



# New York City Poison Control Center (NYC PCC) Consultants' Conference May 6, 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, May 6, 2021. Grand Rounds will occur from 1:00 to 1:45 p.m. EST. The topic and speaker will be:

### "Pharmacodynamics and Clinical Presentations of Amnestic Sexual Assault- Implications for Forensic Investigations"

## Rama B. Rao, MD FACMT Medical Director, Sexual Assault Forensic Examiners Program Chief, Division of Medical Toxicology NewYork-Presbyterian Hospital - Weill Cornell Medicine New York, New York

Consultants' Conference will take place after the Grand Rounds lecture starting at 2 PM EST and ending at 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 16-month-old boy with no known significant past medical history presents to the ED with cough and fever after a witnessed exploratory ingestion of an unknown liquid. Five hours after the ingestion, the mother noted that the child was drowsy and warm to touch and the child was brought to the hospital 9 hours after the ingestion. His initial vital signs in the ED are: BP, 100/82 mmHg; HR, 178 beats/minute; RR, 37 breaths/minute; T, 102.8° F; O<sub>2</sub> Sat 97% (RA).
- 2. An 18-year-old male with no significant past medical history is in the Post Anesthesia Care Unit (PACU) following a routine elective surgical procedure when he has two witnessed generalized tonic-clonic seizures within 15 minutes. The second seizure stops after the administration of two different medications used to treat the seizures. His vital signs after seizure cessation are: BP, 175/100 mm Hg; HR, 140 beats/minute; RR, 15 breaths/minute; T, 98.4°F (temporal).
- 3. A 58-year-old woman with a past medical history of major depression and multiple sclerosis presents to the ED after being found down unresponsive at home surrounded by various pill bottles. She is intubated in the field by EMS for airway protection. Her initial vital signs in the ED are: BP, 120/83 mmHg; HR, 120 beats/minute; RR, 20; T, 36.8°C; O<sub>2</sub> Sat, 100% (intubated). Despite being administered a continuous intravenous infusion of propofol, she continues to seize.

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<sup>™</sup> for Toxicology Grand Rounds and 2 AMA PRA Category 1 Credits<sup>™</sup> 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.