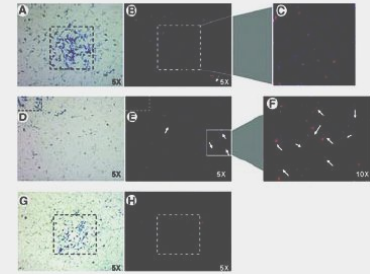
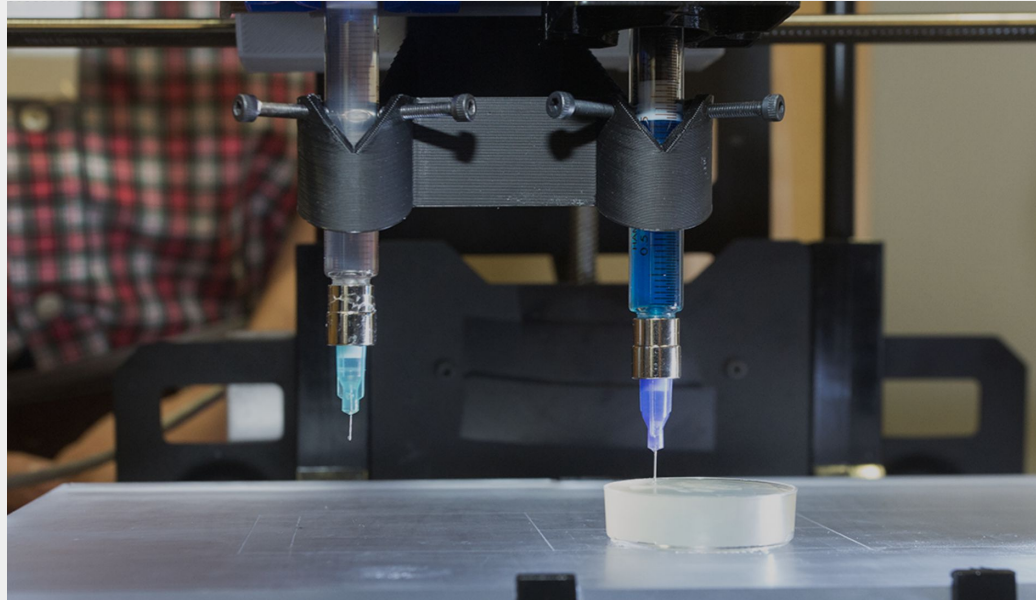


Advanced 3D bioprinting

"[These 3d printers] are able to print soft biomaterials that may someday lead to the printing of organ parts, or even whole organs, that are compatible with the human body"



type: squirter

material: custom, printable extracellular matrix (ECM) bioinks that contain cell binding ECM molecules, growth factors, and extracellular vesicles

uses: organ parts, whole organs

other: bioinks can be customized for type of organ or tissue