

New York City Poison Center Consultants' Conference

DECEMBER 2024

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 December 5, 2024. Grand Rounds will start at 1PM EST and Consultants' Conference will follow immediately. The topic and speaker will be:

Making Connections: Chemical and Simple Asphyxiants

Amy Rapkiewicz, MD
Deputy Chief Medical Examiner
Office of the Suffolk County Medical Examiner
Suffolk County, NY

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 [here](#) 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.

Cases to be discussed for Consultants' Conference include:

1. An 18-year-old female college student with a past medical history of major depression presents to the ED following an intentional overdose of another person's medications. She is found by EMS shortly after the ingestion and immediately taken to the hospital. Upon arrival, she is noted to be in extremis due to vomiting and altered mental status; she is immediately endotracheally intubated. Her initial vital signs post-intubation are: BP, 115/89 mmHg; HR, not documented; RR, 18 breaths/minute; T, 35.9 degrees Celsius (esophageal); O₂ Sat, 91%.
2. A 68-year-old man with a "psychiatric" history presents to the Emergency Department after ingesting a bottle of his home medication less than one hour prior to arrival in a suicide attempt. The patient is asymptomatic. His initial vital signs are: BP, 143/72 mm Hg; HR, 70 beats/minute; RR, 16 breaths/minute; T, afebrile; O₂ Sat, 98% (room air).
3. A 68-year-old woman with an unknown past medical history is brought to the hospital by EMS after being extricated from a house fire. She is covered in soot including her nares and clothing. She is oriented to self and place, but not to year. Her initial vital signs are: BP, 137/98 mm Hg; HR, 112 beats/minute; RR, 15 breaths/minute; T, not documented; O₂ Sat, 100% (on 15L/min non-rebreather face mask). Her initial venous blood gas shows: pH, 7.34; PCO₂, 25 mmHg; PO₂, 57 mmHg; HCO₃ 14 mmol/L; lactate, 11.1 mmol/L.

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.