



New York City Poison Center Consultants' Conference DECEMBER 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 largely presented 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 December 4, 2025. Grand Rounds will start at 1PM EST and Consultants' Conference will follow immediately. The topic and speakers will be:

A Tale of Two Decades: Skin Lightening Products as a Source of Mercury Exposure

Kolapo Alex-Oni, MPH and Paromita Hore, PhD, MPH Environmental Health Scientists NYC Department of Health & Mental Hygiene

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

The live conference will be held on the NYU Campus in the Room 101 in the Coles Student Center (see map); we will also broadcast via Zoom. Please click <u>here</u> to register.

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 that will be discussed include:

- 1. A 68-year-old man with no known past medical history is caring for his chickens when he is bitten by a snake on his right index finger. He self presents to an urgent care center who then decides to transfer the patient to the Emergency Department. During transfer, he develops hoarseness and oropharyngeal edema; he is treated with intravenous epinephrine and corticosteroids and is immediately intubated upon arrival to the ED. At the time of consultation, his vital signs are: BP, 106/78 mm Hg; HR, 85 beats/min; RR, 16 breaths/minute; T, 36.9 degrees Celsius; O₂ Sat, 100% (FiO₂, 100%).
- 2. A 27-year-old woman presents to the ED with altered mental status after being found surrounded by emesis containing "white pills." Her last known well was two hours prior to arrival. Her initial vital signs are: BP, 124/100 mm Hg; HR, 105 beats/minute; RR, 19 breaths/minute; T, 94.6 degrees Fahrenheit; O₂ Sat, 100% (Room Air). Her laboratory tests are significant for [APAP], 863 mcg/mL; VBG, pH 7.31; lactate, 13.1mmol/L; other labs include: Cr, 0.72 mg/dL; AST, 21 U/L, ALT, 19 U/L; INR 1.0.
- 3. A 30-year-old woman with a complex past medical history that includes severe spasticity, Ehlers Danlos Syndrome, and rheumatoid arthritis presents to the hospital with apparent sepsis. While being hospitalized for management of the infection, the patient progressively develops worsening kidney function and altered mental status over several days. Toxicology is called for assistance with further management on day 4 of hospitalization. Her vital signs at the time of consultation are: BP, 114/81 mm Hg; HR, 70 beats/minute; RR, 14 breaths/minute; T, 36.3 degrees Celsius; O₂ Sat, 97% (Room Air).

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 Credits TM for Toxicology Grand Rounds and 2 AMA PRA Category 1 Credits TM 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.