

# Tutorial transform US (Ultrasound) planes into the native MRI planes without using the reformat tool

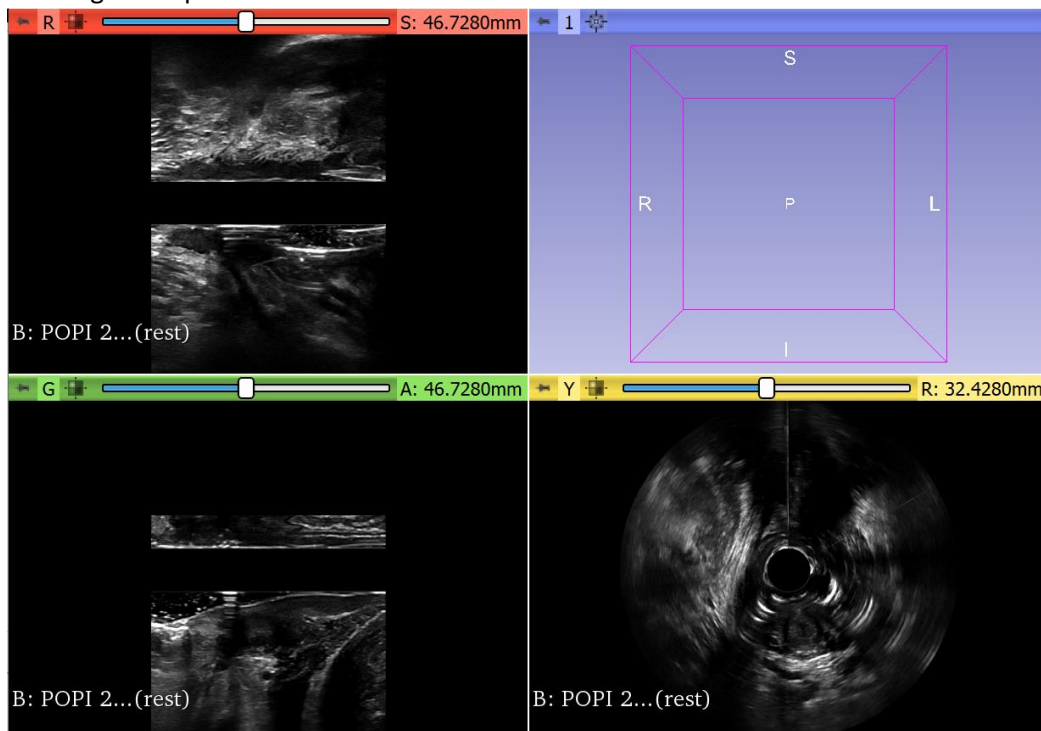
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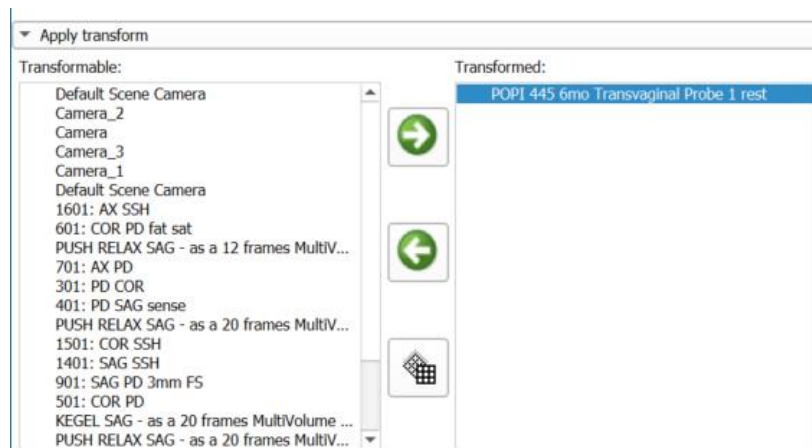
2021

Description: This will change the axial, sagittal and coronal view from the original US ones, to the MRI guidelines (red – axial, yellow – sagittal, green – coronal).

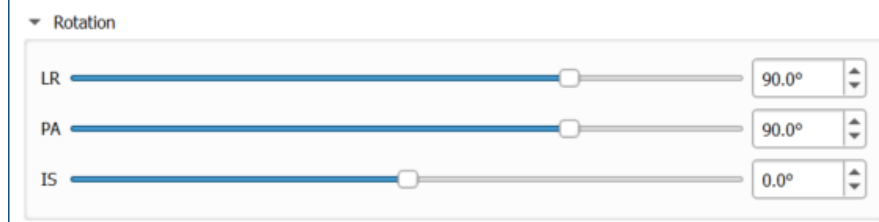
1. Open the US file (.mrb) for the subject  
The original import files will look like this:



2. In the transform menu:
  - a. Create new transform
  - b. Select US file



- c. Change:
- i. LR to 90
  - ii. PA to 90



- d. Harden the transform (grey/black icon). This will move the file from the transformed column (on the right) to the transformable column (on the left)
- e. In the red/yellow/green slice display select the appropriate axial, sagittal, coronal (if it is not in reformat, but in the “native”)
- f. The images will be off-centered. So you might need to zoom out and move the image to the center so that you can see them appropriately in the windows (red, green, yellow).

