

Index Characteristics of Human Clavicle

*D. Toneva**, *S. Nikolova**, *I. Maslarski***

**Department of Anthropology and Anatomy, Institute of Experimental Morphology,
Pathology and Anthropology with Museum, Bulgarian Academy of Sciences, Sofia*

***Department of Anatomy, Histology and Pathology, Faculty of Medicine, University of Sofia, Bulgaria*

The aim of the present study is to determine the sexual differences in the form and proportionality of the clavicle on the basis of its index characteristics. A total of 433 adult clavicles were investigated. Eight indexes were calculated on the basis of 9 clavicular measurements. The significance of the sexual differences is determined by Student's t-test. The index characteristics show sexual differences in the form and proportionality of the clavicle. Statistically significant differences are established in the indexes characterizing the massiveness and bending of the bone.

Key words: clavicle, index, sexual differences.