



Image of the month

Peri-Aortic Lymphoma Simulating an Acute Aortic Syndrome[☆]

Linfoma periaórtico simulando un síndrome aórtico agudo

Francesc Simó Alari,^{a,*} Flora Lacassin,^b Philippe Montane de la Roque,^b Israel Gutierrez^a

^a General Surgery, Centre Hospitalier du Val d'Ariège, Saint Jean de Verges, France

^b Internal Medicine, Centre Hospitalier du Val d'Ariège, Saint Jean de Verges, France



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.

[☆] Please cite this article as: Simó Alari F, Lacassin F, Montane de la Roque P, Gutierrez I. Linfoma periaórtico simulando un síndrome aórtico agudo. Cir Esp. 2018;96:301.

* Corresponding author.

E-mail address: f.simo.alari@gmail.com (F. Simó Alari).