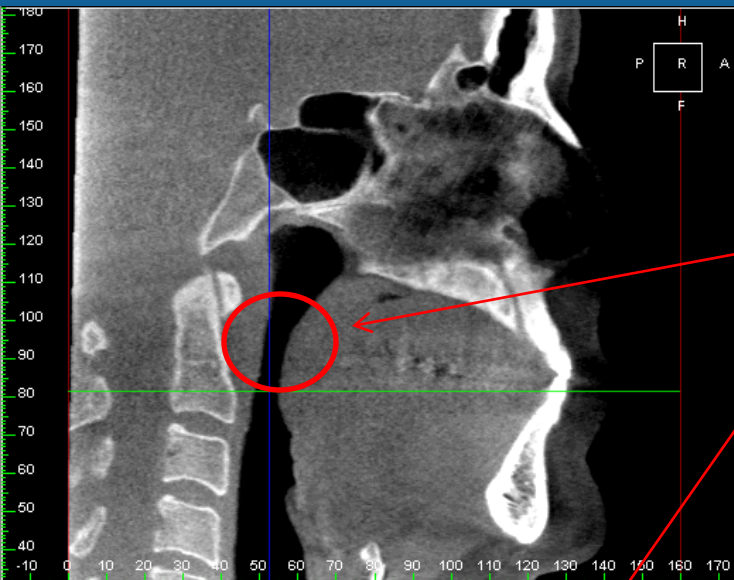


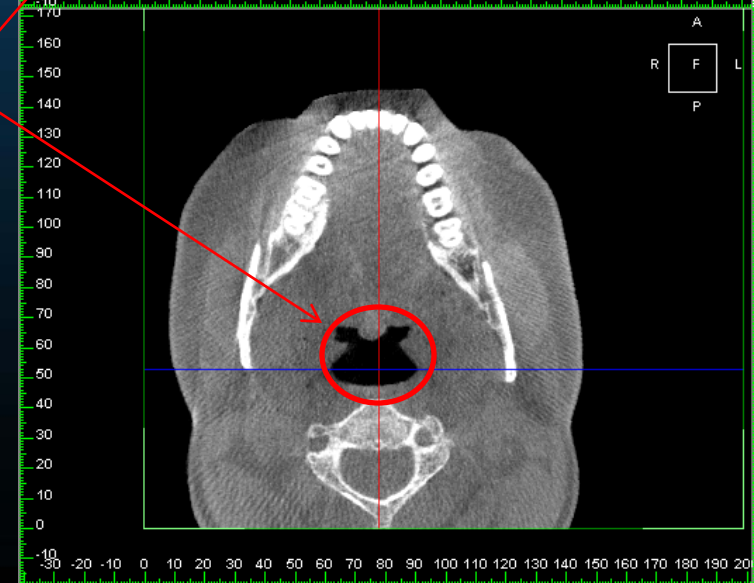
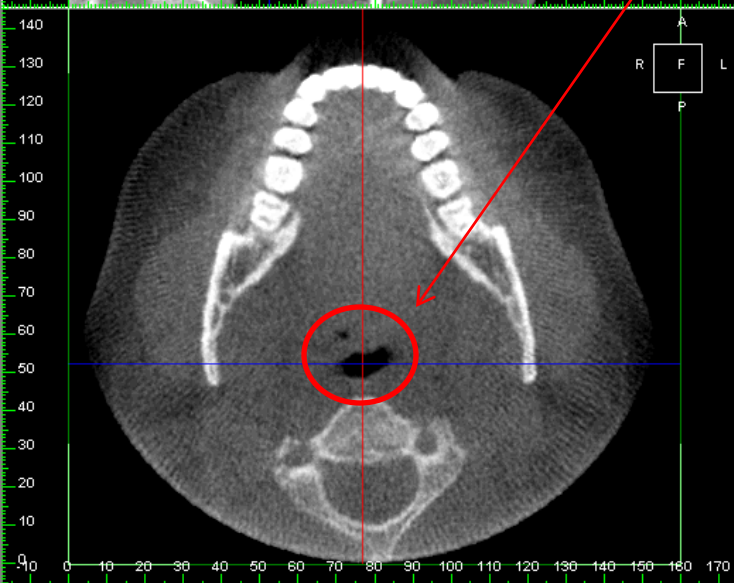
# Pre and Post Treatment Airways



Pre airway shapes



Improved post airway

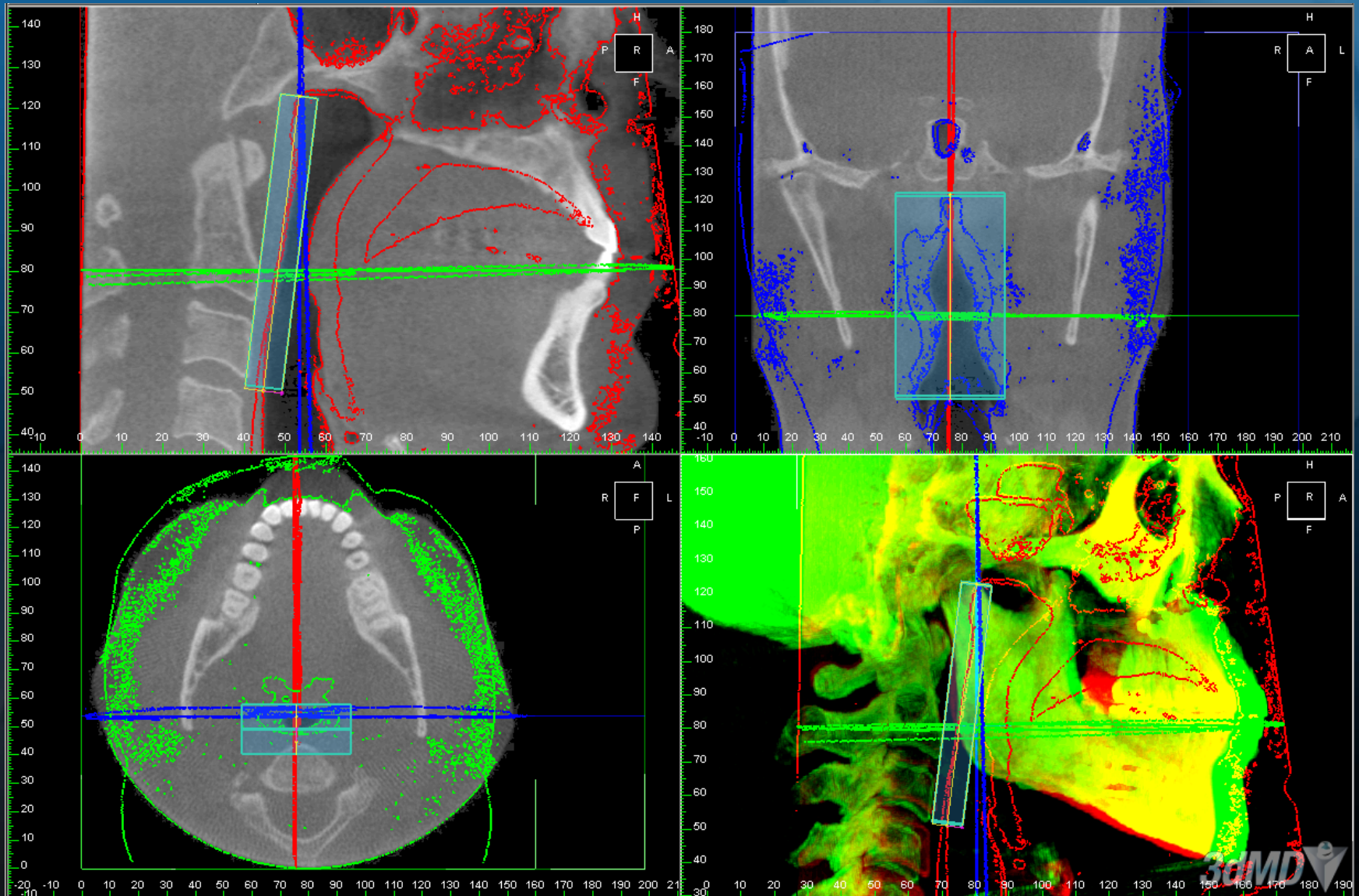


Pre Airway

Post Airway



# Using Voxel Registration Tool to Superimpose Pre and Post Treatment Airways

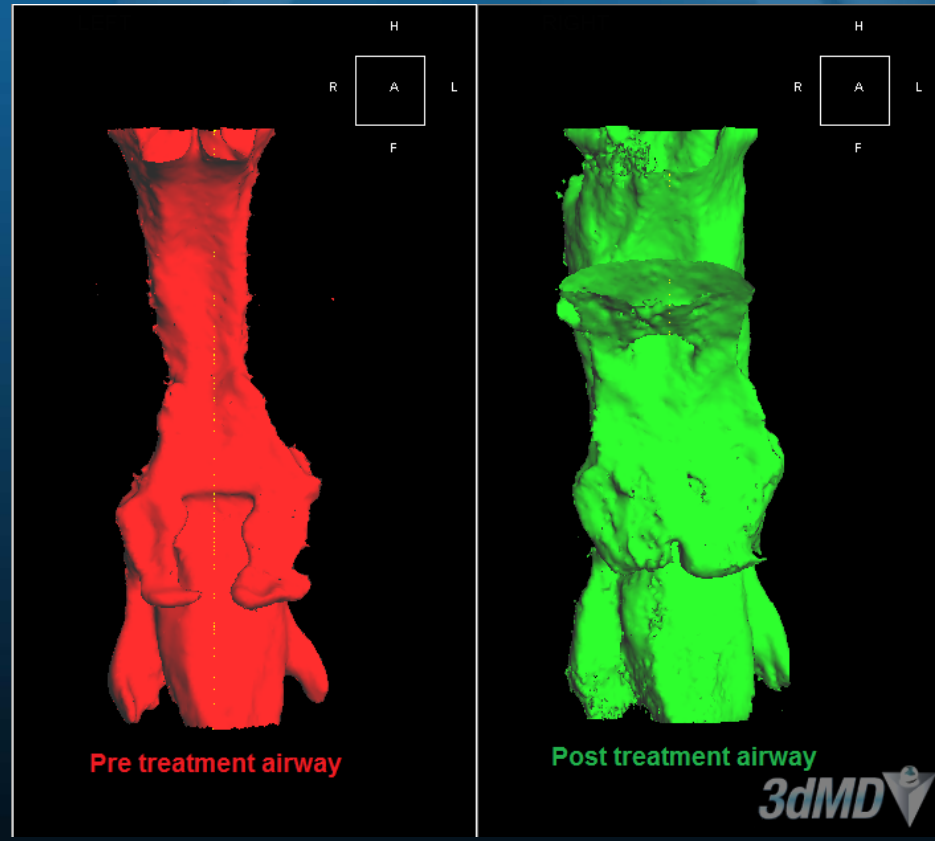


After repeated and yet careful registration of Pre and Post DICOM using Voxel Registration tool, the two airways are registered.  $RMS=2.3821$ . The difficulty is due to the different head positions against neck spine.

# Side-by-Side View

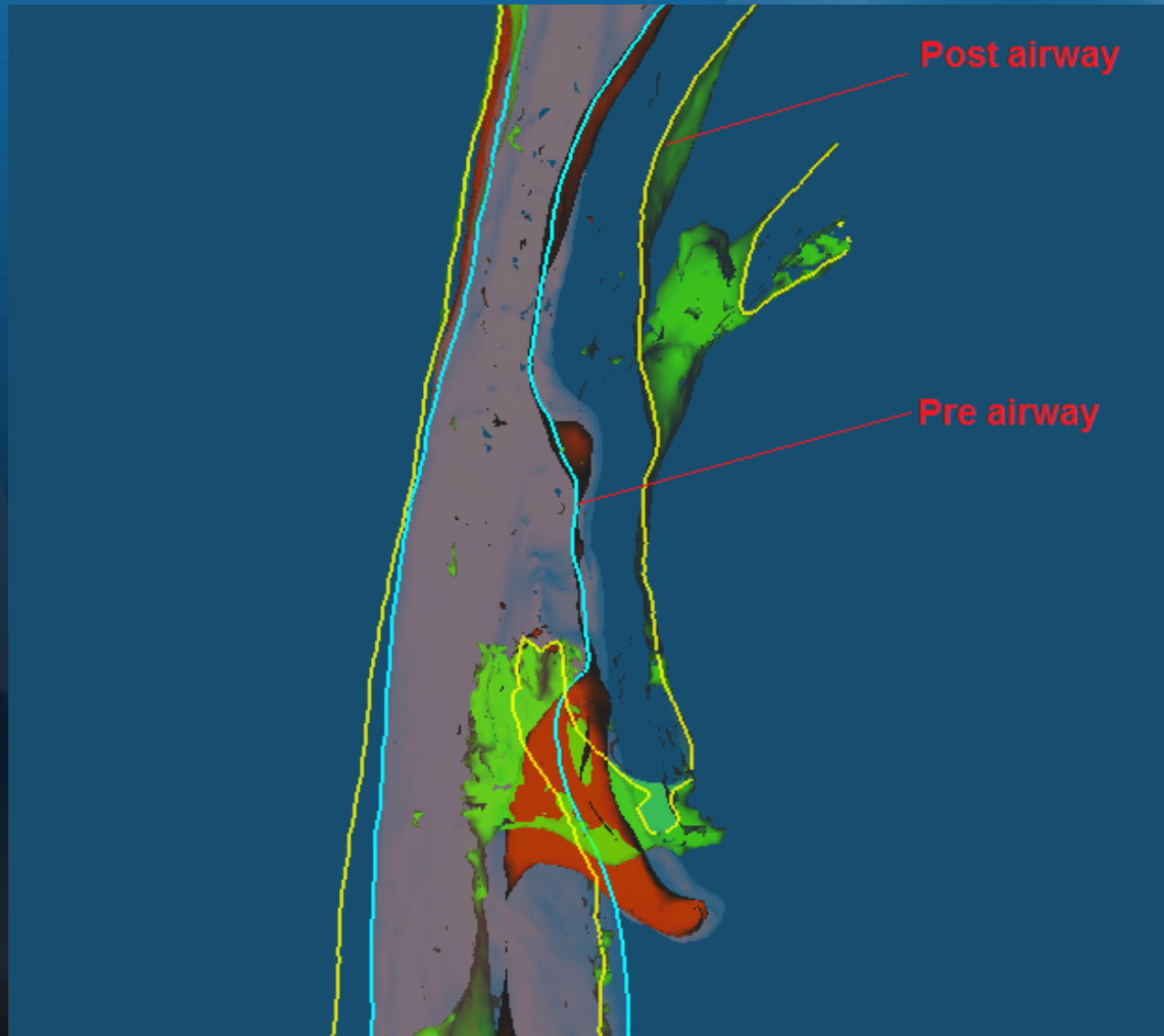


Sagittal view



Frontal view

# Pre and Post Aiway Sagittal Profiles



The lower part of airways are almost the same. The upper part of post treatment airway is increased significantly.

# Pre and Post Airway Axial Profiles

