

G8 From Gerontophilia to Fruit Biting: A Series of Bitemark Cases in Hungary

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Learning Overview: After attending this presentation, attendees will understand that bitemarks are found in certain rare cases and continue to provide reliable additional evidence in crimes involving murder, rape, abuse, and even burglary.

Impact on the Forensic Science Community: This presentation will impact the forensic science community by demonstrating how biting occurs in every country. Public awareness, through the help of the mass media and continued education of first responders to recognize bitemarks, helps to bring to light these patterned injuries that assist as auxiliary evidence to solve a criminal act.

In addition to its long history in educational and theoretical fields in Hungary, human bitemark analysis is becoming ever more integrated into police investigation work today. Since 2008, continuous media campaigns and educational programs put into place for training Hungarian crime scene technicians have helped raise awareness of the importance of bitemark analysis among the police as well as the general public, resulting in the reporting of several bitemark cases within a short period of time. Nearly all private and public television channels have covered reports and documentaries on bitemarks, their analysis, and the implications in solving criminal cases, thus educating the public of their value in proving a suspect's guilt or innocence.

A recent murder case in the north of Hungary was of particular interest, as it involved the rape and murder of a 75-year-old woman by a 25-year-old man, who bit the victim's right breast, leaving a deep bitemark, which was only discovered during autopsy as the victim was presumed to have died of natural causes at home. While the investigation of this case was at full speed, in another town in central Hungary, a series of burglaries were investigated, resulting in the finding of a bitten apple at one crime scene and a bitten pear at another crime scene.

This study seeks to prove that the act of biting exists in every country. The importance of safeguarding accurate forensic evidence goes hand-in-hand with honesty and the dedication of experts who engage in the admirable work of public service in upholding the highest standards of ethics, truth, and justice.

Bitemark, Crime Scene, Gerontophilia

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