



## Image of the month

# Peri-Aortic Lymphoma Simulating an Acute Aortic Syndrome<sup>☆</sup>

## Linfoma periaórtico simulando un síndrome aórtico agudo

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Fig. 1



Fig. 2

A 75-year-old woman with no relevant medical history came to the Emergency Department due to precordial pain, weight loss and fatigue. The cardiologic examination with ECG and cardiac enzymes ruled out the presence of acute coronary syndrome. However, physical examination detected a non-pulsatile abdominal mass that we suspected was an abdominal aortic aneurysm, intramural hematoma or retroperitoneal sarcoma.

A computed tomography scan showed a heterogeneous retroperitoneal mass measuring 14 × 11 cm surrounding the abdominal aorta and the renal vessels, without invading them (Figs. 1 and 2).

A scan-guided biopsy confirmed the diagnosis of diffuse large B-cell lymphoma (DLBCL), of the germinal center subtype. The extension study with PET defined the stage as III IP 2. The chemotherapy protocol was initiated with R-CHOP (rituximab, cyclophosphamide, doxorubicin, vincristine and prednisone), which provided an excellent response, without the need for bone marrow transplantation.

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