

THE CITY OF NEW YORK

DEPARTMENT OF HEALTH AND MENTAL HYGIENE Oxiris Barbot, MD

Commissione



Bill de Blasio Mayor

NEW YORK CITY POISON CONTROL CENTER

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 are able to benefit from the rich and often dynamic discourse.

The next Consultants' Conference will be held this week on Thursday, November 7, 2019 starting at 2:00 PM and ending at 4:00 PM in the Public Health Laboratories auditorium. The location of PHL is 455 First Avenue, at 27th Street and 1st Avenue in Manhattan.

- 1. A 13-year-old boy with a past medical history of well-controlled epilepsy and autism spectrum disorder presents to the ED after a 7-minute seizure and lower extremity edema. His mother reports that she recently picked up a new refill of his usual antiepileptic at the pharmacy, and he has been taking it as prescribed. His initial vital signs are: BP, 111/58 mmHg; HR, 97 beats/min, RR, 28/min, O₂ Sat, 97% (RA); T, 36.3°C.
- 2. A 71-year-old woman with a past medical history of atrial fibrillation presents to the ED with a complaint of nausea and vomiting for one day. Her initial vital signs are: BP, 90/59 mm Hg; HR, 27 beats/minute; RR, 20 breaths/minute; T, 36.6 C; O₂ Sat, 94% RA. Her initial BUN/Cr is 22/1.63; one month ago it was 10/0.89.
- 3. A 26-year-old man with no known significant past medical history presents to the ED with multiple seizures after a presumed overdose. His initial vital signs are: BP, 141/50; HR, 140 beats/min; RR, 24 breaths/min; T, 100.7°F; O₂ sat, 99% (100% FiO₂ via laryngeal mask airway). In the ED, he is noted to have a wide QRS complex on his electrocardiogram.

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

> Please Note: If you would like to receive this monthly announcement on a regular basis, contact me at mark.su@nyumc.org.

Please post and distribute. All are welcome.

Jointly Provided by the NYU 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 School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement

The NYU School of Medicine designates this live activity for a maximum of 2 *AMA PRA Category 1 CreditsTM*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement

The NYU 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.