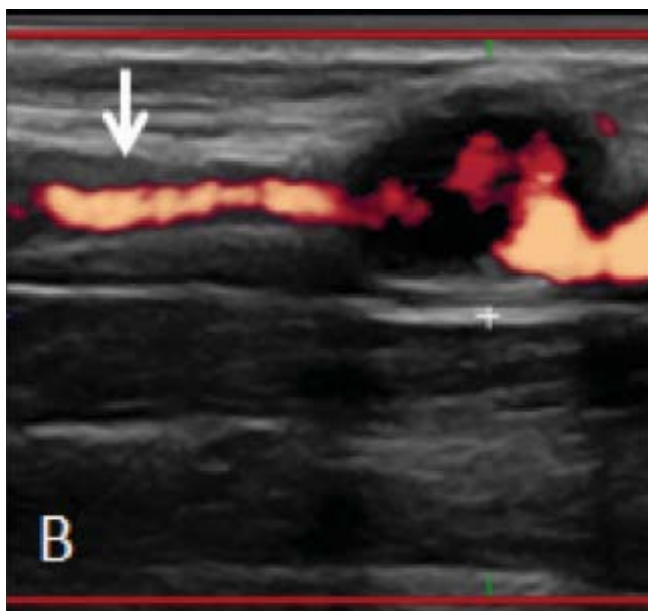
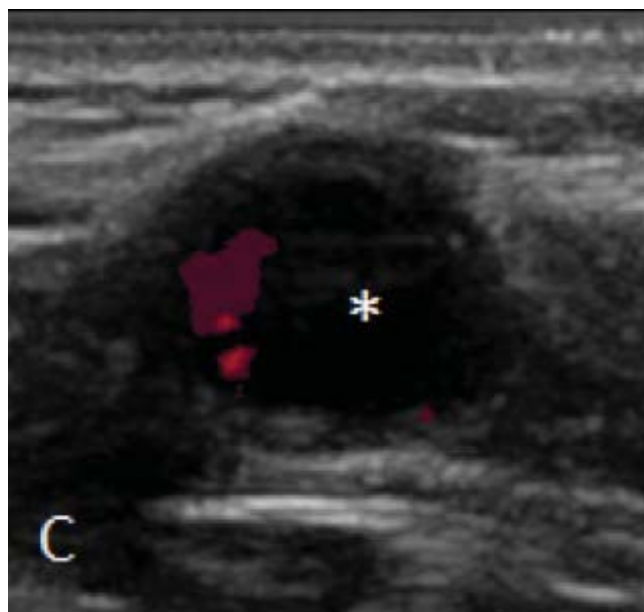
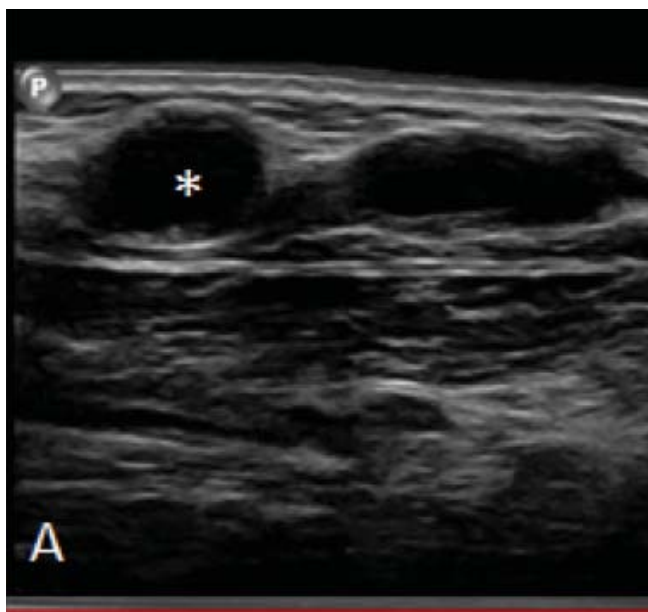


Others

Other Diseases



Polyarteritis nodosa

Radial artery aneurysms

A 28-year-old woman with polyarteritis nodosa presented with pulsatile nodules on her left forearm.

(A) Longitudinal scan of the left radial artery showed four aneurysms (*).

Aneurysm formation resulted from the dilatation of diseased arterial wall.

(B) Power Doppler showed the thickened arterial wall (arrow).

(C) Transverse scan of the aneurysm (*)

showed thrombus with partial occlusion. The thrombus was heterogeneously hypoechoic and lacked Doppler signals.

Lai Kuo-Lung, Chen Hsin-Hua, et al. Journal of Medical Ultrasound 2012; 20:72-78

Power Doppler US using a Philip iU 22 with a volumetric probe (5-13MHz)