Toxicology Case Conference

Thursday, January 12, 2023

Location: 5th Floor Conference Room/Zoom

Time: 1:30-3:30 PM

Leaders: Keenan/Eggleston

***Cases for Discussion***

Case 1

Pt is a 45 yo M who presents with vomiting and eating a soup from foraged plants. He presents feeling unwell. His triage vitals are HR 45, BP 65/44

Case 2

Poison control is called for 3 patients. They work at a leather facility, and were making “lobster bait”. When they opened the vat, 2 workers collapsed. A third dragged them out but collapsed outside himself. The worker who pulled the other 2 out awoke on scene, as did one of the initial patients. The third patient is intubated on the scene. Initial vitals are stable.

Case 3

You receive a call from poison control that a child has gotten into Deer Camphor. They are requesting help on what to do.

**Journal Articles:**

1) Nguyen P, Chevillard L, Gouda AS, Gourlain H, Labat L, Malissin I, Deye N, Voicu S, Mégarbane B. L-carnitine does not improve valproic acid poisoning management: a cohort study with toxicokinetics and concentration/effect relationships. Ann Intensive Care. 2022 Jan 29;12(1):7.

2) Haroutiunian S, Ratz Y, Rabinovich B, Adam M, Hoffman A. Valproic acid plasma concentration decreases in a dose-independent manner following administration of meropenem: a retrospective study. J Clin Pharmacol. 2009 Nov;49(11):1363-9.

3) Buetler VA et al. Characteristics of emergency department presentations following ingestion of Taxus Baccata (yew). Clin Tox 2023; Published on line 23 January 2023

Zoom Meeting Details:

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    Participant ID: Shown after joining the meeting

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