

Fabricate Shape(s)

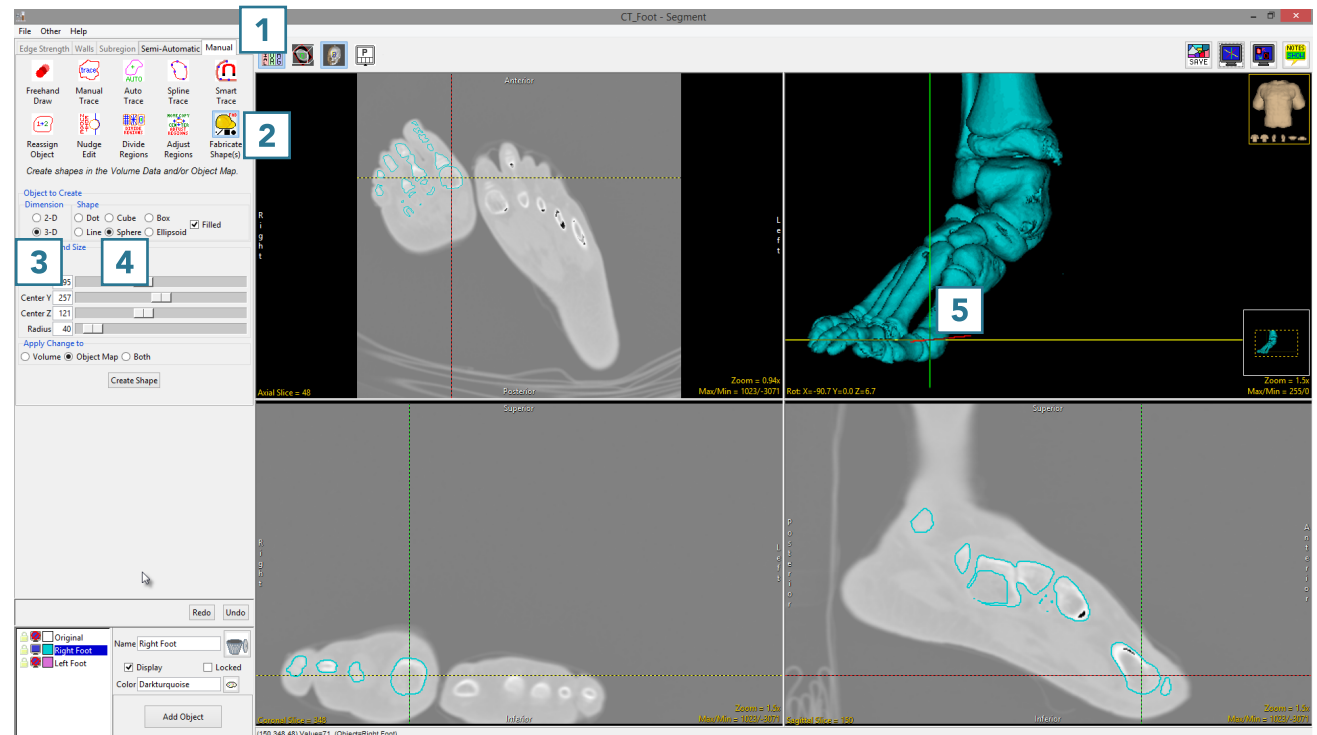
The Fabricate Shape(s) tool allows users to create 2D and 3D objects in the object map or input grayscale data. The tool provides options for users to create shapes interactively or by loading a list of coordinates defined in a text file.



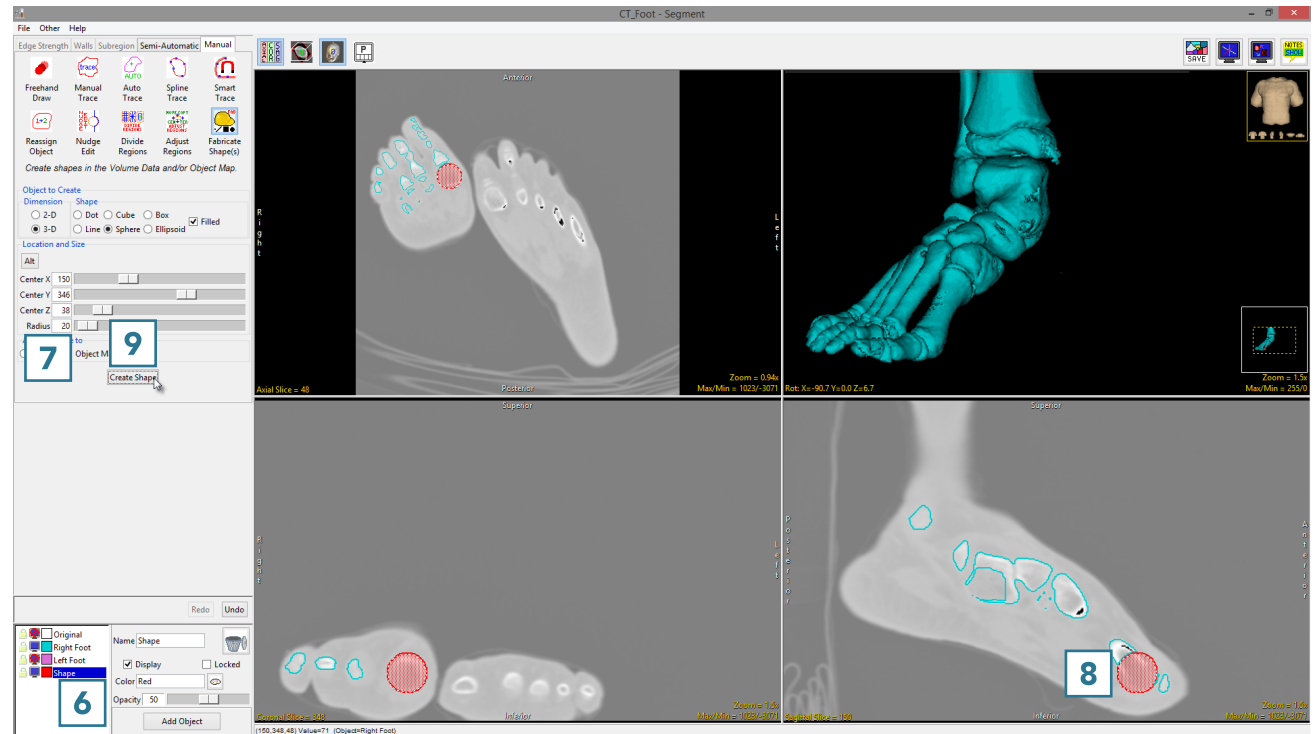
Download the CT_Foot data set to follow along
<http://analyzedirect.com/data/>

32. Creating a Shape

- Select CT_Foot and open Segment.
- Select File > Load Object Maps and load CT_Foot.obj.
- Select Manual **1** and choose Fabricate Shape(s). **2**
- Set the Dimension to 3D **3** and set the Shape to Sphere. **4**
- Use the linked cursor to navigate to the location where you would like to create the new shape. **5**



- Add a new object, name it and assign a color. **6**
- Change the Radius of the sphere **7** and drag the 2D shape template in any of the images to the location you where you want to create the shape. **8**
- Select Create Shape. **9**



- The shape will be created and added to the object map. Right-click on the rendering and select Transparency for a clearer view of the object in 3D. **10**

