



New York City Poison Center Consultants' Conference

August 2023

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 August 3, 2023. Grand Rounds will start at 1PM EST and Consultants' Conference will follow immediately. The topic and speaker will be:

The Alphabet Soup of Regulatory Toxicology

Michael Holland, MD
Medical Toxicologist, Upstate NY Poison Center
Medical Director, Saratoga Hospital Employee Health Services
and SHMG Occupational 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 two-year-old healthy girl presents to the ED with irritability and difficulty breathing that progressively worsens over 12 hours. She does not take any medications nor are there any prescription medications in the household. Her vital signs on presentation are as follows: BP, 124/palp; HR, 190 beats/minute; RR, 24 breaths/minutes; T, 36.5 degrees Celsius; O₂ Sat, 87% (RA). She is noted to be cyanotic on physical examination.
2. A 19-year-old man is found down in jail after reportedly ingesting 40 "unknown" pills. First responders administer 4mg naloxone IN without response, after which a capillary glucose is obtained that reads "LO." The patient receives 45g of IV glucose by EMS and has an improved mental status. His initial vital signs on presentation to the ED are: BP, 104/59 mm Hg; HR, 63 beats/minute; RR, 16 breaths/minute; T, 98.6 degrees Fahrenheit; O₂ Sat, 100% (RA).
3. A 37-year-old woman with a past medical history of bronchial asthma is prescribed a new medication at an "aesthetic clinic" she attends. She develops nausea and multiple episodes of vomiting and diarrhea after taking only one dose. The next day she presents to health care; initial vital signs are: BP, 80/40 mm Hg; HR, 120 beats/minute; RR, "normal;" T, "afebrile."

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.