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ENVIRONMENTAL FACTORS INVOLVED IN GENESIS OF RETROMOLAR - OROPHARYNX JUNCTION CANCER

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Abstract

The retromolar-oro-pharynx junction cancer is a rare malignancy situated at the border between the oral cavity and the oropharynx. There is an important number of factors involved in the etiology, pathogenesis and evolution of patients with this kind of lesions. We performed a prospective study involving 50 patients with this type of cancer, hospitalized between 2013-2015 in the Otorhinolaryngology and Maxillofacial Departments of the “Sf. Spiridon” Emergency Hospital, Iasi, Romania, to identify the environmental and biologic factors that may be involved in the damaged tissues. The purpose of our study is to appraise and validate the significance of the risk factors involved in the occurrence of deglutition and swallowing troubles, to achieve a treatment protocol for this kind of patients.

Key words: deglutition and swallowing troubles, environmental factors, retromolar-oro-pharynx junction cancer, therapeutic protocol

Received: February, 2017; Revised final: May, 2017; Accepted: May, 2017
