



# New York City Poison Center Consultants' Conference AUGUST 2025

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 largely presented 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 Poison Center Grand Rounds and Consultants' Conference will be held on August 7, 2025. Grand Rounds will start at 1PM EST and Consultants' Conference will follow immediately. The topic and speaker will be:

## **Poisonings and Intoxications**

David Goldfarb, MD
Professor, Department of Medicine
Professor, Department of Neuroscience
Clinical Director, Division of Nephrology
NYU Grossman School of Medicine

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

The live conference will be held on the NYU Campus in Medical Science Building; Schwartz Ground Floor; SLH E room; we will also broadcast via WebEx. Please click <a href="here">here</a> 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.

Select cases that will be discussed include:

- 1. A 38-year-old man with no known significant past medical history presents to the ED after ingesting 100 tablets of his mother's medication approximately two hours prior to presentation. His initial vital signs are: BP, 145/104 mm Hg; HR, 70 beats/min; RR, 24 breaths/minute; T, 36.6 degrees Celsius; O<sub>2</sub> Sat, 100%. At this time, an initial venous blood gas shows: pH, 7.25; PCO<sub>2</sub>, 46 mmHg; PO<sub>2</sub>, 35 mmHg; lactate, 7 mmol/L. The patient initially has a normal mental status and is asymptomatic; however, he becomes somnolent overnight and requires intubation. Toxicology is called for consultation. His venous blood gas now shows: pH < 6.93; PCO<sub>2</sub>, 59.9 mmHg; PO<sub>2</sub>, 130 mmHg; lactate, >29 mmol/L.
- 2. A 38-year-old woman with opioid use disorder is admitted to the ICU with a diagnosis of opioid withdrawal syndrome complicated by respiratory failure. An official echocardiogram is performed and it shows that she has an ejection fraction of 10%. Shortly after the echocardiogram is performed, she receives a supportive medication and develops PEA cardiac arrest.
- 3. An 81-year-old woman with a past medical history of vitamin B12 deficiency and osteoarthritis presents to the ED for psychiatric evaluation for paranoid behavior and delusions. The neighbors report that they have smelled a strong odor of a household product emanating from her home for the past year. Her initial vital signs are: BP, 108/60 mm Hg; HR, 65 beats/minute; RR, 18 breaths/minute; T, 97.2 degrees Fahrenheit; O<sub>2</sub> Sat, 100% (Room Air).

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