Toxicology Case Conference

Thursday, 2/8/2022

Location: Zoom Meeting

Please click this URL to start or join. [https://upstate.zoom.us/j/94022814635?pwd=ZXdZOFN3OFMrN1FjWlhOTGRid3YyUT09](https://www.google.com/url?q=https://upstate.zoom.us/j/94022814635?pwd%3DZXdZOFN3OFMrN1FjWlhOTGRid3YyUT09&sa=D&source=calendar&usd=2&usg=AOvVaw187efMJa_I0y-6haw1Ea09)

Or, go to [https://upstate.zoom.us/join](https://www.google.com/url?q=https://upstate.zoom.us/join&sa=D&source=calendar&usd=2&usg=AOvVaw1dl5608jB2zmcKfL1uPVi7) and enter meeting ID: 940 2281 4635 and password: caseconf

Time: 1:30 -3:30 PM

**Cases for Discussion**

Leaders: Keenan/Stork

1. A 3 year old child is pulled from a house fire. He just arrived in the ED. Initial vital signs are “stable”. He is intubated prophylactically due to soot in the mouth.
2. A 47 year old male presents after taking 80 tabs of diurex ultra (caffeine 100 mg) in a suicide attempt. The patient is complaining of nausea. Initial vital signs are HR 71, BP 175/79, RR 14, saturating 100% room air
3. A 74 year old male presents to the ED with nausea, vomiting, and diarrhea. The patient had picked some mushrooms last night around 1800. He developed abdominal cramps but was able to go to bed. He woke up this am with vomiting and diarrhea.

Journal Articles:

1) Nagashima K, Hosono H, Watanabe M. Relationship between tracheal intubation and the drugs used by patients with drug overdose due to self-harm. J Pharm Health Care Sci. 2022 Jan 3;8(1):2. doi: 10.1186/s40780-021-00234-7. PMID: 34980270; PMCID: PMC8722335.

2) Sommerfeld-Klatta K, Łukasik-Głębocka M, Zielińska-Psuja B. Oxidative stress and biochemical indicators in blood of patients addicted to alcohol treated for acute ethylene glycol poisoning. Hum Exp Toxicol. 2022 Jan-Dec;41:9603271211061502. doi: 10.1177/09603271211061502. PMID: 35023765.