

Ultrasound	using high-frequency sound waves to create an image
Piezoelectric Effect	electric current -> vibrates quartz crystals -> produces sound waves
Echogenicity	the ability to bounce back an echo/sound waves (more dense = more bounce back/echo = bright white)
Gain	amplification of echoes returning to the probe (increase gain = brighten the image)
Acoustic Shadow	shadow that occurs when sound waves fail to penetrate a solid structure (dense bone creates dark shadow below)
Anisotropy	different properties in different directions (structures are dark when they are not parallel to the probe)

