

Images in medicine

Coral Reff Aorta

Aorta de arrecife de coral

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A 53-year-old male goes to the Emergency Department (ED) due to dyspnea for minor exertion and productive cough with a 4 days evolution. He had a known history of arterial hypertension, obesity, smoking and intermittent claudication. During his stay in the ED, he suffered cardiorespiratory arrest with recovery of spontaneous circulation after 6 minutes. During investigation, exuberant intraluminal calcifications are identified in the aortic arch/thoracic aorta, as well as aortic dissection, with associated thrombus in the thoracic segment (fig. 1a, 1b, 1c: red arrows). The case was evaluated by Cardiothoracic and Vascular Surgery that along with the ICU team reached to a consensus of lack of indication for surgical treatment. Medical therapy was then implemented, without success. The patient would eventually die in the Intensive Care Unit.

Contributorship statement

GH wrote the article; TC, DN and JM reviewed and added content.

Informed consent

No patient data prone to identify the patient are show, hence no consent form was requested from the patient.

Declaration of Competing Interest

The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper.

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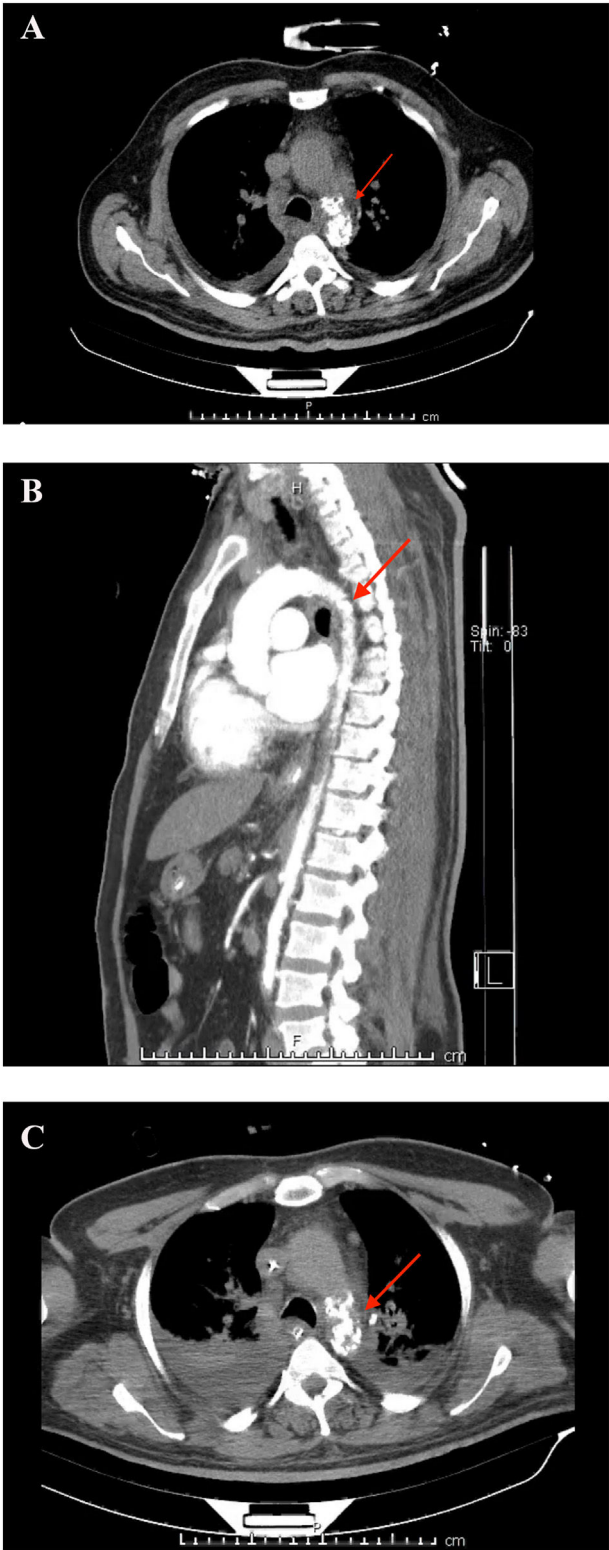


Fig. 1. Intraluminal calcifications.