



## IMAGES IN INTENSIVE MEDICINE

### Abdominal POCUS. Characteristic ultrasound image of a giant thrombosed infrarenal aortic aneurysm



### POCUS abdominal. Imagen ecográfica característica de aneurisma de aorta infrarrenal trombosado

Juan Francisco Muñoz Moreno \*, Maria Carmen Espinosa Gonzalez, Alfonso Peral Santos

Servicio de Medicina Intensiva, Hospital General Universitario de Ciudad Real, Ciudad Real, Spain

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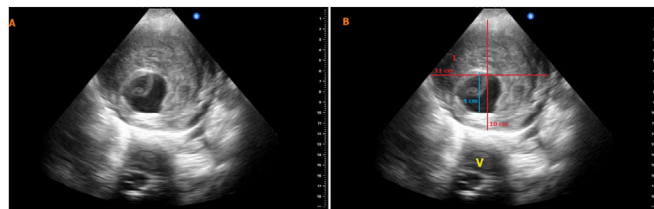


Figure 1

A 70-year-old male reported to the emergency service due to recurrent abdominal pain associated with physical exertion. He tended to have low blood pressure, and the physical examination revealed a pulsatile mesogastric mass measuring about 10 cm in diameter.

Point-of-care ultrasound (POCUS) revealed an infrarenal aortic aneurysm measuring 11 cm in diameter and with an internal lumen of 4 cm (Fig. 1) ventral to the hyperechogenic zone with a posterior shadow corresponding to the spine (V). The characteristic signs of a thrombosed aortic aneurysm can be observed, with a turbulent internal flow ("swirling smoke" pattern), surrounded by the thrombosed zone measuring up to 7 cm in thickness (T). The accompanying video evidences the pulsatility of the aorta and the turbulent flow within the lumen (Video).

#### Author's contributions

All three authors, as a working team, have contributed similarly to the diagnosis and treatment of the patient, and in the preparation and writing of the manuscript.

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#### Appendix A. Supplementary data

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\* Corresponding author.

E-mail address: [juanfran9juanfran9@gmail.com](mailto:juanfran9juanfran9@gmail.com) (J.F. Muñoz Moreno).

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