
P155. EVALUATION OF APOPTOTIC MARKERS IN PAINT THINNER INTOXICATION: CASE REPORT

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Paint thinner is one of the cheapest member of volatile substances. A huge range of household and industrial products such as paint thinner, glue, lighter refills, gas, aerosols and solvents can be used as drug. Drug abuse including volatile substance abuse killed 200 000 people in 2014 according to UNODC-Word Drug Report 2015. Long-term volatile substances abuse as drugs can damage nervous system, liver, kidneys, brain, five sense organs, muscles and may cause sudden sniffing death syndrome. In this study, we analyzed Bax and Bcl-2 expression in an adult male whose cause of death is paint thinner intoxication and compared expression level with postmortem control.

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