

## **CURRICULUM VITAE**

**Sean Patrick Nordt, M.D., Pharm.D., DABAT, FAACT, FAAEM, FACMT**

**Gavin Herbert Endowed Professor of Pharmacy  
Associate Dean of Academic Affairs  
Chief Medical Officer  
Chapman University School of Pharmacy**

**Board Certified Emergency Medicine Physician and Medical Toxicologist**

### **Contact Information:**

Chapman University School of Pharmacy  
Harry and Diane Rinker Health Science Campus  
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Irvine, California, 92618  
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### **Education**

#### **Medical School**

Medical Degree (Graduated with Honors)  
University College Dublin,  
Faculty of Medicine,  
Dublin, Ireland

#### **Medical Fellowship**

Medical Toxicology,  
University of California, San Diego  
Department of Emergency Medicine  
San Diego, California

#### **Medical Residency**

Emergency Medicine,  
University of California, San Diego  
Department of Emergency Medicine  
San Diego, California

#### **Medical Internship**

Emergency Medicine and Pediatrics,  
University of Maryland  
Department of Emergency Medicine and  
Department of Pediatrics  
Baltimore, Maryland

**Graduate School**

Doctor of Pharmacy  
St. John's University  
School of Pharmacy,  
Jamaica, New York

**University**

Bachelor of Science (Pharmacy)  
St. John's University  
School of Pharmacy,  
Jamaica, New York

**Other**

Certificate in Fundamentals in Medical Education,  
University of Southern California,  
Keck School of Medicine,  
Los Angeles, California

**Board Certification**

Diplomate, Medical Toxicology Subspecialty Board  
American Board of Emergency Medicine

Diplomate, Emergency Medicine Specialty Board  
American Board of Emergency Medicine

Diplomate, American Board of Applied Toxicology

**Fellowship Awards**

Fellow, American Academy of Clinical Toxicology  
Fellow, American Academy of Emergency Medicine  
Fellow, American College of Medical Toxicology

**Licensure**

Medical, State of California (active)  
Pharmacy, California (retired in good standing)  
Pharmacy, Florida (retired in good standing)  
Pharmacy, New York (inactive in good standing)

**Academic Appointments**

Assistant Dean for Pre-Health Undergraduate Studies,  
University of Southern California, Keck School of Medicine, 2015-2017  
Associate Professor of Clinical Emergency Medicine,  
University of Southern California, Keck School of Medicine,  
Department of Emergency Medicine, Los Angeles, CA 2010-2017

Assistant Professor of Cell and Neurobiology,  
University of Southern California,  
Keck School of Medicine, Los Angeles, CA 2011-2017  
Assistant Clinical Professor of Medicine, University of California, San Diego,  
Department of Emergency Medicine, San Diego, CA, 2008-2010  
Adjunct Assistant Clinical Professor of Medicine,  
University of California, San Diego, San Diego, CA, 1998-1999  
Adjunct Assistant Clinical Professor of Pharmacy,  
University of California, San Francisco, San Francisco, CA, 1997-1999  
Graduate Assistant, St. John's University, School of Pharmacy, Jamaica, NY,  
1993-1995

### **Clinical Administrative Appointments**

Director, Minor in Health Care Studies,  
Keck School of Medicine, Los Angeles, CA, 2015-2017  
Director, Keck School of Medicine of USC, LAC+USC Medical Center,  
Section of Toxicology, Los Angeles, CA, 2010-2015  
Attending Physician, LAC+USC Medical Center,  
Department of Emergency Medicine, Los Angeles, CA, 2010-2017  
Director, Emergency Medicine Resident Toxicology Elective,  
Keck School of Medicine of USC, LAC+USC Medical Center,  
Los Angeles, CA, 2010-2015  
Attending Physician, University of California, San Diego,  
Department of Emergency Medicine, San Diego, CA, 2008-2010  
Physician, Veterans Administration,  
Agent Orange and Environmental Toxicology Clinic, San Diego, CA, 2008-2010  
Associate Managing Director, University of San Diego Medical Center,  
California Poison Control System/San Diego Division, San Diego, CA, 1997-1999  
Staff Pharmacist, Brunswick Hospital Center, Amityville, NY, 1993-1995

### **Specific Teaching Responsibilities**

Course Coordinator and Lecturer, Preparation for the Clinical Experience,  
MEDS 220, Keck School of Medicine and  
Dornsife College of Letters, Arts and Sciences,  
University of Southern California, 2015-2017  
Course Coordinator and Director Emergency Medicine Resident Toxicology  
Elective LAC+USC Department of Emergency Medicine, 2011 to 2015  
Curriculum Coordinator – Toxicology Emergency Medicine Residency  
Grand Rounds and Modules LAC+USC Department of Emergency Medicine,  
2010-2015  
Course Coordinator and Lecturer, Drugs, The Brain and Behavior, MEDS 350,  
Keck School of Medicine and Dornsife College of Letters, Arts and Sciences,  
University of Southern California, 2012-2017  
Guest Lecturer, Contemporary issues and cases in healthcare. Course Number  
MDA 110, Dornsife College of Letters, Arts and Sciences,  
University of Southern California, 2015-2017

Faculty Judge, Directed Biomedical Research. Course Number MEDS 490.  
Dornsife College of Letters, Arts and Sciences, University of Southern California,  
2014-2017  
Faculty Judge, Required Scholarly Project, Year II, Keck School of Medicine.  
University of Southern California, 2011-2017  
Guest Lecturer, Biological effects of environmental toxins. Course Number  
PM554, University of Southern California, School of Public Health, 2015  
Lecturer, Foundations of Medical Science, Year 1 Pharmacology,  
Keck School of Medicine, 2012-2014  
Lecturer, Year 2 Cardiovascular Pharmacology,  
Keck School of Medicine, 2012-2014  
Guest Lecturer, Therapeutics I. Course Number PHRD 557,  
University of Southern California, School of Pharmacy, 2013-2017  
Guest Lecturer, Biological Sciences. The Nature of Human Health and Disease,  
Course Number BISC 150, Dornsife College of Letters, Arts and Sciences,  
University of Southern California, 2014  
Guest Lecturer, Wilderness and Survival Medicine. Course Number MEDS 465,  
Dornsife College of Letters, Arts and Sciences,  
University of Southern California, 2014-2017  
Guest Lecturer, Chemical Forensics-Chemistry, Course Number Chem 205,  
Dornsife College of Letters, Arts and Sciences,  
University of Southern California, 2013  
Guest Lecturer, Emergency Health Care, Course Number MEDS-460,  
Dornsife College of Letters, Arts and Sciences,  
University of Southern California, 2013  
Faculty Sponsor and Mentor,  
Medical and Pharmacy Student Collaboration Group,  
University of Southern California, 2012-2016  
Faculty Instructor, USC Student-Run Clinic – Symposium,  
University of Southern California, 2012  
Lecturer, Clinical Toxicology, Course Number SPPS 264,  
Skaggs School of Pharmacy, UCSD, 2007-2010, 1997-1998  
Lecturer, Pathophysiology & Therapeutics Toxicology,  
University of Maryland School of Medicine, 2004-2005  
Course Coordinator and Instructor, Principals of Toxicology, Course Number  
FPM40005, UCSD Extension, 1999  
Lecturer, Clinical Toxicology Course Number PH700C  
San Diego State University, Graduate School of Public Health, 1997-1998  
Lecturer, Principals of Toxicology, FPM40005, UCSD Extension, 1995-1999

## **Society Memberships:**

### **Professional**

American Academy of Emergency Medicine, 2004-2010, 2012-Present  
American College of Medical Toxicology, 2010-Present  
American Academy of Clinical Toxicology, 1995-Present  
American College of Emergency Physicians, 2004-2012

American Board of Applied Toxicology, 1997-Present  
American College of Emergency Physicians, California Chapter, 2004-2012  
American Medical Association, 2004-2011  
American Academy of Pediatrics, 2004-2005

**Service to Professional Organizations:**

**National**

Moderator, Scientific Platform Abstracts,  
Western Regional Society of Academic Emergency Medicine Meeting, Tucson,  
Arizona, March 2015  
Member, Abstract Scientific Reviewer, North American Congress of Clinical  
Toxicology Meeting, 2013-Present  
Member, Scientific Review Committee, American Association of Poison Control  
Centers, 2010-present  
American Academy of Clinical Toxicology, Envenomation Toxicology Special  
Interest Group, Member, 2013-Present  
American Academy of Clinical Toxicology, Acute and Intensive Care Toxicology  
Special Interest Group, Member, 2013-Present  
American Academy of Clinical Toxicology, Food Safety Toxicology Special  
Interest Group, Member, 2013-Present  
American Academy of Clinical Toxicology, Radiation Toxicology Special Interest  
Group, Member, 2013-Present  
American Academy of Clinical Toxicology, Weapons of Mass Destruction  
Toxicology Special Interest Group, Member, 2013-Present  
American Academy of Clinical Toxicology, Toxicology History Society Special  
Interest Group, Member, 2013-Present  
American Academy of Clinical Toxicology, Forensic Toxicology Special Interest  
Group, Member, 2013-Present  
American Academy of Clinical Toxicology, Occupational & Environmental  
Toxicology Special Interest Group, Member, 2013-Present  
American Academy of Clinical Toxicology, Pediatric Toxicology Special Interest  
Group, Member, 2013-Present  
American Academy of Clinical Toxicology, Herbs & Dietary Supplements Special  
Interest Group, Member, 2013-Present  
Examination Question Contributor, Osteopathic Emergency Medicine Board for  
Medical Toxicology Qualifying Exam, 2010  
Board of Trustees, American Academy of Clinical Toxicology, 2009-2012  
Chairman, Membership Committee, American Academy of Clinical Toxicology,  
2009-2012  
Member, Credentialing Committee, American Board of Applied Toxicology,  
2008-present, 1998-1999  
Examination Question Contributor, American Board of Applied Toxicology  
Qualifying Exam, 1998-2004  
Abstract Scientific Reviewer, North American Congress of Clinical Toxicology  
Meeting, 1995-1998

**University/Other Committees:**

Member, Strategic Planning Committee,  
Keck School of Medicine, Los Angeles, CA 2016-2017

Member, Medical School Accreditation Committee, Keck School of Medicine,  
University of Southern California, Los Angeles, CA 2016-2017

Member, Educational Affairs Committee, Keck School of Medicine,  
University of Southern California, Los Angeles, CA, 2015-2017

Member, Admissions Final Screening Committee, Keck School of Medicine,  
University of Southern California, Los Angeles, CA 2015-2017

Member, Curriculum Committee,  
University of Southern California, Los Angeles, CA, 2015-2017

Member, Student Affairs Committee, Keck School of Medicine,  
University of Southern California, Los Angeles, CA 2014-2017

Member, Admissions Interview and Recruitment Committee, Keck School of  
Medicine, University of Southern California, Los Angeles, CA 2013-2017

Member, Residency Curriculum Review Committee,  
Department of Emergency Medicine,  
University of Southern California, Los Angeles, CA, 2014-2016

Member, Clinical Competency Committee, Department of Emergency Medicine,  
University of Southern California, Los Angeles, CA, 2013-2016

Undergraduate Health Minor Mentor,  
University of Southern California, Dornsife, Los Angeles, CA, 2013-2017

Member, Core Faculty,  
University of Southern California, Department of Emergency Medicine,  
Los Angeles, CA, 2011-2017

Member, Interprofessional Committee,  
University of Southern California, Los Angeles, CA, 2012-2017

Member, Faculty Development Committee, Keck School of Medicine of USC,  
Department of Emergency Medicine, Los Angeles, CA, 2011-2012

Chairman, Medication Safety Committee,  
LAC+USC Medical Center, Los Angeles, CA, 2010-2013

Member, Pharmacy and Therapeutics Committee,  
LAC+USC Medical Center, Los Angeles, CA, 2010-2013

Pharmacy Liason for Department of Emergency Medicine,  
LAC+USC Medical Center, Los Angeles, CA, 2010-2013

Member, Antimicrobial Committee, LAC+USC Medical Center,  
Los Angeles, CA, 2010-2013

Member, Emergency Medicine Resident Application Interviews,  
University of Southern California, Department of Emergency Medicine,  
Los Angeles, CA, 2010-2016

Member, Graduate Medical Committee,  
University of California, San Diego,  
School of Medicine, San Diego, CA, 2005-2010

## Prior Service to Professional Journals

1. Referee, Journal of Emergency Medicine
2. Referee, American Journal of Emergency Medicine
3. Referee, Clinical Toxicology
4. Referee, Pediatrics
5. Referee, American Journal of Drug and Alcohol Abuse
6. Referee, Canadian Journal of Emergency Medicine
7. Referee, Annals of Pharmacotherapy
8. Referee, Journal of Forensic and Legal Medicine
9. Referee, Journal of Medical Toxicology
10. Referee, International Journal of Public Health
11. Referee, Pharmacotherapy
12. Referee, Western Journal of Emergency Medicine

## Publications Peer-Reviewed

1. Nordt SP. Pyelonephritis following Phenazopyridine Use. *Am J Emerg Med* 2017;35:805.
2. Carstairs SD, Nordt SP, Cantrell FL. A Comparison of Poisoned Patients at Military and Veterans Administration Hospitals. *J Milit Veter Health*. (Accepted in press)
3. Nordt SP, Vivero LE, Joseph D. Differences in medical marijuana registration by geographic regions in California. *Calif J Health Prom* 2016;14:69-73.
4. Nordt SP, Claudius I, Rangan C, et al. Reasons for Energy Drink Use and Reported Adverse Effects Among Adolescent Emergency Department Patients. *Ped Emerg Care*. 2016 Feb 10. [Epub ahead of print]
5. Cantrell FL, Nordt SP. In response-a descriptive analysis of aspartate and alanine aminotransferase rise and fall following acetaminophen overdose. *Clin Toxicol* 2016;54:536.
6. Nordt SP, Vivero LE, Cantrell FL. Not just a drop in the bucket. Inversion of oxymetazoline nasal decongestant increases potential for pediatric poisoning. *J Pediatr* 2016;168:240-241.
7. Nordt SP, Pomeranz D. Scombroid poisoning from Tilapia. *Am J Emerg Med* 2016;34:339e1-2. .
8. Nordt SP, Clark RF, Machado C, et al. Assessment of Digoxin-Specific Fab Fragment Dosages in Digoxin Poisoning. *Am J Ther* 2016;23:66-67.
9. Nordt SP, Camillon M. CT scan following body stuffing heroin. *West J Emerg Med* 2015;16:1181-1182.
10. Nordt SP, Vivero LE, Rangan C. A new clandestine method of ethanol administration. An in vitro study. *Am J Emerg Med* 2014;32:941-942.
11. Nordt SP, Rangan C, Hardmaslani M, et al. Pediatric chloral hydrate poisonings and death following procedural sedation. *J Med Toxicol* 2014;10:219-222.

12. Cantrell FL, Nordt SP, Krauss JR. Inconsistencies in emergency instructions on common household product labels. *J Community Health* 2013;38:823-828.
13. Nordt SP, Bowns C, Moran J, et al. Left upper quadrant abdominal pain. *West J Emerg Med* 2012;13:495-496.
14. Martinez RM, Nordt SP, Cantrell FL. Prescription acetaminophen ingestions associated with hepatic injury and death. *J Community Health* 2012;37:1249-1252.
15. Nordt SP, Vilke GM, Clark RF, Cantrell FL, Chan TC, Galinato M, Nguyen V, Castillo EM: Energy Drink Use and Adverse Effects Among Emergency Department Patients. *J Community Health* 37:976-981, 2012.
16. Nordt SP, Clark RF, Lee A, et al.: Examination of Adverse Events Following Black Widow Antivenom Use in California. *Clin Toxicol* 2012;50:70-73.
17. Nordt SP, Clark RF, Castillo EM, et al.: Chewable Aspirin is More Rapidly Absorbed Than Other Formulations in Human Volunteers. *West J Emerg Med* 2011;12:382-385.
18. Nordt SP, Chen J, Clark RF: Severe Hypermagnesemia Following Enteral Use of Epsom Salt. *Am J Health Syst Pharm* 2011;68:1384-1385.
19. Nordt SP, Minns A, Carstairs S, et al.: Suspected Mass Sociogenic Illness Reported as Carbon Monoxide Poisoning. *J Emerg Med* 2012;42:159-161. [Epub 2011 Jun 11]
20. Nordt SP, Campbell C, Medak A, et al.: Ultrasound Visualization of Ingested Tablets in Human Volunteers: A Pilot Study. *Pharmacotherapy* 2011;31:273-276.
21. Nordt SP, Wu J, Zahhler S, Clark RF, Cantrell FL: Palytoxin Poisoning Following Dermal Contact with Zoanthin Coral. *J Emerg Med* 2011;40:397-399.
22. Nordt SP, Zilberstein J, Gold B: Methadone-Induced Torsade de Pointes. *Am J Emerg Med* 2011;29:476 e1-e3.
23. Cantrell FL, Nordt S, McIntyre, Schneir A: Death on the Doorstep of a Border Community – Intentional Self-Poisoning with Veterinary Phenobarbital. *Clin Toxicol* 2010;48:849-850.
24. Nordt SP, Scaduto L, Clark RF, et al.: Retrospective Review of Acute Acamprosate Exposures to a Poison Control System. *Am J Addict* 2010;19:462-463.
25. Nordt SP, Minns A, Tomaszewski C, et al.: Retrospective Review of Digoxin Exposures to a Poison Control System Following Recall of Digitek Tablets. *Am J Cardiovasc Drugs* 2010;10:261-263.
26. McKenna A, Nordt SP, Ryan J: Acute Nutmeg Poisoning. *Eur J Emerg Med* 2004;11:240-241.
27. Nordt SP, Molloy M, Ryan J, McQuillan RF: Burns from Automobile Airbags. *J Emerg Med* 2003;25:201-202.
28. Nordt SP, Williams SR, Clark RF: Pharmacologic Misadventures Resulting in Hypercalcemia From Vitamin D Intoxication. *J Emerg Med* 2002;22:302-303.
29. Rangan C, Nordt SP, Hamilton R, Ingels M, Clark RF: Treatment of Acetaminophen Ingestion with a Super Activated Charcoal-Cola Mixture. *Ann Emerg Med* 2001;37:55-58.
30. Clark RF, Mohler CR, Williams SR, Nordt SP, Manoguerra AS: Safety of Childhood Acetaminophen Overdose. *Ann Emerg Med* 37:115-116, 2001.
31. Nordt SP, Manoguerra A, Clark RF: 5 Year Analysis of Mushroom Exposures in California. *West J Med* 173:314-317, 2000.



- 32 Nordt SP, Chew G: Acute Lindane Poisoning in Three Children. *J Emerg Med* 18:51-53, 2000.
- 33 Mohler CR, Nordt SP, Williams SR, Manoguerra AS, Clark RF: Prospective Evaluation of Mild to Moderate Pediatric Acetaminophen Exposures. *Ann Emerg Med* 35:239-244, 2000.
- 34 Nordt SP: Anaphylactoid Reaction to Rattlesnake Envenomation. *Vet Hum Toxicol* 42:12, 2000.
- 35 Nordt SP, Williams SR, Behling C, Richter P, Manoguerra AS, Clark RF: Comparison of the Toxicities of Two Iron Formulations in a Swine Model. *Acad Emerg Med* 6:1104-1108, 1999.
- 36 Nordt SP, Cantrell FL, Rodriguez GJ: Anaphylactic Reaction to Dermal Exposure to Cephalexin. *Am J Emerg Med* 17:492-493, 1999.
- 37 Clark RF, Williams SR, Nordt SP, Manoguerra AS: A Review of Selected Seafood Poisonings. *Undersea Hyperb Med* 26:175-184, 1999.
- 38 Nordt SP, Cantrell FL: Elevated Lithium Level: A Case and Brief Overview of Lithium Poisoning. *Psychosom Med* 61:564-565, 1999.
- 39 Nordt SP, Manoguerra AS, Williams SR, et al. Availability of activated charcoal and ipecac for home use. *Vet Hum Toxicol* 1999;41:247-248.
- 40 Boyer LV, Seifert SA, Clark RF, McNally JT, Williams SR, Nordt SP, Walter FG, Dart RC: Recurrent and Persistent Coagulopathy Following Pit Viper Envenomation. *Arch Intern Med* 159:706-710, 1999.
- 41 Nordt SP, Williams SR, Manoguerra AS, Clark RF: Ethanol Analysis Following the Consumption of "Alcohol-Free" Beer. *Vet Human Toxicol* 41:94-96, 1999.
- 42 Nordt SP, Manoguerra AS, Williams SR, Clark RF: Crotalid Antivenin Availability During Shortage. *Amer J Emerg Med* 17:220, 1999.
- 43 Taft DR, Nordt S, Iyer GR, Schwenk MH: Blood Disposition and Urinary Excretion Kinetics of Methazolamide Following Oral Administration to Human Subjects. *Biopharmaceutics Drug Disposition* 19:373-380, 1998.
- 44 Nordt SP: Choreoathetosis Following Acute Pemoline Ingestion. *Pediatr Emerg Care* 14:312, 1998.
- 45 Moss ST, Bogdan G, Nordt SP, Williams SR, Dart RC, Clark RF: An Examination of Serial Urinalyses in Patients with North American Crotalid Envenomation. *J Toxicol Clin Toxicol* 36:329-335, 1998.
- 46 Nordt SP: "DXM" A New Drug of Abuse? *Ann Emerg Med* 31:794-795, 1998.
- 47 Clark RF, Williams SR, Nordt SP, Pearigen PD, Deutsch R: Resource-Use Analysis of a Medical Toxicology Consultation Service. *Ann Emerg Med* 31:705-709, 1998.
- 48 Nordt SP, Williams SR, Manoguerra AS, Clark RF: Clarithromycin-Induced Digoxin Poisoning. *J Accid Emerg Med* 15:194-195, 1998.
- 49 Nordt SP, Kelly K, Williams SR, Clark RF: Black Plague on the Internet. *J Emerg Med* 16:223-224.
- 50 Nordt SP, Clark RF: Acute Blindness Following Severe Quinine Poisoning. *Am J Emerg Med* 16:214-215, 1998.
- 51 Nordt SP, Fuchs MA: Clinical Course of Crack Cocaine Body Stuffers. *Ann Emerg Med* 30:714-715, 1997.

- 52 Clark RF, Williams SR, Nordt SP, Boyer-Hassen LV: The Successful Treatment of Crotalid-Induced Neurotoxicity with a New Polyspecific Crotalid Fab Antivenom. *Ann Emerg Med* 30:54-57, 1997.
- 53 Moss ST, Bogdan G, Dart RC, Nordt SP, Williams SR, Clark RF: Association of Rattlesnake Bite Location with Severity of Clinical Manifestations. *Ann Emerg Med* 30:58-61, 1997.
- 54 Kundu S, Williams SR, Nordt SP, Clark RF: Clarithromycin-Induced Ventricular Tachycardia. *Ann Emerg Med* 30:542-544, 1997.
- 55 Nordt SP, Clark RF: Midazolam: A Review of Therapeutic Uses and Toxicity. *J Emerg Med* 15:357-365, 1997.
- 56 Nordt SP: Butalbital Cross Reactivity to an Emit Assay for Phenobarbital. *Ann Pharmacother* 31:254-255, 1997.
- 57 Nordt SP: Chlorobutanol Toxicity. *Ann Pharmacother* 30:1179-1180, 1996.
- 58 Nordt SP, Williams SR, Turchen S, Manoguerra A, Smith D, Clark RF: Hypermagnesemia Following an Acute Ingestion of Epsom Salt in a Patient with Normal Renal Function. *J Toxicol Clin Toxicol* 34:735-739, 1996.
- 59 Nordt SP: Diflunisal Cross Reactivity with the Trinder Method for Salicylate Determination. *Ann Pharmacother* 30:1041-1042, 1996.
- 60 Nordt SP: Tetracycline-Induced Oral Ulcerations. *Ann Pharmacother* 30:547-548, 1996.

## Book Chapters

1. Nordt SP. Strychnine. In: Manual of Poisoning and Drug Overdose. (7<sup>th</sup> edition; editors [K. Olson, et al.]. McGraw Hill, New York, New York, 2017. (In press)
2. Nordt SP. Pediatric toxicology. In: Bouncebacks! Pediatrics. (1<sup>st</sup> edition; editors [M. Weinstock, et al.]). Anadem publishing, Columbus, OH. 2015.
3. Nordt SP, Vivero LE: Pharmaceutical Additives. In: Goldfrank's Toxicologic Emergencies (10th edition; editors [L Nelson, et al.]). McGraw Hill, New York, New York, 2015.
4. Nordt SP. Sympathomimetic Poisoning. In: Rosen and Barkin's Five Minute Emergency Medicine Consult (5th edition; editors [Schaidler, et al.]). Wolters Kluwer, Philadelphia. PA, pp. 1096-1097, 2015.
5. Nordt SP: Myocardial Contusion. In: Rosen and Barkin's Five Minute Emergency Medicine Consult (5th edition; editors [Schaidler, et al.]). Wolters Kluwer, Philadelphia. PA, pp. 730-731, 2015.
6. Nordt SP. Clavicle Fracture. In: Rosen and Barkin's Five Minute Emergency Medicine Consult (5th edition; editors [Schaidler, et al.]). Wolters Kluwer, Philadelphia. PA, pp. 240-241, 2015.
7. Cantrell FL, Nordt SP: Poison Control. In: The Science and Practice of Pharmacy (22<sup>nd</sup> edition; editors [Lloyd, et al.]). Pharmaceutical Press, London, UK, pp. 2039-2048, 2013.

8. Challoner K, Nordt SP: Methemoglobinemia. In: AAEM/RSA Toxicology Handbook (2<sup>nd</sup> edition; editors [Z Kazzi, et al.]). United Press, Milwaukee, WI, pp 261-264, 2011.
9. Nordt SP: Myocardial Contusion. In: Rosen and Barkin's Five Minute Emergency Medicine Consult (4<sup>th</sup> edition; editors [Schaidler, et al.]). Lippincott Williams and Wilkins, Philadelphia, PA, pp 722-723. 2010.
10. Nordt SP, Rhee JW: Sympathomimetic Poisoning. In: Rosen and Barkin's Five Minute Emergency Medicine Consult (4<sup>th</sup> edition; editors [Schaidler, et al.]). Lippincott Williams and Wilkins, Philadelphia, PA, pp 1086-1087, 2010.
11. Nordt SP, Vivero LE: Pharmaceutical Additives. In: Goldfrank's Toxicologic Emergencies (9<sup>th</sup> edition; editors [L Nelson, et al.]). McGraw Hill, New York, New York, pp 803-816, 2010.
12. Nordt SP, Rhee JW: Sympathomimetic Poisoning. In: Rosen and Barkin's Five Minute Emergency Medicine Consult (3<sup>rd</sup> edition; editors [Schaidler, et al.]). Lippincott Williams and Wilkins, Philadelphia, PA, pp 1082-1083, 2007.
13. Nordt SP, Manko J: Clavicle Fracture. In: Rosen and Barkin's Five Minute Emergency Medicine Consult (3<sup>rd</sup> edition; editors [Schaidler, et al.]). Lippincott Williams and Wilkins, City, Philadelphia, PA, pp 236-237, 2007.
14. Nordt SP, Carstairs SD, Tanen DAD: Barbiturate Poisoning. In: Rosen and Barkin's Five Minute Emergency Medicine Consult (3<sup>rd</sup> edition; editors [Schaidler, et al.]). Lippincott Williams and Wilkins, Philadelphia, PA, pp 130-131. 2007.
15. Nordt SP, Vivero LE: Pharmaceutical Additives. In: Goldfrank's Toxicologic Emergencies (8<sup>th</sup> edition; editors [Goldfrank, et al.]). McGraw Hill, New York, New York, pp 829-842, 2006.
16. Nordt SP, Clark RF: Barbiturate Poisoning. In: Rosen's Five Minute Emergency Medicine Consult (2<sup>nd</sup> edition; editors [Rosen, et al.]). Lippincott Williams & Wilkins, Philadelphia: pp 132-133, 2003.
17. Clark RF, Nordt SP: Sympathomimetic Poisoning. In: Rosen's Five Minute Emergency Medicine Consult (2<sup>nd</sup> edition; editors [Rosen, et al.]). Lippincott Williams & Wilkins, Philadelphia: pp 1090-1091, 2003.
18. Nordt SP, Vivero LE: Pharmaceutical Additives. In: Goldfrank's Toxicologic Emergencies (7<sup>th</sup> edition; editors [Goldfrank, et al.]). McGraw Hill, New York, New York, pp835-846, 2002.
19. Clark RF, Nordt SP: Sympathomimetic Poisoning. In: The Five Minute Emergency Medicine Consult (1<sup>st</sup> edition; editors [Rosen, et al.]). Lippincott Williams & Wilkins, Philadelphia: pp 1082-1083, 1999.
20. Nordt SP, Clark RF: Barbiturate Poisoning. In: The Five Minute Emergency Medicine Consult (1<sup>st</sup> edition; editors [Rosen, et al.]). Lippincott Williams & Wilkins, Philadelphia: pp 118-119, 1999.
21. Nordt SP: Pharmaceutical Additives. In: Goldfrank's Toxicologic Emergencies (6<sup>th</sup> edition; editors [Goldfrank, et al.]). Appleton & Lange, Stamford, CT, pp 913-924, 1998.

## Scientific Research Presentations

1. Nordt SP, Vivero LE, Cantrell FL. pH Manipulation of Activated Charcoal. Presented at: North American Congress of Clinical Toxicology Scientific Meeting, Boston, Massachusetts, September 2016, *Clin Toxicol* 2016
2. Nordt SP, Vivero LE, Cantrell FL. Comparison of various oxymetazoline nasal decongestants in inverted position. Presented at: North American Congress of Clinical Toxicology Scientific Meeting, San Francisco, California, October 2015. *Clin Toxicol* 2015;53:657-658.
3. Carstairs SD, Nordt SP, Ziegler J, Cantrell FL. Comparison of poisoned patients at military and Veterans' Administration hospitals. Presented at: North American Congress of Clinical Toxicology Scientific Meeting, San Francisco, California, October 2015. *Clin Toxicol* 2015;53:725.
4. Nordt SP, Vivero LE, Joseph. D. Are there regional differences in medical marijuana card registration in California?. Presented at: Society of Academic Emergency Medicine Western Regional Scientific Meeting, Tucson, Arizona, March 2015.
5. Nordt SP, Vivero LE, Rangan C. A new clandestine route of ethanol administration? Absorption of vodka. An in vitro study. Presented at the American College of Medical Toxicology Scientific Meeting. Phoenix, Arizona March 2014. *J Med Toxicol* 2014;10
6. Nordt SP. Crossword puzzles as an adjunct to emergency medicine resident education. Presented at: Innovations in Medical Education Conference, Keck School of Medicine, University of Southern California, Los Angeles, CA of USC. February 2014.
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