

## **P52. A CASE OF SUDDEN DEATH DUE TO LIGHTER REFILLGAS INHALATION**

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Butane is found in lighters refill, which is a colourless and flammable gas with a gasoline-like or natural gas odour. The using of easily accessible lighter gas butane is increasing among children and adolescents cause of its euphoric effects. Among adolescents inhalants are the most commonly used drug, except for alcohol and tobacco. In literature after butane inhalation it has been reported cases of central nervous system, respiratory and cardiovascular system affected. We present a case of sudden death due to seventeenyears old male inhaled butane containing lighter refill gas to get her with two friends, and findings of autopsy, toxicology and histopathology investigations.