

New York City Poison Center Consultants' Conference

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

Emergency Department Interventions for Youth with Substance Use

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Assistant Professor of Emergency Medicine, Pediatrics,
and Population Health Science and Policy
Icahn School of Medicine at Mount Sinai

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 [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.

Select cases that will be discussed include:

1. A 45-year-old woman with a past medical history of bronchial asthma, COPD, hypertension and previous substance use disorder is brought to the ED by her husband for “erratic behavior” that just started two hours ago. The patient was recently started on a new medication and took the first dose prior to coming to the hospital. Her initial vital signs are: BP, 149/102 mm Hg; HR, 120 beats/minute; RR, 18 breaths/minute; T, 101 degrees Fahrenheit; O₂ Sat, 100% (Room Air).
2. A 73-year-old man with a past medical history of hypertension, chronic kidney disease, alcohol use disorder, and recent head trauma, is currently admitted to an inpatient rehabilitation unit. After 26 days, he develops altered mental status and “jerking” movements; the toxicology service is called for a consult. His vital signs at the time of consultation are: BP, 129/52 mm Hg; HR, 66 beats/minute; RR, 17 breaths per minute; T, 98.2 degrees Fahrenheit (Oral); O₂ Sat, 100% (Room Air).
3. A 6-week-old child born at 36 weeks’ gestation presents to the ED with constipation, decreased oral intake, and fussiness. The mother reports she has been giving the child over the counter remedies to treat the constipation. The patient’s initial vital signs are: BP, 85/63 mmHg; HR, 124 beats/minute; RR, 45 breaths per minute; T, 35.6 degrees Celsius; O₂ Sat, 96% (Room Air). The venous blood gas shows: pH, 7.02; PCO₂ 11 mmHg; HCO₃, less than 5 mEq/L; MetHb, 17.9%; lactate, 1.7 mmol/L.

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