Toxicology Case Conference

Thursday, 8/26/2021

Location: E9405B and Zoom Meeting

Please click this URL to start or join. <https://upstate.zoom.us/j/94022814635?pwd=ZXdZOFN3OFMrN1FjWlhOTGRid3YyUT09>

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

Leaders: Keenan/Calleo

1. A 37-year-old female presents to the hospital after intentionally ingesting a bottle of Lithium 300mg tablets and drinking alcohol. Vitals signs are as follows: BP=118/72, HR=80, RR=18, O2=98%, and T=98.4
2. A 34-year-old female presents to the ED after ingesting 2,4-dinitrophenol. The patient is diaphoretic and has been vomiting. Currently, her vital signs are as follows: BP=CCNP, HR=160, RR=22, O2=96% on RA
3. A 26-year-old male presented to the ED with numbness. About 30 minutes prior, the patient was getting nebulized lidocaine and a local lidocaine injection for drainage of a peritonsillar abscess. He is complaining of diffuse numbness. Vital signs are as follows: BP=140/80, HR=130s, RR=26, O2=98%, T=37.5

Journal Articles:

1. Reynolds, Kate M., et al. "Impact of product safety changes on accidental exposures to liquid laundry packets in children." *Clinical toxicology* 59.5 (2021): 392-399.
2. Kokulu, Kamil, Hüseyin Mutlu, and Ekrem Taha Sert. "Serum netrin-1 levels at presentation and delayed neurological sequelae in unintentional carbon monoxide poisoning." *Clinical toxicology* 58.12 (2020): 1313-1319.
3. Gerbase, Fernando Engel, et al. "Blood phosphatidyl ethanol levels as a tool to detect alcohol misuse in trauma patients." *Clinical toxicology* 59.5 (2021): 418-425.