

Twins Hair: A Study of Some Morphological Features

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ABSTRACT Hair is encountered very frequently in forensic investigations as an evidential clue material but still it has not been given the same status as to other clue material as fingerprints, tool marks etc. One of the reasons for this may be large variations in the various features of the hairs of the same individual. These variations may be present due to any reason but to compare their quantum, twins population can be considered as one of the most suitable sample for studying these variations. In the present study, hair of the 35 twin pairs (70 individuals) and 100 individuals from general population (non-twins) have been studied for their morphological features such as diameter of hair, medulla type, hair index and medullary index. The results presented are based on the interse comparison of the features in the twin hairs as well as comparison of features of twin hairs with general population.

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