

Rare Homicidal Organophosphorus Poisoning in a Neonatal Twins

Jagan Mohan Varakala^{1*}, Sekhar Visalvath² and Dayanand Reddy²

¹Department of Neonatology, Ravi children's Hospital, Mahbubnagar, India

²Department of Pediatrics, Ravi children's Hospital, Mahbubnagar, India

*Corresponding author: Jagan Mohan Varakala, Department of Neonatology, Ravi children's Hospital, Mahbubnagar, India, Tel: +91 9030446570; E-mail: jaganomc2k6@gmail.com

Received date: March 15, 2021; Accepted date: March 29, 2021; Published date: April 05, 2021

Citation: Varakala JM, Visalvath S, Reddy D (2021) Rare Homicidal Organophosphorus Poisoning in a Neonatal Twins. Neonat Pediatr Med 7: 208.

Copyright: © 2021 Varakala JM, et al. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Abstract

Organophosphate (OP) compounds widespread use throughout the world, mainly in agriculture, may cause serious life-threatening conditions. We report the case of neonatal twins presented with poor feeding, lethargy, jerky respiration and excessive frothy secretions, pinpoint pupils and bradycardia. Father disgruntled over his wife giving birth to twin girls, attempted to poison the new born twin females and landed himself behind the bars. The symptoms appeared and poisoning was confirmed by hospital authorities by CCTV at the delivery center and was referred to our Hospital.

Diagnosis of OP poisoning based on history of exposure, characteristic clinical manifestations of toxicity. Management consists of airway support ventilation, fluid resuscitation as well as atropine incremental doses and

