



Severe methadone poisoning in an infant

Fatemeh Fereshte Mehregan, Fariba Farnaghi, Narges Gholami
Shahid Beheshti University of Medical Sciences, Tehran, Iran

Objective: Methadone is a synthetic opioid used as a treatment for opioid dependence. Opioid poisoning is one of the most dangerous and unfortunately common poisonings in Iranian children. Due to changing patterns of opioid abuse in recent years, methadone has become a common and fatal poisoning in children even with small doses.

Case Report: In this case we describe a 12-month-old girl who was referred to Loghman Hakim Hospital, Tehran, Iran. One hour after eating a piece of carrot contaminated by methadone syrup, she was brought to the emergency room because of loss of consciousness, apnea, and cyanosis. The child responded dramatically to naloxone. After 72 hours she was discharged without any complications.

Conclusion: Physicians should be aware of this life-threatening poisoning even with small doses in pediatric patients.