

New York City Poison Center Consultants' Conference

JANUARY 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 January 4, 2024. Grand Rounds will start at 1PM EST and Consultants' Conference will follow immediately. The topic and speaker will be:

Extracorporeal Membrane Oxygenation (ECMO) in Severe Poisoning

Eugene Yuriditsky, MD
Assistant Professor
Division of Cardiology, Department of Medicine
NYU Grossman School of Medicine

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

The live conference will be held in the Public Health Laboratory and 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.

Please post and distribute.
All are welcome.

Cases to be discussed for Consultants' Conference include:

;

1. A 3-year-old boy with a past medical history of sickle cell disease is brought to the ED after he is found unresponsive by his father at home. In the ED, the child is lethargic and minimally responsive. When taking the medical history, the father reports that there is no known exposure to xenobiotics but upon repeat questioning, the father states that the child "could have been exposed to detergent." The child's initial vital signs are: BP, 60/20 mm/Hg; HR, 130 beats/minute; RR, 44 breaths/min; T, 95.0 degrees Fahrenheit; O₂ Sat 83% (RA).
2. A 30-year-old woman with no significant past medical history is found down in a bathroom at a homeless shelter. There is no apparent evidence of a drug overdose; she is not responsive to naloxone. Her vital signs on arrival to the ED are: BP, 157/86 mmHg; HR, 140 beats/minute; RR, 25 breaths/minute; T, 101.2 degrees Fahrenheit; O₂ Sat, 95% (Room Air). Her urine toxicology test is "positive" for cocaine.
3. A 78-year-old woman with a past medical history of atrial fibrillation presents to the ED for generalized weakness and nausea. She reports that she had been having increased palpitations for the past two weeks and she increased the frequency of her "atrial fibrillation medication" without consulting her cardiologist. Her initial vital signs are: BP, 103/68 mm Hg; HR, 56 beats/minute; RR, 22 breaths/minute; T, 97.6 degrees Fahrenheit; O₂ Sat, 99% (RA). Her ECG shows sinus bradycardia, rate, 56 beats/minute; QRS duration, 250 msec; QTc duration > 600 msec.

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.