

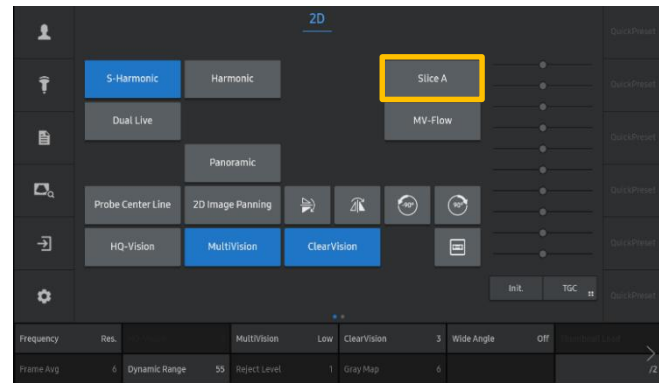
- Slice A is a 4D Real time Rendering technology that is applied to the A plane of a standard MPR display
- By compositing multiple A Plane images, it helps in analyzing tissues or structures that are difficult to see with only 2D images.
- **Clinical Use:** skeletal structures, fetal brain in any plane, soft tissue etc.



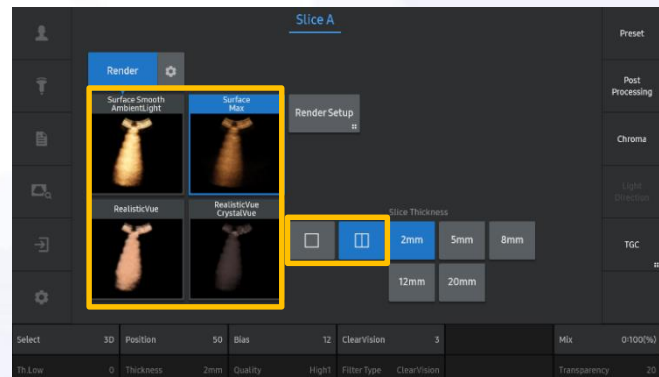
How it works

From 2D mode

1. Acquire a desired image to apply the Slice A
2. Touch the [Slice A]
3. 4D Cine is played in real-time
4. Once the desired plane is acquired, Freeze the image
5. Change the screen layout
6. Select the desired Render menu

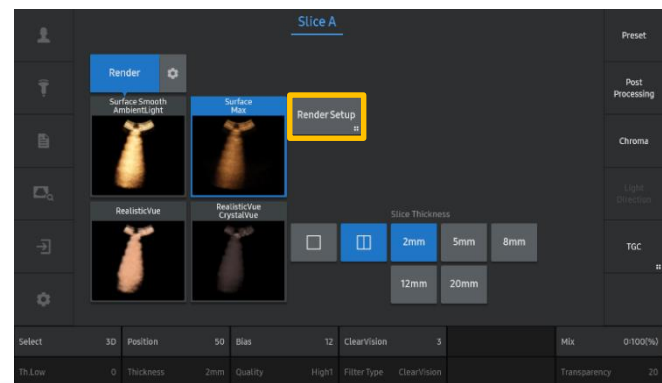
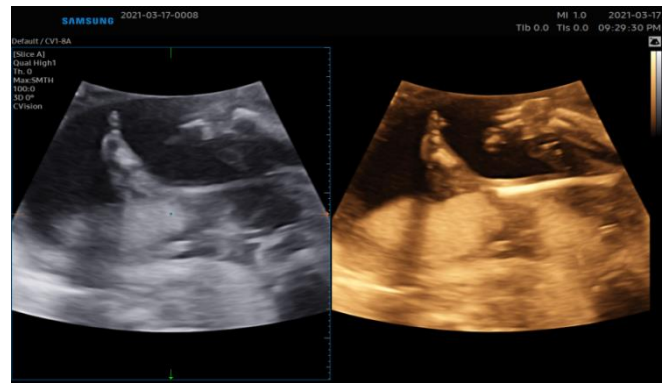
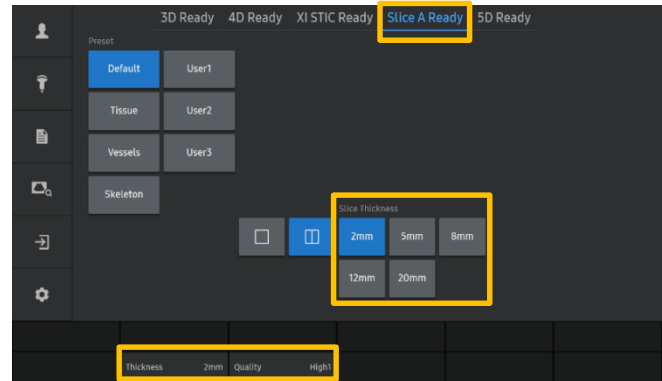


* Slice-A is available in all preset of OB/GYN application.



From 4D mode

1. Enter the [4D] mode
2. Touch the [Slice A Ready] tab
3. Adjust ROI size
4. Press the [Freeze] or [Set] key
5. Adjust [Slice Thickness] of acquired volume of A plane
6. Once the desired plane is acquired, Freeze the image
7. Manipulate the acquired 3D volume in Render Setup



Advisable Tips

When activating the [Slice A] from 2D mode, ROI size is not adjustable. And the lastly set ROI size in [Slice A Ready] tab of 3D/4D mode is memorized and copied to that of [Slice A] in 2D mode. Therefore, if you desire to set the ROI size of [Slice A] in 2D mode, you can set it up in 3D/4D mode in advance.