

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 December 1, 2022. Grand Rounds will start at 1PM EST and Consultants' Conference will follow immediately. The topic and speaker will be:

Toxin Induced Seizures- Pathophysiology, Pharmacology, & Unrealism

Robert J Hoffman, MD, MS
Deputy Director, Kuwait 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 HAVE RESUMED 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. A 4-year-old 16.8 kg female with a past medical history of sickle cell disease is brought to the ED after having a witnessed generalized tonic-clonic seizure. According to her family, the child was having "URI symptoms" for several days prior to the seizure. Her initial vital signs are: BP, 114/62 mm Hg; HR, 127 beats/minute; RR, 20 breaths/minute; T, unknown; O₂ Sat, 100% (on 15 l/min via NRB facemask). The Poison Center is called when bedside providers learn that the mother has been utilizing a home remedy for symptomatic relief, and the patient seizes again.
2. A 4-year-old 15.1kg healthy boy is transferred from an outside hospital to the PICU for 5 days of fever, vomiting and inability to tolerate oral intake. His initial vital signs in the PICU are: BP, 145/85 mmHg; HR, 107 beats/min; RR, 20 breaths/minute; T, 36.8 degrees Celsius; O₂ Sat, 100% (RA). His laboratory tests are significant for: AST, 3634 U/L; ALT, > 7500 U/L; INR, 3.61; total bilirubin, 1.5 mg/dL. The poison center is consulted for possible acetaminophen toxicity.
3. A 67-year-old man with a past medical history of schizophrenia, hypertension, and diabetes mellitus presents to the ED complaining of chest pain. On arrival to the ED, he admits to the hospital staff that he took "too much" of one of his medications. His vital signs are: BP, 124/84 mm/Hg; HR 144 beats/minute; RR 36 breaths/min; T, 101 degrees Fahrenheit; O₂ Sat 100% RA. His providers feel that he is agitated but are uncertain if he has altered mental status.

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.