WHAT IS IT: HAEMANGIOMA OR VASCULAR MALFORMATION?

Zacharias Zachariou

University of Cyprus, Medical School, Cyprus

Contact: Ivona Đorđević

Pediatric surgery and orthopedics clinic, Clinical Center Niš

Boul. Nemajić 48, 18000 Niš, Serbia

Mobile: +381 65 2214561 E-mail: ivonadj74@gmail.com

Congenital vascular anomalies constitute a large group of lesions in children, and they differ in terms of their localization, outer appearance, as well as histology. Additionally, the nomenclature of this group of lesions has been confusing due to the indiscriminate and interchangeable use of the term haemangioma and vascular malformation in diagnosis and management. Whilst hemangiomas are true endothelial cell neoplasms, vascular malformations are localized congenital defects of vascular morphogenesis.

The aim of this article is to overcome obstacles in communication when describing a vascular lesion by adhering to the correct terminology. This leads inevitably to the correct therapeutic guidelines, management and follow-up of these lesions. The therapy guidelines, management and follow-up of hemangiomas and vascular malformations differ and are beyond the scope of this article. *Acta Medica Medianae* 2017;56(2):111-114.

Key words: congenital haemangioma classification, haemangioma, infantile hemangioma, vascular anomalies, vascular malformation

www.medfak.ni.ac.rs/amm