



THE CITY OF NEW YORK

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Bill de Blasio
Mayor

Oxiris Barbot, MD
Commissioner



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 next week on Thursday, **April 4, 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 37-year-old man with a past medical history of multiple sclerosis, previous alcohol abuse, depression, anxiety, and polysubstance abuse is brought to the ED for extreme agitation, confusion, and a generalized tonic-clonic seizure. He has been taking an unknown liquid substance as self-treatment for his multiple sclerosis over an unknown period of time. His initial vital signs are: BP, 117/78 mm Hg; HR, 141 beats/min; RR, 14 breaths/min; T, 98°F (oral), O₂ Sat, 98% (RA).
2. A 66-year-old man with a past medical history of HTN, and CAD s/p PCI, and aortic root aneurysm with severe aortic insufficiency, presents to the hospital for elective aneurysm repair. After a five-hour surgical procedure, he is taken off bypass and 30 minutes later, his ABG is noted to be: 7.33/37; lactate 9 mmol/L. Patient develops a core temperature of 38.8°C 6 hours post-op and shortly thereafter has cardiac arrest due to ventricular fibrillation.
3. A 16-year-old girl presents to the ED after a suicidal ingestion of her own medications. Her mental status is initially normal but deteriorates over the next 4 hours. Her vital signs are: BP, 115/67 mm Hg; HR, 104 beats/minute; RR, 28 breaths/minute ventilated; T, 98.7° F; O₂ Sat, 100% (RA); FS Glucose, 146 mg/dL. She weighs 77kg.

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 Post-Graduate Medical School and New York City 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 Post-Graduate Medical School and the New York City Poison Control Center. The NYU Post-Graduate Medical School is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement

The NYU Post-Graduate Medical School 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 Post-Graduate Medical School 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.