

Makerbot Replicator 2

Make Solid

Solid Type

Accurate

Color Transfer Mode

Automatic

Solid Accuracy 351

Cell Size 0.509 mm

Mesh Density 351

Cell Size 0.445 mm

Offset Distance 0 mm

Min Thickness 0 mm

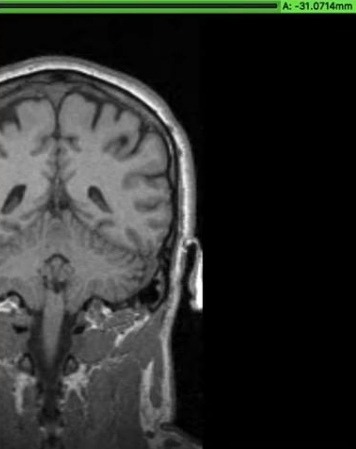
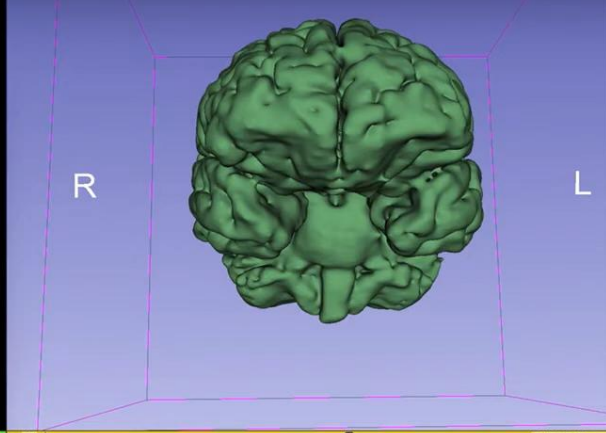
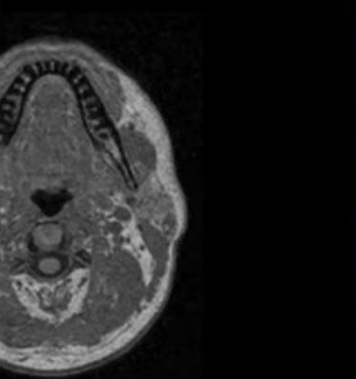
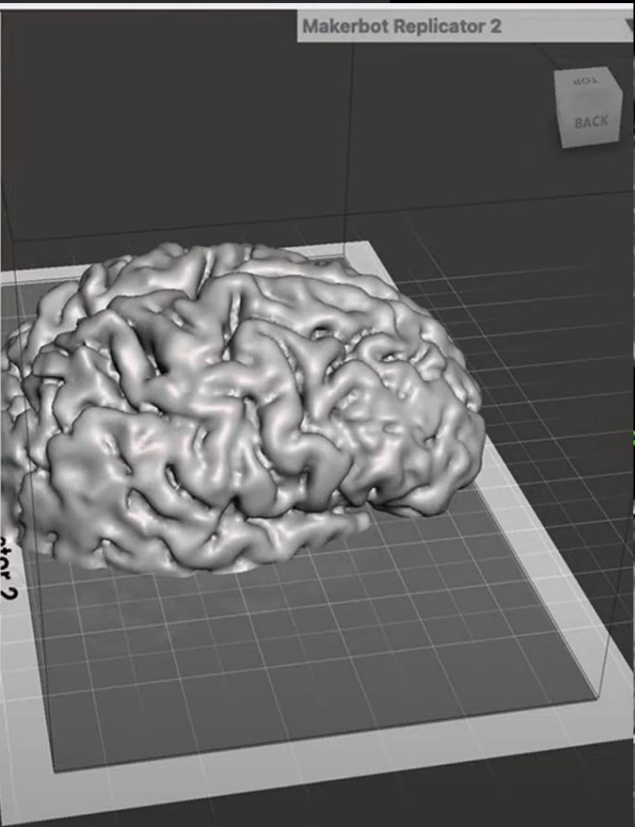
Cull Edges Thresho 100

Advanced

Update

Accept

Cancel



B: MRHead

B: MRHead

Activate Windows
Go to Settings to activate Windows.



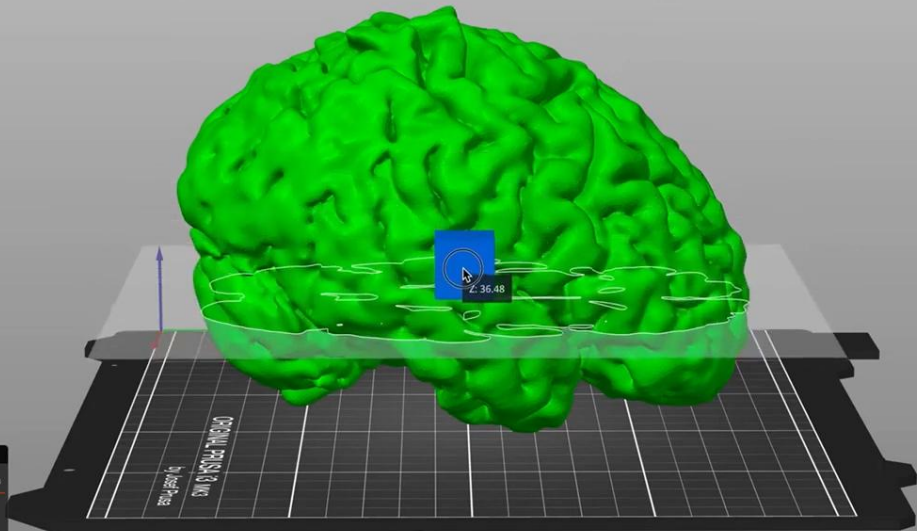


Cut

Z: 35.48 mm

- Keep upper part
- Keep lower part
- Rotate lower part upwards

Perform cut



Print settings:

- 0.30mm DRAFT
- Filament: Prusament PLA
- Printer: Original Prusa i3 MK3S & MK3S+
- Supports: None
- Infill: 20%
- Brim:

Name	Editing
Brain_Sculpted_Simp.stl	<input type="checkbox"/>

Object manipulation

World coordinates: X Y Z

Position: 125 105 50.93 mm

Rotate: 0 0 0 °

Scale factors: 100 100 100 %

Size: 138.75 173.09 125.16 mm

Inches

Info

Activate Windows

Size: 138.75 x 173.09 x 125.16 mm | Volume: 17129307.62

Facets: 300000 (1 shell)

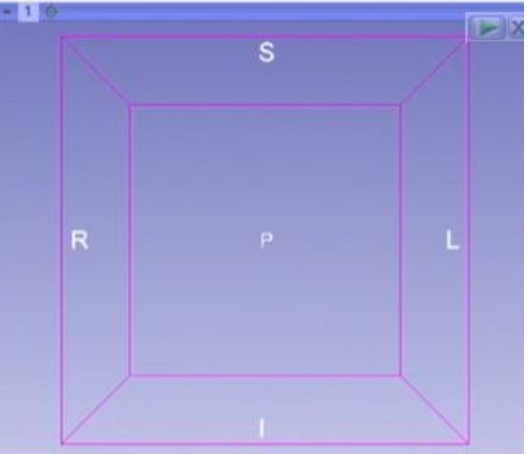
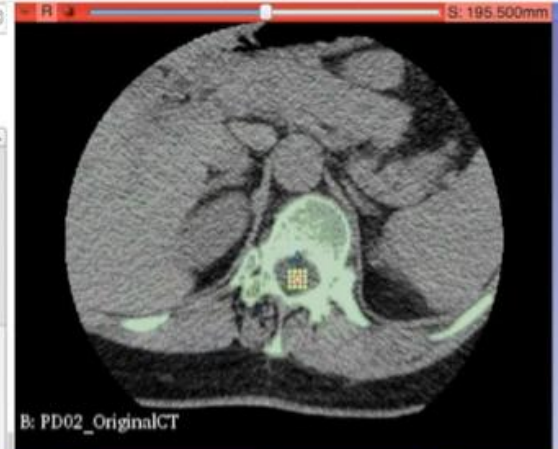
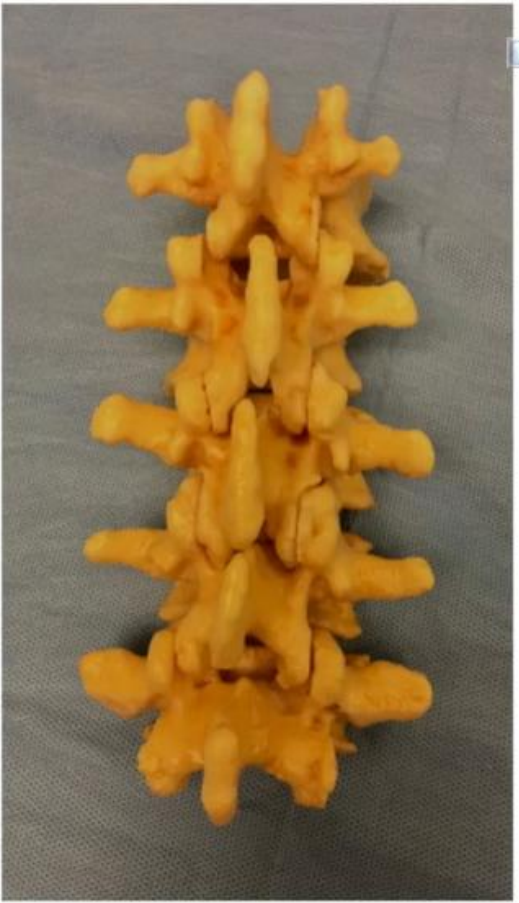
No errors detected

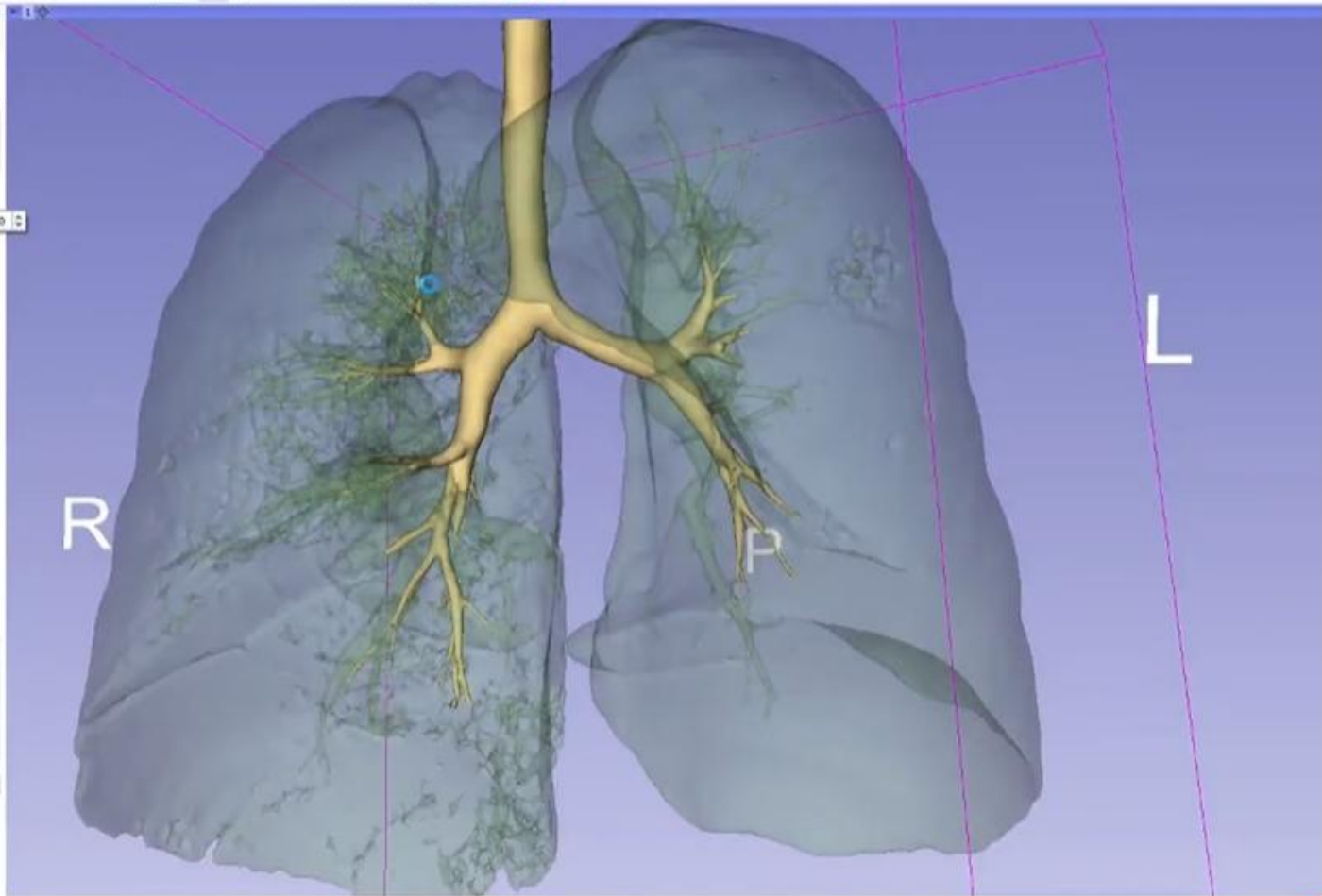
Slice now

Fuzzy skin

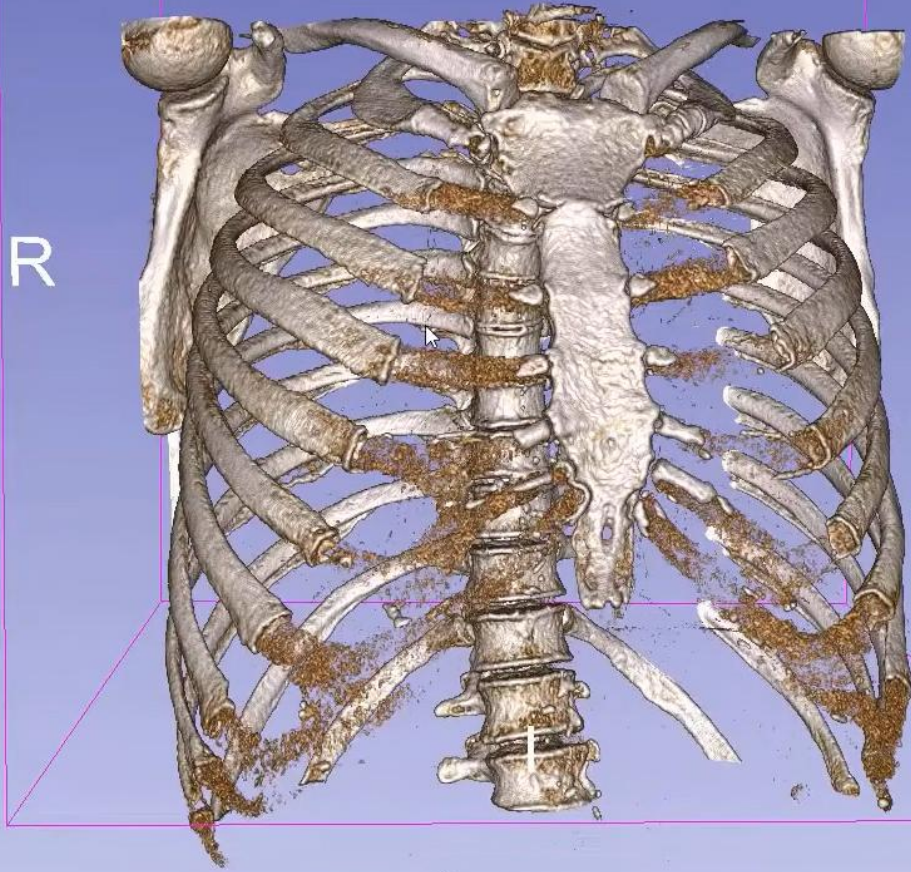
Did you know that you can create rough fibre-like texture on the sides of your models using the **Fuzzy skin** feature? You can also use modifiers to apply fuzzy-skin only to a portion of your model.



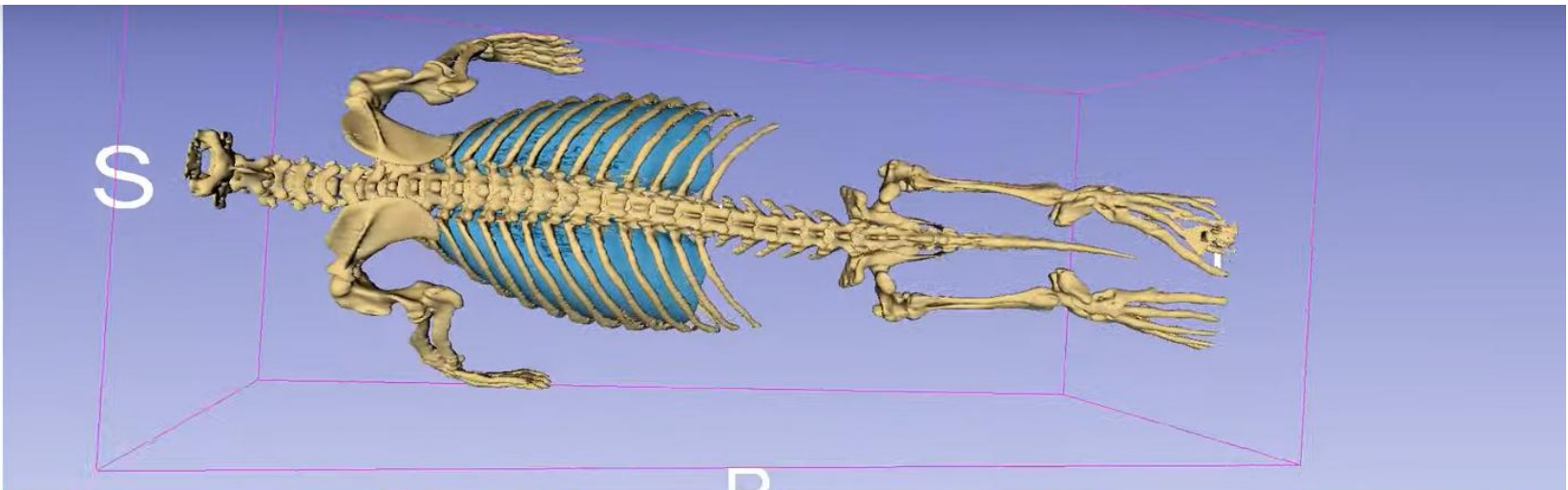




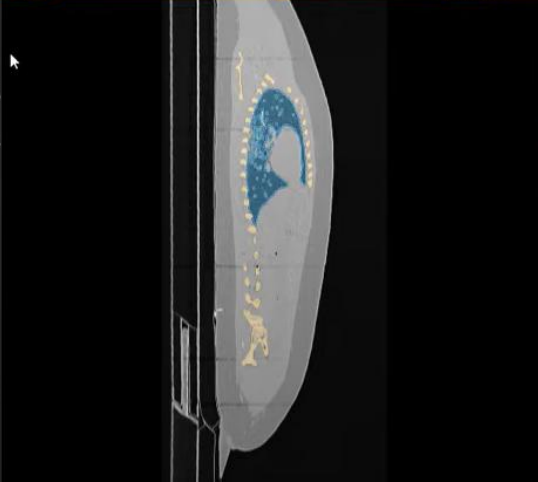
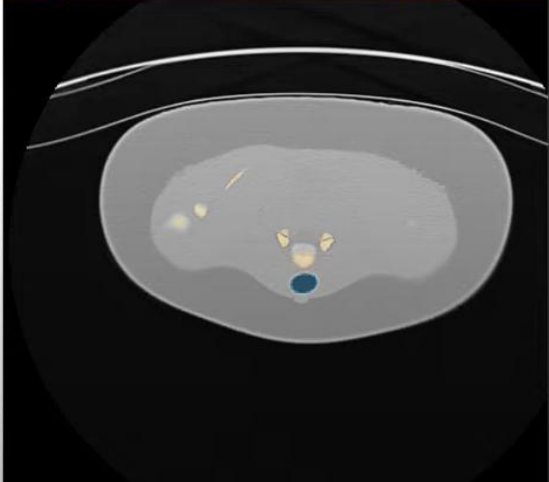
R



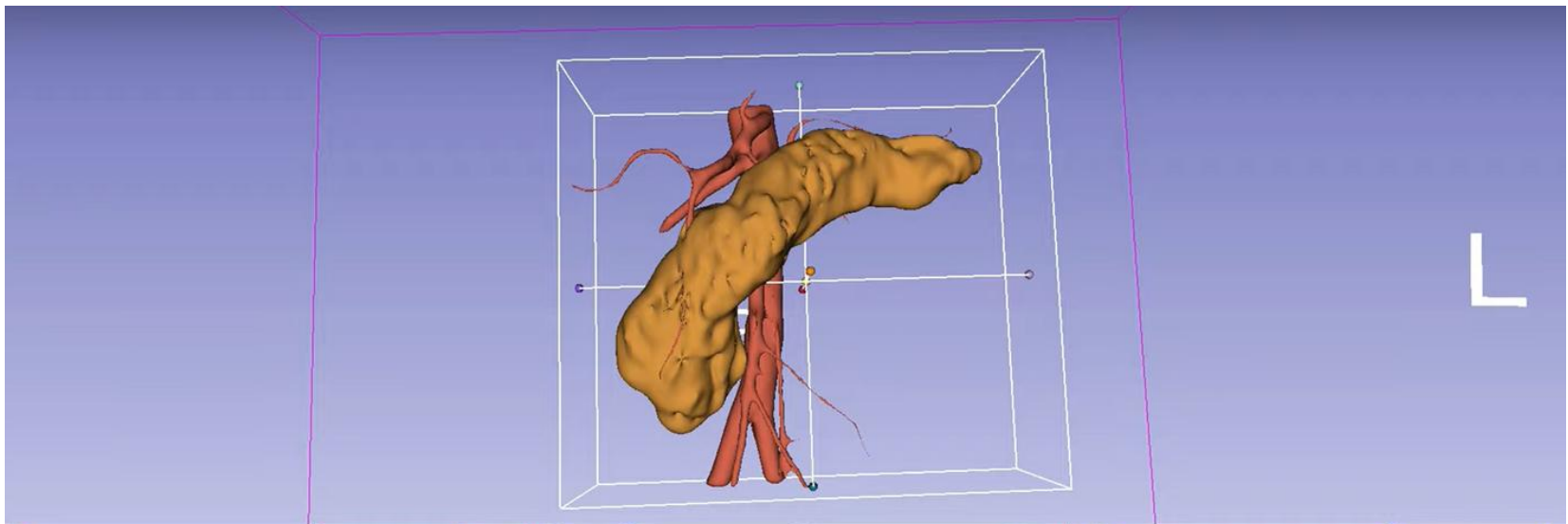
L



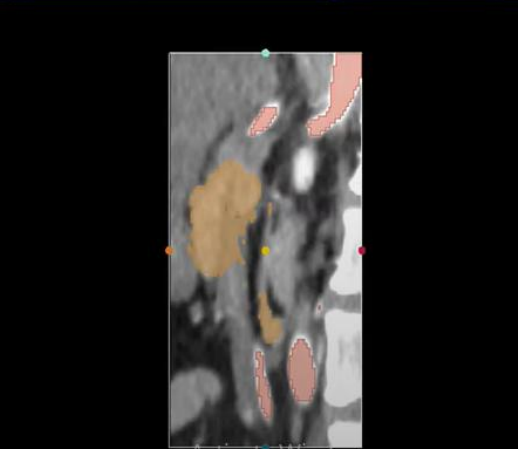
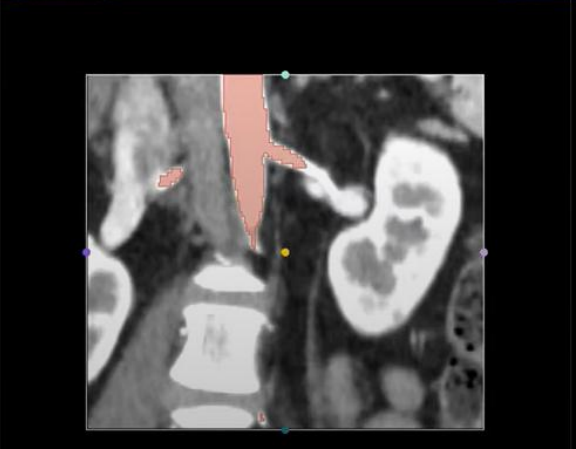
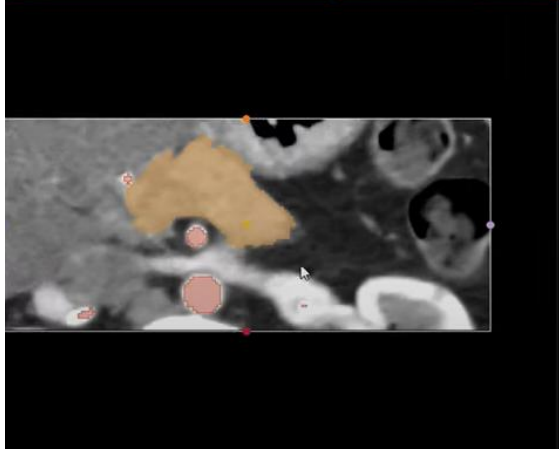
R: 84.456mm Y: 29.368mm G: 30.738mm

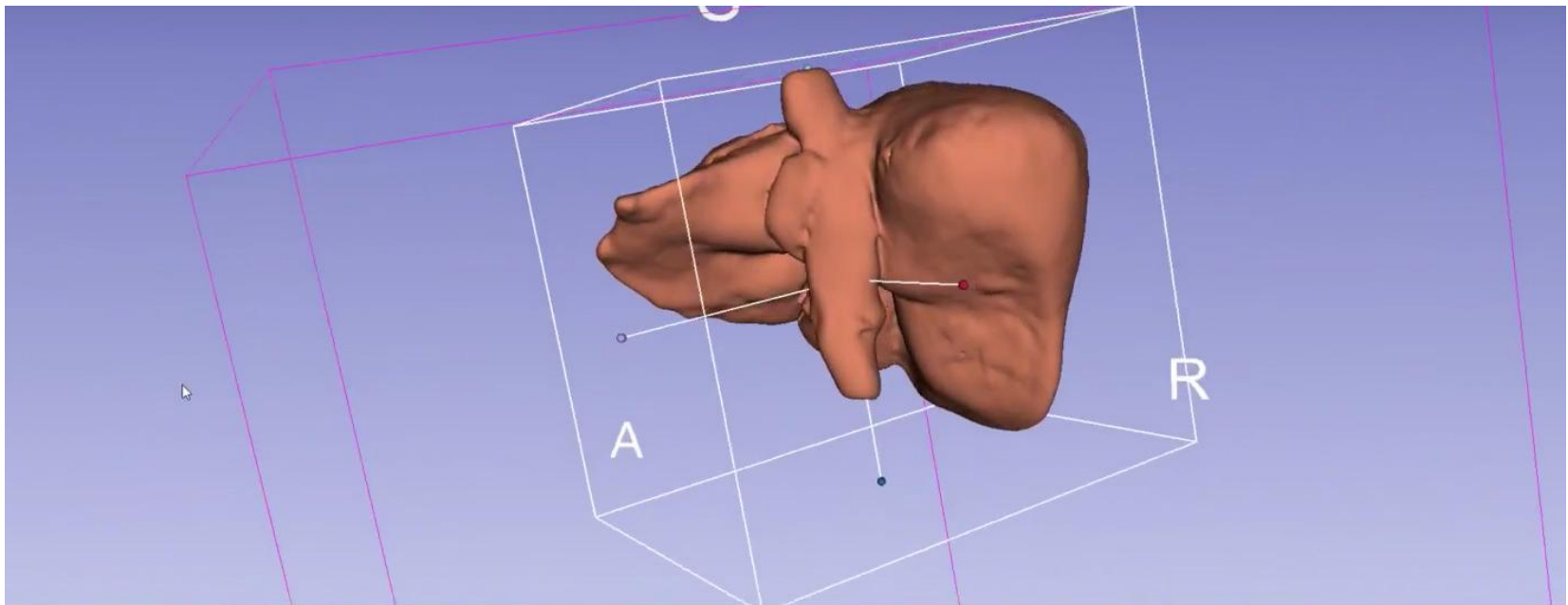


Activate Windows

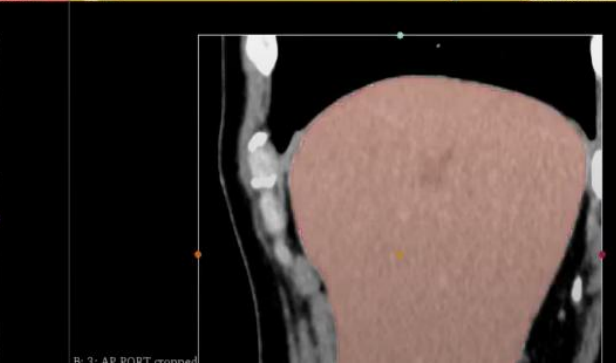


Si: -257.8359mm G: As: -29.2278mm Y: R:

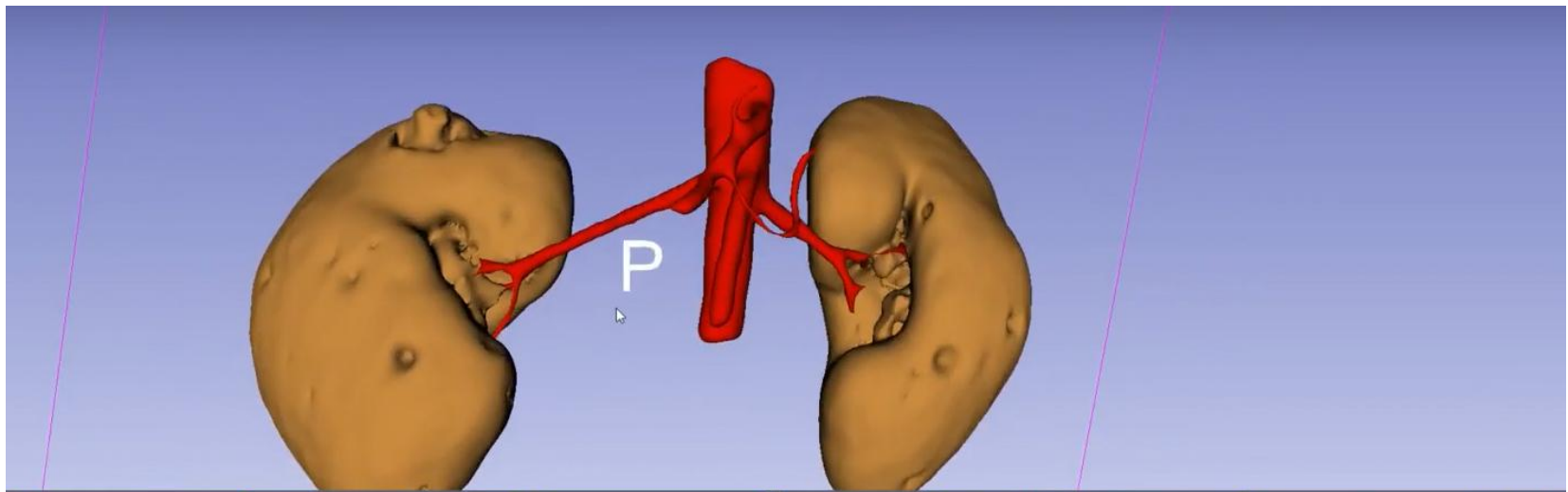




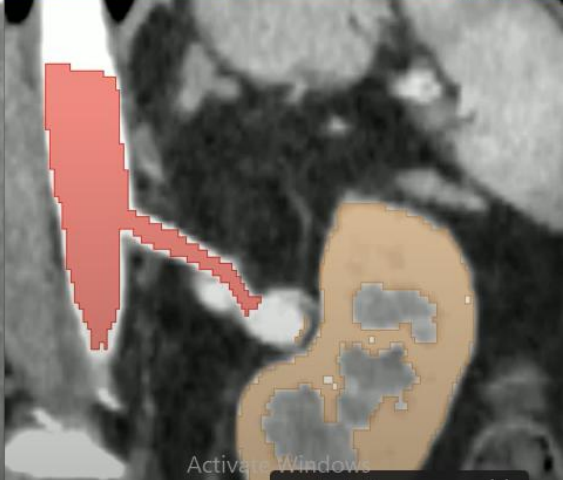
R: -302.975mm Y: 107.239mm G: 4.664mm

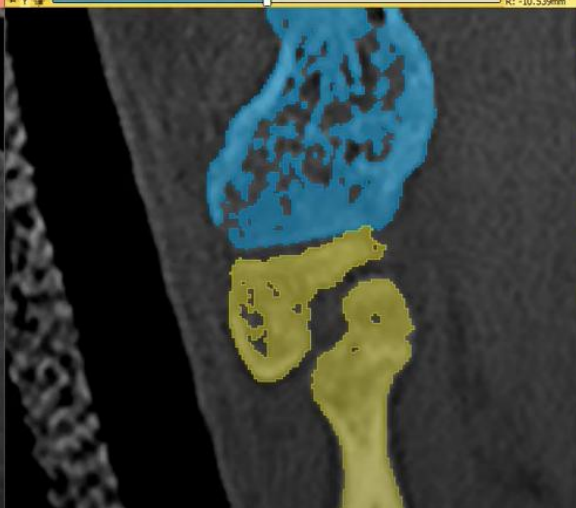
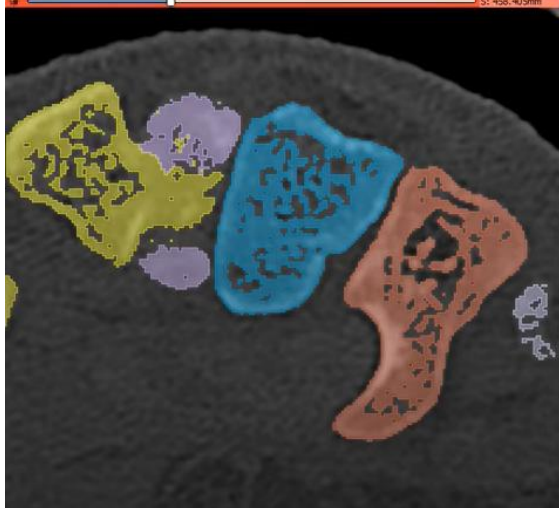
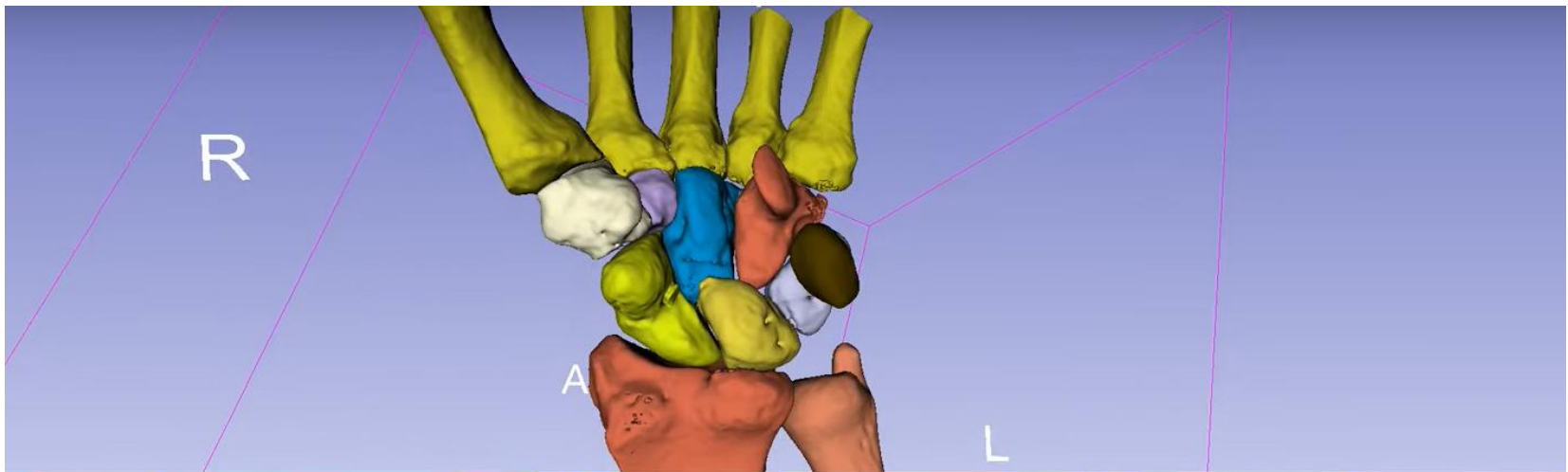


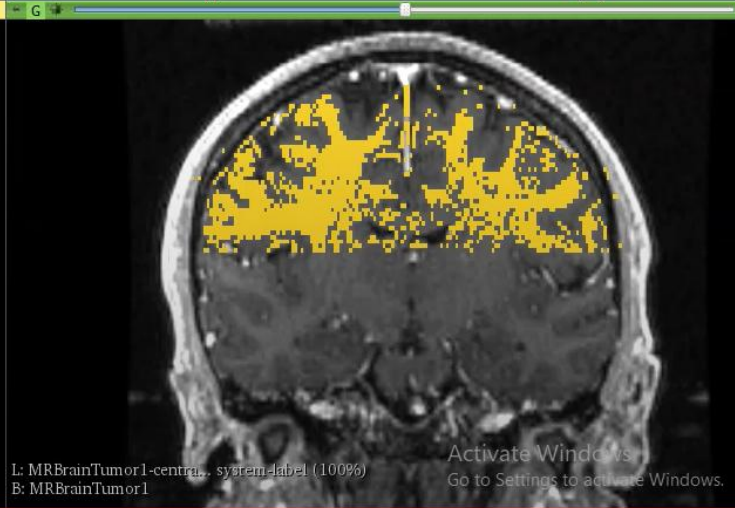
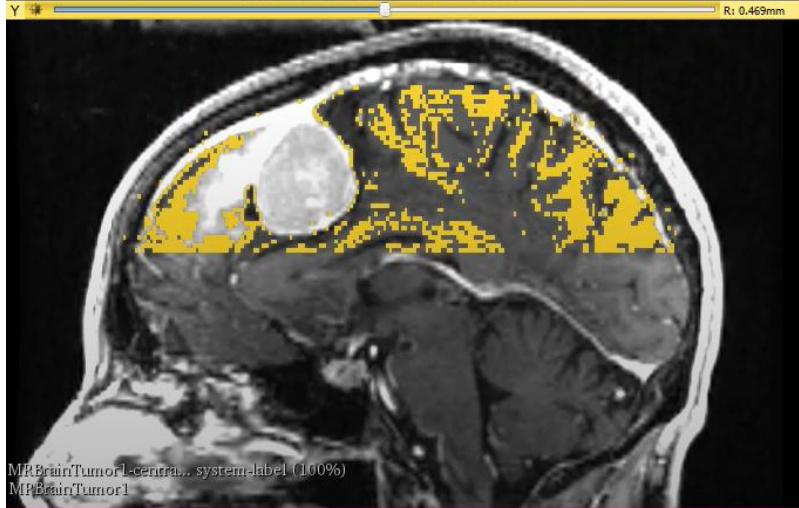
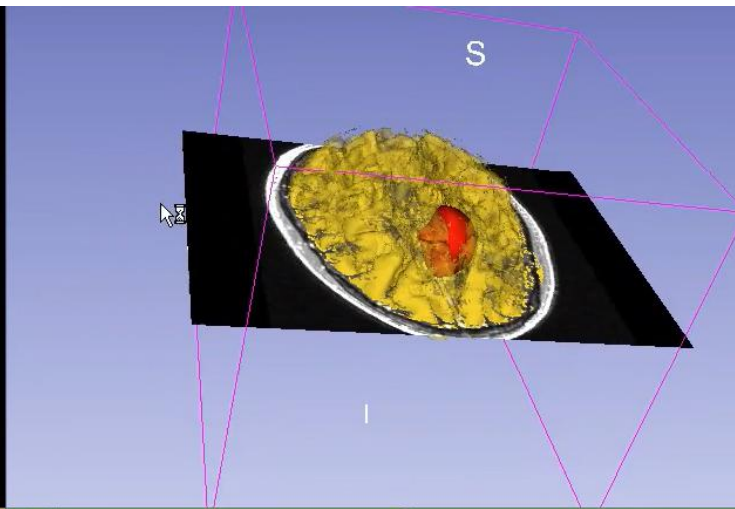
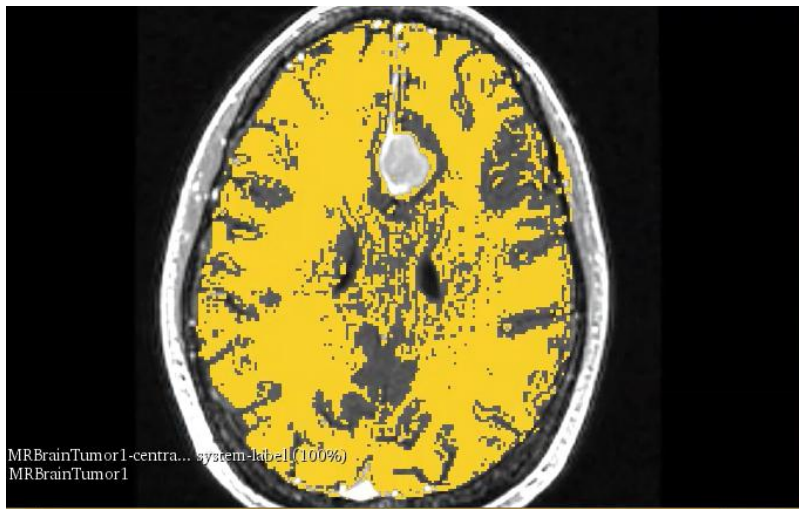
Exit full screen (f)

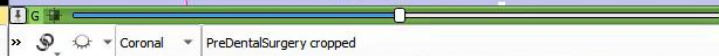
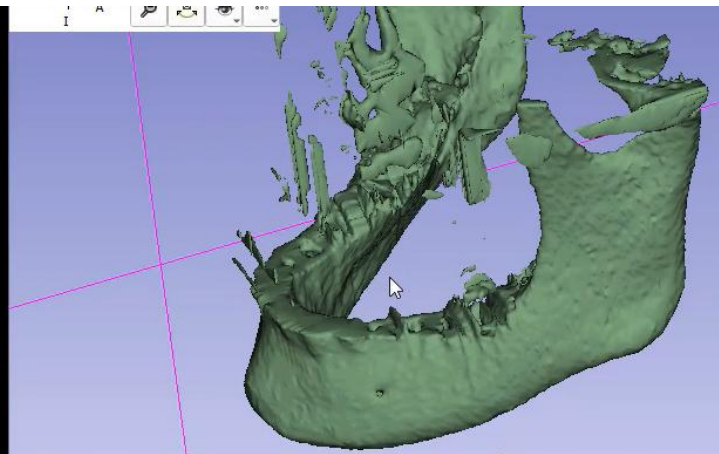


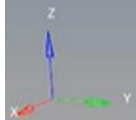
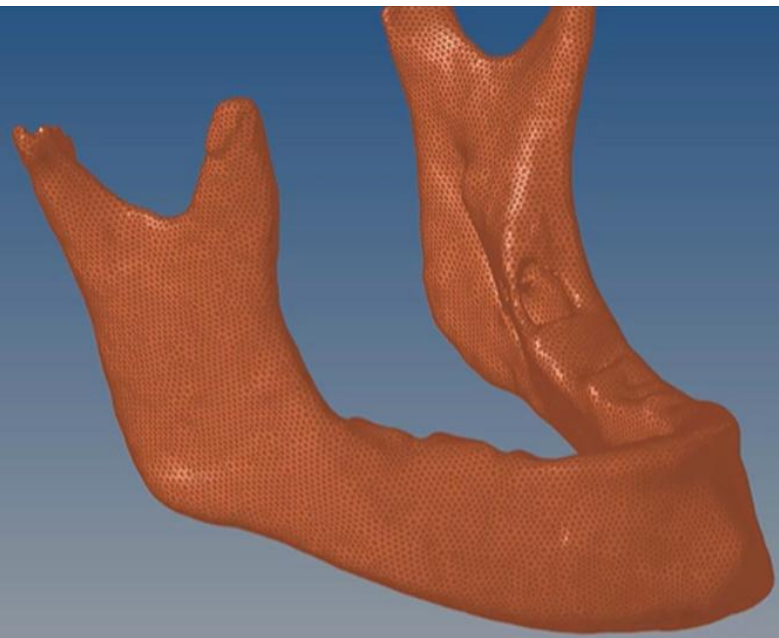
S: -253.584mm Y R: 35.706mm G A: -29.427mm











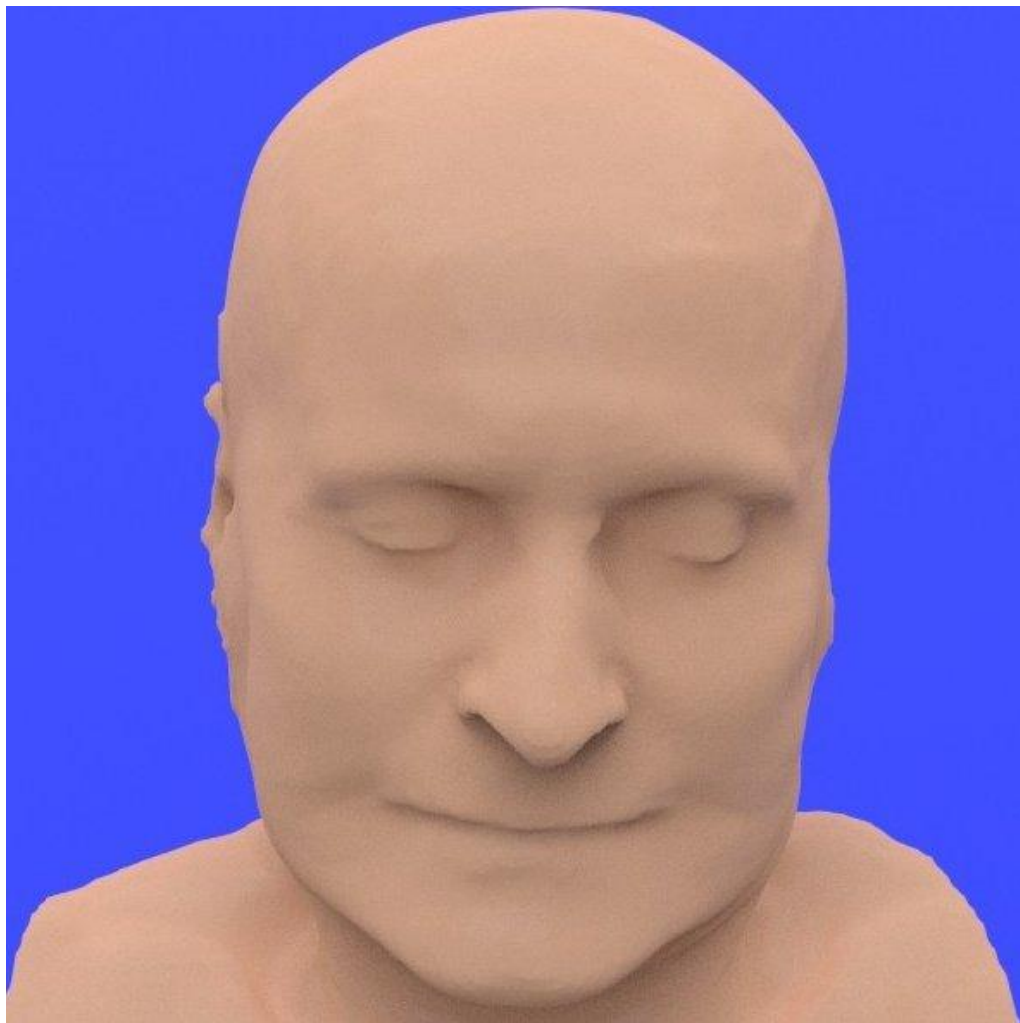
solid map	drag	connectors	tetramesh	edit element
linear solid	spin		smooth	split
solid mesh	line drag		CFD tetramesh	replace
	elem offset			detach
				order change
				config edit
				elem types



Share











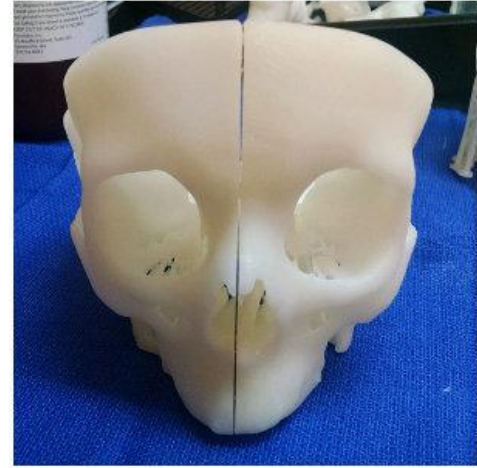


CT scan (NRRD format)

Convert CT scan
into STL File



3D printable file (STL)



3D Print