



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 on Thursday, **May 7, 2020 starting at 2:00 PM and ending at 4:00 PM**. We will be broadcasting the conference via WebEx and the conference WILL NOT take place at the Public Health Laboratory, as it always has been previously.

1. A 54-year-old man is diagnosed with bilateral pneumonia secondary to COVID-19. After being admitted to the hospital and treated with two doses of hydroxychloroquine, his respiratory status worsens and he is intubated. A result on the post-intubation blood gas is abnormal and the PCC is consulted 8 hours later. His vital signs at the time of consultation are: BP, 87/55 mmHg; HR, 97 beats/minute; RR, 16 breaths/minute; T, 36.6°C; O₂ Sat, 88% (100% FiO₂).
2. A previously healthy 14-month-old girl presents to the ED with cyanosis and decreased tone. She improves markedly after administration of antidotal therapy. Two days later, toxicological analysis of her urine sample obtained on presentation is noted to be "abnormal" and the PCC is consulted. Her initial vital signs on presentation were: BP, 107/76 mmHg; HR, 130 beats/minute; RR, 8 breaths/minute; T, 98°F; O₂ Sat, 100% (RA).
3. A 59-year-old man with a past psychiatric history of bipolar disorder, type II diabetes mellitus, and hypertension presents to the ED with shortness of breath, cough, diarrhea, and confusion. He tested positive for COVID-19 two days ago and is admitted to the hospital for altered mental status and treatment of COVID-19 pneumonia. His initial vital signs are: BP, 130/65; HR, 90 beats/min; RR, 19 breaths/min; T, 98.1°F; O₂ Sat, 97% (RA). The next day, his serum sodium is noted to increase to 150 mEq/L after being normal on admission.

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 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 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 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.