



New York City Poison Control Center (NYC PCC) Consultants' Conference November 4, 2021

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 Thursday November 4, 2021. Grand Rounds will start at 1PM EST and Consultants' Conference will follow immediately. The topic and speaker will be:

Metals and Autoimmunity

Stephen Harding MD
Assistant Professor, Emergency Medicine / Medical Toxicology
Henry JN Taub Department of Emergency Medicine
Baylor College of Medicine

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 there WILL NOT be a live conference at the Public Health Laboratory. Please click <u>HERE</u> 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 75-year-old man with multiple medical problems including hypertension, diabetes mellitus, hyperlipidemia, and sciatica presents to the ED for visual hallucinations over the past five days. He reportedly ran out of one of his pain medications one week ago. His initial vital signs are: BP, 100/56 mm Hg; HR, 66 beats/min; RR, 25 breaths/min; T, 36.9 degrees C; O₂ Sat, 97% (RA).
- 2. A healthy adolescent girl is admitted to the hospital for a "groin infection" that requires surgical intervention and intravenous antibiotics. On hospital day 7, the Poison Control Center is consulted because of an increase in serum creatinine to 8.64 mg/dL (reference range: 0.50 1.0 mg/dL) and a concern for "antibiotic toxicity." Her vital signs at the time of consultation are: BP, 119/71 mm Hg; HR, 96 beats/min; RR, 22 breaths/min, T, 38.8 degrees C; O₂ Sat, 100% (RA).
- 3. A 44-year-old man presents to the hospital with "severe agitation" and requires pharmacologic sedation. He is given a 3-fold dosing error of a medication and is admitted to medical service for "acute mania." On hospital day 2, his creatinine phosphokinase peaks at 13,000; on hospital day 5, he is cleared to the Psychiatry Service. Two weeks later, the Poison Control Center is called because the patient develops altered mental status and withdraws only to painful stimuli. Vital signs at this time are: BP, 124/75 mm Hg; HR, 114 beats/minute; RR, 18 breaths/minute; T, 100.2 degrees F; O2 Sat, 100% (RA).

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 Credits* TM for Toxicology Grand Rounds and 2 *AMA PRA Category 1 Credits* TM 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.