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Anthropologist, 8(4): 219-222 (2006)

Anthropology and Clinical Importance of td Ridge-Count on Human Palms

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KEYWORDS Population Variation. Clinical Differences. Maximal atd Angle.

ABSTRACT The td ridge-count was introduced as an age-stable negative measure of the distal shift of the t-triradius on human palms. The aim of the paper is to see its variation in populations and pathological conditions. The sex difference and bilateral difference have also been examined. The genetic background of the td ridge-count and its relation to maximal atd angle has been estimated. The deviation from the negative correlation between td ridge-count and maximal atd angle in the patients of mood disorder and their relatives, which enhances the utility of studying td ridge-count, is noted.