



ADVERSE DRUG REACTIONS, INCLUDING SJS, TEN

METÁSTASIS EN CUIRASSE

J.gregorio Alvarez Fernández Alvarez Fernández⁽¹⁾ - Miguel Vela Ganuza Vela Ganuza⁽¹⁾ - Fernando Pinedo Moraleda Pinedo Moraleda⁽²⁾ - Iñigo Ruiz Rivera Ruiz Rivera⁽³⁾ - Reyes Gamo Villegas Gamo Villegas⁽¹⁾ - Elena Naz Villalba Naz Villalba⁽¹⁾ - Henar Sanz Robles Sanz Robles⁽¹⁾ - Román Miñano Medrano Miñano Medrano⁽¹⁾ - Enrique Gómez De La Fuente Gómez De La Fuente⁽¹⁾ - José Luis López Estebaranz López Estebaranz⁽¹⁾

Hospital Universitario Fundación Alcorcón, Dermatology, Alcorcón, Madrid, Spain⁽¹⁾ - Hospital Universitario Fundación Alcorcón, Pathology Department, Alcorcón, Madrid, Spain⁽²⁾ - Hospital Universitario Fundación Alcorcón, Internal Medicine, Alcorcón, Madrid, Spain⁽³⁾

We report two cases of granulomatous cutaneous reactions to local amygdalin infiltrations. Amygdalin ("vitamin B17) is a vegetal substance extracted from bitter almonds and apricot seeds. It became used most in the 1970's as a cure for cancer. Its use is not approved by FDA or EMA. However, anybody can buy these pills on the internet, and it is still used in some alternative medicine clinics.

Case1. A 78-year-old-woman was diagnosed with lung adenocarcinoma with lepidic growth pattern, stage T4N0M1a. She refused oncologic treatment. She was referred to our department after presenting infiltrated plaques in her back that she had had for a few months. The size of her plaques reached 20 cms. Biopsy and microbiologic cultures ruled out metastasis or infections.

Case 2. A 80-year-old korean man was admitted at our hospital because of an exophytic mass in his abdominal flank that appeared after being injected with a self-made-solution for a rib fracture. The patient works as a naturopathic physician in a clinic of korean-chinese medicine.

Both cases were treated with the same "medicines" and using the same techniques, having found that our first patient visited the clinic of our second patient. The drug used was a compound where the key component was amygdalin.

DISCUSSION: In some cultures, like some Asian ones, there is the custom of going to traditional medicine clinics. In Europe, alternative medicine is very rarely used, but in certain cases it is chosen by uninformed patients as a last chance to cure their illness (mostly cancer).

The drugs used in these clinics have not been tested through scientific studies. Their efficiency has not been well established and adverse reactions are not well known.

From what we have researched, there are no cases reported of such type of reactions caused by this drug.

