

# THE CITY OF NEW YORK

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Bill de Blasio Mayor Oxiris Barbot, MD Commissioner





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, **February 6, 2020** 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 22-year-old woman with no known significant past medical history presents to the ED at around 4AM on a Saturday after her friends witness her having tonic-clonic movements while at a party. Her vital signs are: BP, 92/58 mmHg; HR, 162 bpm; RR, 18 breaths/minute; T, 107.2°F (rectal); O<sub>2</sub> Sat, 99% (RA).
- 2. A 64-year-old woman is treated for a wide complex tachycardia which quickly progresses to cardiac arrest. Shortly after return of spontaneous circulation, a deep ecchymotic patch is noted on her right hand around an IV catheter insertion site. Her vital signs at this time are: BP: 134/63 mmHg; HR, 100 beats/minutes; RR, 20 breaths/minute; T, 36.5°C; O<sub>2</sub> Sat, 97% (intubated).
- 3. A 54-year-old woman who has eaten tuna steaks twice per day for six consecutive years presents to her primary care physician with four months of progressive headache, fatigue, dizziness, fatigue, and slurred speech. Her outpatient work-up is significant for a spot blood mercury concentration of 41 mcg/L and the PCC is called for consultation. Her vital signs in the office are: BP, 162/82 mmHg; HR, 98 beats/minute.

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 <a href="mark.su@nyumc.org">mark.su@nyumc.org</a>.

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  $1 Credits^{TM}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

# **Disclosure Statement**

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