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OPERATION "REANIMATION" AND OTHER ADVENTURES OF PLASTICINE

Our plasticine cartoon,* created to the point of the day, is based on real events, which have been happening at the reanimation and intensive care department of S.R. Mirotvortsev clinical hospital (Saratov) during the past 5 years. The work emphasizes the leading causes of child intoxication, such as poisoning with domestic fluids, drugs ("Home alone"), alcohol, smoking blends, marijuana ("A shot of vodka on the table"), and dope ("Sweet dope flew").

Relevance. The number of child poisoning has doubled in our country over the past 5 years. Of all the passed away, more than 1/3 of the children died in the long term period due to complications which arose as a result of poisoning.

Objective: to study the structure, frequency, and clinical manifestations of acute poisoning in children and adolescents.

Patients and methods. A retrospective case study of the children with acute poisoning that arrived at the S.R. Mirotvortsev clinical hospital reanimation and intensive care department over the past 5 years.

Results. In total, there were 612 children hospitalized. Nearly in half of all cases (n=244) were initiated by parents, whose children consumed medication when the adults were not looking. The second most common cause of child poisoning has become technical liquids poisoning - each fifth hospital registration. 68 children with suspected esophageal burns by acids and alkalis were hospitalized to the emergency surgical department. Acute alcohol intoxication was recorded in 15% of children and adolescents. On top of that, there were carbon monoxide, poisonous plants, rat poison, marijuana, and glue poisonings.

Conclusion. Acute alcohol and datura poisonings among adolescents remains an urgent problem of emergency medicine. The main role in the prevention of intoxicating pre-school children belongs to the parents whose actions should be aimed at limiting the access to toxic substances.

* - link to the cartoon - -

https://docs.google.com/file/d/0B5KuKPJuTDhZYjIYN003NzVTakU/edit?usp=docslist_api