

Curriculum Vitae
Joshua N. Nogar, M.D.

Board Certifications	Emergency Medicine, 11/2010 - present (Expiration: 12/31/2030) Medical Toxicology, 11/2012 - present (Expiration: 12/31/2032) Addiction Medicine, 1/2022 - present (Expiration: 12/31/2031)
Licensure	New York, License# 260486, Expiration: 6/30/24 DEA, FN1230907, Expiration: 10/31/2023 DEA, XN1230907, Expiration: 10/31/2023
Certifications	Advanced Hazmat Life Support, Instructor & Provider, 2023-present Basic Life Support Provider, 2006-present Advanced Cardiac Life Support Provider, 2006-present Advanced Trauma Life Support Provider, 2006-present Advanced Pediatric Life Support Provider, 2006-present
Education	
Fellowship 7/1/2009-6/30/2011	Medical Toxicology University of California San Diego San Diego, CA
Residency 7/1/2006-6/30/2009	Emergency Medicine University of New Mexico School of Medicine Albuquerque, NM
Medical School 8/26/2002-5/11/2006	M.D., New York University School of Medicine New York, NY
Undergraduate 8/1997-5/2002	Iowa State University of Science and Technology. Bachelor of Science, Biochemistry (Major) Biophysics (Minor) Ames, IA
Employment	
8/1/2011 – present	Assistant Professor, Emergency Medicine & Medical Toxicology, North Shore Univeristy Hospital, Donald & Barbara Zucker School of Medicine at Hofstra/ Northwell Director - Division of Medical Toxicology, Northwell Health Fellowship Director - Medical Toxicology, Northwell Health
7/2010-6/2011	Clinical Instructor, Associate Physician Department of Emergency Medicine, UCSD School of Medicine
1/2009-7/2011	Attending Physician Kaiser Permanente Department of Emergency Medicine, San Diego, CA

3/2009-6/2009 Attending Physician
Presbyterian Emergency Medicine Group, Albuquerque, NM

Prior Trial/Deposition (last 5 yrs):

- 6/15/24: NY v KUWAM ARE, 70347/2023
Contact: Barbara Irala, Assistant District Attorney, Office of the Queens District Attorney, Felony Trial Bureau I, 125-01 Queens Boulevard, BAIrala@queens-da.org
- 4/21/23: Lionel S. Dorsey, et al. vs. Michael Sokoloff, et al
Contact: Jason L. Levine, Esq., Local Government Insurance Trust 7225 Parkway Drive, Hanover, MD 21076, JLevine@lgit.org

Publications

Book Chapters

1. Nogar JN, Darracq M, Moss M. Medical Toxicology Section Editors. 2021 Core Pendium, Emergency Medicine Reviews and Perspectives (EM:RAP). 1st Edition. <https://www.emrap.org/corependium/>
2. Nogar JN, Widmer S: Body Packers and Body Stuffers. 2021. Core Pendium, Emergency Medicine Reviews and Perspectives (EM:RAP). 1st Edition. <https://www.emrap.org/corependium/>
3. Ly BT, Nogar JN: Calcium. In: Poisonings and Overdose, 7th Edition. Olson KR (Editor). Anderson IB, Benowitz NL, Blanc PD, Cark RF, Kearney TE, Osterloh JD, (Associate Editors). New York: McGraw Hill, 2018.
4. Ly BT, Nogar JN: Methylene Chloride. In: Poisonings and Overdose, 7th Edition. Olson KR (Editor). Anderson IB, Benowitz NL, Blanc PD, Cark RF, Kearney TE, Osterloh JD, (Associate Editors). New York: McGraw Hill, 2018.
5. Nogar JN, Ly BT: Hydrogen Fluoride and HF. In: Poisonings and Overdose, 7th Edition. Olson KR (Editor). Anderson IB, Benowitz NL, Blanc PD, Cark RF, Kearney TE, Osterloh JD, (Associate Editors). New York: McGraw Hill, 2018.
6. Nogar JN: Toxicology. In: Absolute Neurocritical Care Review. Springer International. 2017.
7. Nogar JN. Analgesics – Salicylates, Acetaminophen, & Non-steroidal anti-inflammatory drugs. In: Tintinalli's Emergency Medicine, 8e, Just the Facts. New York: McGraw Hill, 2016.
8. Nogar JN, Clark RF: Arthropod Bites and Stings. In: Emergency Medicine, 2nd Edition. Adams JG (Editor). Philadelphia, PA: Saunders. 2014.
9. Nogar JN. Analgesics – Salicylates, Acetaminophen, & Non-steroidal anti-inflammatory drugs. In: Tintinalli's Emergency Medicine, 7e, Just the Facts. New York: McGraw Hill, 2011.
10. Nogar JN, Clark F: Analgesics – Salicylates, Acetaminophen, & Non-steroidal anti-inflammatory drugs. In: Tintinalli's Emergency Medicine Manual. New York: McGraw Hill, 2010.

11. Ly BT, Nogar JN: Calcium. In: Poisonings and Overdose, 6th Edition. Olson KR (Editor). Anderson IB, Benowitz NL, Blanc PD, Cark RF, Kearney TE, Osterloh JD, (Associate Editors). New York: McGraw Hill, 2010.
12. Ly BT, Nogar JN: Methylene Chloride. In: Poisonings and Overdose, 6th Edition. Olson KR (Editor). Anderson IB, Benowitz NL, Blanc PD, Cark RF, Kearney TE, Osterloh JD, (Associate Editors). New York: McGraw Hill, 2010.
13. Nogar JN, Ly BT: Hydrogen Fluoride and HF. In: Poisonings and Overdose, 6th Edition. Olson KR (Editor). Anderson IB, Benowitz NL, Blanc PD, Cark RF, Kearney TE, Osterloh JD, (Associate Editors). New York: McGraw Hill, 2010.

Original Research Articles:

1. Nogar JN, Batista-Minaya S. Suicide and the Epidemiology of a Toxin That Kills Quickly-Data Sharing Between Public Health Agencies. *JAMA Netw Open*. 2024 Sep 3;7(9):e2434126. doi: 10.1001/jamanetworkopen.2024.34126. PMID: 39312244.
2. Van Oyen A, Barney N, Grabinski Z, Chang J, Oliff Z, Nogar J, Su MK. Urine Toxicology Test for Children With Altered Mental Status. *Pediatrics*. 2023 Oct 6:e2022060861. doi: 10.1542/peds.2022-060861. Epub ahead of print. PMID: 37800195.
3. Rizvi K, Abraham S, Gong J, Nogar J. Severe Alkalemia and hypokalemia after chronic exposure to alkaline water. *Am J Emerg Med*. 2023 Dec 3:S0735-6757(23)00653-8. doi: 10.1016/j.ajem.2023.11.039. Epub ahead of print. PMID: 38097490.
4. Levine M, Nogar J, et al on behalf of the Toxicology Investigators Consortium (2023) Lipid emulsion therapy during management of the critically-ill poisoned patient: a prospective cohort study, *Clinical Toxicology*, DOI: [10.1080/15563650.2023.2248372](https://doi.org/10.1080/15563650.2023.2248372)
5. Baig MA, Nogar J. Euglycemia despite a sodium glucose co-transporter 2 inhibitor overdose. *World J Emerg Med*. 2022;13(2):147-148. doi: 10.5847/wjem.j.1920-8642.2022.050. PMID: 35237371; PMCID: PMC8861345
6. Opening Doors to Training Medical Toxicology Fellows from All Residency Backgrounds. *J Med Toxicol*. 2022 Jan;18(1):1-3. PMID: 35006545; PMCID: PMC8758839.
7. Baig MA, Nogar J. Euglycemia despite a sodium glucose co-transporter 2 inhibitor overdose. *World J Emerg Med*. 2022;13(2):147-148. doi: 10.5847/wjem.j.1920-8642.2022.050. PMID: 35237371; PMCID: PMC8861345.
8. Baig, M., Nogar J. Fatal calcium carbide poisoning secondary to a harmful cultural practice. *International Journal of Medical Toxicology and Legal Medicine*. August 2022. V25.1-2. 10.5958/0974-4614.2022.00022.5
9. Baig, M., Nogar J. Encephalopathy secondary to a complicated sacral decubitus ulcer. *Visual Journal of Emergency Medicine*. April 2022. <https://doi.org/10.1016/j.visj.2022.101367>
10. Baig, M., Nogar J. A case of asymmetric cranial nerve palsy due to iatrogenic botulism. *Asia Pacific Journal of Medical Toxicology*. December 2021. V10.4. DOI 10.22038/APJMT.21.19456
11. Baig, M., Nogar J. Tick Identification: Decoding an Enigma. *Visual Journal of Emergency Medicine*. July 2021. <https://doi.org/10.1016/j.visj.2021.101080>

12. Lee V, Shively R, Connolly MK, Hoffman R, Nogar J. Removal of baclofen with hemodialysis is negligible compared to intact kidney excretion in a pediatric overdose: a case report. *Clinical Toxicology*. July 2020. PMID 32734785.
13. Shively R, Nogar J. A need for consensus guideline update: recommend explicit restriction of methotrexate in end-stage renal patients. *Rheumatology*. 2020 June 27. PMID 32596724
14. Lee V, Nogar J. Hydroxychloroquine & chloroquine: past, present... Future? EMDocs.Net <http://www.emdocs.net/hydroxychloroquine-and-chloroquine-past-presentfuture-covid-19/>
15. Agrawal A, Koenig S, Nogar J. The management of lamotrigine overdose using hemodialysis. *AJEM*. 2019 May 15. PMID 31109780
16. Got Milk? A case series of an amatoin-exposed family, including breastfeeding mother and infant. *Clinical Toxicology*. 2019 May; 9: 1-2. PMID: 31070058
17. The Toxicology Investigators Consortium Case Registry - the 2017 annual report. *Journal of Medical Toxicology*. 2018. Dec;14(4):333. PMID: 30276620
18. Kao L, Nogar J, Pizon A et al. Medical Toxicology fellowship training is available to applicants from many specialties. *Journal of Medical Toxicology*. 2018 Sept;14(3): 17-178. PMID: 29785474.
19. Chomin J, Nogar J. Delayed Hyperthermia from chlorfenapyr overdose. 2018 Nov;36(11). *American Journal of Emergency Medicine*. 2018 Jul 3. PMID: 30146396
20. The Toxicology Investigators Consortium Case Registry - the 2016 experience. *Journal of Medical Toxicology*. 2017 Sep;13(3):203-226. PMID: 28766237
21. The Toxicology Investigators Consortium Case Registry - the 2015 experience. *Journal of Medical Toxicology*. Sep;12(3):224-47. PMID: 27517280
22. Thoppil J, Sud P, Berman A, Kessler B, Nogar J. Hand Compartment Syndrome due to NAC extravasation: a case report. *Western Journal of Emergency Medicine*. 2017. PMID: 29849372.
23. Fil LJ, Nogar JN, Sud P. Chronic Abdominal Pain Secondary to Lead Toxicity from an Ayurvedic Medicine. *The Visual Journal of Emergency Medicine*. 2016;(5):41-42
24. Angela Regina, Daria Falkowitz, Jeena Jacob, Josh Nogar. Articles you may have missed. *Journal of Medical Toxicology*. 2016. PMID: 26957511
25. Bramante R., Nelson M, Nogar JN, Tran VH. Bilateral hydronephrosis and cystitis resulting from chronic ketamine abuse: a case report and literature review. *Western Journal of Emergency Medicine*. 2014. Jul 2014; 15(4): 382-384. PMID 25035738.
26. Nogar JN, Minns AB, Savasser D, Ly BT. Severe Sodium Channel Blockade and Cardiovascular Collapse Due to a Massive Lamotrigine Overdose. *Clinical Toxicology*. 2011; 49:854-7. PMID 21972916.

Posters & Abstracts

1. Diphenhydramine overdose and antimuscarinic toxicity in a 36-week pregnant mother and neonate. Hung (Evan) Ho, Kyle Pires, Khizer Rizvi, Adam Berman, Sanjay Mohan, Joshua Nogar, Emily Cohen. North American Congress of Clinical Toxicology. Montreal Canada. September 2023.
2. Avoiding Rebound Hyperkalemia: Treatment of Severe Hydroxychloroquine Toxicity with Continuous Renal Replacement Therapy during a Diazepam Shortage. Joseph Zambratto, Joshua Nogar, Muhammad Akbar Bag, Khizer Rizvi, William Heuser. American College of Medical Toxicology. San Diego. April 2023.
3. Cluster Outbreak of Elemental Mercury Poisoning. Joseph Zambratto, Muhammad Akbar Baig, Evan Hung, Khizer Rizvi, Zachary Oliff, Juliana Chang, Joshua Nogar, Wells Brambl, William Heuser, Kenneth R Richard Spaeth. San Diego. April 2023.
4. Extracorporeal Membrane Oxygenation in the Treatment of Acute Inhalational Elemental Mercury Toxicity. Joseph Zambratto, Joshua Nogar, Muhammad Akbar Baig, Evan Hung, Khizer Rizvi, Zachary Oliff, Juliana Chang, William Heuser. San Diego. April 2023.
5. Complete Heart Block Secondary to Inhalation of Elemental Mercury. Joseph Zambratto, Joshua Nogar, Muhammad Akbar Baig, Khizer Rizvi, William Heuser. San Diego. April 2023.
6. Ruling Out Severe Carbon Monoxide Exposure Without Carboxyhemoglobin Levels: a Symptom-driven Approach. Cyrus E Kushner, Khizer Rizvi, Andrea Rommal, Zachary Oliff, Joshua Nogar. San Diego. April 2023.
7. Oliff Z, Baig M, Nogar J. Successful management and endoscopic retrieval of body stuffer. North American Congress of Clinical Toxicology. San Francisco, CA. September 2022.
8. Rizvi K, Nogar J. Flumazenil infusion for acute benzodiazepine toxicity. North American Congress of Clinical Toxicology. San Francisco, CA. September 2022.
9. Oliff Z, Nogar J. Delta-8 Tetrahydrocannabinol-induced transient neurological deficits. American College of Medical Toxicology. Virtual. April 2022.
10. Baig M, Brambl W, Nogar J. Supratherapeutic digoxin levels after intracervical digoxin administration for surgical abortion. American College of Medical Toxicology. Virtual. April 2022.
11. Baig M, Nogar J. Calcium channel blocker toxicity in an under-resourced setting: the importance of GI decontamination. American College of Medical Toxicology. Virtual. April 2022.
12. Baig M, Nogar J. Liver injury due to a performance-enhancing supplement. American College of Medical Toxicology. Virtual. April 2022.
13. Rizvi K, Oliff Z, Chang J, Nogar J. Video laryngoscopes-guided gastric intubation for gastric lavage. American College of Medical Toxicology. Virtual. April 2022.
14. Brambl WJ, Widmer S, Nogar J. Public interest in COVID remedies measured by Google queries. American College of Medical Toxicology. Virtual. April 2021.
15. Widmer S, Nogar J. Esmolol for flecainide overdose in an infant. American College of Medical Toxicology. Virtual. April 2021.
16. Brambl WJ, Widmer S, Nogar J. Pediatric Hydrocarbon exposure with delayed respiratory symptoms. American College of Medical Toxicology. Virtual. April 2021.
17. Nogar J, Brambl WJ, Widmer S. Case report: successful lead chelation with DMSA during pregnancy. American College of Medical Toxicology. Virtual. April 2021.

18. Widmer S, Brambl WJ, Nogar J. Constipation remains one of the earliest signs of infantile botulism. American College of Medical Toxicology. Virtual. April 2021
19. Brambl WJ, Widmer S, Masom C, Berman A, Nogar J. Cardiovascular collapse due to American Congress of Clinical Toxicology. North American Congress of Clinical Toxicology. New York, NY. March 2020.
20. Brambl WJ, Lee VR, Nogar J. Aluminum Encephalopathy May not Correlate to Aluminum Level but Still Corrects with Chelation Therapy. American College of Medical Toxicology. New York, NY. March 2020.
21. Brambl WJ, Lee VR, Nogar J. QRS Widening Associated with Cyclobenzaprine Overdose. American College of Medical Toxicology. New York, NY. March 2020.
22. Lee VR, Huang MT, Brambl WJ, Widmer S, Kessler BD, Majlesi N, Nogar JN, Falkowitz D. Asymptomatic Escitalopram and Citalopram Overdoses: 6- Hour Observation Period? American College of Medical Toxicology. New York, NY. March 2020.
23. Lee VR, Brambl W, Falkowitz D, Nogar JN. Curse of the Ghost Pill: a Case Report and Literature Review. American College of Medical Toxicology. New York, NY. March 2020.
24. Shively RM, Nogar JN. Second Time's the Charm: Methotrexate Toxicity in a Peritoneal Dialysis Patient After Two Low Oral Doses. American College of Medical Toxicology. New York, NY. March 2020.
25. Huang MT, Nogar JN, Lee VR, Brambl WJ. High-Dose Physostigmine After a Large Atropine Overdose. American College of Medical Toxicology. New York, NY. March 2020.
26. Lee VR, Falkowitz D, Brambl WJ, Widmer S, Huang MT, Nogar JN. Oral Baclofen Treatment for Gamma-Hydroxybutyrate Withdrawal. American College of Medical Toxicology. New York, NY. March 2020.
27. Lee V, Nogar J. Treatment of pediatric baclofen overdose by elimination hemodialysis. North American Congress of Clinical Toxicology. Nashville, TN. September 2019.
28. Huang M, Nogar J. Death due to colchicine overdose after clozapine-induced myocarditis. North American Congress of Clinical Toxicology. Nashville, TN. September 2019.
29. Lee V, Nogar J. Clozapine-induced myocarditis. North American Congress of Clinical Toxicology. Nashville, TN. September 2019.
30. Toxicity resulting from acute MTX and ibuprofen ingestion. Shively R, Nogar J. North American Congress of Clinical Toxicology. Nashville, TN. September 2019.
31. Tianeptine Withdrawal Following Discontinuation of High-Dose Recreational Use. American College of Medical Toxicology Conference. Shively R, Nogar J. San Francisco, CA. April 2019.
32. Ketamine-Induced Cholangiopathy and Uropathy: A Case Report. Bellis M, Nogar J. American College of Medical Toxicology Conference. San Francisco, CA. April 2019.
33. Not just malignant: an insidious presentation of malignant hyperthermia crisis in a patient with a KCNA1 mitochondrial myopathy. Shively R, Nogar J, Falkowitz D. North American Congress of Clinical Toxicology. Chicago, IL. October 2018.
34. A case of reversible cardiomyopathy associated with elevated cobalt and chromium levels. Nogar J, Bellis M. North American Congress of Clinical Toxicology. Chicago, IL. October 2018.

35. The forager's dilemma: a unique case of an amatoxin-exposed family, including a breastfeeding mother and infant. Shively R, Nogar J, Rella J, Warren D, Hernandez S. American College of Medical Toxicology Conference. Washington DC, April 2018.
36. The predictive value of opioid co-ingestion for APAP-induced hepatotoxicity. Hernandez S, Shively R, Nogar J, Su M, Livshits Z, Manini A, et al. American College of Medical Toxicology Conference. Washington DC, April 2018.
37. Subacute combined degeneration after nitrous oxide use. Chomin J, Nogar J. American College of Medical Toxicology Conference. Washington DC, April 2018.
38. Cardiotoxicity after acute bupropion ingestion. Chomin J, Nogar J, Sud P. American College of Medical Toxicology Conference. Washington DC, April 2018.
39. Phenibut toxicity from a nutritional supplement: a recreational misadventure requiring intubation and a confirmatory drug level. Connolly M, Stripp R, Nogar J. American College of Medical Toxicology Conference. Washington DC, April 2018.
40. Flecanide Toxicity in an Infant. Chomin J, Nogar J, Jacob J. North North American Congress of Clinical Toxicology, Vancouver, Canada. 2017.
41. Fatality secondary to nivolumab induced hepatitis: a medication error. Falkowitz D, Lee D, Nogar J. North North American Congress of Clinical Toxicology, Vancouver, Canada. 2017.
42. Delayed Fatality after Chlorfenapyr ingestion. Chomin J, Nogar J, Sud P, Heuser W, Ramnarine M, Jacob J, Berman A. Delayed fatality after chlorfenapyr ingestion. North North American Congress of Clinical Toxicology, Vancouver, Canada. 2017.
43. Isopropyl alcohol intoxication following ingestion of multiple alcohol pads in the inpatient setting. Falkowitz D, Nogar J, Chomin J. American College of Medical Toxicology Conference. San Juan, Puerto Rico. March 2017.
44. Human Toxicity following inhalational exposure to Transport Mikron (acetamiprid + bifenthrin) insecticide. Falkowitz D, Nogar J, Lee D, Chomin J. American College of Medical Toxicology Conference. San Juan, Puerto Rico. March 2017.
45. Clozapine associated priapism. Chomin J, Nogar J. American College of Medical Toxicology Conference. San Juan, Puerto Rico. March 2017.
46. Takotsubo's Cardiomyopathy following Massive Diphenhydramine Ingestion. North American Congress of Clinical Toxicology Scientific (NACCT). Falkowitz D, Nogar J. Boston, MA. September 2016.
47. Status Epilepticus After Synthetic Cannabinoid Use Containing XLR-11. Daria Falkowitz, Matthew Stripp, Joshua Nogar. American College of Medical Toxicology, Huntington Beach, CA, March 2016.
48. Intentional ingestion of malathion resulting in prolonged hospitalization with delayed intubation. Berman AJ, Kessler BD, Nogar JN, Sud P. North American Congress of Clinical Toxicology Annual Meeting, San Francisco, CA, October 2015.
49. Compartment syndrome of the hand due to N-acetylcysteine extravasation requiring emergent fasciotomy. Berman AJ, Kessler BD, Sud P, Nogar JN. North American Congress of Clinical Toxicology Annual Meeting, San Francisco, CA, October 2015.
50. Acute dyspnea and pharyngeal irritation after inhalation of fumes from a concentrated fluoride-containing etching cream. Nitsche D, Kessler BD, Calandrella C, Nogar JN. North American Congress of Clinical Toxicology Annual Meeting, San Francisco, CA, October 2015.

51. Rapid Symptomatic and Biochemical Improvement from Valproic Acid Toxicity after Short Course of Intravenous Carnitine. Richmond Lo DO, Benjamin D Kessler MD, Adam J Berman MD, Joshua N Nogar MD. American College of Medical Toxicology, Clearwater, FL, March 2015.
52. A LEADing Cause of Concern Laura Fil, Josh Nogar, Payal Sud, Jeena Jacob, Dave Lee. North North American Congress of Clinical Toxicology, New Orleans, GA, 2014.
53. Sud P, Choi A, Nogar JN. An unintentional overdose of dexmedetomidine in the pediatric intensive care unit. North American Congress of Clinical Toxicology Annual Meeting, Atlanta, GA, 2013.
54. Nogar JN, Minns AB, Savasser D, Ly BT. Severe Sodium Channel Blockade and Cardiovascular Collapse Due to a Massive Lamotrigine Overdose. North American Congress of Clinical Toxicology Annual Meeting, Washington DC, 2011.
55. Nogar JN, Witucki A, Schneir AB. Long-term functional outcome after upper-extremity rattlesnake envenomations treated with crotalid polyvalent antivenom. North American Congress of Clinical Toxicology Annual Meeting, Washington DC, 2011.
56. Nogar JN, Curello J, Davies-Vorbrodt S, Clark R, Cantrell L. Determining Triage Guidelines for Pediatric Exposures to Ondansetron. North American Congress of Clinical Toxicology Annual Meeting, Denver, CO, 2010.
57. Marinaro J, Nogar JN, Al-Mansour M, Wa-Kim N, Crandall C: Can 12-hour chest tube output be used to predict chest tube removal success? Society of Critical Care Medicine Annual Meeting, Miami, FL, 2009.
58. Seifert SA, Kunkel SJ, Nogar JN: Envenomation by the Malayan Spitting Cobra, *Naja Naja sputatrix*: A Case Series. North American Congress of Clinical Toxicology Annual Meeting, Toronto, Canada, 2009.

Other Publications

Baig MA, Nogar J. A case of asymmetric cranial nerve palsy due to iatrogenic botulism. *Asia Pac J Med Toxicol* 2021; 10(4):149-150.

Lee V, Widmer S, Falkowitz D, Nogar J. Chloroquine and Hydroxychloroquine for COVID-19: Still searching for answers. *New York American College of Emergency Physicians - Empire State Epic*. Volume 36-04:2020.

Brambl W, Huang M, Nogar JN. Shortness of Breath - VALI. *New York American College of Emergency Physicians - Empire State Epic*. Volume 36-04:2019.

Nogar J. Intractable Vomiting - Cannabis Hyperemesis Syndrome. *New York American College of Emergency Physicians - Empire State Epic*. Volume 36-02:2018.

Chomin JW, Nogar JN. Ataxia & Numbness - Nitrous Oxide Induced Peripheral Neuropathy. *New York American College of Emergency Physicians - Empire State Epic*. Volume 35-04:2018.

Speaking Engagements / Lectures

CME-Accredited Lectures

1. Advanced Hazard Life Support (AHLS) Course Instructor. International speaking en-

- gement. October 16th, 2024.
- a. “Toxic Terrorism: duction to Chemical, Biological, Radiological, & Nuclear Terrorism.”
 - b. “Chemoterrorism: Nerve Agents.”
 - c. AHLS Tabletop Exercise 3: “Poisoning Predicament.”
2. ACMT Board Review Course: “Clinical Drug Testing and Diagnostics,” 9/2024.
 3. “Pharmacologic considerations in pregnancy and lactation.” NYPCC Grand Rounds. 7/1/23. NY Poison Control Center.
 - a. “Pharmacologic considerations in pregnancy and lactation.” EM Grand Rounds. 3/12/23. 2nd Annual Women in Emergency Medicine Conference
 4. “Flecainide Overdose” Monthly Consultant’s Conference
 - a. **Regional CME-approved case conference.** NYPCC. New York City. 10/3/20
 5. “Propranolol Overdose” Monthly Consultant’s Conference
 - a. **Regional CME-approved case conference.** NYPCC. New York City. 7/2/20
 6. “GI Decontamination” An intensive Review in Clinical Toxicology
 - a. **Regional CME-approved review course.** NYPCC. New York City. 3/20/19-4/22/19. <https://www.med.nyu.edu/emergency/courses/clinical-toxicology/toxicology-course-registration-form>
 7. “Opioids and unique situations”
 - a. Lecture to NSUH/LIJ PAs Re: opioid epidemic, nuances, and treatment options. 5/2/18. +**CME-lecture series.**
 8. “Toxicologic Bradycardia”
 - a. Lecture to NSUH/LIJ PAs Re: cardiac medication overdoses, treatment, and management. 4/18/18. +**CME-lecture series.**
 9. “Mushrooms” An intensive Review in Clinical Toxicology
 - a. **Regional CME-approved review course.** NYPCC. New York City. 4/11/18-4/13/18. <https://www.med.nyu.edu/emergency/courses/clinical-toxicology/toxicology-course-registration-form>
 10. “Bradycardia” An intensive Review in Clinical Toxicology
 - a. **Regional CME-approved review course.** NYPCC. New York City. 3/10/16-3/11/16. <https://www.med.nyu.edu/emergency/courses/clinical-toxicology/toxicology-course-registration-form>
 11. “Rattlesnake Envenomations.”
 - a. Emergency Medicine **Grand Rounds**, NSUH/LIJ Medical Center, New Hyde Park, 7/20/2011.

Non-CME Speaking Engagements / Lectures

1. “Agitated Delirium. NSUH/LIJ EM Residence conference. 1/19/22
2. Weekly 1hr lectures to Med Tox fellows. (Core Content of Med Tox Curriculum). 2015-current.
3. “Toxicology Boot Camp - Antidote Jeopardy.” NSUH/LIJ EM Residence conference. 10/14/20
4. “Toxidromes.” NSUH/LIJ EM Residence conference. 12/11/19
5. “CPC - alcoholic ketoacidosis.” - NSUH/LIJ EM Residence conference. 10/9/19
6. “Neurotoxins”
 - a. Lecture to NSUH/LIJ EM Residency re: salient neurotoxins. 10/2/19
7. “NYPCC Lecture Series.” NY Poison Control Center. New York City. 8/2/18.
8. “NYPCC Lecture Series.” NY Poison Control Center. New York City. 7/27/18.
9. “Toxicologic Bradycardia”
 - a. Lecture to NSUH/LIJ EM Interns Re: salient causes of toxin-induced bradycardia. 7/17/18.

10. "NYPCC Lecture Series." NY Poison Control Center. New York City. 4/20/18.
11. "NYPCC Lecture Series." NY Poison Control Center. New York City. 2/21/18.
12. "NYPCC Lecture Series." NY Poison Control Center. New York City. 1/12/18.
13. "NYPCC Lecture Series." NY Poison Control Center. New York City. 12/29/17.
14. "Opioids and unique situations"
 - a. Lecture to NSUH/LIJ EM Residents Re: opioid epidemic, nuances, and treatment options. 12/20/17.
15. "NYPCC Lecture Series." NY Poison Control Center. New York City. 10/18/17.
16. "NYPCC Lecture Series." NY Poison Control Center. New York City. 9/27/17.
17. "NYPCC Lecture Series." NY Poison Control Center. New York City. 8/21/17.
18. "NYPCC Lecture Series." NY Poison Control Center. New York City. 7/19/17.
19. "NYPCC Lecture Series." NY Poison Control Center. New York City. 6/8/17.
20. "NYPCC Lecture Series." NY Poison Control Center. New York City. 5/26/17.
21. "NYPCC Lecture Series." NY Poison Control Center. New York City. 4/28/17.
22. "Envenomations"
 - a. Lecture to NSUH/LIJ EM Residents Re: Crotalid and elapid envenomations. 4/26/17.
23. "Toxicology for the EMS Provider."
 - a. EMS Academy Lecture Series, NYC EMS Academy. Bayshore, NY, 2/13/17.
24. "Small group session - Toxicology"
 - a. Emergency Medicine Lecture Series, Northwell Dept. of Emergency Medicine, Manhasset, NY, 2/8/17.
25. "Pediatric Toxicology"
 - a. Emergency Medicine Lecture Series for Dept of Pediatric Emergency Medicine, New Hyde Park, NY, 11/30/2016.
26. "Sedative/hypnotics"
 - a. Emergency Medicine Lecture Series for PA staff, Long Island Jewish Dept. of Emergency Medicine, New Hyde Park, NY, 10/2016.
27. "Autonomic Pharmacology I – Parasympathetic Nervous System."
 - a. Hofstra School of Medicine, Hempstead, NY, August 2016.
28. "Pediatric - Emerging Drugs of Abuse."
 - a. Pediatric NY Academy of Medicine, NY, 5/18/16.
29. "Environmental, Antibiotic, Marine Toxicology."
 - a. Emergency Medicine Lecture Series, NSUH Dept. of Emergency Medicine, Manhasset, NY, 4/27/16.
30. "Toxicology & Infectious Disease."
 - a. Emergency Medicine Lecture Series, Long Island Jewish Dept. of Emergency Medicine, New Hyde Park, NY, 3/9/16.
31. "Environmental, Antibiotic, Marine Toxicology."
 - a. Emergency Medicine Lecture Series, Long Island Jewish Dept. of Emergency Medicine, New Hyde Park, NY, 3/9/16.
32. "Toxicology - Fluid and Electrolytes."
 - a. Emergency Medicine Lecture Series, Long Island Jewish Dept. of Emergency Medicine, New Hyde Park, NY, 10/30/15.
33. "One pill can kill" Pediatric Toxicology lecture"
 - a. CCMC PED Fellowship, CLI, 10/7/15, 9am.
34. "Autonomic Pharmacology I – Parasympathetic Nervous System."
 - a. Hofstra School of Medicine, Hempstead, NY, 8/24/15.
35. "Urine Drug Screens"
 - a. Lecture to NSUH & LIJ interns re: the utility (mostly lack thereof) of Urine Drug Screens. 7/16/15.

36. "Guidelines"
 - a. Lecture to NSUH & LIJ EM residencies re: the utility of using guidelines and decision rules. 7/17/15.
37. "Envenomations"
 - a. Staten Island Zoo. Lecture to NSUH/LIJ Residents & Tox Fellows re: crotalid and elapid envenomations. 4/21/15.
38. "Cardiovascular Toxins"
 - a. Lecture to NSUH Residents re: cardiovascular drug toxicity. 7/30/14.
39. "Urine Drug Screens"
 - a. Lecture to NSUH & LIJ interns re: the utility (mostly lack thereof) of Urine Drug Screens. 7/11/14.
40. "Toxidromes."
 - a. Emergency Medicine Lecture Series, NSUH Dept. of Emergency Medicine, Manhasset, NY, 7/2/14.
41. "Toxicology Cases"
 - a. Hofstra School of Medicine, Hempstead, NY, 2/8/14.
42. "Autonomic Pharmacology I – Parasympathetic Nervous System."
 - a. Hofstra School of Medicine, Hempstead, NY, 8/12/13.
43. "Urine Drug Screens."
 - a. Emergency Medicine Lecture Series, Long Island Jewish Dept. of Emergency Medicine, New Hyde Park, NY, 8/12/13.
44. "Envenomations."
 - a. New Intern Orientation, NSUH, Manhasset, NY, 7/12/13.
45. "Autonomic Pharmacology I – Parasympathetic Nervous System."
 - a. Hofstra School of Medicine, Hempstead, NY, 8/14/12.
46. "Toxidromes."
 - a. Pediatric Emergency Medicine Fellowship Core Lecture Series, NSUH/LIJ Medical Center, New Hyde Park, 9/7/2011.
47. "Lithium" –
 - a. Emergency Medicine Resident Toxicology Rotation, UCSD Medical Center, San Diego, CA, 2009-2010.
 - b. Human disease and medical therapeutics (Course# CMM/SPPS 268). UCSD Skaggs School of Pharmacy and Pharmaceutical Sciences, La Jolla, CA, 2010.
48. "Antipsychotics" --
 - a. Emergency Medicine Resident Toxicology Rotation, UCSD Medical Center, San Diego, CA, 2009-2010.
 - b. Human disease and medical therapeutics (Course# CMM/SPPS 268). UCSD Skaggs School of Pharmacy and Pharmaceutical Sciences, La Jolla, CA, 2010.
49. "Sympathomimetics" --
 - a. Emergency Medicine Resident Toxicology Rotation, UCSD Medical Center, San Diego, CA, 2009-2010.

50. "Bites, Stings, and Envenomations" --

- a. Emergency Medicine Resident Toxicology Rotation, UCSD Medical Center, San Diego, CA, 2009-2010.
- b. Human disease and medical therapeutics (Course# CMM/SPPS 268). UCSD Skaggs School of Pharmacy and Pharmaceutical Sciences, La Jolla, CA, 2010.

51. "Caustics" --

- a. Emergency Medicine Core Content Departmental Conference, UCSD Medical Center, San Diego, CA; 2010.
- b. Internal Medicine Departmental Conference, Scripps Mercy Hospital, San Diego, CA; 2010-2011.
- c. Internal Medicine Departmental Conference, UCSD Medical Center, San Diego, CA; 2010-2011.
- d. Internal Medicine Departmental Conference, VA Hospital, La Jolla, CA; 2010-2011
- e. Pediatrics Departmental Conference, Rady Children's Hospital, San Diego, CA; 2010-2011.

52. "Sepsis" --

- a. Emergency Medicine Core Content Departmental Lecture Series, UNM Medical Center, Albuquerque, NM; 2009.

53. "Radiation Injuries" --

Emergency Medicine Core Content Departmental Lecture Series, UNM Medical Center, Albuquerque, NM; 2008.

Faculty Development

1. "Northwell GME Educational Faculty Retreat." Northwell GME. 10/20/20 12-5p.
2. "Program Director Boot Camp." Northwell GME. 9/25/20
3. "The Teaching Toolbox." Speaker: Dr. Ethan Fried. 9/2/20; 9a-11a.
4. "Northwell GME Program Director Bootcamp." Northwell GME. 9/24/20; 8a-4p.
5. "Northwell Educational Faculty Retreat. Day #1." 10/15/20; 12p-5p.
6. "Northwell Educational Faculty Retreat. Day #2." 10/16/20; 12p-5p.

Volunteer/Citizenship

1. Stop the bleed - FX Labs. November 2023
2. Opioid/Addiction Medicine Initiative with Sandeep Kapoor - annual
3. Thallium Homicides - Fox News Interview, February 2022
4. Medical Provider, PGA Championship Tour at Bethpage Black. May 16, 2019.
5. CCMC Mass Casualty Drill, 5/29/19.
6. EMS Lecture - Toxidromes. 1/31/2019

Administrative/Leadership Positions

1. ABEM Medical Toxicology MyCertExam Standard-Setting Committee: 9/2024
2. ACMT Board Review Course - Lecturer, "Clinical Drug Testing and Diagnostics," Summer 2024.
3. ABEM Medical Toxicology Certification Exam Standard-Setting Committee: 11/2022, 10/2023
4. Crisis Management Tabletop Decon Exercise, Northwell Health - Radiation: 7/2023

5. Obstetric Opioid Use Disorder Treatment Committee (NSUH): July 2023-present
6. Associate Editor - EM RAP Core Pendium, Medical Toxicology Section: 2021 - present
7. PCEC Steering: Lead Guidelines. Member - Medical Toxicology Representative: 2020
8. MCI Table top drill simulation subcommittee - NSUH Member, Medical Toxicology, July 2023
9. Mass Casualty Drill Simulation Subcommittee - LIJ Member, Medical Toxicology: May 2019.
10. Northwell Health EMSL Leadership Program - Graduate: 2018-2019.
11. Peer reviewer - Journal of Medical Toxicology. 2018
12. NYACEP Toxicology Contributor, Bi-monthly Publication of NY ACEP, 2017 - present
 1. Vaping-associated lung injury [VALI] (2019)
 2. Baclofen WD (2019)
 3. Loperamide-induced TdP (2019)
 4. Cannabis Hyperemesis Syndrome (2018)
 5. Nitrous oxide (2018)
 6. Bupropion (2018)
 7. Kratom Cholestasis (2017)
13. Director - Northwell Health Medical Toxicology Fellowship, 2016-Present
 1. Expanded the fellowship from 2 fellows in 2011 to 4 fellows in 2015.
14. Assistant Director - Northwell Health Medical Toxicology Fellowship, 2013-2016
15. DEM Representative Long Island Jewish Hospital Pharmacy & Therapeutics Committee , 2013-Present. Accomplishments:
 1. Brought ketamine back to the ED (previously removed). 2013
 2. IV clevidipine for control of HTN emergencies. 2014
 3. IV diazepam allowed to be administered by ED nursing (previously only MDs). 2015
 4. IV Dalvance for single-dose treatment of suspected MRSA cellulitis (condition that we would otherwise admit for. (in process)
 5. IM Ketamine for the sedation of acutely agitated patients in the ED. (in process)
16. Question Writer. ABEM-Medical Toxicology Inservice Exam. 2015-present.

Held Responsibility for Conference, Seminar, or Course Coordination

1. 2016 Clinical Toxicology Intensive Review Course, New York City, 3/10/16-3/11/16. Position: **Course Co-director**. 15 CME Credits. <http://emergency.med.nyu.edu/courses/clinical-toxicology>
2. 2015 Clinical Toxicology Intensive Review Course, New York City, 3/12/15-3/13/15. Position: **Course Co-director**. 15 CME Credits. <http://emergency.med.nyu.edu/courses/clinical-toxicology>
3. 2014 Clinical Toxicology Intensive Review Course, New York City, 3/13/14-3/14/14. Position: **Course Co-director**. 15 CME Credits. <http://emergency.med.nyu.edu/courses/clinical-toxicology>

Undergraduate Mentorship

1. Andre Chavez-Chang. Fall 2013- Sping 2014. Provided weekly ED shadowing/mentorship for undergraduate student who was applying to, and is now accepted to Columbia College of Physicians and Surgeons. Class of 2018.

Contact information for prior employers, training institutions, and references

North Shore University Hospital
300 Community Dr., Manhasset, NY 11030

Curriculum Vitae
Joshua N. Nogar, MD

Contact: Janice Giafone, 516-562-1177
Insurance Carrier – Physicians’ Reciprocal Insurers (PRI)

Long Island Jewish Medical Center
270-05 76th Ave, New Hyde Park, NY 11040-1433
Contact: Elizabeth Dowling, 718-470-7501
Insurance Carrier – Physicians’ Reciprocal Insurers (PRI)

Hofstra North Shore-LIJ School of Medicine
500 Hofstra University, Hempstead, NY 11549
516-463-7516 (p), 516-463-5631 (f)

UCSD Department of Emergency Medicine & Medical Toxicology
Binh T. Ly, MD. Fellowship Director, Medical Toxicology
200 W. Arbor Dr., Mail Code 8925, San Diego CA 92103-8925
619-543-6213, fax: 858-715-6361
Insurance Carrier – UC Regents (blanket coverage, 7/1/09-6/30/11)

Kaiser Permanente, San Diego, Emergency Medicine
4647 Zion Ave., San Diego CA, 92120
Dan Meltzer, MD, Chief, Dept. of Emergency Medicine
619-528-6883
Insurance Carrier - Southern California Permanente Medical Group (1/2010- 7/1/2011)

UNM Department of Emergency Medicine, MCS 5560
1 University of New Mexico
Albuquerque, NM, 87131-0001
Dr. Steve McLaughlin, Residency Director
505-272-5062
Insurance Carrier – State of New Mexico

Presbyterian Emergency Medicine Group
1100 Central Ave SE Sub Level 1
Albuquerque NM 87106
Darren Shaefer, DO
505-841-1125
Insurance Carrier – University of New Mexico (2/2009-6/2009)

New York University School of Medicine
Registration and Student Records
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