

DIFFERENTIAL DIAGNOSTIC PROBLEMS CONCERNING A PERSON, DECEASED IN PENITENTIARY INSTITUTE: CASE REPORT

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The case report is about a 25-year-old person, imprisoned in a Budapest penitentiary institute, who died in an unnatural way. The death statement by the coroner and the site inspection suggest an unnatural death.

The differential diagnostic problems: symptoms of death by suffocation (point-like haemorrhagia, position of the body); observed external lesion, high body temperature, which might have been caused by hyperpirexia; the latter one suggests consumption of narcotics. The consumption of narcotics (p-metil-4-aminorex) was verified by extraordinary forensic dissection and toxicological examination, which, shortly after, led to the termination of the criminal procedure.

The death by suffocation and the hyperpirexia reaction have partly similar, partly different symptoms. This differentiation and the background criminal investigation are presented during lecture, emphasizing a need for a complex investigation of death cases.