

Jurisprudence Section – 2006

E2 Potential Role of Knee Prints in Forensic Identification

Nagy M. Al-Fadaly, MBBCH, MSC, PhD*, Al-Azhar University, Cairo, Egypt, 130 Al-Geesh Street, Second Floor, Al-Zagazig City, Egypt

After attending this presentation, attendees will understand the new forensic identification tool of the knee print, which might have a promising role in personal identification. This presentation will impact the forensic community by adding awareness of a possible new identification item to the forensic arsenal.

In this paper, the variability of knee prints among different individuals along with its potential role in personal identification for forensic field work will be reviewed from collection through preparation for comparative examination. The results of a pilot experiment to study the possibility of identifying persons from their knee prints will be explored. Results showed knee prints have shown a considerable degree of variability among dif-ferent individuals making their role in solving forensic cases capable of being a useful identification tool.

Kneeprint, Forensic Science, Identification Tool