Craniomaxillofacial (CMF) module is currently available
- More anatomic regions coming soon

3D Printed Diagnostic Quality Models

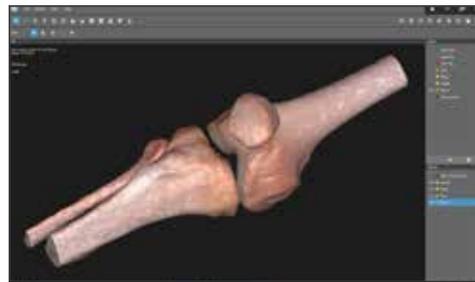


- Largest clearance range in the industry¹
- The only manufacturer to offer its own solution (software and 3D printers) to manufacture FDA 510(k) cleared models for diagnostic use²
- Selected materials provide biocompatibility and allow models to be sterilized³

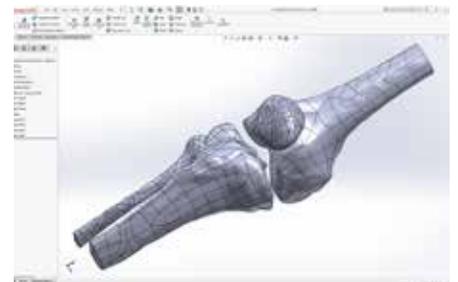
IGES Export



CT scan



Mesh model after segmentation



Solid model in SOLIDWORKS®

- Automatic export models in IGES format
- Easily integrate anatomic models into your CAD system

VR Improvements



- Supports both volume and mesh viewing
- Supports multiple cross section planes
- Allows users to create measurements
- Easy to use with no technical software expertise required

General Enhancements



- Support for floating licenses
- Export DICOM: Support removal of images upon export
- Anonymization

1. See Regulatory Information on the website (www.3dsystems.com/dicom-to-print) for exact printer/specialty combinations.
2. 3D prints with other manufacturers' 3D printers are still feasible, but are not covered under this 510(k) clearance.
3. Manufacturers are responsible for confirming biocompatibility and sterilization processes for their products.

Find out more at: 3dsystems.com/dicom-to-print

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MM-1032 Rev A

 **3D SYSTEMS®**