

**CURRICULUM VITAE
JAMES B. MOWRY**

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EDUCATION/CERTIFICATION

1995 Fellow, American Academy of Clinical Toxicology
1990 Diplomate by Examination, American Board of Applied Toxicology
Recertified 1995, 2000, 2005, 2010, 2015
1980 Clinical Toxicology Residency, Department of Drug and Material Toxicology, College of
Pharmacy, University of Tennessee Center for the Health Sciences, Memphis, Tennessee.
Model-Netics Management Institute, University of Tennessee Center for the Health
Sciences, Memphis, Tennessee.
1979 Doctor of Pharmacy, College of Pharmacy, University of Minnesota, Minneapolis,
Minnesota.
1977 Bachelor of Science in Pharmacy with High Honors, College of Pharmacy, University of
Illinois at the Medical Center, Chicago, Illinois.

POSITIONS HELD

2015-Present Affiliate Faculty, School of Pharmacy and Pharmacal Sciences, Purdue University, West
Lafayette, Indiana
2001-Present Adjunct Assistant Professor, Department of Emergency Medicine, Indiana School of
Medicine, Indianapolis, Indiana.
1995-Present Adjunct Assistant Professor of Pharmacy Practice, College of Pharmacy and Health
Sciences, Butler University, Indianapolis, Indiana.
1988-2019 Director, Indiana Poison Center, Emergency Medicine and Trauma Center, Methodist
Hospital, Indiana University Health, Indianapolis, Indiana.
1981-2015 Affiliate Assistant Professor of Pharmacy Practice, School of Pharmacy and Pharmacal
Sciences, Purdue University, West Lafayette, Indiana.
1981-1988 Director, Indiana Poison Center and Drug Information Services, Pharmacy Services,
Wishard Memorial Hospital, Indianapolis, Indiana.
1980-1981 Assistant Professor of Pharmacy Practice, College of Pharmacy, University of Oklahoma
Health Sciences Center, Oklahoma City, Oklahoma. Practice site: Medical Intensive Care
Unit, Oklahoma University Hospital.

TEACHING EXPERIENCES

Methodist Hospital, Indianapolis, Indiana

2000-2019 Instructor: RX411.01: Principles of Drug Action I, Butler University
1998-1999 Instructor: CLPH 471: Pathophysiology and Therapeutics I, Purdue University
1996-2019 Instructor: RX687-01: Poison Control and Toxicology Rotation, Butler University
1994-Present Instructor: Medical Toxicology Fellowship, Indiana University/Methodist Hospital
1991-1997 Instructor: MCMP 501: Clinical Toxicology, Purdue University
1991-2019 Instructor: RX630.50: Advanced Toxicology, Butler University
1988-2019 Instructor: Doctor of Pharmacy Clerkship, Purdue University
Instructor: Emergency Medicine Residency, Methodist Hospital

Indiana University Medical Center, Wishard Memorial Hospital, Indianapolis, Indiana.

1986-1988 Coordinator, Lecturer: Medical Toxicology Monthly Series

1981-1988 Instructor: Doctor of Pharmacy Clerkship, Purdue University
University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma.

1980-1981 Course Coordinator: Emergency Procedures in Pharmacy
 Course Coordinator: Fieldwork in Pharmacy
 Lecturer: Pharmacy Practice II
 Instructor: Institutional Practice Clerkship
 Instructor: Literature in Pharmaceutical Sciences
 Instructor: Institutional Practice Clerkship
University of Tennessee Center for the Health Sciences, Memphis, Tennessee.

1979-1980 Instructor: Clinical Toxicology Clerkship
 Lecturer: Introduction to Clinical Toxicology
 Lecturer: Clinical Toxicology / Emergency Care
University of Minnesota, Minneapolis, Minnesota.

1978-1979 Preceptor: Institutional Pharmacy Clerkship
 Teaching Assistant: OTC Medications

SELECTED PRESENTATIONS

- 2020 Susie-Q and the Abused Antipsychotics, SCCM 48th Critical Care Congress, February 16-19, 2020, Orlando, FL.
- 2019 Does Medicaid with Substance Abuse Treatment and Prevention Coverage Reduce the Opioid Epidemic? Empirical Evidence from Medicaid Expansion. 2019 Allied Social Sciences Associations Conference, January 4-6, 2019, Atlanta, GA.
- 2018 Longitudinal, temporal, and geospatial trends of adolescent suicide attempts reported to a state poison control center, 2006–2016. North American Congress of Clinical Toxicology, October 27-29, 2018, Chicago, IL.
- 2017 High Dose Insulin for Calcium Channel and Beta Blocker Toxicity, 35th Chilean Congress of Intensive Care Medicine, October 24-27, 2017, Pucon, Chile.
Extracorporeal Treatments in Poisonings from Non-Traditionally Dialyzed Drugs: A Single Center Experience. North American Congress of Clinical Toxicology, October 13-15, 2017, Vancouver, BC.
Extracorporeal Treatments in Poisonings from Non-Traditionally Dialyzed Drugs: A National Study. North American Congress of Clinical Toxicology, October 13-15, 2017, Vancouver, BC.
Recurrent syncope and ventricular dysrhythmia in young adults: complications from chronic loperamide abuse, American College of Physicians Internal Medicine Meeting 2017, March 30-April 1, 2017, San Diego, CA
- 2015 Rivaroxaban and Apixaban Ingestions Reported to Eight Poison Centers, North American Congress of Clinical Toxicology, October 10-13, 2015, San Francisco, CA
Change Over Time and Severity of Antidepressant and Antipsychotic Medications Managed by US Poison Centers: 2000–2014. EAPCCT 35th International Congress, May 26-29, 2015, St Julian's, Malta
- 2014 Changing Trends in Call Routing to Eight Regional Poison Centers, North American Congress of Clinical Toxicology, October 19-22, 2014, New Orleans, LA
Comparison of 15,329 Unit Dose and 12,599 Non-Unit Dose Pediatric Laundry Detergent Exposures Using US National Poison Data System (NPDS) Data: 2012-2013. EAPCCT 34th International Congress, May 27-30, 2014, Brussels, Belgium
Indiana Poison Center, NPDS and Adverse Drug Reactions, Learning Catalyst, Eli Lilly & Co, April 10, 2014.
The EXTRIP Initiative: Rationale, Objective, and Methods, SCCM 43rd Critical Care Congress, January 9-12, 2014, San Francisco, CA
- 2013 Severe Ethanol Intoxication in Twin Toddlers, North American Congress of Clinical Toxicology, September 29-October 2, 2013, Atlanta, GA
- 2012 Articles You May Have Missed: Fatty-acid oxidation and calcium homeostasis are involved in the rescue of bupivacaine-induced cardiotoxicity by lipid emulsion in rats, North American Congress of Clinical Toxicology, October 2-6, 2012, Las Vegas, NV.
Novel Antidotes: A Current Trend in Poison Centers, IPA Annual Conference, September 21-22, 2012, French Lick Springs, IN
Everything You Think You Know About Acetylcysteine, But Don't, SCCM 41st Critical Care Congress, February 4-8, 2012, Houston, TX

- 2011 Toxicokinetics of Ethanol in an Infant. North American Congress of Clinical Toxicology, September 21-26, 2011, Washington, DC
Bullous Eruption Following Extravasation of IV Acetylcysteine: A Previously Unreported Adverse Effect. North American Congress of Clinical Toxicology, September 21-26, 2011, Washington, DC
A Review of Bath Salts Exposures Reported to Six Regional Poison Centers. North American Congress of Clinical Toxicology, September 21-26, 2011, Washington, DC
- 2009 Unintentional Consequences: Increasing Adolescent Opioid Use and Complications Following the 2000 JCAHO Pain Initiative. North American Congress of Clinical Toxicology, September 21-26, 2009, San Antonio, Texas
In-Vitro Release of Fentanyl from Transdermal Patches in Gastric and Intestinal Fluid. North American Congress of Clinical Toxicology, September 21-26, 2009, San Antonio, Texas
- 2008 The MALAdy of Metformin Overdose. Is CVVH the Cure? North American Congress of Clinical Toxicology, September 11-16, 2008, Toronto, Ontario
- 2007 Toxic Causes of CNS Depression and Coma, Society of Critical Care Medicine 36th Critical Care Congress, February 17-21, 2007, Orlando, FL
- 2006 National Toxicity Trends Associated with Waterproofing Agents, North American Congress of Clinical Toxicology, October 4-9, 2006, San Francisco, California
Respiratory Illness Associated with Boot Sealant Products, North American Congress of Clinical Toxicology, October 4-9, 2006, San Francisco, California
- 2005 The Effect of High Flux Hemodialysis on Plasma Fomepizole Concentrations, North American Congress of Clinical Toxicology, September 9-14, 2005, Orlando, Florida
Historical Pharmaceutical “Faux Pas”, 20th Annual Toxicology Seminar, Indiana Poison Center, May 20, 2005, Indianapolis, Indiana
- 2004 Caffeine Elimination Half-Life during Peritoneal Dialysis in a Pediatric Overdose, North American Congress of Clinical Toxicology, September 9-14, 2004, Seattle, Washington
- 2002 Rapid Methanol Clearance with High-Flux Hemodialysis, North American Congress of Clinical Toxicology, September 26-29, 2002, Palm Springs, California
Evaluation of a Public Educator on Penetrance and Human Exposures Reported to a Poison Center, North American Congress of Clinical Toxicology, September 26-29, 2002, Palm Springs, California
Crotalidae Polyvalent Immune Fab (Ovine)-CroFab Use for Timber Rattlesnake Induced Thrombocytopenia, Indiana ACEP Educational Meeting, February 12, 2002, Indianapolis, Indiana
- 2001 Death Associated with Massive Valproic Acid Ingestion, North American Congress of Clinical Toxicology, October 6-9, 2001, Montreal, Quebec.
Troubles with Bubbles: Air Gas Embolism from Concentrated Hydrogen Peroxide Ingestion. North American Congress of Clinical Toxicology, October 6-9, 2001, Montreal, Quebec.
Communications During Chaos: A Poison Center’s Role in Mass Chemical Exposure. North American Congress of Clinical Toxicology, October 6-9, 2001, Montreal, Quebec.
- 2000 Rhabdomyolysis from Buffalo Fish Consumption. North American Congress of Clinical Toxicology, September 13-18, 2000, Tucson, Arizona.
A Cream of Tartar Misadventure. North American Congress of Clinical Toxicology, September 13-18, 2000, Tucson, Arizona.
Hyperkalemia following Accidental L-Arginine Ingestion. North American Congress of Clinical Toxicology, September 13-18, 2000, Tucson, Arizona.
- 1999 Eighteen Month Retrospective Evaluation of Seroquel Exposures. North American Congress of Clinical Toxicology, September 29-October 4, 1999, La Jolla, California.
Large Subcutaneous Elemental Mercury Injection. North American Congress of Clinical Toxicology, September 29-October 4, 1999, La Jolla, California.
Tick-Borne Diseases. 15th Annual Toxicology Seminar, Indiana Poison Center, April 16, 1999, Indianapolis, Indiana
- 1998 The Cutting Edge of Toxicology. 14th Annual Toxicology Seminar, Indiana Poison Center, April 21, 1998, Indianapolis, Indiana.
- 1997 Use of aerosolized sodium bicarbonate to treat household chlorine gas exposure. North American Congress of Clinical Toxicology, September 13-16, 1997, St. Louis, Missouri.
- 1996 The Cutting Edge of Toxicology. Indiana College of Clinical Pharmacy, October 24, 1996, Indianapolis, Indiana.

- 1994 I Thought We All Knew How to Treat Acetaminophen Overdoses!, 13th Annual Toxicology Seminar, Indiana Poison Center, January 24, 1996, Indianapolis, Indiana.
- Drug Overdose, Challenges in Critical Care, Central Indiana Chapter, American Association of Critical Care Nurses, October 9, 1994, Indianapolis, Indiana.
- Cardiovascular Drug Toxicology and Designer Drugs, 12th Annual Toxicology Seminar, Facts, Myths and Other Misconceptions, Indiana Poison Center, November 16, 1994, Indianapolis, Indiana.
- Poison Information Centers: What Are They & What Can They Do For Me? 13th Annual Conference, Indiana Chapter, American Industrial Hygiene Association, March 1, 1994, Carmel, Indiana.
- 1993 Cocaine and Designer Drugs, Winter Meeting, Indiana Society of Hospital Pharmacists, January 15, 1993, Terre Haute, Indiana.
- Pharmacokinetics in Toxicology = Toxicokinetics, 11th Annual Toxicology Seminar, Update on Poison Management, Indiana Poison Center, May 12, 1993, Indianapolis, Indiana.
- 1991 Methanol and Ethylene Glycol Intoxications, 10th Annual Toxicology Seminar, Update on Poison Management: Focus on Antidotes, Indiana Poison Center, December 4, 1991, Indianapolis, Indiana.
- New Pharmacological Agents in Toxicology. The Latest Trends in Pharmacology, March 27, 1991, Indianapolis, Indiana.
- 1990 The Indiana Poison Center: A Vital Resource for Pharmacists. Indiana Pharmacists Association Midyear Meeting, March 24, 1990, Indianapolis, Indiana.
- 1989 Digitalis Overdose Management. 18th Annual Indianapolis "500" Postgraduate Course in Emergency Medicine, Indiana ACEP, May 3-5, 1989, Indianapolis, Indiana.
- Poison Control Center Update. 1989 Annual Meeting. Indiana Society of Hospital Pharmacists, April 28-29, 1989, Indianapolis, Indiana.
- Poison Emergencies. 1989 Indiana Emergency Medical Services Conference, September 15-17, 1989, Indianapolis, Indiana.
- Antidotes to Hazardous Materials. 8th Annual Toxicology Seminar, Medical Management of Hazardous Materials: Prehospital/Emergency Department, Indiana Poison Center, December 5-6, 1989, Indianapolis, Indiana.
- 1988 Prehospital Management of Pediatric Poisoning Emergencies. 1988 Indiana Advanced Life Support Conference, August 4 & 5, 1988, Indianapolis, Indiana.
- Serious Drug Intoxications. 17th Annual Indiana ACEP Conference, May 4-6, 1988, Indianapolis, Indiana.
- 1987 Death Following Ingestion of Superwarfarin Rodenticide: A Case Report. 1987 AACT/AAPCC/ABMT/CAPCC Scientific Meeting, September 27 - October 2, 1987, Vancouver, British Columbia.
- Intentional Caustic Ingestion. 6th Regional Toxicology Conference, April 21, 1987, Cincinnati, Ohio.
- 1986 Acute Pediatric Poisoning: Causes and Controversies in Management. 5th Annual Pediatric Critical Care Symposium, November 12-13, 1986, Indianapolis, Indiana.
- Drug Intoxication in the Critical Care Unit. Challenges in Critical Care, Indiana Chapter: American Association of Critical Care Nurses, October 8-9, 1986, Indianapolis, Indiana.
- 1985 Influence of a Regional Poison Center Program on Poison Information Services. AACT/AAPCC/ABMT/CAPCC Annual Scientific Meeting, August 4-9, 1985, Kansas City, Missouri.
- Methyldopa Overdose Complicated by Doxepin and Metaraminol Use. AACT/AAPCC/ABMT/CAPCC Annual Scientific Meeting, August 4-9, 1985, Kansas City, Missouri.
- Carbon Monoxide Intoxication, Acute Hydrocarbon Ingestion, Acute Lithium Intoxication, 1984-1985 Regional Poison Seminar Series for Member Hospitals and Member Physicians, March-May 1985, at five sites in Indiana.
- 1984 Treatment of Accidental Poisoning and Disaster Planning, Region I Association of the Indiana Society of Hospital Pharmacists, May 22, 1984, Indianapolis, Indiana.
- Poison Prevention and Education: The Pharmacists Role, in Poison Prevention and Safety Closures: Pharmacists Rights, Responsibilities, and Malpractice, April 24, 1984, Butler University, Indianapolis, Indiana.

- Salicylates, Venomous Bites and Stings, Drugs Used in Toxicology, 1983-1984 Regional Poison Seminar Series for Member Hospitals and Member Physicians, April-August 1984, at five sites in Indiana.
- 1983 Hazardous Material Incidents: Pharmacy Considerations, Fall Meeting, Indiana Society of Hospital Pharmacists, November 5, 1983, Kokomo, Indiana.
Exchange Transfusion in Chloral Hydrate Overdose, AACT/AAPCC/ ABMT Annual Scientific Meeting, August 6-11, 1983, Boston, Massachusetts.
Controversies and Advancements in Toxicology, Tricyclic Antidepressant Intoxication, Poisoning with Alcohols, 1982-1983 Regional Poison Seminar Series for Member Hospitals and Member Physicians, June-August 1983, at five sites in Indiana.
- 1982 Emergency Management of Poison Exposures, Drugs of Abuse, Acute Iron Poisoning, 1981-1982 Regional Poison Seminar Series for Member Hospitals and Member Physicians, April-June 1982, at five sites in Indiana.
- 1981 Therapeutic Drug Monitoring: The Pharmacists Role, Winter Seminar, Oklahoma Society of Hospital Pharmacists, February 25, 1981, Norman, Oklahoma.
- 1980 Economic Status of Callers to a Poison Center, 14th Annual Midyear Clinical Meeting, American Society of Hospital Pharmacists, December 7-11, 1980, San Francisco, California.
Influence of Activated Charcoal with and without a Saline Cathartic on Aspirin Bioavailability, Clinical Toxicology "80", AACT/AAPCC/ABMT/CACAT Annual Scientific Meeting, August 4-7, 1980, Minneapolis, Minnesota.
Availability, Compliance, and Response to Ipecac Syrup at Home, Clinical Toxicology "80", August 4-7, 1980, Minneapolis, Minnesota.
Acute Iron Intoxication, Caustic Ingestions, at the symposium Treatment of the Poisoned Patient, Baptist Memorial Hospital, May 30, 1980, Pensacola, Florida.
Acute Cyanide Intoxication, College of Pharmacy, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma.
- 1979 Acute Digoxin Intoxication, College of Pharmacy, University of Tennessee Center for the Health Sciences, Memphis, Tennessee.

PUBLICATIONS

- 2019 Gummin DD, **Mowry JB**, Spyker DA, Brooks DE, Beuhler MC, Rivers LJ, Hashem HA, Ryan ML. 2018 Annual Report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 36th Annual Report. Clin Toxicol (Phila). 2019 Dec;57(12):1220-1413. doi: 10.1080/15563650.2019.1677022. Epub 2019 Nov 21. PubMed PMID: 31752545.
 Kopec KT, Kim T, **Mowry J**, Aks S, Kao L. Role of dantrolene in dinitrophenol (DNP) overdose: A continuing question? Am J Emerg Med. 2019 Jun;37(6):1216.e1-1216.e2. doi: 10.1016/j.ajem.2019.03.035. Epub 2019 Mar 23. PubMed PMID: 30948257.
 Froberg BA, Morton SJ, **Mowry JB**, Rusyniak DE. Temporal and geospatial trends of adolescent intentional overdoses with suspected suicidal intent reported to a state poison control center. Clin Toxicol (Phila). 2019 Sep;57(9):798-805. doi: 10.1080/15563650.2018.1554186. PubMed PMID: 30696297.
 Campion GH, Wang JJ, Hoffman RS, Cormier M, Lavergne V, **Mowry JB**, Roberts DM, Ghannoum M, Su MK, Gosselin S. Extracorporeal treatments in poisonings from four non-traditionally dialysed toxins (acetaminophen, digoxin, opioids and tricyclic antidepressants): A combined single-centre and national study. Basic Clin Pharmacol Toxicol. 2019;124:341-347. Sep 24. doi: 10.1111/bcpt.13135. [Epub ahead of print] PubMed PMID: 30248244.
- 2018 Gummin DD, **Mowry JB**, Spyker DA, Brooks DE, Osterthaler KM, Banner W. 2017 Annual Report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 35th Annual Report. Clin Toxicol (Phila). 2018 Dec;56(12):1213-1415. doi: 10.1080/15563650.2018.1533727. Epub 2018 Dec 21. PubMed PMID: 30576252.
Mowry JB, Furbee RB. Chapter 116. Isoniazid Poisoning. In: Irwin RS, Lilly CM, Mayo PH, Rippe JM, eds. Irwin and Rippe's Intensive Care Medicine, 8th edition. Wolters Kluwer: Philadelphia. 2018:1701-1704.
 Hays H, Beuhler MC, Spiller HA, Weber J, **Mowry JB**, Ryan ML, Spiller NE, Webb A. Evaluation of toxicity after acute accidental methotrexate ingestions in children under 6

- years old: a 16-year multi-center review. *Clin Toxicol (Phila)*. 2018 Feb;56(2):120-125. doi: 10.1080/15563650.2017.1349319. Epub 2017 Jul 21. PubMed PMID: 28730845.
- 2017 Gummin DD, **Mowry JB**, Spyker DA, Brooks DE, Fraser MO, Banner W. 2016 Annual Report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 34th Annual Report. *Clin Toxicol (Phila)*. 2017;55(10):1072-1252. doi: 10.1080/15563650.2017.1388087. Epub 2017 Nov 29. PubMed PMID: 29185815.
- 2016 **Mowry JB**, Spyker DA, Brooks DE, Zimmerman A, Schauben JL. 2015 Annual Report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 33rd Annual Report. *Clin Toxicol* 2016;54(10):924-1109. DOI: 10.1080/15563650.2016.1245421
- Lavergne V, Hoffman RS, **Mowry JB**, Cormier M, Gosselin S, Roberts DM, Ghannoum M. Why are we still dialyzing overdoses to tricyclic antidepressants? A subanalysis of the NPDS database. *Semin Dial*. 2016;29(5):403-409. DOI: 10.1111/sdi.12520.
- Mowry JB**, Burdmann EA, Anseeuw K, Ayoub P, Ghannoum M, Hoffman RS, Lavergne V, Nolin TD, Gosselin S; EXTRIP Workgroup. Extracorporeal treatment for digoxin poisoning: systematic review and recommendations from the EXTRIP Workgroup. *Clin Toxicol (Phila)* 2016;54(2):103-114. doi: 10.3109/15563650.2015.1118488
- Spiller HA, **Mowry JB**, Aleguas Jr A, Griffith JRK, Goetz R, Ryan ML, Bangh S, Klein-Schwartz W, Schaeffer S, Casavant MJ. An Observational Study of the Factor Xa Inhibitors Rivaroxaban and Apixaban as Reported to Eight Poison Centers. *Ann Emerg Med* 2016;67(2):189-195. doi: 10.1016/j.annemergmed.2015.07.014
- Anseeuw K, **Mowry JB**, Burdmann EA, Ghannoum M, Hoffman RS, Gosselin S, Lavergne V, Nolin TD; EXTRIP Workgroup. Extracorporeal Treatment in Phenytoin Poisoning: Systematic Review and Recommendations from the EXTRIP (Extracorporeal Treatments in Poisoning) Workgroup. *Am J Kidney Dis*. 2016;67(2):187-97. doi: 10.1053/j.ajkd.2015.08.031.
- Ghannoum M, Lavergne V, Gosselin S, **Mowry JB**, Hoegberg LC, Yarema M, Thompson M, Murphy N, Thompson J, Purssell R, Hoffman RS. Practice Trends in the Use of Extracorporeal Treatments for Poisoning in Four Countries. *Semin Dial*. 2016;29(1):71-80. doi: 10.1111/sdi.12448.
- 2015 **Mowry JB**, Spyker DA, Brooks DE, McMillan N, Schauben JL. 2014 Annual Report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 32nd Annual Report. *Clin Toxicol* 2015;53(10):962-1147. doi: 10.3109/15563650.2015.1102927
- Juurlink DN, Gosselin S, Kielstein JT, Ghannoum M, Lavergne V, Nolin TD, Hoffman RS; **EXTRIP Workgroup**. Extracorporeal Treatment for Salicylate Poisoning: Systematic Review and Recommendations From the EXTRIP Workgroup. *Ann Emerg Med*. 2015;66(2):165-81. doi: 10.1016/j.annemergmed.2015.03.031
- Ghannoum M, Wiegand TJ, Liu KD, Calello DP, Godin M, Lavergne V, Gosselin S, Nolin TD, Hoffman RS; **EXTRIP workgroup**. Extracorporeal treatment for theophylline poisoning: systematic review and recommendations from the EXTRIP workgroup. *Clin Toxicol (Phila)*. 2015;53(4):215-29. doi: 10.3109/15563650.2015.1014907
- Decker BS, Goldfarb DS, Dargan PI, Friesen M, Gosselin S, Hoffman RS, Lavergne V, Nolin TD, Ghannoum M; **EXTRIP Workgroup**. Extracorporeal Treatment for Lithium Poisoning: Systematic Review and Recommendations from the EXTRIP Workgroup. *Clin J Am Soc Nephrol*. 2015;10(5):875-87. doi: 10.2215/CJN.10021014
- Roberts DM, Yates C, Megarbane B, Winchester JF, Maclaren R, Gosselin S, Nolin TD, Lavergne V, Hoffman RS, Ghannoum M; **EXTRIP Work Group**. Recommendations for the role of extracorporeal treatments in the management of acute methanol poisoning: a systematic review and consensus statement. *Crit Care Med*. 2015;43(2):461-72. doi: 10.1097/CCM.0000000000000708
- 2014 **Mowry JB**, Spyker DA, Cantilena LR, McMillan N, Ford M. 2013 Annual Report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 31st Annual Report. *Clin Toxicol* 2014;52:1032-1283.
- Gosselin S, Juurlink DN, Kielstein JT, Ghannoum M, Lavergne V, Nolin TD, Hoffman RS; **Extrip Workgroup**. Extracorporeal treatment for acetaminophen poisoning: recommendations from the EXTRIP workgroup. *Clin Toxicol (Phila)*. 2014;52(8):856-67. doi: 10.3109/15563650.2014.946994
- Mactier R, Laliberté M, Mardini J, Ghannoum M, Lavergne V, Gosselin S, Hoffman RS, Nolin TD; **EXTRIP Workgroup**. Extracorporeal treatment for barbiturate poisoning:

- recommendations from the EXTRIP Workgroup. *Am J Kidney Dis.* 2014 Sep;64(3):347-58. doi: 10.1053/j.ajkd.2014.04.031
- Arroyo Plascencia AM, **Mowry J**, Smith J, Quigly K. In vitro release of fentanyl from transdermal patches in gastric and intestinal fluid. *Clin Toxicol* 2014; 52:945-47.
- Lavergne V, Ouellet G, Bouchard J, Galvao T, Kielstein JT, Roberts DM, Kanji S, **Mowry JB**, et al, Guidelines for Reporting Case Studies on Extracorporeal Treatments in Poisonings: Methodology. *Semin Dial* 2014; 27:407-414.
- Ghannoum M, Hoffman RS, **Mowry JB**, Lavergne V. Trends in Toxic Alcohol Exposures in the United States from 2000 to 2013: A Focus on the Use of Antidotes and Extracorporeal Treatments. *Sem Dialysis* 2014; 27:395-401.
- Yates C, Galvao T, Sowinski KM, Mardini K, Botnaru T, Gosselin S, Hoffman RS, Nolin TD, Lavergne V, Ghannoum M; **EXTRIP workgroup**. Extracorporeal treatment for tricyclic antidepressant poisoning: recommendations from the EXTRIP Workgroup. *Semin Dial.* 2014;27(4):381-9. doi: 10.1111/sdi.12227
- 2013 **Mowry JB**, Spyker DA, Cantilena LR, Bailey JE, Ford M. 2012 Annual Report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 30th Annual Report. *Clin Toxicol* 2013;51:949-1229.
- Warrick BJ, Hill M, Hekman K, Christiansen R, Goetz R, Cassavant MJ, Wahl M, **Mowry JB** et al. A 9-State Analysis of Designer Stimulant, "Bath Salt," Hospital Visits Reported to Poison Control Centers. *Ann Emerg Med* 2013; 62: 244-251.
- Rusyniak DE, Durant PJ, **Mowry JB**, Johnson JA, Sanftleben JA, Smith JM. Life-threatening hyperkalemia from cream of tartar ingestion. *J Med Toxicol* 2013; 9:79-8.
- 2012 Ghannoum M, Nolin TD, Goldfarb DS, Roberts DM, Mactier R, **Mowry JB**, et al; Extracorporeal Treatments in Poisoning Workgroup. Extracorporeal treatment for thallium poisoning: recommendations from the EXTRIP Workgroup. *Clin J Am Soc Nephrol.* 2012 Oct;7(10):1682-90
- Lavergne V, Nolin TD, Hoffman RS; **EXTRIP Workgroup**. The EXTRIP (EXtracorporeal TReatments In Poisoning) workgroup: Guideline methodology. *Clin Toxicol* 2012; 50:403-13.
- Plascencia AM, Ballentine LM, **Mowry JB**, Kao LW. Benzodiazepine-associated atrioventricular block. *Am J Therap* 2012; 19:e48-e52.
- Mowry JB**, Furbee RB. Chapter 137. Isoniazid Poisoning. In: Irwin RS, Rippe JM, eds. *Irwin and Rippe's Intensive Care Medicine*, 7th edition. Lippencott Williams & Wilkins: Philadelphia. 2012:1478-1481.
- 2011 Tormoehlen LM, **Mowry JB**, Bodle JD, Rusyniak DE. Increased adolescent opioid use and complications reported to a poison control center following the 2000 JCAHO pain initiative. *Clin Toxicol* 2011; 49(6):492-8
- Ghannoum M, Nolin TD, Lavergne V, Hoffman RS; **EXTRIP workgroup**. Blood purification in toxicology: nephrology's ugly duckling. *Adv Chronic Kidney Dis.* 2011;18(3):160-6. doi: 10.1053/j.ackd.2011.01.008
- 2010 Plascencia AA, Furbee B, **Mowry JB**. Iatrogenic ethanol intoxication from splenic cyst sclerosis. *J Vasc Interv Radiol* 2010; 21(1):160-61.
- Arroyo AM, Walroth TA, **Mowry JB**, Kao LW. The MALAdy of Metformin Poisoning: Is CVVH the Cure? *Am J Therap* 2010; 17(1):96-100.
- 2009 Saywell RM, Zollinger TW, Kochhar K, Roberson C, Cole BL, **Mowry JB**, Sevilla-Martir, JF. Factors Associated with Hispanic Underutilization of the Indiana Poison Center. *Hispanic Health Care International*, 2009;7(1):30-4.
- Tzimenatos L, Bond GR; **Pediatric Therapeutic Error Study Group**. Severe injury or death in young children from therapeutic errors: a summary of 238 cases from the American Association of Poison Control Centers. *Clin Toxicol (Phila).* 2009;47(4):348-54. doi: 10.1080/15563650902897650
- Bailey JE, Campagna E, Dart RC; **RADARS System Poison Center Investigators**. The underrecognized toll of prescription opioid abuse on young children. *Ann Emerg Med.* 2009 Apr;53(4):419-24. doi: 10.1016/j.annemergmed.2008.07.015
- 2008 **Mowry JB**, Furbee RB. Chapter 139. Isoniazid Poisoning. In: Irwin RS, Rippe JM, eds. *Irwin and Rippe's Intensive Care Medicine*, 6th edition. Lippencott Williams & Wilkins: Philadelphia. 2008:1635-1638.
- O'Connor AD, Rusyniak DE, **Mowry J**. Acute tacrolimus toxicity in a non-transplant patient. *Clin Toxicol* 2008;46(9):838-40.

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- 2004 Spiller HA, **Mowry JB**. Evaluation of the effect of a public educator on calls and poisonings reported to a regional poison center. *Vet Hum Toxicol* 2004;46:206-8.
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- 1986 Mowry, J. Acute Hydrofluoric Acid Burns. *Toxi-Gram* 1986;7(May): 1-8.
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RESEARCH/GRANTS

2008-2009	Co-Investigator, Opioid Analgesics: A Growing Problem for the Younger Generation?, Unfunded, Indiana University School of Medicine
2006-2008	Principle Investigator, Characterization of Repeated Supratherapeutic Ingestion of Acetaminophen in Children: a Retrospective Poison Center Study, McNeil Consumer Healthcare, \$10,000
2003-Present	Co-Investigator: Surveillance of the RADARS® System by Poison Control Centers, \$528,791.06, Denver Health and Hospital Authority
2003-2008	Principle Investigator: The Effect of High Flux Dialysis Has on the Elimination of Fomepizole (Antizol) in Methanol and Ethylene Glycol Toxicity, unfunded, Clarian Health Partners.
1995-2003	Primary Investigator, Indiana: A National Registry of DEET Exposures, PEGUS Research
1994	Co-Investigator: Use of Aerosolized Sodium Bicarbonate to Treat Household Chlorine Gas Exposure. \$1,500, American Association of Poison Control Centers
1990-1991	Co-Investigator: Methods to Accelerate Simulated Cocaine Packet Passage through the Gastrointestinal Tract. \$1,500, American Association of Poison Control Centers
1988-1989	Co-Investigator: Amrinone - New Usage in the Treatment of Beta-Blocker Overdose.
1980	Student Fellowship Grant: The Effect of Activated Charcoal with and without a Saline Cathartic on Aspirin Bioavailability. \$400, American Association of Poison Control Centers,

EDITORIAL/REVIEWER

2020-Present	American Journal of Public Health
2018-Present	American Journal of Preventative Medicine
2018-Present	American Journal of Psychiatry
2018-Present	Cochrane Injuries, Reviewer
2018-Present	Kidney International, Reviewer
2018-Present	Pediatrics, Reviewer
2017-Present	Journal of Pediatrics, Reviewer
2017-Present	New England Journal of Medicine, Reviewer
2016-Present	JAMA Pediatrics, Reviewer
2016-Present	Drug and Alcohol Dependence, Reviewer
2016-Present	BMJ Open, Reviewer
2010-Present	Pharmacotherapy, Reviewer
2006-Present	Clinical Toxicology, Editorial Board (Poison Center Issues Editor, 2006-2010) Senior Editorial Board (2014 – Present)
1999-Present	Journal of Pharmacy Technology, Reviewer
1995-Present	Clinical Toxicology, Reviewer
1991-Present	American Journal of Health System Pharmacy, Reviewer
1990	Indiana Plan for Health, 6th Edition, 1991-1996, External Reviewer for Adolescent and Young Adults and Unintentional Injuries Sections
1989-Present	Annals of Pharmacotherapy, Reviewer
1986	Indiana Plan for Health, 5th Edition, 1986-1991, External Reviewer for Adolescent and Young Adults Section
1985-1998	American Academy of Clinical Toxicology, Reviewer for papers submitted to Annual Scientific Meeting.
1983	American Society of Hospital Pharmacists, Reviewer for papers submitted to Annual and Midyear Clinical Meetings.
1981-1985	Clinical Toxicology Consultant

BOARD OF DIRECTORS

2017-2020	American Academy of Clinical Toxicology
2014-2016	American Association of Poison Control Centers
2007-2013	American Association of Poison Control Centers
2001-2004	American Board of Applied Toxicology
1998-2001	American Academy of Clinical Toxicology
1994-1996	American Board of Applied Toxicology

1984-1998 Ex-officio, Indiana Poison Awareness Council, Indianapolis, Indiana

COMMITTEES

2011-Present Extracorporeal Treatments in Poisoning Workgroup
 2012-2017 Prescription Drug Abuse Task Force, Indiana Attorney General
 1998-2003 Carbon Monoxide Awareness Council of Indiana
 1991-Present Indiana Teratogen Information Service, Advisory Committee
 1983-1984 Advisory Committee on Poison Information Services, Indiana State Board of Health, Indianapolis, Indiana.
 1981-1988 Pharmacy and Therapeutics Committee, Wishard Memorial Hospital, Indianapolis, Indiana.
 1980 Clinical Toxicology Task Force, College of Pharmacy, University of Tennessee Center for the Health Sciences, Memphis, Tennessee.

ORGANIZATIONAL MEMBERSHIPS/POSITIONS

American Academy of Clinical Toxicology
 2019-2020 Bylaws Committee (Chair)
 2017-2020 Board of Trustees (ABAT Designated Seat)
 2007-2008 Ad Hoc Strategic Planning Committee
 1998-2006 Board of Trustees (Ex-Officio: 2001-2006)
 1994-2006 Chair, Education Committee
 1990-2006 Continuing Pharmaceutical Education Coordinator
 1990-Present Acute and Critical Care Toxicology Section
American Board of Applied Toxicology
 2012 Examination Review Module Author
 2009-Present Examination Review Task Force
 2008-2010 Past President
 2006-2008 President
 2004-2006 President-Elect
 2001-2004 Board of Directors
 Nominating Committee (Chair, 2001-2004)
 1994-1996 Board of Directors
 1994-1996 Credentialing Committee (Chair, 1995-1996)
American Association of Poison Control Centers
 2014-2016 Board of Directors
 2009-Present National Poison Data System (NPDS) Steering Committee
 Chair, 2012-2016
 2007-2013 Board of Directors (two terms)
 2005-2008 Ad Hoc Committee – Certification Task Force
 2003 Mission / Vision Retreat
 2002-2004 Long Range Planning Committee
 1987-2011 Personnel Proficiency / Certification Exam Committee
 1994 Co-Chair, Clinical Set Problem Subcommittee
 1993-Present Managers Committee
 1986-Present Data Collection Committee
American College of Clinical Pharmacy
Indiana College of Clinical Pharmacy
Indiana Pharmacists Alliance, Academy of Health Systems Pharmacists
Society of Critical Care Medicine
 2011-Present Extracorporeal Treatments in Poisoning Workgroup
 2011-Present Clinical Pharmacology and Pharmacy Section

HONORS

2019 Sagamore of the Wabash, State of Indiana
 2017 Glen J. Sperandio Health-System Pharmacist of the Year,
 Indiana Society of Health-System Pharmacists
 2010 Distinguished Pharmacy Practitioner, National Academies of Practice
 2007 AACT Distinguished Service Award

University of Illinois, graduation with high honors
Rho Chi Honor Society
Phi Kappa Phi Honor Society
Phi Eta Sigma Honor Society