

Primary Apocrine Carcinoma of the Skin – a Case Report

*Valentina Broshtilova*¹, *Mary Gantcheva*^{2*}

¹ *Department of Dermatology and Venereology, Faculty of Medicine,
Medical University, Sofia, Bulgaria*

² *Institute of Experimental Morphology, Pathology and Anthropology,
Bulgarian Academy of Sciences, Sofia, Bulgaria*

Corresponding author: e-mail: mary_gant@yahoo.com

Sweat gland skin carcinomas are extremely rare. The differentiation between apocrine and eccrine neoplasms is very difficult, since composite adnexal tumors may often be encountered. We present a case of 72-year-old male with a slow-growing painless erythematous-livid nodule on the frontal scalp. According to the medical record, the lesion evolved on the site of a pre-existing cylindroma, excised 2 years before. Diagnostic punch biopsy showed solid apocrine carcinoma. Wide excision with en-bloc lymph node dissection was recommended. A dose of alertness, together with a thorough review of the clinical, histology and immuno-histochemical features of this very rare skin adnexal tumor is, herein, given.

Key words: sweat gland tumors, apocrine carcinoma, histogenesis