23rd Asia-Pacific

DERMATOLOGY CONFERENCE October 26-28, 2017 Osaka, Japan

A rare case of concomitant dermatitis herpetiformis and bullous pemphigoid

Lulu Dwiarti, Endang Sutedja, Hartati Purbo and Oki Suwarsa Universitas Padjadjaran, Indonesia

Dermatitis Herpetiformis (DH) and Bullous Pemphigoid (BP) are autoimmune diseases of the skin microscopically characterized by subepidermal blisters. The concomitant occurrence of these two entities in a patient is rare. We present a 51-year-old patient with clinical features suggestive for both DH and BP. At first physical examination, the patient had severely pruritic grouped vesicles and bullae with the base of erythematous macules, erosions and sanguinolenta crusts are appropriate for DH. On the 14th day of observation, there were new lesions appeared in the form of tense bullae with the base of erythematous macules is appropriate for BP. Histopathological examination revealed subepidermal blisters with predominated neutrophils and some eosinophils, concluded as DH. Direct immunofluorescence examination revealed granular deposition of IgG and C3 in dermoepidermal junction concluded as BP. Both of the diseases were successfully controlled with gluten-free diet, sulfasalazine, corticosteroids and azathioprine. This is the first case report of DH coexist with BP in Dr. Hasan Sadikin General Hospital, Bandung, Indonesia.

Biography

Lulu Dwiarti has completed her MD from Christian University of Indonesia. Currently, she is a Dermatology and Venereology Resident at Padjadjaran University, West Java, Indonesia.

luludwiarti88@gmail.com

Notes: