ECG Contest

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Sonia Mirabet

Servicio de Cardiología, Área de Miocardipatías, Unidad de Insuficiencia Cardíaca y Trasplante Cardíaco, Hospital de Sant Pau, Barcelona, Spain

A 25-year-old woman, in active employment, with no history of substance abuse, and no reported past medical history of note. Her father died of a heart condition 13 years before. There was no family history of heart disease or sudden death. She reported 2 months of progressive exertional dyspnea, inability to lie flat, and abdominal distention. On examination, heart sounds were regular, with a fourth heart sound, a grade 2/6 systolic murmur in the tricuspid area, significant jugular venous distention, tender hepatomegaly of 2 fingerbreadths, and signs of mild ascites. Her ECG is shown in the Figure. What would the diagnosis be?

Suggest a solution to this ECG Contest at http://www.revespcardiol.org/es/electroreto/68/11 (only Spanish). The answer will be published in the next issue (December 2015). #RetoECG.

Figure.