Image of the month

Complete Mammary Necrosis Due to Acenocoumarol

Necrosis mamaria completa por acenocumarol

Carmen Victoria Pérez-Guarinos, * Maria Luisa García-García, Maria de los Ángeles Verdú-Fernández, Jose Luis Aguayo-Albasini

Servicio de Cirugía General, Hospital Morales Meseguer, Murcia, Spain

Fig. 1

An 81-year-old woman presented with hypotension, paleness and spontaneous hematoma on the right breast. The patient’s medical history included degenerative aortic and mitral valve disease treated with biologic aortic prosthesis, untreated moderate mitral stenosis, and paroxysmal atrial fibrillation, for which she received anticoagulant therapy with acenocoumarol. Lab work showed: Hb 7.9 mg/dL, 14,200 leukocytes (82% neutrophils) and INR 12.58. Upon examination, infected necrosis was identified in the right breast, which was supplicative and foul-smelling (Fig. 1). We debrided the necrotic tissue and took samples for culture (result: Enterobacter cloacae and Corynebacterium spp.). Despite aggressive medical/surgical management, the patient developed multiple organ failure with fatal outcome.

* Please cite this article as: Pérez-Guarinos CV, García-García ML, Verdú-Fernández MÁ, Aguayo-Albasini JL. Necrosis mamaria completa por acenocumarol. Cir Esp. 2015;93:466.

* Corresponding author.
E-mail address: carvickypg@gmail.com (C.V. Pérez-Guarinos).