Accidental organophosphate insecticide poisoning: a fatal child case with hazards to emergency department staff

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A 2-year-old boy was accidentally poisoned by one spoonful of organophosphate insecticide and presented in cardiac arrest. Spontaneous circulation was restored after initial resuscitation and antidote therapy (atropine and pralidoxime) but the boy finally succumbed with multiple complications. We reviewed the literature on the clinical features and management of acute organophosphate poisoning, and the appropriate protective equipment for preventing secondary poisoning of healthcare workers. (Hong Kong j.emerg.med. 2003;10:248-252)

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