

New York City Poison Control Center (NYC PCC) Consultants' Conference

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 PCC Grand Rounds and Consultants' Conference will be held on October 6, 2022. Grand Rounds will start at 1PM EST and Consultants' Conference will follow immediately. The topic and speaker will be:

Dyschloremia and Toxicology - Chloride: The Forgotten Electrolyte

Jonathan De Olano, MD, MAT

**Assistant Professor of Medical Toxicology and Emergency Medicine
Emory University and Georgia Poison Center**

Consultants' Conference will take place from 2 PM - 4 PM EST.

We will be broadcasting both the Grand Rounds lecture and Consultants' Conference via the same link on WebEx AND **WE WILL BE RESUMING THE LIVE CONFERENCE** in the auditorium at the Public Health Laboratory. 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. An 18-month-old healthy boy presents to the ED after his parents found him with a berry from the backyard in his mouth. The child arrives to the hospital approximately one hour; he is asymptomatic. His initial vital signs are: BP, 109/69 mmHg; HR, 128 beats/minute; RR 28, breaths/minute; T, 36.7 degrees Celsius; O₂ Sat, 95% (RA).
2. A 31-year-old woman is brought to the ED by her friends after an intentional overdose of a substance more than 8 hours ago. Her initial vital signs are: BP, 106/68 mm Hg; HR, 107 beats minute; RR, 18 breaths/minute; T, 36.4 degrees Celsius; O₂ Sat, 99% (RA). Labs are notable for a pH of 7.30, PCO₂ of 16 mm, lactate of 15.7 mmol/L, and high-sensitivity troponin of 50.37 ng/mL.
3. A 59-year-old man with unknown past medical history presents to an ED after being found in cardiac arrest at home in his bed. Emergency Medical Services find 3 bottles of a "cleaning solvent" surrounding the man. Advanced Cardiac Life Support is initiated by EMS and return of spontaneous circulation is achieved shortly after arrival to the ED. His initial vital signs in the are: BP, 77/46 mm Hg; HR, 81 beats/min; T, 35.2 degrees Celsius; O₂ Sat, 97% (on vent, FiO₂ 100%).

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