

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)

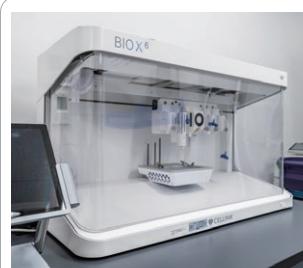


Medical Device Studio A
(WET, Organic Solvent Laboratory)

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)