Annual Intensive Review Course in Clinical Toxicology

1 Day Course Option
Thursday, March 10, 2016
OR
Friday, March 11, 2016

2 Day Course Option
Thursday, March 10, 2016
AND
Friday, March 11, 2016

NYC Poison Control Center
NYC Department of Health
Public Health Laboratories Building
455 First Avenue (between 26th and 27th Street)
New York, NY 10016
Ground Floor Auditorium

Course Directors
Lewis Nelson, MD
Director, Fellowship in Medical Toxicology,
Department of Emergency Medicine
NYU Langone Medical Center
Professor of Emergency Medicine,
New York University School of Medicine
Associate Medical Director of NYCPCC

Joshua Nogar, MD
Attending Physician,
Department of Emergency Medicine
Northwell Health
Assistant Professor of Emergency Medicine,
Hofstra Northwell School of Medicine

Fee Schedule
Two-Day Program:
$400.00 for Attending Physicians
$350.00 for all others
$150.00 per person for groups > 6 (contact us)

Single-Day Program:
$250.00 for Attending Physicians
$200.00 for all others
$100.00 per person for groups > 6 (contact us)

For Group Training registration, please contact Perla Suarez
Email: Perla.Suarez@nyumc.org
Phone: (212) 263-3799
Fax: (212) 562-3001

Course Administrators
Susan Montella, RN, MA
Administrator,
Department of Emergency Medicine
NYU Langone Medical Center
Adjunct Assistant Professor of Emergency Medicine,
New York University School of Medicine

Mary Frances Ward, RN, ANP, MS
Senior Research Director,
Department of Emergency Medicine
Northwell Health
Associate Professor of Emergency Medicine,
Hofstra Northwell School of Medicine
Thursday, March 10, 2016

7:00am  Coffee & Registration

7:30am  Welcome & Year in Review

8:00am  
Poisoning Basics:
Gastrointestinal Decontamination – Lindsay Fox, MD
Acetaminophen – Angela Regina, DO
Aspirin & NSAIDS – Rachel Wightman, MD
Antithrombotics – Mark Su, MD

10:00am  Break

10:15am  
Common Pharmaceuticals:
Psychiatric Meds I – Morgan Riggan, MD
Psychiatric Meds II – Robert Hoffman, MD
Hypoglycemics – Daria Falkowitz, MD
Toxicologic Bradycardia – Joshua Nogar, MD

12:00pm  Lunch

1:00pm  
Natural Toxins:
Plants – Lewis Goldfrank, MD
Mushrooms – Rana Biary, MD
Withdrawal Syndromes – Lewis Nelson, MD
Snakes & Spiders – Dean Olsen, DO

3:00pm  Break

3:15-5:10pm  Workshops at Bellevue Hospital Center:

<table>
<thead>
<tr>
<th>3:15 Workshop 1</th>
<th>3:55 Workshop 2</th>
<th>4:35 Workshop 3</th>
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<tbody>
<tr>
<td>Coma Regina</td>
<td>Marine Toxicology Fox</td>
<td>Tachycardia Riggan</td>
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<td>Seizures Repplinger</td>
<td>Neuromuscular Junction Wightman</td>
<td>Hyperthermic Syndromes Falkowitz</td>
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<td>SPI Mercurio</td>
<td>Laboratory Testing Fernandez</td>
<td>Pediatric/Deadly in a Dose Hines</td>
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5:20pm  Evaluations

5:30pm  Adjourn
Annual Intensive Review Course in Clinical Toxicology Schedule

Friday, March 11, 2016

7:30am  Coffee & Questions

8:00am  Poisonous Chemicals I:
        Carbon Monoxide – Denise Fernandez, MD
        Cyanide & Methemoglobinemia – Daniel Lugassy, MD
        Toxic Alcohols – Elizabeth Hines, MD
        Drugs of Abuse – Larissa Laskowski, DO

10:15am Break

10:30am Poisonous Chemicals II:
        Caustics – Daniel Repplinger, MD
        Pesticides: Insecticides and Rodenticides – Silas Smith, MD
        Metals – Robert Hoffman, MD

12:00pm Lunch

1:00pm CPC – Unknown Case Studies Solved by the Experts

2:45-4:40pm Workshops at Bellevue Hospital Center:

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<thead>
<tr>
<th>2:45 Workshop 1</th>
<th>3:25 Workshop 2</th>
<th>4:05 Workshop 3</th>
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<td>SPI Mercurio</td>
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<td>Lugassy; Biary</td>
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4:45pm Evaluations

5:00pm Adjourn
Annual Intensive Review Course in Clinical Toxicology Faculty List

NS-LIJ/NYU/Bellevue/NYCPCC/Related Faculty

Rana Biary, M.D.
Assistant Professor, Emergency Medicine
NYU Langone Medical Center

William Chiang, M.D.
Associate Professor, Emergency Medicine
NYU Langone Medical Center

Daria Falkowitz, D.O.
Senior Fellow in Medical Toxicology, Northwell Health

Denise Fernandez, M.D.
Senior Fellow in Medical Toxicology, NYU Langone Medical Center

Jeffrey Fine, M.D.
Associate Professor, Pediatric Emergency Medicine
University of Pittsburgh Medical Center

Lindsay Fox, M.D.
Fellow in Medical Toxicology, NYU Langone Medical Center

Larissa Laskowski, D.O.
Assistant Professor, Emergency Medicine
NYU Langone Medical Center

Daniel Lugassy, M.D.
Assistant Professor, Emergency Medicine
NYU Langone Medical Center

Maria Mercurio-Zappala, MS, RPh
Managing Director, NYCPCC

Lewis S. Nelson, M.D.
Professor, Emergency Medicine
Director, NYU Medical Toxicology Fellowship

Joshua Nogar, M.D.
Assistant Professor, Emergency Medicine
Assistant Fellowship Director, North Shore University Hospital

Angela Regina, D.O.
Senior Fellow in Medical Toxicology, Northwell Health

Daniel Repplinger, M.D.
Senior Fellow in Medical Toxicology, NYU Langone Medical Center

Morgan Riggan, M.D.
Fellow in Medical Toxicology, NYU Langone Medical Center

Silas Smith, M.D.
Assistant Professor, Emergency Medicine
Associate Director, NYU Medical Toxicology Fellowship

Mark Su, M.D.
Associate Professor, Emergency Medicine
NYU Langone Medical Center
Emergency Physician, North Shore University Hospital
Director, NYCPCC

Susi Vassallo, M.D.
Associate Professor, Emergency Medicine
NYU Langone Medical Center

Rachel Wightman, M.D.
Fellow in Medical Toxicology, NYU Langone Medical Center

Mary Ann Howland, Pharm.D.
Clinical Professor of Pharmacy,
St. John’s University College of Pharmacy and Allied Health Professions
Consultant, NYCPCC and Bellevue Hospital ED
PROGRAM OBJECTIVES

All Northwell Health Activities are designed to improve patient care, safety and outcomes. At the conclusion of this conference, participants should be able to:

Apply poisoning basics such as the identification and management of GI decontamination, toxic acetaminophen exposure, salicylate poisoning, and toxicologic bradycardia.

Identify and outline mechanisms of action for neuro-psychiatric medications including those used to treat psychiatric disorders, hypoglycemic agents, and antimicrobials, and to describe plans of care for patients on these medications.

Identify and outline clinical findings in patients suffering from natural toxins including those from plants, mushrooms, snakes, and spiders, as well as those undergoing ethanol withdrawal.

Describe potential sources, clinical manifestations, and specific therapies for exposure to poisonous chemicals including carbon monoxide, cyanide, Met Hb, caustics, organic phosphorus pesticides, iron, lead, metals, and toxic alcohols and drugs.

STATEMENT OF NEED

As the role of pharmaceuticals in health care continues to grow, so do the side effects, drug interactions, and unanticipated patient responses. It is increasingly important that emergency medicine health care providers apply the basic concepts of pharmacologic categories, mechanisms of action, recognition of symptoms, changes in vital signs, and metabolism in order to execute proper patient care and achieve positive outcomes. In addition to lectures and case presentation discussion, this course offers interactive workshops that will keep learners engaged and attentive.

AMERICAN WITH DISABILITIES ACT

This conference is in compliance with provisions of the Americans With Disabilities Act (ADA) and is accessible for individuals with special needs. If you would like to attend this conference and require any special needs or accommodations, please contact Perla Suarez at (212) 263-3799.