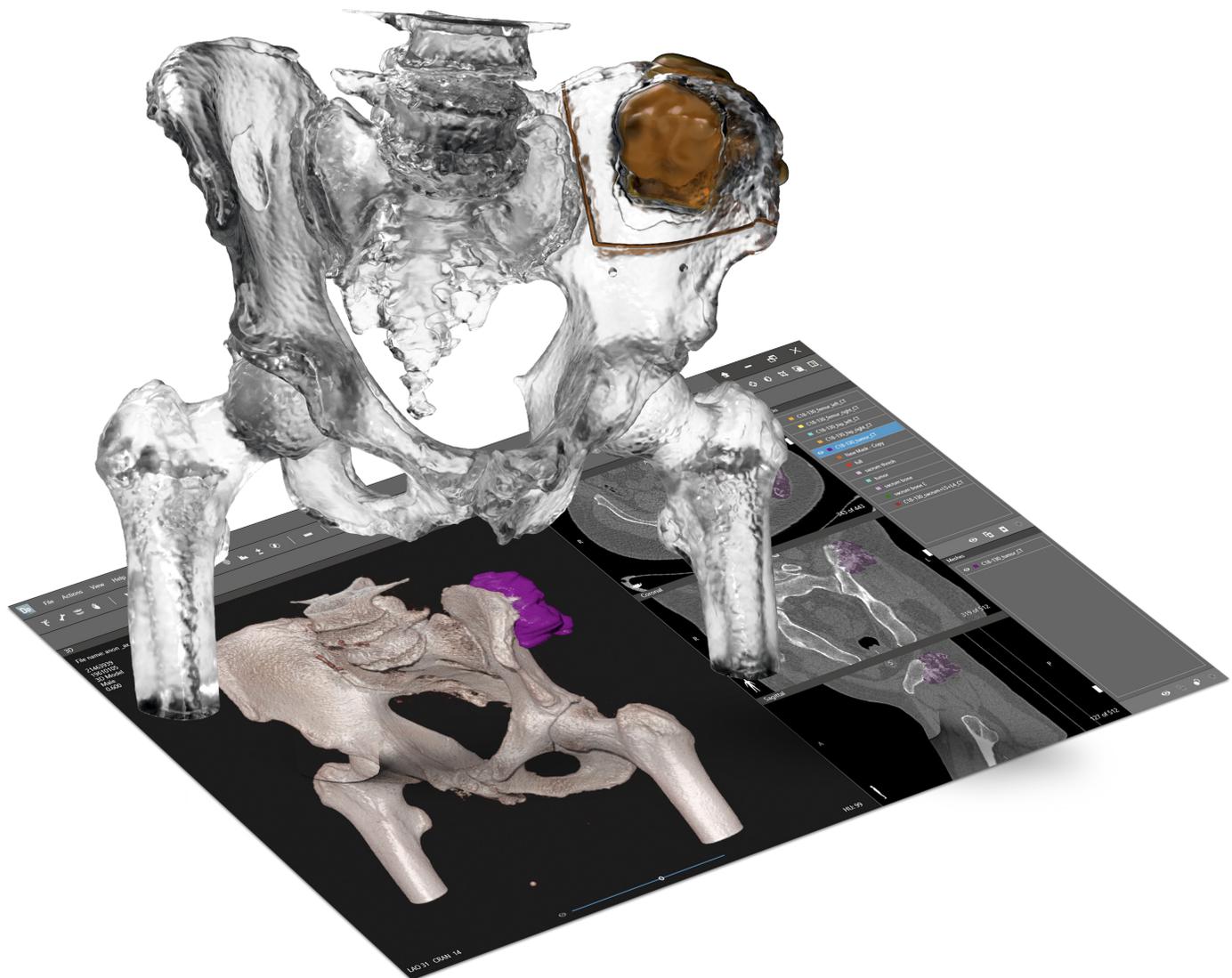


D2P

DICOM to Print

Faster. Easier. FDA Cleared.

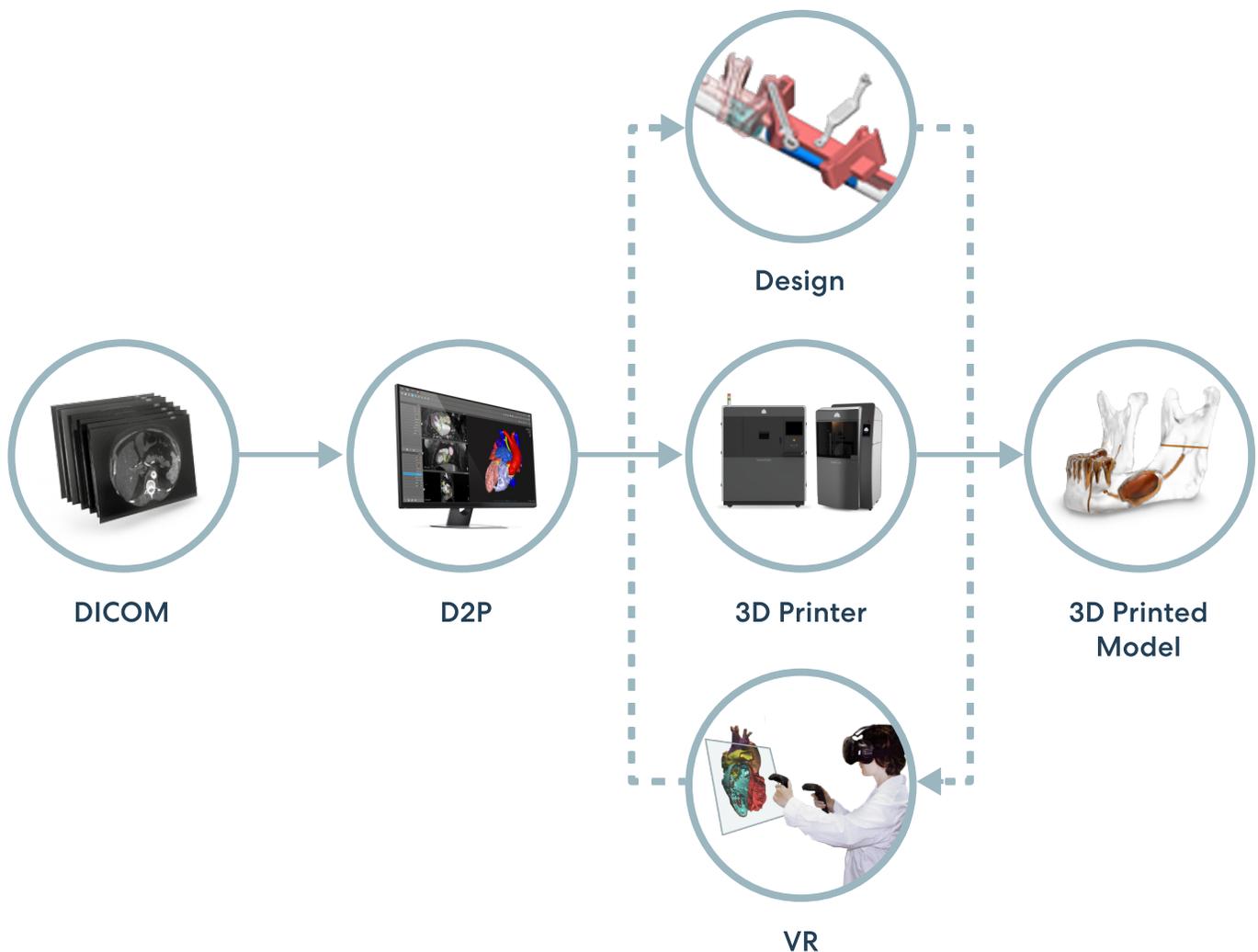


QTON

D2P

DICOM to Print

D2P® is an end-to-end image processing solution cleared by the FDA for pre-operative surgical planning and the creation of diagnostic quality patient specific, anatomic models. D2P minimizes the need for technical expertise and seamlessly connects to advanced 3D visualization technologies. Smooth integration of deep learning into your workflow allows processing your data without user interaction and automatic retrieve of results at point of care.



Software Benefits

- Ideal for pre-operative surgical planning and diagnostic evaluation
- Effortless and instant 3D model segmentation using deep learning tools
- Supports various imaging modalities (CT, MR, CBCT)
- DICOM images can be viewed instantly in VR without segmentation
- Supports all popular 3D mesh formats for 3D printers, CAD and VR
- Intuitive editing tools

Comprehensive solution for quick 3D digital model creation making diagnostic 3D printing more accessible than ever.

Compatible Printers

Printer Model	Features	Medical Specialty	Examples
<p>ProJet CJP 660Pro</p> 	<p>Use color jet printing technology when the final model is intended to have any combination of the following features:</p> <ul style="list-style-type: none"> • Full color • Rigid • Easy to remove support material from internal surfaces • Fast • Low cost per print 	<ul style="list-style-type: none"> • Cardiovascular • Craniofacial • Gastrointestinal • Genitourinary • Musculoskeletal • Neurological 	
<p>ProJet 7000 HD</p> 	<p>Use stereolithography technology when the final model is intended to have any combination of the following features:</p> <ul style="list-style-type: none"> • Rigid • Entirely translucent • Translucent with selective coloration to highlight anatomic structures • Sterilizable 	<ul style="list-style-type: none"> • Cardiovascular • Craniofacial • Gastrointestinal • Genitourinary • Musculoskeletal • Neurological 	
<p>ProJet MJF 5600</p> 	<p>Use multijet technology when the final model is intended to have any combination of the following features:</p> <ul style="list-style-type: none"> • Highest resolution • Soft, flexible • Combinations of flexible and rigid materials • Easy to remove support from internal surfaces 	<ul style="list-style-type: none"> • Cardiovascular • Craniofacial • Gastrointestinal • Genitourinary • Musculoskeletal • Neurological 	
<p>ProX SLS 6100</p> 	<p>Use selective layer sintering technology when the final model is intended to have any combination of the following features:</p> <ul style="list-style-type: none"> • Durable • Sterilizable • Easy to remove support material from internal surfaces 	<ul style="list-style-type: none"> • Cardiovascular • Craniofacial • Gastrointestinal • Genitourinary • Musculoskeletal • Neurological 	



“With the new D2P software, I was actually able to sit down with the CT scan as I would if I was just evaluating the patient’s CT scan and very simply create the data set that could be then sent off to a 3rd party to be able to 3D print. There is no need to go out to a PhD. sitting at a university to make the model and manipulate the data or especially train technologists in a 3D lab. What it’s doing, is putting the ability to actually generate those 3D models exactly the way we want them to be in the hands of practicing physicians, so they show us the information we need.”

Dr. Barry Katzen

Founder and Medical Director
Miami Cardiac and Vascular Institute



**Incorporate innovative 3D visualization
into your patient care today.**

For more information
visit www.oqton.com/d2p

Get In Touch

Contact us for a demo at hello@oqton.com

