

E-AORTA

This is a focused abdominal aortic ultrasound. It aims to determine the diameter of the abdominal aorta. Generally it cannot confirm or exclude rupture or any other pathology. Any incidental findings commented on should be independently confirmed by a formal imaging investigation.

Patient details

History

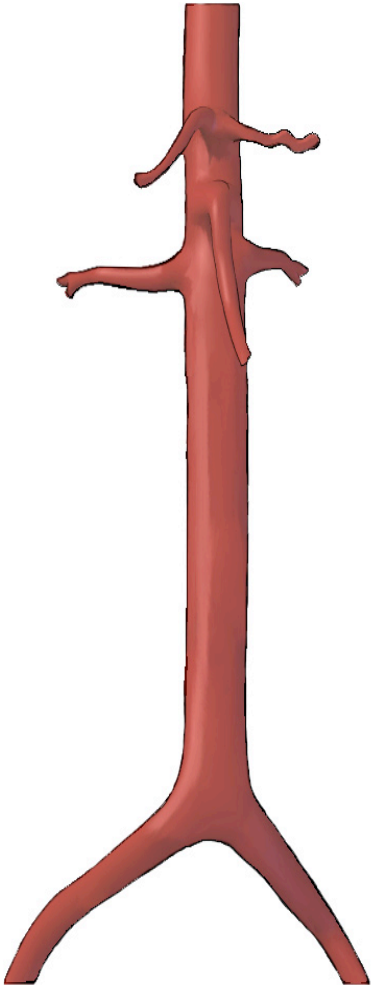
Pulse

BP

Normal Abdominal Aorta

Normal Views

Findings



Sketch findings on this image

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Upper Abdominal Aorta
TS
Coeliac Axis



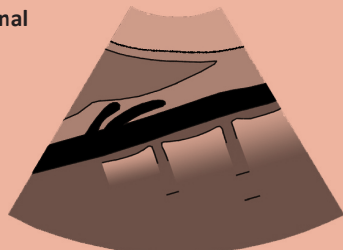
Upper Abdominal Aorta
TS
SMA



Mid Abdominal Aorta
TS



Abdominal Aorta
LS



Basic Report

Abdominal Aorta
Transverse

Normal
< 3 cm throughout

Inadequate views

Transverse section

Maximal diameter ____ cm

Abdominal Aorta
Longitudinal

Normal
< 3 cm throughout

Inadequate views

Longitudinal section

Maximal diameter ____ cm

Evidence of Rupture

Retroperitoneal Haematoma

None

Inadequate views

Present

Free Fluid

None

Inadequate views

Small
Moderate
Large

Advanced

Renal Arteries

Normal
(Not involved)

Inadequate views

Aneurysm involves origin of Renal Arteries

Left Iliac Artery

Normal
(Not involved)

Inadequate views

Aneurysm involves Left Iliac Artery

Right Iliac Artery

Normal
(Not involved)

Inadequate views

Aneurysm involves Right Iliac Artery

Conclusions (Note: E-AORTA findings must be consistent with clinical suspicion; integrate history, examination, investigations and E-AORTA findings to reach a conclusion. Seek urgent formal USS or CT if uncertainty remains)

Clinician

Signature

Date

E M E R G E N C Y U L T R A S O U N D E A O R T A