

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 **Views Key Views Findings** Measurements Upper **Abdominal** Aorta Transverse section TS **Abdominal Aorta** Normal Inadequate **Coeliac Axis** < 3 cm throughout **Transverse** Maximal diameter cm **Basic Report** Upper **Abdominal** Longitudinal section **Aorta** TS **Abdominal Aorta** Normal **SMA** Inadequate Longitudinal < 3 cm throughout Maximal diameter____ cm Mid **Abdominal Aorta** TS **Retroperitoneal Haematoma** Inadequate None Present **Evidence of Rupture Abdominal** Small **Aorta** LS Free Fluid Inadequate Moderate None Sketch findings on this image Large Copyright Rippey and Ercleve 2009

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)