Introduction some drugs to treatment of chemical attack victims

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Abstract

Background: most of chemical attacks don’t have any specific drug therapy, but their effects on nervous system can be treating with pretreatment, prophylaxes and antidotes. This article introduces the drugs which can be used for treatment of nervous agents poisonous never gases. There are three main ways for exposure to chemical attack victims:

1- Pretreatment: it means we can give some drugs before poisoning with these agents for promoting treatment effects after poisoning.

2- Prophylaxis: it means we can give some drugs before poisoning which can reduce the need of treatment.

3- Antidote: which are the main drugs in poisoning treatment?

Materials and methods: data is collected through searching in library and various sites of internet.

Results: using atropine in early time of exposure with nervous agents can prevent effect of these toxins. Using atropine with Prolidoxine can be very used in pretreatment stage. Also prescription of diazepam can control the secure in victims.

Keywords: nerve agents, atropine, prolidoxime, diazepam

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