

FAD (Face Auto Detection)

Smart and quick detection for optimal fetal face demonstration

Tips & Tricks

Clinical Values

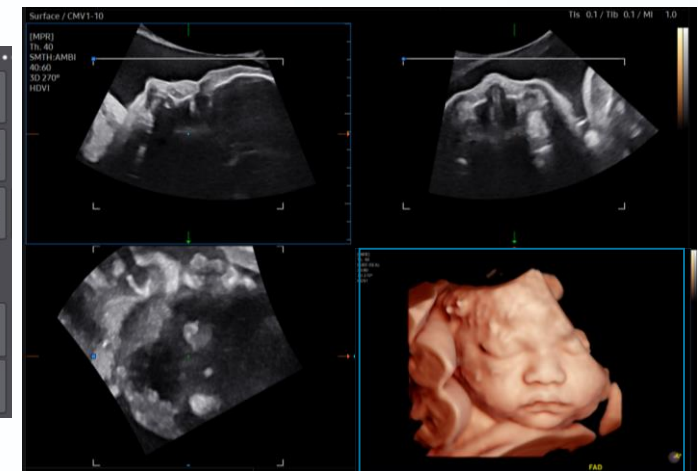
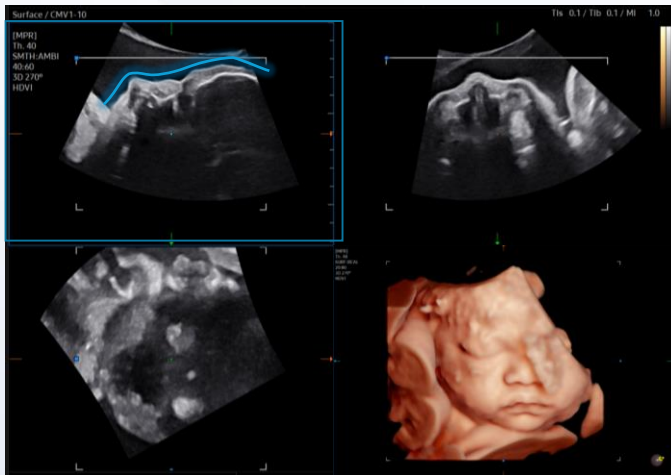
Clinical Benefits

- FAD(Face Auto Detection) enables to eliminate unnecessary obstructive structures in front of fetal face in a single step.
- Supports to reduce a keystroke for manipulating volume data to demonstrate a fetal face.

Tips & Tricks

1. FAD's main reference plane view is A Plane.
2. The system itself detect a face borderline of a A plane like below image.
3. Slight of amniotic fluid in front of face line is required. The region wouldn't be removed if some of obstacles are partially stucked.
4. Reduce a voxel intensity would be helpful to increase the FAD performance : Turn down a 3D Gain, Increase a Th.Low would be helpful.

* [Accept ROI] and [MagiCut] deactivates FAD function.



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