

References with Literature Grading

Use of Intravenous Fat Emulsion in the Emergency Department for Cardiovascular Collapse in the Poisoned Patient (2/28/2015)

1. Cave G, Harvey M, Graudins A; [Intravenous lipid emulsion as antidote: a summary of published human experience.](#); Emerg Med Australas. 2011 Apr;23(2):123-41 **Grade- E Adequate**
2. Waring WS; [Intravenous lipid administration for drug-induced toxicity: a critical review of the existing data.](#); Expert Rev Clin Pharmacol. 2012 Jul;5(4):437-44 **Grade- D Good**
3. Jamaty C, Bailey B, Larocque A, et al; [Lipid emulsions in the treatment of acute poisoning: a systematic review of human and animal studies.](#); JM.; Clin Toxicol (Phila). 2010 Jan;48(1):1-27. **Grade- D Good**
4. Weinberg GL.; [Lipid emulsion infusion: resuscitation for local anesthetic and other drug overdose.](#); Anesthesiology. 2012 Jul;117(1):180-7 **Grade- D Good**
5. Cave G, Harvey M.; [Intravenous lipid emulsion as antidote beyond local anesthetic toxicity: a systematic review.](#); Acad Emerg Med. 2009 Sep;16(9):815-24. **Grade- D Good**
6. Presley JD, Chyka PA.; [Intravenous lipid emulsion to reverse acute drug toxicity in pediatric patients.](#); Ann Pharmacother. 2013 May;47(5):735-43 **Grade- E Adequate**
7. Bucklin MH, Gorodetsky RM, Wiegand TJ.; [Prolonged lipemia and pancreatitis due to extended infusion of lipid emulsion in bupropion overdose.](#); Clin Toxicol (Phila). 2013 Nov;51(9):896-8 **Grade- E- Adequate**
8. Geib AJ, Liebelt E, Manini AF; [Clinical experience with intravenous lipid emulsion for drug-induced cardiovascular collapse.](#); Toxicology Investigators' Consortium (Toxic); J Med Toxicol. 2012 Mar;8(1):10-4 **Grade- C- Good**
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13. Arora NP, Berk WA, Aaron CK, Williams KA.; [Usefulness of intravenous lipid emulsion for cardiac toxicity from cocaine overdose.](#); Am J Cardiol. 2013 Feb 1;111(3):445-7 **Grade- E-Adequate**
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15. Moussot PE, Marhar F, Minville V, et al.; [Use of intravenous lipid 20% emulsion for the treatment of a voluntary intoxication of flecainide with refractory shock.](#); Clin Toxicol (Phila). 2011 Jul;49(6):514
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16. Gil HW, Park JS, Park SH, Hong SY.; [Effect of intravenous lipid emulsion in patients with acute glyphosate intoxication.](#); Clin Toxicol (Phila). 2013 Sep-Oct;51(8):767-71 **Grade- B- Adequate**
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19. Samuels TL, Uncles DR, Willers JW.; [Intravenous lipid emulsion treatment for propranolol toxicity: another piece in the lipid sink jigsaw fits.](#); Clin Toxicol (Phila). 2011 Oct;49(8):769 **Grade- F- Adequate**
20. Yurtlu BS, Hancı V, Gür A, Turan IO.; [Intravenous lipid infusion restores consciousness associated with olanzapine overdose.](#); Anesth Analg. 2012 Apr;114(4):914-5 **Grade- F- Adequate**
21. Bartos M, Knudsen K.; [Use of intravenous lipid emulsion in the resuscitation of a patient with cardiovascular collapse after a severe overdose of quetiapine.](#); Clin Toxicol (Phila). 2013 Jul;51(6):501-4 **Grade- E- Adequate**