

# Medical Device Studio 3F

-Both the DRY and WET labs are equipped as experimental environments for manufacturing medical devices, such as prototypes, and for processing and practical education.

-Various molding machines are available, such as 3D printers and 5-axis milling machines, including precision equipment for quality inspections.

-Our studios are open to internal personnel, involved with industry and academia, as well as other companies and academic institutions.



Medical Device Studio C  
(DRY)



Medical Device Studio B  
(WET, Cell and Bioassessment Laboratory)

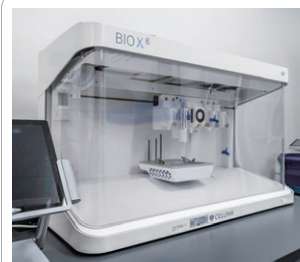


Medical Device Studio A  
(WET, Organic Solvent Laboratory)

## Medical Device Studio Equipment Lineup



**Metal 3D Printer**  
COHERENT (ORLAS CREATOR RA)



**Bio 3D Printer**  
CELLINK (BIO X6)



**3D Modeling Machine**  
Roland (MODEL A MDX-50)



**CO2 Laser Processing Machine**  
smart DIYs (LC950)



**Rubber-like Resin 3D Printer**  
MITS (M3DS-4K UHD)



**Raman Microscope**  
HORIBA(XploRA PLUS)



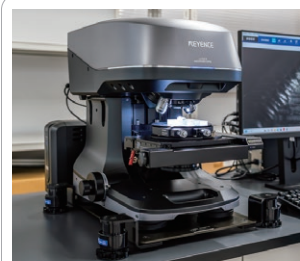
**FFF 3D Printer**  
UltiMaker (S5,S7)



**Compact 5-axis processing machine**  
MODIA SYSTEMS (MiniMiller MM100VF)



**Collaborative Robot**  
UNIVERSAL ROBOTS(UR10e)



**Laser microscope with white interferometer**  
KEYENCE(VK-X3000)