



Live-Donor Liver

This 3D printed liver model helped Cleveland Clinic surgeons prepare and execute a live-donor liver transplant. The liver is a highly vascular organ requiring caution to avoid significant complications or even donor mortality. From the model, surgeons gained a better understanding of the location and orientation of blood vessels in the patient's liver than was possible with a digital model.

System	Digital Anatomy™ Printer
Material	VeroUltraBlack, VeroUltraWhite, VeroUltraClear, VeroClear, VeroMagenta, VeroCyan, VeroYellow, FullCure 705
Build time	1d 1h 43m
Material Used	model 2289 grams, support 934 grams