Ultrasonography

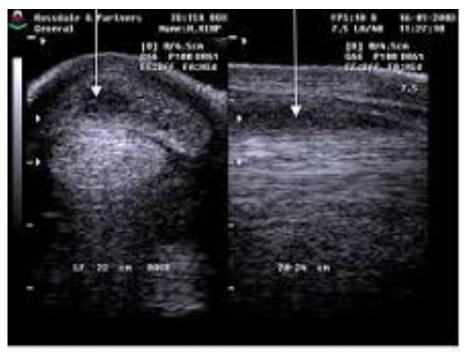
Ultrasound utilizes ultrasonic sound waves traveling through tissues to image those tissues. It is excellent for imaging of internal structures such as soft tissues, but cannot penetrate healthy bone. It is used commonly to image tendons, ligaments, the surfaces of bone, and other soft tissues. An example of a diagnosis that could be made via ultrasound is a tear or strain of a specific ligament or tendon.



Videolinks: https://www.youtube.com/watch?v=Q5Ddj-5UmV8

https://www.youtube.com/watch?v=aA5v6Vpn70U





Ultrasound images of a horse's tendon injury (arrowed)

Picture countesy of MC Shepherd Rossdale & Partners