



New York City Poison Center Consultants' Conference

APRIL 2025

Consultants' Conference is a monthly meeting attended by medical toxicologists, emergency physicians, pharmacists and other learners from all over the Northeast. It is an educational activity in which the *Consultants* (renowned experts in various medical specialties) provide insight into the analysis and approach to the diagnosis and treatment of interesting toxicologic cases. The cases are presented mostly by the NYU Toxicology fellows in training, but anyone can present their case if deemed appropriate. Learners of all levels can benefit from the rich and often dynamic discourse.

The next NYC Poison Center Grand Rounds and Consultants' Conference will be held on April 3, 2024. Grand Rounds will start at 1PM EST and Consultants' Conference will follow immediately. The topic and speaker will be:

When Push Comes to Poison: Toxicologic Emergencies in Labor and Delivery

Hannah St. Francis, MD Senior Toxicology Fellow NYU Grossman School of Medicine New York City Poison Control Center

Consultants' Conference will take place from 2 PM - 4 PM EST.

The live conference will be held on the NYU Campus in Medical Science Building; Schwartz Ground Floor; SLH E room; we will also broadcast via WebEx. Please click <u>here</u> to register and download the WebEx outlook file.

Please Note: If you would like to receive this monthly announcement on a regular basis, please register for the conference at the link above, even if you are unable to attend.

Select cases to be discussed for include:

- An 18-year-old man with an unknown past medical history is brought to the hospital by EMS after being found on the street with multiple bottles of various medications that are not his. The patient reportedly sent a suicide note to family and friends prior to being found. Upon arrival to the ED, he is minimally responsive; he becomes hypoxic and endotracheal intubation is performed. His initial vital signs are: BP, 110/66 mm Hg; HR, 119 beats/minute; RR, 18 breaths/minute; T, Not documented; O₂ Sat, 100% (100% FiO₂). A serum lithium concentration is obtained and it results as 3.39 mEq/L.
- 2. An 18-year-old man with a history of an unspecified psychotic disorder is admitted to the inpatient psychiatry service for due to refractory depression. Seventeen days into his admission, he is started on a new medication. His psychiatrist notices that the patient has an increasingly abnormal laboratory result; after 23 additional days of inpatient stay, the Toxicology service is called for consultation. The patient is asymptomatic and has the following vital signs at this time: BP 116/79 mmHg; HR, 102 beats/minute; RR, 18 breaths per min; T, 36.2 degrees Celsius; O₂ Saturation, 97% (Room Air).
- 3. A 29-year-old man with a past medical history of polysubstance use disorder and a history of multiple ED visits for intentional ingestions is found down today by EMS surrounded by multiple empty pill bottles. During transport to the hospital, he awakens and becomes acutely agitated; he is given multiple sedative medications in the field. Upon arrival to the ED, his initial vital signs are: BP, 126.81 mm Hg; HR, 89 beats/minute; RR, 16 breaths/minute; T, 36.4 degrees Celsius; O₂ Sat, 99% (Room Air). Over the next three hours, the patient is administered other medications for sedation; at approximately three hours, his ECG is noted to be abnormal.

Mark K. Su, MD, MPH Director, New York City Poison Center

Jointly Provided by the NYU Grossman School of Medicine and the Poison Control Center.

Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the NYU School of Medicine and the Poison Control Center. The NYU Grossman School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement

The NYU Grossman School of Medicine designates both of these as live activities for a maximum of 0.75 AMA PRA Category 1 CreditsTM for Toxicology Grand Rounds and 2 AMA PRA Category 1 CreditsTM for Consultants' Conference. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement

The NYU Grossman School of Medicine adheres to ACCME accreditation requirements and policies, including the Standards for Commercial Support regarding industry support of continuing medical education. In order to resolve any identified Conflicts of Interest, disclosure information is provided during the planning process to ensure resolution of any identified conflicts. Disclosure of faculty and commercial relationships as well as the discussion of unlabeled or unapproved use of any drug, device or procedure by the faculty will be fully noted at the meeting.