

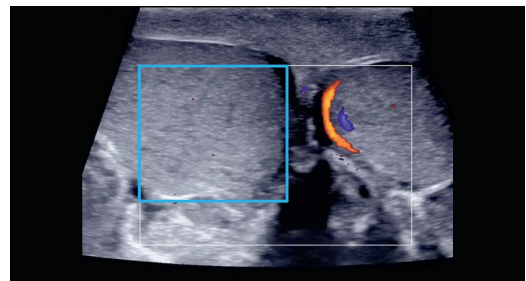
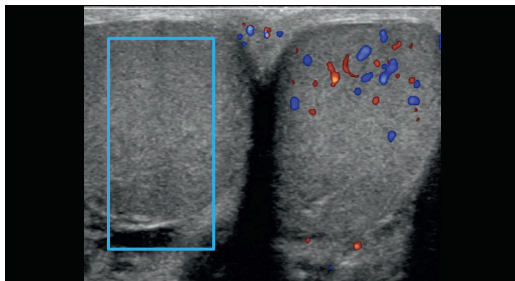
Scrotal ultrasound

DIAGNOSING TESTICULAR TORSION

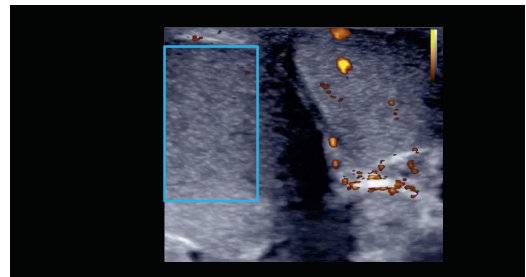
Testicular torsion is a clinical diagnosis. Ultrasound is the most common imaging test used to support the clinical impression.

Ultrasound findings of torsion

Absence of flow on color or power Doppler is a defining ultrasound feature of torsion. Compare both sides.



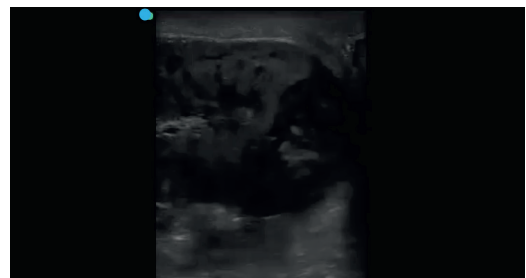
An enlarged testicle is common in torsion, but is not a specific finding.



Reactive edema can be present around the affected testicle.



Late presenting torsion may show an irregular echotexture.



Caveats

1. The sensitivity of ultrasound for torsion is not 100%, and is likely lower for a point-of-care study.
2. Obtain follow up imaging or consultation for patients with a high clinical concern for torsion but a non-diagnostic study.