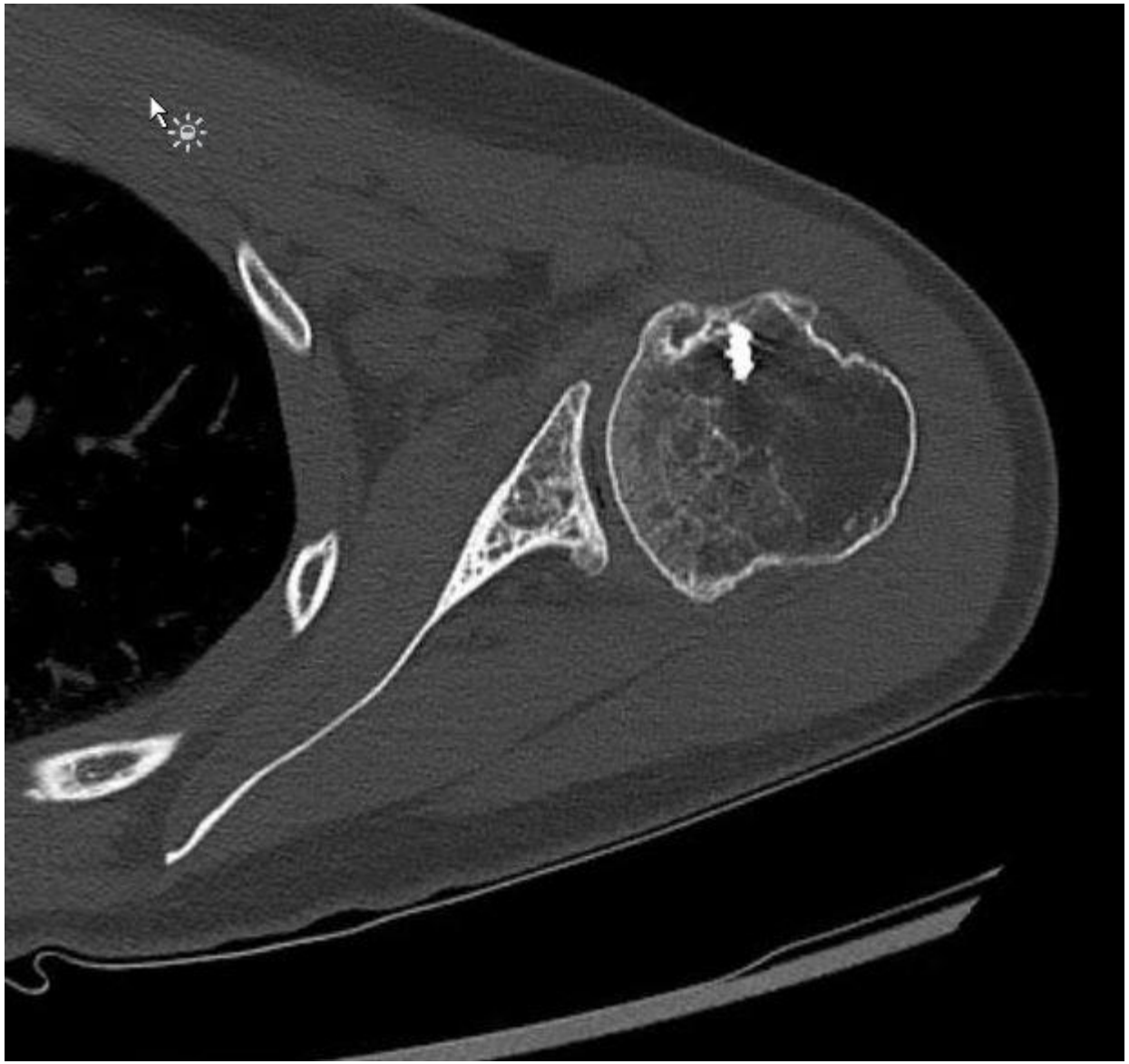
A.F.: 37 yo woman with posterior glenoid dysplasia and multiple surgeries for instability;
Now she has severe pain: LEFT = 4-9/10 and RIGHT = 4-7/10; SSV (Rt) = 75% and SSV(Lt) = 30%. Night Pain +++; Takes Vicodan occasionally. This is NOT Workers Comp
She works running a social program for adults with disabilities
AFF = 140 deg bilaterally & ER = 40 deg bilaterally; Strength is good

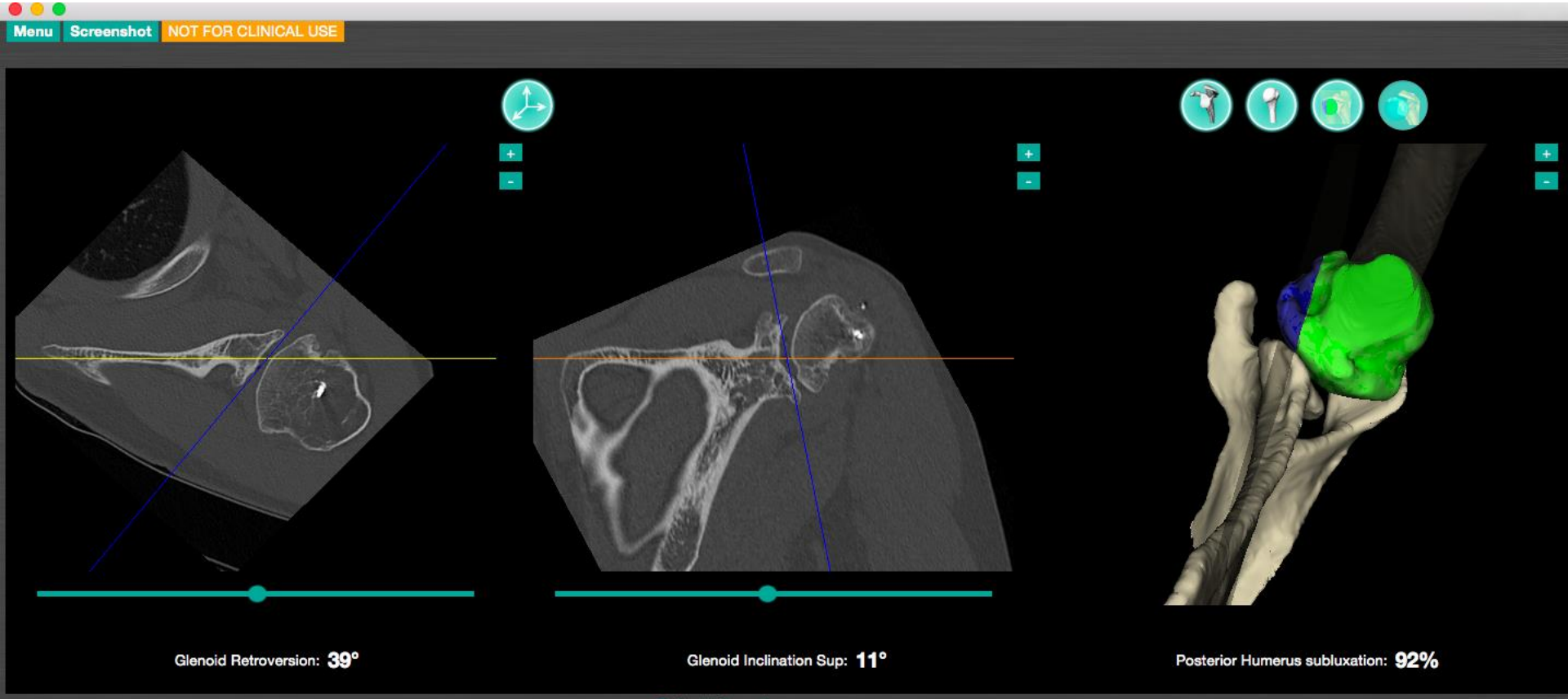












Patient Information

Patient Gender Male Female Not Specified

Operated Side Left

Diagnosis Primary GH Osteoarthritis

Glenoid Type C

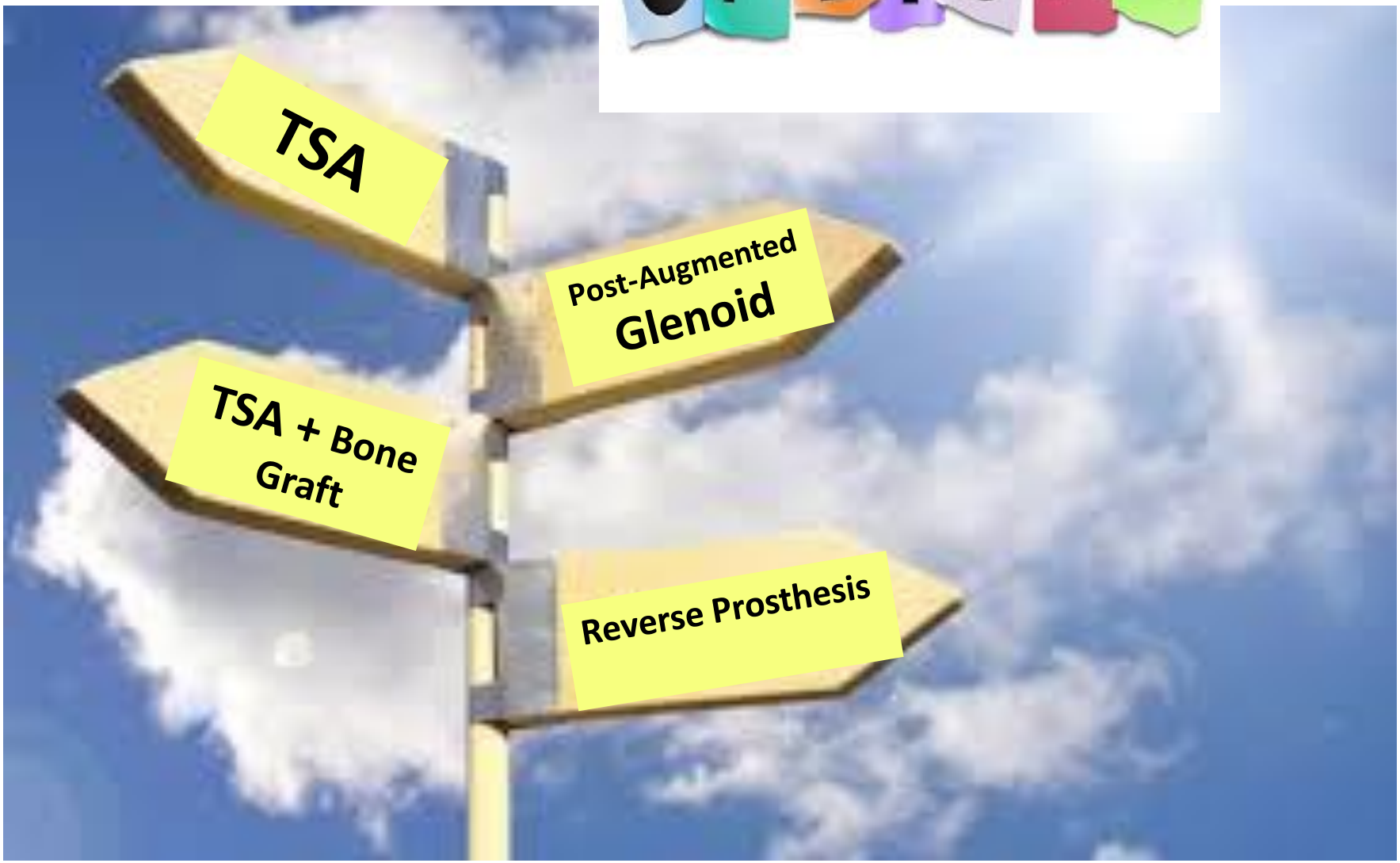
Continue with Anatomic Planning

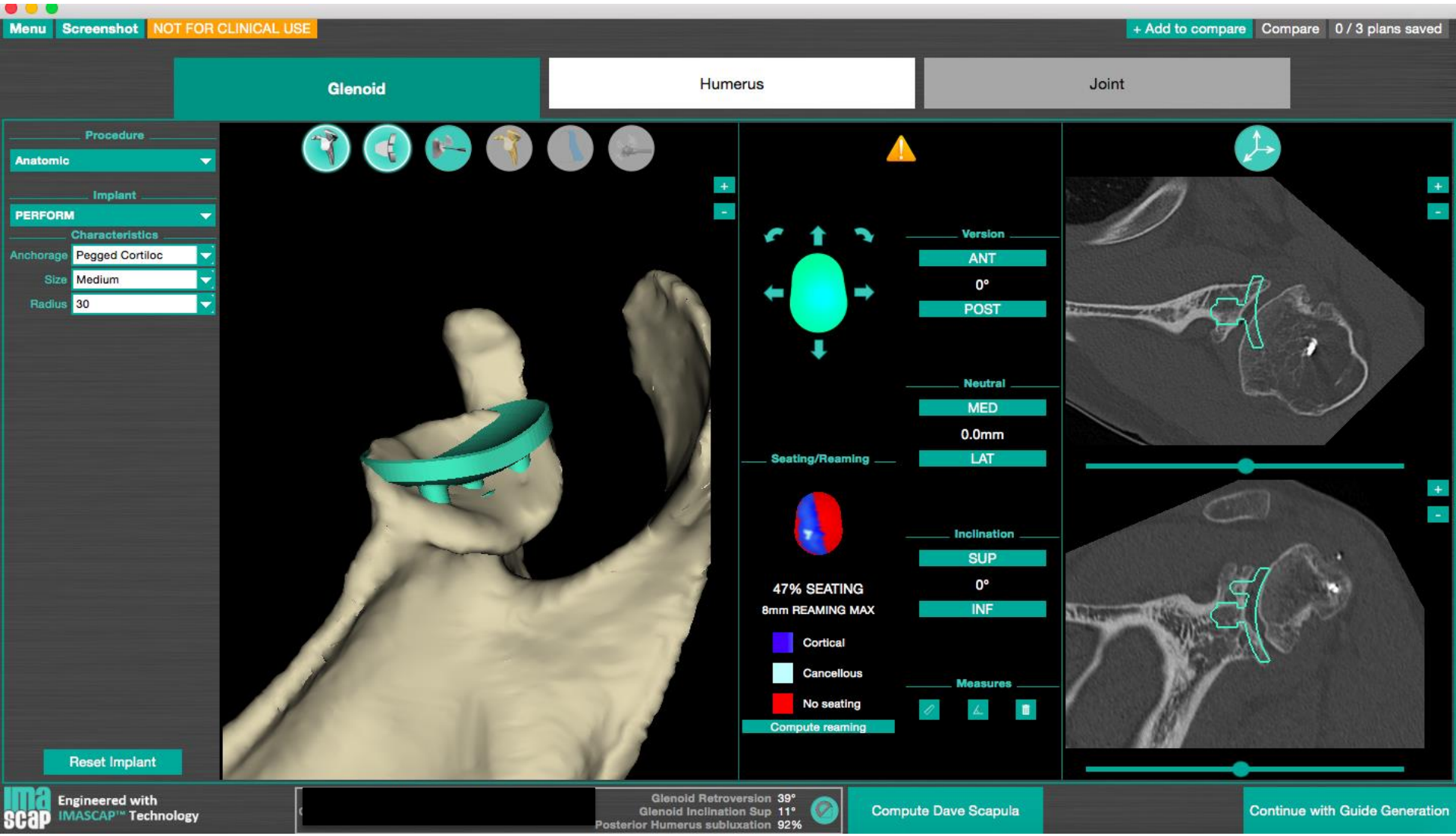
Continue with Reversed Planning

Deny measurements

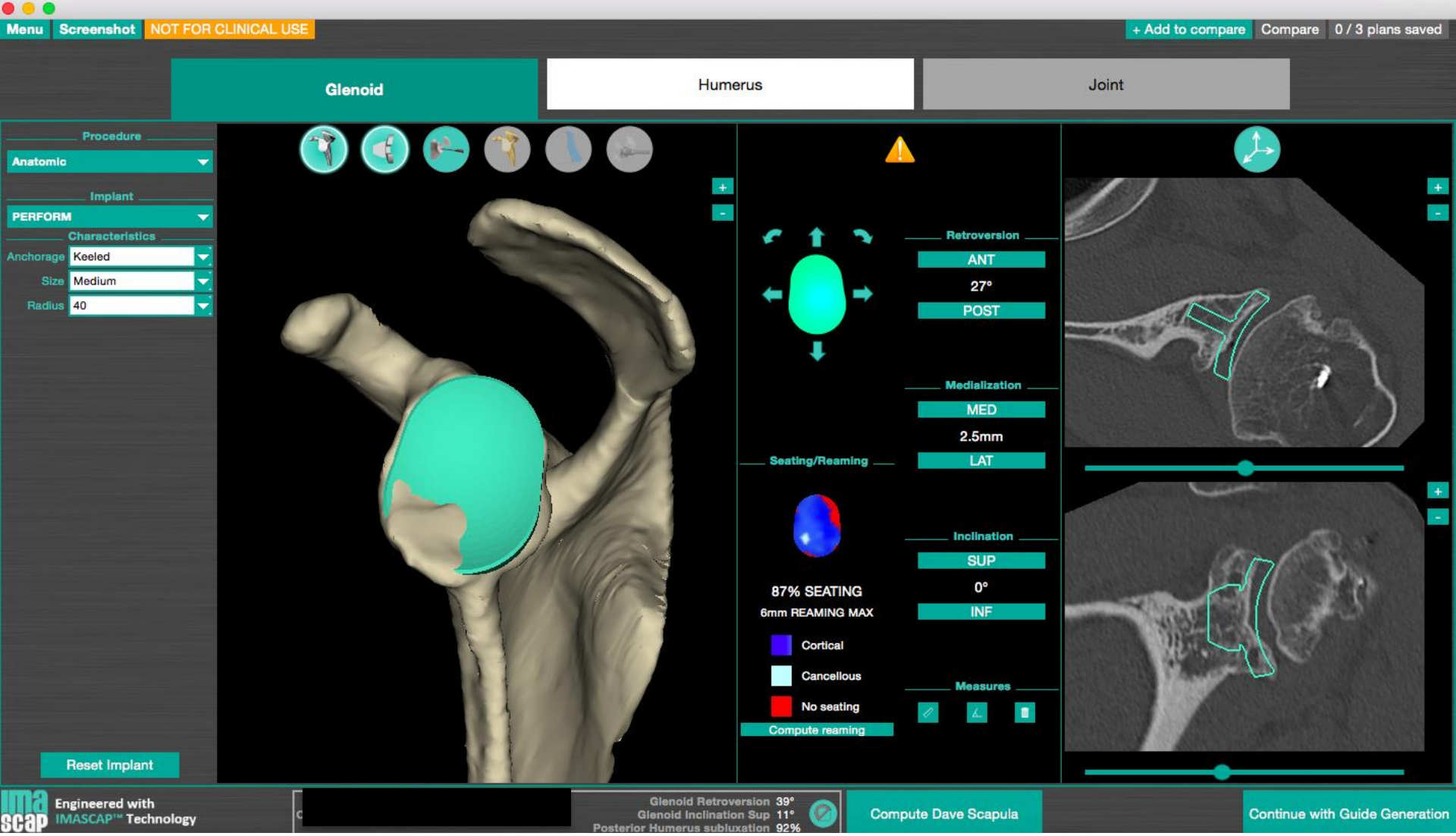
Engineered with IMASCAP™ Technology

Options

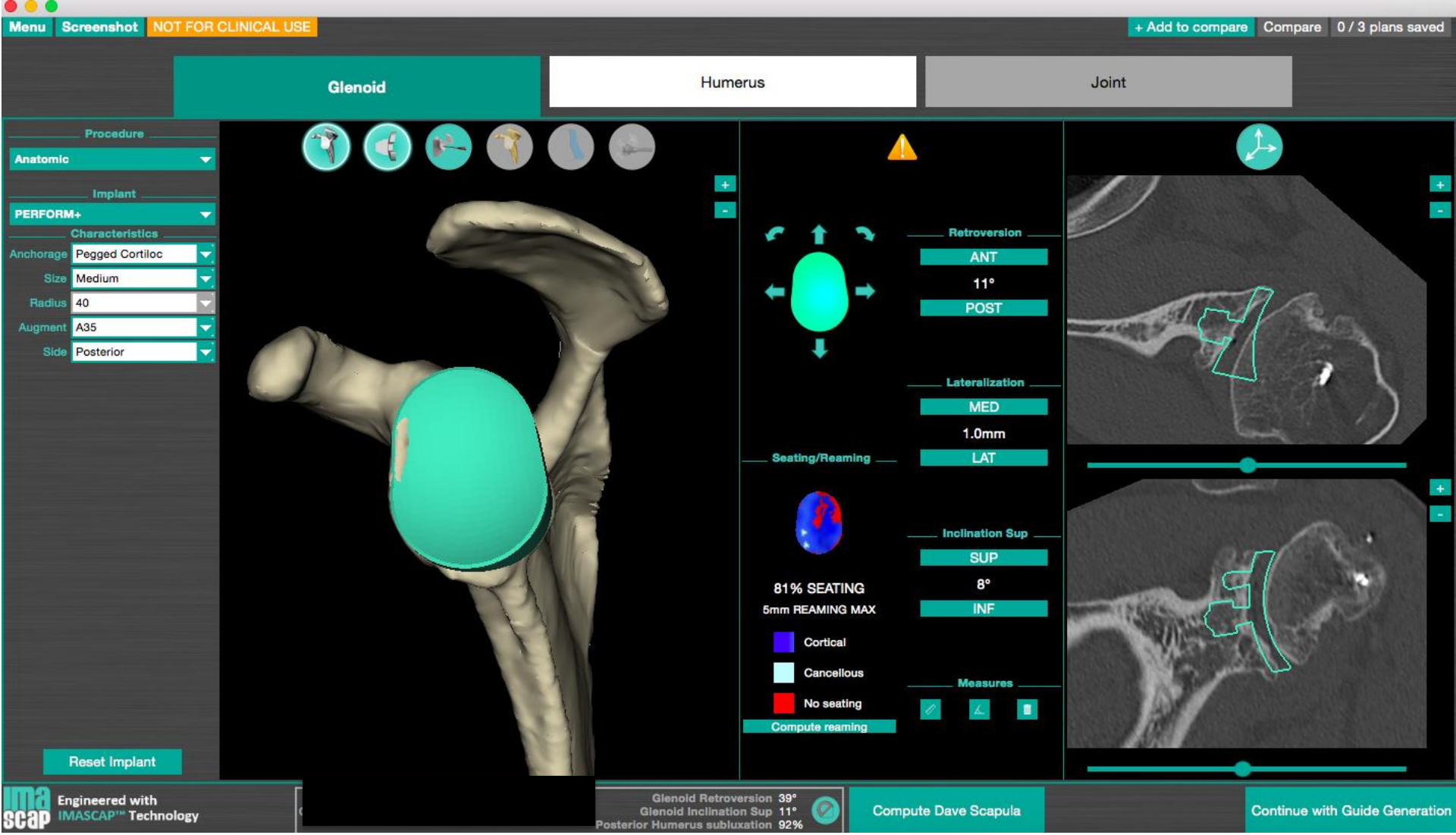

TSA
Post-Augmented Glenoid
TSA + Bone Graft
Reverse Prosthesis



Can You make a TSA Work?

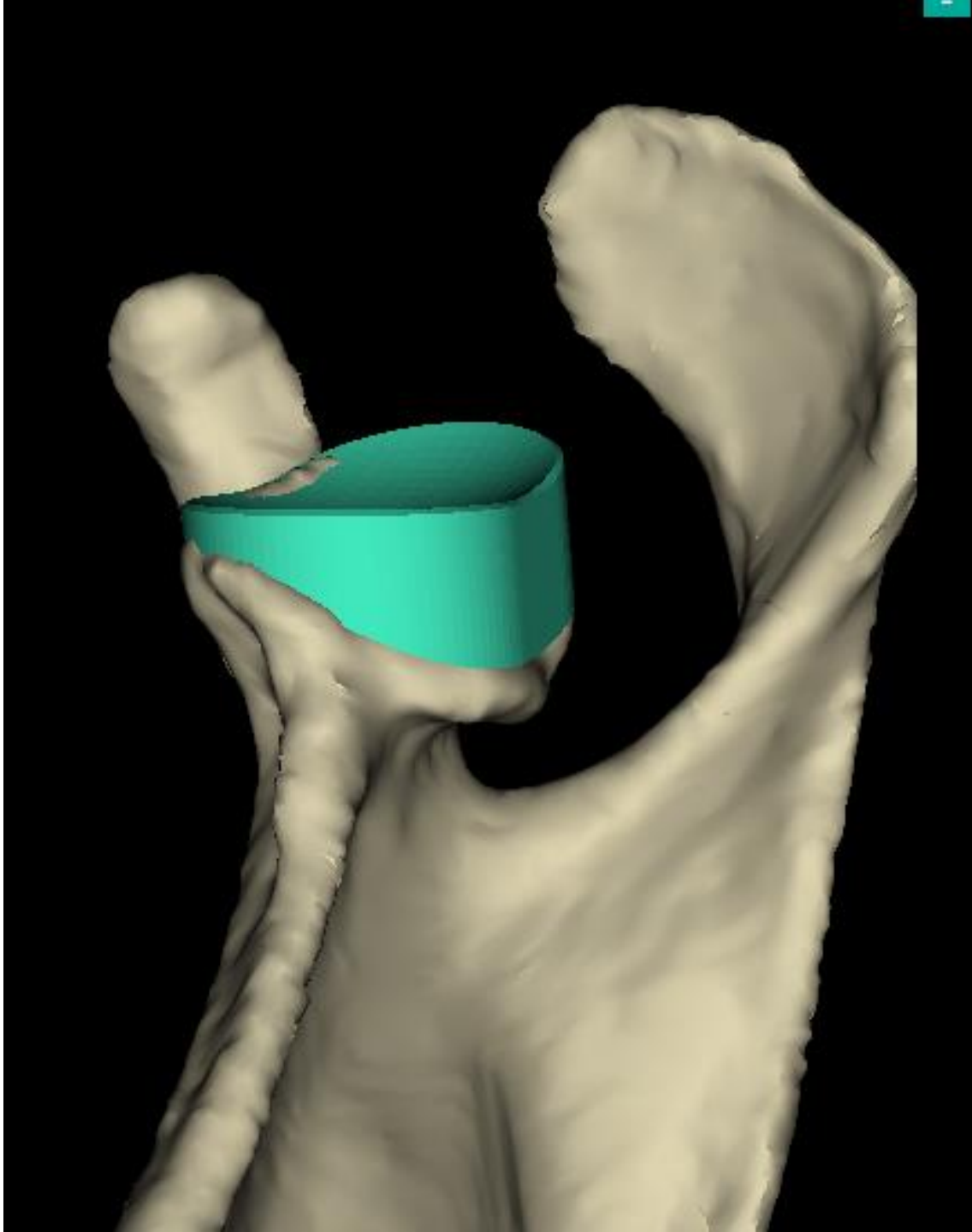


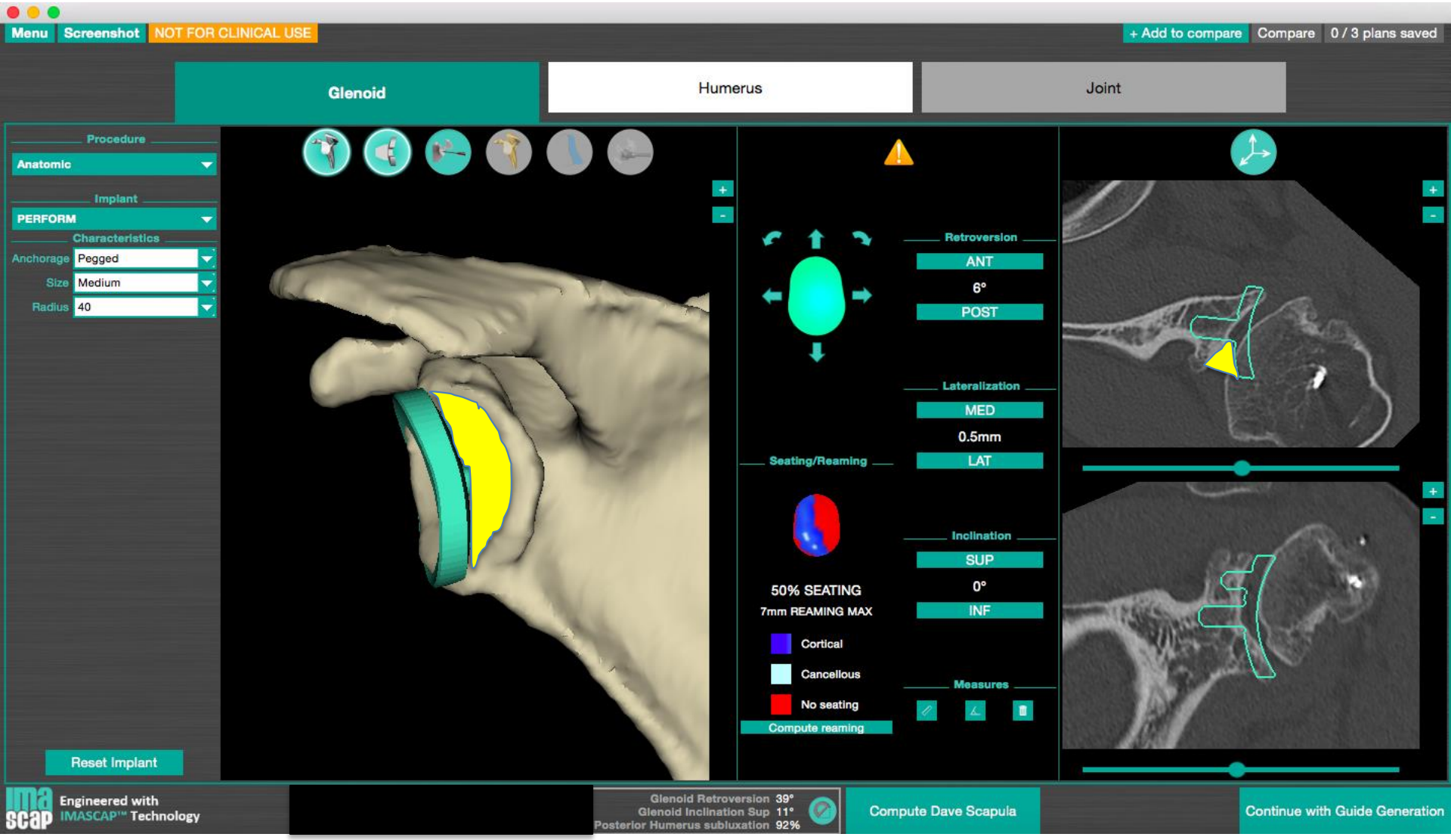
Option #1: Is this acceptable with this degree of retroversion and reaming?



Option #2 Is This option acceptable in this patient

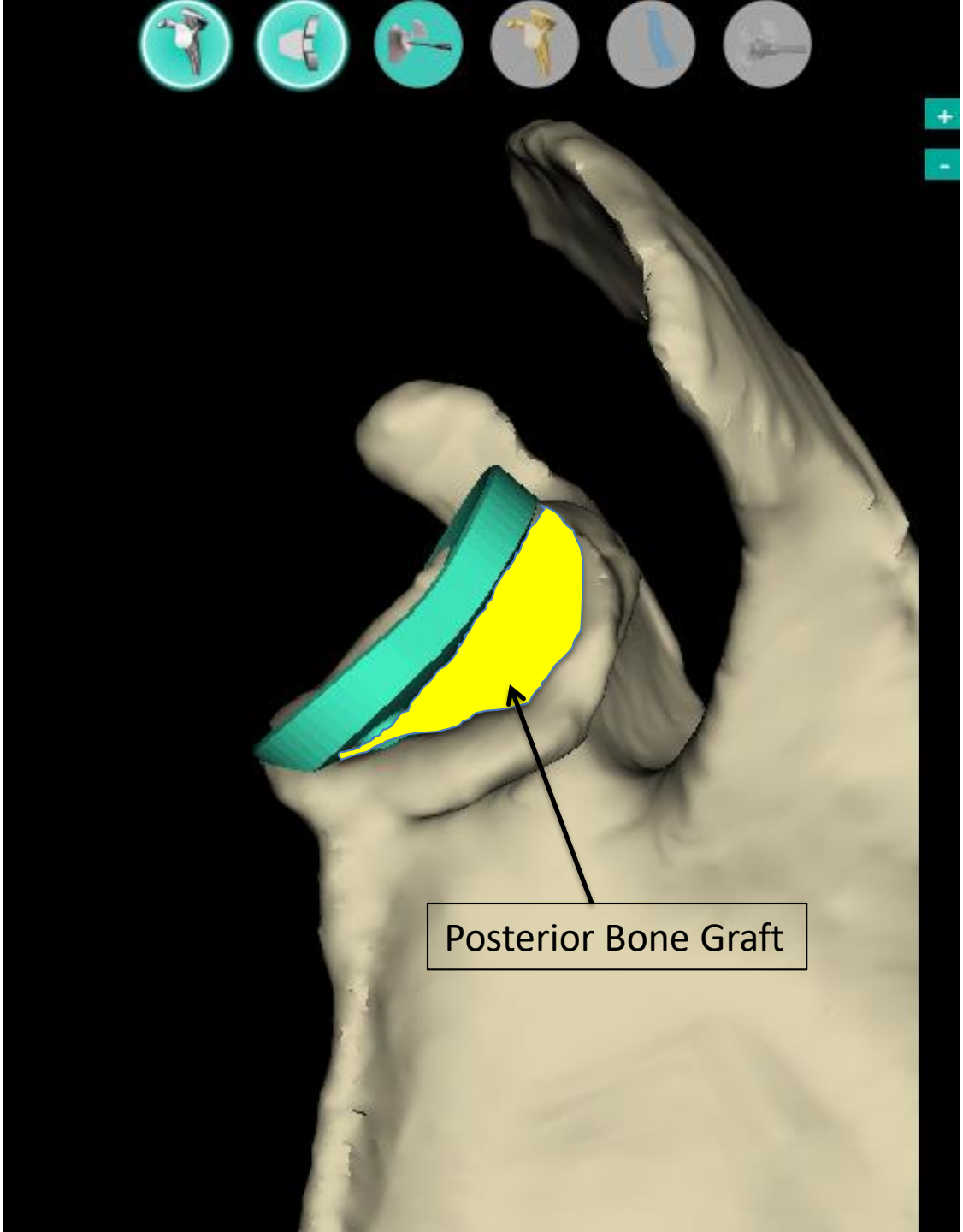
Option #2

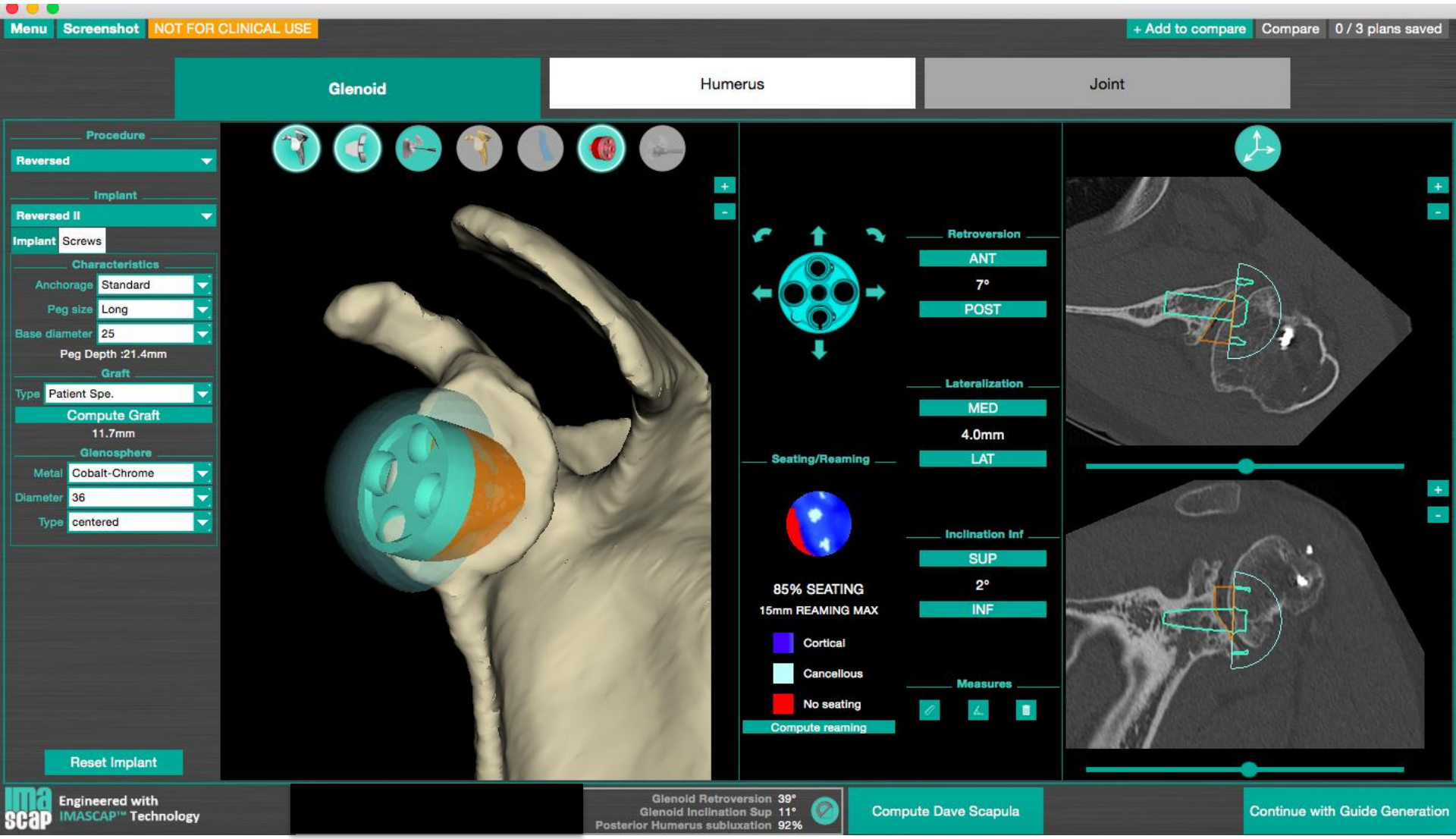




Option #3: TSA with Posterior Bone Graft

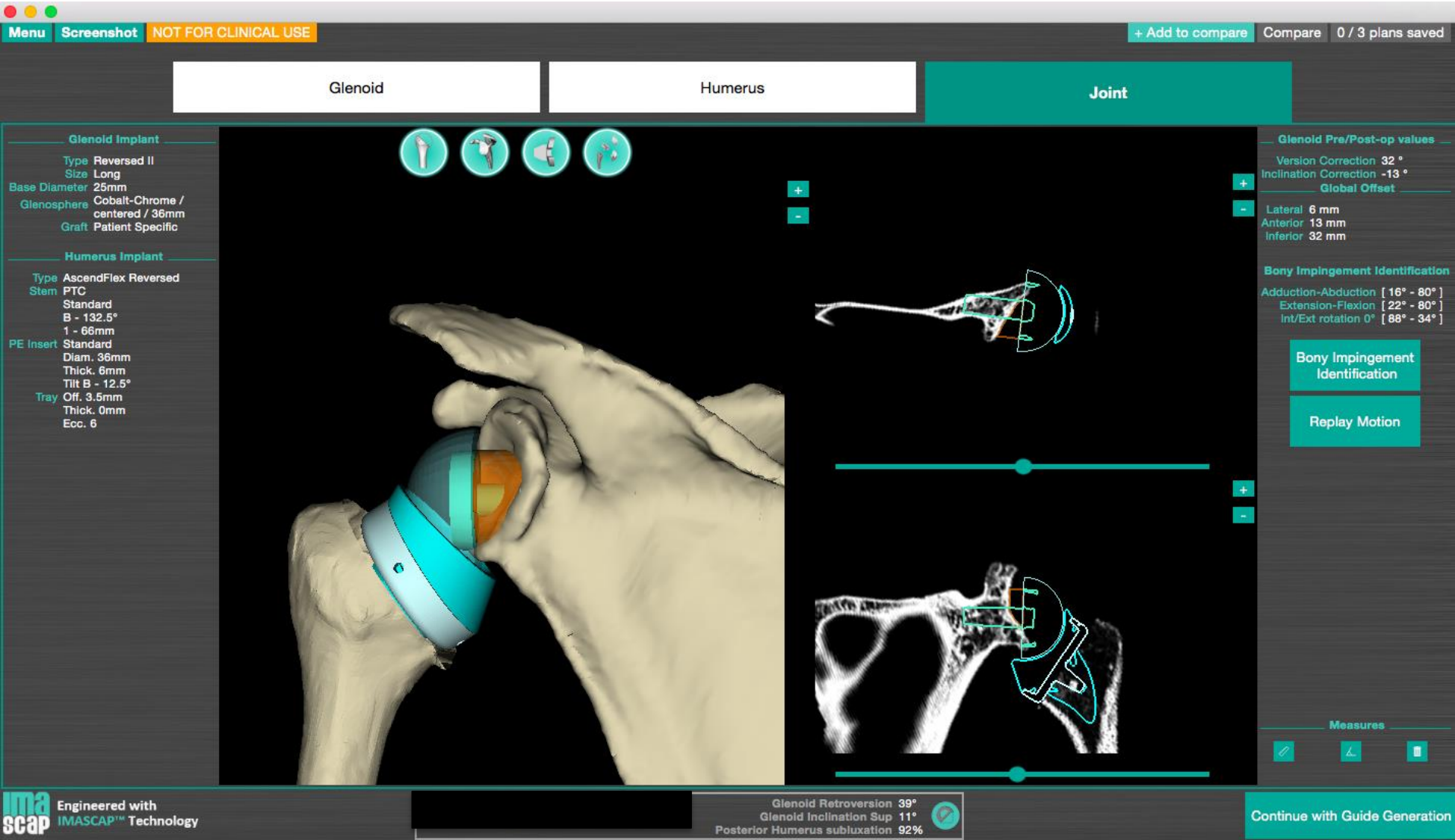
Option #3





Option #4: Reverse with patient-specific bone graft

Option #4


Menu
Screenshot
NOT FOR CLINICAL USE
+ Add to compare
Compare
0 / 3 plans saved
Glenoid
Humerus
Joint
Glenoid Implant
Type Reversed II
Size Long
Base Diameter 25mm
Glenosphere Cobalt-Chrome / centered / 36mm
Graft Patient Specific
Humerus Implant
Type AscendFlex Reversed
Stem PTC
Standard
B - 132.5°
1 - 66mm
PE Insert Standard
Diam. 36mm
Thick. 6mm
Tilt B - 12.5°
Tray Off. 3.5mm
Thick. 0mm
Ecc. 6
Glenoid Pre/Post-op values
Version Correction 32 °
Inclination Correction -13 °
Global Offset
Lateral 6 mm
Anterior 13 mm
Inferior 32 mm
Bony Impingement Identification
Adduction-Abduction [16° - 80°]
Extension-Flexion [22° - 80°]
Int/Ext rotation 0° [88° - 34°]
Bony Impingement Identification
Replay Motion
Measures
Engineered with IMASCAP™ Technology
Glenoid Retroversion 39°
Glenoid Inclination Sup 11°
Posterior Humerus subluxation 92%
Continue with Guide Generation


MAKE A CHOICE