

Depiction of Carotid Artery with Ultrasound

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1. Acquisition of ultrasound signal 2. Reconstruction of ultrasound image of carotid artery



Diagnostic ultrasound imaging system

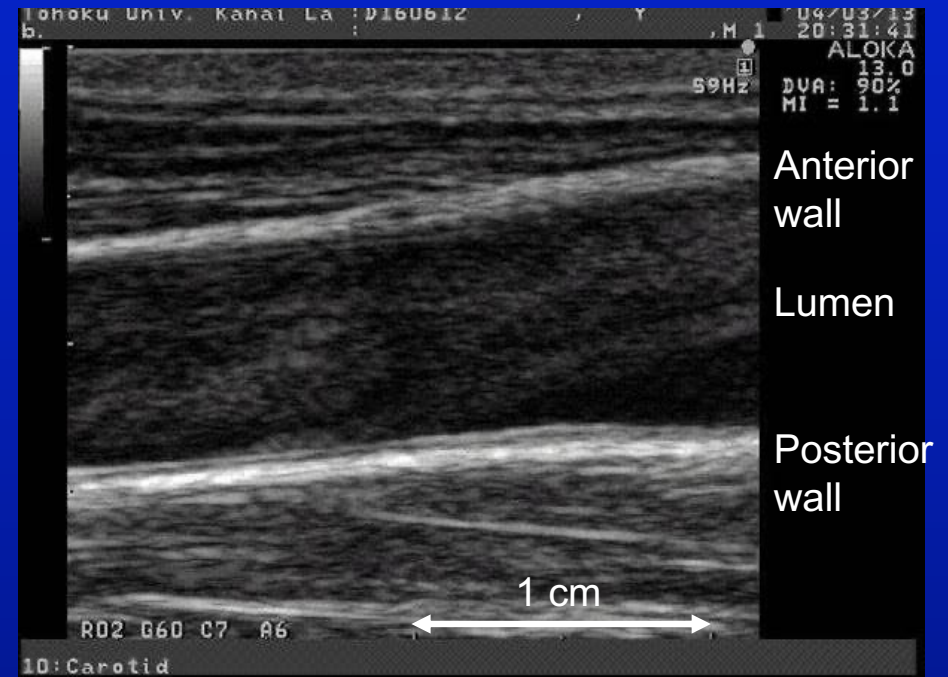
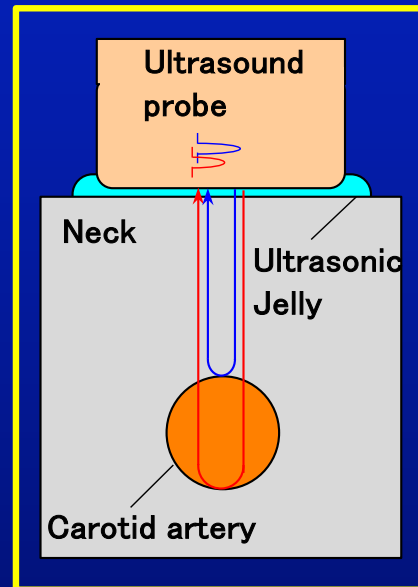


Image of carotid artery

Cross-sectional image of living body can be obtained noninvasively.

Reconstruction of an image from measured ultrasonic signal

Kanai-Arakawa Lab.