

PS1.217**Bullous pemphigoid in elderly patient treated with Enalapril**

Daniela Piñango(1,2), E Couto Jaime(1,2), V Aragunde Miguens(1), A Pereira Rosalén(1)

(1) CAP Casanova, CAPSBE, Barcelona, Spain

(2) Hospital Clinic, Barcelona, Spain

Corresponding author: Dr Daniela Piñango, Hospital Clinic, Department of Family Medicine, Barcelona, Spain. E-mail: danielamartha89@gmail.com

Medical History: 84 year-old male without any allergies, diagnosed of hypertension and treated with Enalapril three months ago.

History of the Present Illness: Patient presented 15 days of pruritus on the palms, small vesicles on the hands and feet, without signs of infection. Dishidrosis was the first diagnosis and the skin lesions were treated with Clobetasol . After 15 days, the patient experienced widespread of blisters, without affecting mucosa. On physical examination 0.5-1 cm blisters on arms, back, hands and feet and generalized rash with vesicles on shoulders, back and hands. With the presumed diagnosis of Bullous Pemphigoid, an steroid treatment was started and the patient was referred to the dermatologist.

Blood Test: HbsAg (-) / IgG Anti-HCV (-) / Anti-HIV1/2 (-) / Anti-IgG Varicela Zoster (+) / Anti-IgG CMV (+) / Anti-IgG Virus Epstein-Barr (+) / Specific allergens IgE total; serum 33.10 kU/L / Autoimmunity: Anti-IgG anti-BP180 serum: >200.00/A U/mL.

Skin Biopsy: Linear deposits of IgG and C3 along the dermal-epidermal basement membrane, suggestive of bullous pemphigoid.

Treatment: Prednisolone, Clobetasol propionate 0.05% with absolute symptoms remission in 15 days.

Conclusion: Pruritus and blisters on hands and feet always suggests dyshidrosis because of its high prevalence. However in this patient treated with Enalapril, we should have thought in Bullous Pemphigoid from the beginning. Bullous Pemphigoid is the most prevalent autoimmune blistering disease in Europe and it is known that this drug is a promoter of the Bullous Pemphigoid.

Key words: Blister, Pemphigoid, Bullous, Eczema, Dyshidrotic, Enalapril