

MANAGEMENT OF PATIENTS WITH ACUTE — TOXICO-ALLERGIC REACTION:
ANALYSIS OF CLINICAL EXPERIENCE WITH PRESENTATION
OF A SERIOUS CLINICAL CASE

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Abstract. The article summarizes data on the etiology, pathogenesis and clinical manifestations of acute toxico-allergic reactions (ATAR). The analysis of the management of patients with this pathology in the Dnipro Allergological Center is presented. Over 5 years, 40 patients were treated, all were discharged, there were no deaths. A clinical case of ATAR induced by lamotrigine with manifestations of Lyell's syndrome and neuroleptic malignant syndrome is presented. ATAR is severe manifestation of drug allergy, which occurs due to the underestimation of the allergic history of the patient before taking medication. The first symptoms of ATAR associated with lamotrigine are the appearance of a rash and swollen lymph nodes, which requires immediate discontinuation of drugs. Patients with ATAR III–IV degree must be admitted immediately to the intensive care unit.

Key words: acute toxico-allergic reaction, drug allergy, malignant neuroleptic syndrome, lamotrigine.

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Asthma and Allergy, 2019, 2, P. 80–86.

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Олейник В. І., Корнеєва К. В., Медведєв А. А., Родкіна І. А., Орлов С. С., Бендецька Ю. В., 2019

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DOI: 10.31655/2307-3373-2019-2-80-86