NEW ID	Submission#	Poster Title	Presenting on	First Author
17	13	Vaccine adverse events among adolescents in the United States	Day 1: 10/16 4:15-5p	Sing-Yi Feng
18	25	Treatment of Acute Aluminum Toxicity due to Alum Bladder Irrigation in a Dialysis Patient	Day 1: 10/16 4:15-5p	David Loughran
19	27	Changes in Vaccine Adverse Event Reporting System reports during the COVID-19 pandemic	Day 1: 10/16 4:15-5p	Kelly Hogue
20	19	Changes in cleaning product-related injuries treated at emergency departments during the COVID-19 pandemic	Day 1: 10/16 4:15-5p	Kelly Hogue
21	73	Variations in IV N-Acetyl Cysteine Regimens Among Hospitals Consulting the Poison Center	Day 1: 10/16 4:15-5p	Theresa Matoushek
22	107	Designer benzodiazepines etizolam and flubromazolam detected in patients with suspected opioid overdose	Day 1: 10/16 4:15-5p	Adrienne Hughes
23	121	Cannabis and warfarin interaction on a patient with a left ventricular assist device	Day 1: 10/16 4:15-5p	Christopher Meaden
24	154	Salicylate toxicity in elderly patient after chronic exposure to a methylsalicylate-containing rubefacient (RUB A535™)	Day 1: 10/16 4:15-5p	Ryan Chuang
25	69	Thematic Assessment of Detritus Marijuana Packaging on the Eve of Legalization in New York City	Day 1: 10/16 4:15-5p	Adam Blumenberg
26	173	Cobra Confusion	Day 1: 10/16 4:15-5p	Elizabeth Silver
27	189	Adverse Outcomes Associated with Promethazine in Hospitalized Patients	Day 1: 10/16 4:15-5p	Ophir Lavon
28	195	Holy COWS: Precipitated Opioid Withdrawal Treated With Polypharmacy Including High Dose Fentanyl	Day 1: 10/16 4:15-5p	Nathan Kunzler

29	197	A cross-sectional observational study looking at adverse drug reactions to COVID-19 vaccines reported to a poison center COVID-19 hotline	Day 1: 10/16 4:15-5p	Susan Smolinske
30	298	Bupropion double doses reported to US poison centers from 2006 to 2020	Day 1: 10/16 4:15-5p	Sheila Goertemoeller
31	220	Remdesivir Associated Bradycardia Identified through the FDA ACMT COVID-19 ToxIC (FACT) Pharmacovigilance Project	Day 1: 10/16 4:15-5p	Jason Devgun
32	223	Management of severe dabigatran over-dose: a case report.	Day 1: 10/16 4:15-5p	Anna Celentano
33	251	Intubation thwarted: Severe CNS depression after pediatric clonidine overdose reversed with low-dose naloxone	Day 1: 10/16 4:15-5p	Antonia Nemanich
34	254	Increased Pediatric Edible Cannabis Exposures in Illinois after Legalization and during the COVID-19 Pandemic	Day 1: 10/16 4:15-5p	Antonia Nemanich
35	272	Adverse Drug Events Associated with Monoclonal Antibodies Used in the Treatment of COVID-19	Day 1: 10/16 4:15-5p	Kim Aldy
36	274	Rapid Development of the FDA ACMT COVID-19 ToxIC (FACT) Pharmacovigilance Pilot Project to Monitor Adverse Events Reported in Association with COVID-19 Therapeutics	Day 1: 10/16 4:15-5p	Kim Aldy
37	285	A New Application of an Old Drug: Antimuscarinic Toxicity Secondary to Moist Towelettes containing Glycopyrronium Tosylate	Day 1: 10/16 4:15-5p	Sarah Mahonski
38	300	Milk-alkali Case Series: Atypical Presentations with Hypocalcemia and Hypermagnesemia	Day 1: 10/16 4:15-5p	Erin Batdorff
39	310	Phentermine as a Cause of Peri-coital Cardiac Arrest	Day 1: 10/16 4:15-5p	Erin Batdorff
40	46	Zinc Exposures Reported to Poison Control Centers 2018-2020: Another COVID Effect?	Day 1: 10/16 4:15-5p	Hannah Hays
41	203	An atypical use of MDAC: enhanced elimination of quetiapine in a massive overdose	Day 1: 10/16 4:15-5p	Patrick Filkins

42	20	What's the buzz about "wasping"?	Day 1: 10/16 4:15-5p	Regina Tarantino
43	52	Emergency Department Buprenorphine Initiation: A Qualitative Study of Attending Physician Attitudes, Beliefs and Practices	Day 1: 10/16 4:15-5p	Siri Shastry
44	65	Outcomes of Law Enforcement Officer Administered Naloxone	Day 1: 10/16 4:15-5p	Andrew Farkas
45	164	Drip It and Forget It? Adverse Effects of Sodium Bicarbonate Infusions for Poisoned Patients.	Day 1: 10/16 4:15-5p	Stephen Thornton
46	75	Anti-histamine Misuse and Abuse: Trends and Characteristics Reported to NPDS	Day 1: 10/16 4:15-5p	Stephen Thornton
47	92	Tales of tequila tails: chronically elevated methanol levels in a chronic user of tequila	Day 1: 10/16 4:15-5p	Travis Olives
48	94	Clinical effects and treatment of patients following overdoses of brorphine and butyrylfentanyl	Day 1: 10/16 4:15-5p	Evan Schwarz
49	104	How much baclofen is enough? A case report of a phenibut withdrawal seizure occurring on 10 mg three times daily of baclofen for symptom managment	Day 1: 10/16 4:15-5p	Ryan Feldman
50	108	Can metronidazole cause a disulfiram-like reaction? A propensity matched comparison of disulfiram-like effects in patients with analytically confirmed ethanol concentrations who did or did not receive metronidazole	Day 1: 10/16 4:15-5p	Ryan Feldman
51	112	Clonazolam and Fentanyl: What's in Your Local Drug Supply?	Day 1: 10/16 4:15-5p	Alexandra Amaducci
52	131	Subacute, Reversible Neurotoxicity and Ataxia Due to Excessive Huffing of Ethyl Chloride	Day 1: 10/16 4:15-5p	Garret Winkler
53	134	A Case of Bromism Without Hyperchloremia	Day 1: 10/16 4:15-5p	John DelBianco
54	136	Repeat Positive Urine Drug Screens in a Patient After Stopping Long-Term Fentanyl Use	Day 1: 10/16 4:15-5p	Stephanie T Weiss

55	138	Opioid Overdose REACT (Resuscitation Education for Addiction Counselors and Trainees) Knowledge Translation Project Preliminary Results	Day 1: 10/16 4:15-5p	Stephanie T Weiss
56	139	Medical Outcomes of Combined Methamphetamine and Opioid Exposures Compared to Single Substance Methamphetamine or Opioid Exposures Reported to a Single Poison Center	Day 1: 10/16 4:15-5p	Marielle Brenner
57	153	Methanol Madness: Abuse of Hand Sanitizers Resulting in Serious Toxicity and Death	Day 1: 10/16 4:15-5p	Lisa Oller
58	170	Effects of Senate Bill, S .3187, Amendment .2151, On Decreasing Hydrocodone Related Deaths	Day 1: 10/16 4:15-5p	Darelle Hinson
59	177	2-Methyl AP-237, A New Synthetic Opioid Available via the Black Market	Day 1: 10/16 4:15-5p	Darelle Hinson
60	175	High Incidence of Accidental Ingestions of Boric Acid Vaginal Suppositories	Day 1: 10/16 4:15-5p	Darelle Hinson
61	188	Inadvertent non-treatment of a toxic methanol level from contaminated hand sanitizer ingestion without serious adverse effect	Day 1: 10/16 4:15-5p	Samantha Lee
62	190	Adulteration of Illicit Drugs in ED Patients with Acute Opioid Overdose: A Multicenter Cohort	Day 1: 10/16 4:15-5p	Michael Levine
63	198	Patterns of Selective Serotonin Reuptake Inhibitor Exposures Reported to the U.S. Poison Centers	Day 1: 10/16 4:15-5p	Saumitra Rege
64	199	National Estimates of Hallucinogen-related Poison Center Calls	Day 1: 10/16 4:15-5p	Saumitra Rege
65	191	Severe Medical Outcomes due to Single Substance Opioid Exposures.	Day 1: 10/16 4:15-5p	Saumitra Rege
<mark>66</mark>	230	Feel The Sting: The Buzz on Wasping and Abuse of Processed Pyrethroids	Day 1: 10/16 4:15-5p	Lindsey Claire Epperson
67	237	Implementing Comprehensive Screening of Non- fatal Overdoses Treated at the University of Kentucky Emergency Department	Day 1: 10/16 4:15-5p	Regan Baum

68	253	Methamphetamine and Rhabdomyolysis: A Poison Center Retrospective Study	Day 1: 10/16 4:15-5p	William Rushton
69	261	A Rapid Progression: Dapsone Hypersensitivity Syndrome leading to Multi-Organ Failure	Day 1: 10/16 4:15-5p	William Rushton
70	102	Toxicologic exposures in transgender patients during the SARS-CoV2 pandemic	Day 1: 10/16 4:15-5p	HoanVu Nguyen
71	256	Prescription vs Illicit Opioid Abuse among Healthcare Workers Seeking Addiction Treatment	Day 1: 10/16 4:15-5p	Kristen Bernal
72	260	Do Poison Centers Contribute to Risk Identification for Opioid Overdose Deaths?	Day 1: 10/16 4:15-5p	Elizabeth Grossart
73	270	Cannabis as a Cause of Seizures: A Scoping Review	Day 1: 10/16 4:15-5p	Kevin Greene
74	275	Severe cognitive dysfunction and muscle stiffness in the setting of chronic alcohol abuse: A case report of Marchiafava-Bignami disease	Day 1: 10/16 4:15-5p	RITA FARAH
75	284	Bradycardia, hypotension, and hypothermia after delta-9-tetrahydrocannabinol poisoning	Day 1: 10/16 4:15-5p	Michelle Thompson
76	302	Precipitated opioid withdrawal from a naltrexone- containing weight loss pill in a patient with chronic buprenorphine use	Day 1: 10/16 4:15-5p	Fiona Garlich
77	309	Serum CK trend as a predictor of rhabdomyolysis and renal failure in patients with sympathomimetic toxicity	Day 1: 10/16 4:15-5p	Hannah Spungen
78	326	People Who Use Drugs Are Saving Lives. Injectable Naloxone Rescue Kits and Syringe Exchange Services Participants.	Day 1: 10/16 4:15-5p	Jennifer Plumb
79	328	Chronic pain – A pilot study examining risks and benefits of opioids	Day 1: 10/16 4:15-5p	Janetta Iwanicki
80	11	Nail polish exposures treated at emergency departments	Day 1: 10/16 4:15-5p	Adiel Aizenberg
81	23	Toxicological and pharmacologic sex differences in unintentional or undetermined opioid overdose death	Day 1: 10/16 4:15-5p	Rachel Wightman

82	30	Helium Inhalations Reported to Poison Centers	Day 1: 10/16 4:15-5p	Amy Young
83	56	Impact of Minimum Age Requirement Increase on Teen Nicotine-Containing Product Exposures Reported to NPDS (January 2015-Feburary 2021)	Day 1: 10/16 4:15-5p	Alicia Dalton
84	96	Native venomous snake bites to dogs	Day 1: 10/16 4:15-5p	Jeanie Jaramillo- Stametz
85	97	Scorpion stings to dogs: 2000 - 2020	Day 1: 10/16 4:15-5p	Jeanie Jaramillo- Stametz
86	229	Trends in Cannabis Exposures Reported to a Poison Center in a Legalized State during the Coronavirus Pandemic.	Day 1: 10/16 4:15-5p	Shireen Banerji
87	143	Tipping Your Glass Back to Fight COVID-19? Don't do it!	Day 1: 10/16 4:15-5p	Shireen Banerji
88	144	Trends of Cough, Cold, and Antipyretic Exposures Reported To US Poison Centers During the Coronavirus Pandemic AND Influenza Season	Day 1: 10/16 4:15-5p	Shireen Banerji
89	146	10 Year NPDS Characterization of Pyrethrin and Pyrethroid Exposures Reported to US Poison Centers	Day 1: 10/16 4:15-5p	Shireen Banerji
90	152	Anticonvulsant Fatalities Reported to the American Association of Poison Control Centers 2000 - 2019	Day 1: 10/16 4:15-5p	Spencer Greene
91	162	Access to Opioid Treatment Facilities in Opioid Overdose Patients by Race and Ethnicity On Behalf of the ACMT Toxicology Investigators Consortium (ToxIC)	Day 1: 10/16 4:15-5p	Alexa Camarena-Michel
92	207	Tiletamine-Zolazepam Abuse and Withdrawal in a Veterinary Health Worker	Day 1: 10/16 4:15-5p	Erik Fisher
93	255	Retrospective Review of Toxicity Associated with Kratom Use and Associated Antidotal Therapies	Day 1: 10/16 4:15-5p	Joseph Kennedy
94	239	The Impact of Forensic Revenue on a Clinical Toxicology Service	Day 1: 10/16 4:15-5p	Joseph Kennedy

95	240	Death of a Private Medical Toxicology Practice: A Postmortem Analysis	Day 1: 10/16 4:15-5p	Joseph Kennedy
96	264	Fatalities from Cocaine: An Investigation from the National Poison Data System (2015-2019)	Day 1: 10/16 4:15-5p	Teresa Dodd-Butera
97	287	Acrylfentanyl pediatric fatality	Day 1: 10/16 4:15-5p	Avery Michienzi
98	269	A Pediatric Ingestion of a Zinc Phosphide Laced Cookie: To PPE or Not to PPE?	Day 1: 10/16 4:15-5p	Emma R. Furlano
99	277	Lithium Hemodialysis Clearance	Day 1: 10/16 4:15-5p	Emma R. Furlano
100	62	Skeletal Muscle Relaxants	Day 1: 10/16 4:15-5p	Nicholas Husak
101	7	Lidocaine overdose: Tumescent liposuction jeopardy	Day 1: 10/16 4:15-5p	Suthimon Thumtecho
102	24	latrogenic Intracervical Administration of Digoxin during Pregnancy	Day 1: 10/16 4:15-5p	Barb Rengering
103	50	Comparison of two novel intravenous N-acetylcysteine regimens	Day 1: 10/16 4:15-5p	Anthony DeGelorm
104	85	Administration of intravenous 50% dextrose as a trigger tool for iatrogenic hypoglycemia	Day 1: 10/16 4:15-5p	Gerald Maloney
105	140	Intravenous Iron: Ironically Benign	Day 1: 10/16 4:15-5p	Joshua Trebach
106	171	Impact of a pharmacist-led toxicology consult service on appropriate use of intravenous nacetylcysteine for acetaminophen toxicity	Day 1: 10/16 4:15-5p	Jonathan Summerlin
107	181	Nitrous oxide inhalation abuse and misuse reported to poison centers	Day 1: 10/16 4:15-5p	Brett Roth
108	273	Long Term Survival After Acute Colchicine Overdose Treated With Hemodialysis and Plasmapharesis	Day 1: 10/16 4:15-5p	Charlotte Goldfine
109	221	Pharm to Table: Designer Benzodiazepine Use on the Rise	Day 1: 10/16 4:15-5p	Kyle Suen

110	12	Intentional Ingestion and Death from Flecainide and Colchicine: Case Report	Day 2: 10/17 11:30a-12:30p	Colten Philpott
111	17	A Fatal Case of Intentional Yew Needle Ingestion	Day 2: 10/17 11:30a-12:30p	courtney temple
112	29	Development of liver injury despite early administration of acetylcysteine in acetaminophen overdose.	Day 2: 10/17 11:30a-12:30p	Anselm Wong
113	36	Antifreeze Ingestion Causing Methemoglobinemia: A Case Report	Day 2: 10/17 11:30a-12:30p	Alexandra Amaducci
114	43	Alprazolam and Lorazepam Overdose Mimicking Brain Death	Day 2: 10/17 11:30a-12:30p	Suthimon Thumtecho
115	49	Fluid volume and balance within the first 72 hours of hospitalization for calcium channel blocker or beta blocker overdose: a case series	Day 2: 10/17 11:30a-12:30p	James Leonard
116	60	Severe bupropion overdose mimicking brain death necessitating prolonged extracorporeal membrane oxygenation	Day 2: 10/17 11:30a-12:30p	Nicholas Husak
117	113	Mushrooms with "friends" can take your breath away: Lycoperdonosis treated with high-flow oxygen and inhaled bronchodilators	Day 2: 10/17 11:30a-12:30p	Carrie Oakland
118	76	Iva-BRADY-ine? Characteristics of single agent ivabradine ingestions reported to the NPDS.	Day 2: 10/17 11:30a-12:30p	Stephen Thornton
119	77	Fomepizole as an Adjunct to NAC in Acetaminophen Overdose: A Case Series	Day 2: 10/17 11:30a-12:30p	Stephanie Link
120	63	Comparing Clinical Features of Benzodiazepine and Z-Drug Overdoses: A Review of the Toxicology Investigators Consortium Registry	Day 2: 10/17 11:30a-12:30p	Edric Wong
121	80	Determination of risk factors associated with toxic alcohol ingestion	Day 2: 10/17 11:30a-12:30p	Faisal Minhaj
122	59	Esophageal perforation linked to kratom exposure	Day 2: 10/17 11:30a-12:30p	Faisal Minhaj
123	86	FATAL MASSIVE ACETAMINOPHEN OVERDOSE WITH SERUM LEVEL OF 1,477 MCG/ML	Day 2: 10/17 11:30a-12:30p	Carolyn Odom

124	87	Self-harm exposures in pregnant and non- pregnant cases reported to US poison centers: a case-control study	Day 2: 10/17 11:30a-12:30p	Emily Paterson
125	89	Use of Natural Language Processing Text-Mining for Identification of Similarities and Differences in the OVERDOSAGE Section of Drug Labeling	Day 2: 10/17 11:30a-12:30p	Adrita Ashraf
126	90	Extracorporeal membrane oxygenation: Rescue therapy in pediatric bupropion cardiotoxicity	Day 2: 10/17 11:30a-12:30p	Travis Olives
127	91	Alarming increase in suicide attempts in children and adolescents during the COVID-19 pandemic reported to a National Poisons Information Centre	Day 2: 10/17 11:30a-12:30p	Colette Degrandi
128	99	Bleeding Complications of Massive Apixaban Overdose Successfully Treated with Prothrombin Complex Concentrate in a Pediatric Patient	Day 2: 10/17 11:30a-12:30p	Andrew Farkas
129	81	Use of South African polyvalent equine antivenom in a late presenting African Spitting Cobra envenomation	Day 2: 10/17 11:30a-12:30p	Alysha Behrman
130	116	Colchicine Suicide with Antemortem Blood Concentration	Day 2: 10/17 11:30a-12:30p	Edward Bottei
131	262	Reactive Hypoglycemia During Treatment of Sulfonylurea Overdose	Day 2: 10/17 11:30a-12:30p	Elizabeth Grossart
132	123	Intentional Adolescent Exposures Reported to a Single Poison Center in Pre-COVID and Post-COVID Eras	Day 2: 10/17 11:30a-12:30p	Marielle Brenner
133	141	Impact of the COVID-19 Pandemic on Pediatric Suspected-Suicide Calls to Two Poison Control Centers	Day 2: 10/17 11:30a-12:30p	Madeline Renny
134	151	A Bridge to Somewhere: Treating Caffeine toxicity from massive Guarana ingestion with ECMO as a bridge to hemodialysis	Day 2: 10/17 11:30a-12:30p	Nathan Kunzler
135	205	Isoproterenol and Transvenous Pacemaker used in Lieu of High-Dose Insulin to Successfully Treat Massive Sotalol Overdose	Day 2: 10/17 11:30a-12:30p	Nathan Kunzler

136	265	Massive Copper Sulfate Ingestion Successfully Treated with Early Aggressive Endoscopic Decontamination	Day 2: 10/17 11:30a-12:30p	Nathan Kunzler
137	169	All antihistamines are not the same: A comparison of antimuscarinic effects between hydroxyzine and diphenhydramine poisoned patients	Day 2: 10/17 11:30a-12:30p	Mark Simon
138	174	Junctional tachycardia and hypertension after oral detomidine exposure	Day 2: 10/17 11:30a-12:30p	Morgan Riggan
139	176	Pre-Teen Suicide Attempts By Overdose Increase by 24.1% in 2020; The Era of COVID-19	Day 2: 10/17 11:30a-12:30p	Darelle Hinson
140	180	Teen Suicide by Drug Overdose Has Increased Over The Last Decade	Day 2: 10/17 11:30a-12:30p	Darelle Hinson
141	185	Risk Factors of Serious Adverse Events in Benzodiazepines Exposures Reported to the U.S. Poison Centers	Day 2: 10/17 11:30a-12:30p	Saumitra Rege
142	186	Mixed Opioid, Sympathetic, and Serotonergic Toxidrome in the Setting of Extended-Release Tapentadol Ingestion	Day 2: 10/17 11:30a-12:30p	Sree Balusu
143	156	Effects of Physostigmine on Antimuscarinic Delirium Captured on EEG	Day 2: 10/17 11:30a-12:30p	Veronica Groff
144	212	Delayed Physostigmine Administration for Anticholinergic Delirium after Confirmed Acute Amitriptyline Overdose	Day 2: 10/17 11:30a-12:30p	Andres Mallipudi
145	226	Profound CNS Depression Mimicking Brain Death and Metabolic Acidosis Following Intentional Gabapentin and Ibuprofen Overdose	Day 2: 10/17 11:30a-12:30p	Sam Wagner
146	232	Systemic toxicity from subcutaneous brimonidine injection successfully treated with naloxone	Day 2: 10/17 11:30a-12:30p	Natasha Tobarran
147	233	Vasopressor requirements in antipsychotic overdose, a poison center observational study	Day 2: 10/17 11:30a-12:30p	Natasha Tobarran
148	238	Increase in emergency department visits for overdose and intoxication during the COVID-19 pandemic	Day 2: 10/17 11:30a-12:30p	Maria Rudis

149	241	Intentional overdose with Hydroxychloroquine and Diphenhydramine, with Corresponding Serial Levels of Hydroxychloroquine and Serial ECG	Day 2: 10/17 11:30a-12:30p	Mohamed Jefri
150	258	Increasing Rates of Intentional Poisoning by Pharmaceuticals among Children and Teens during the COVID-19 Pandemic: A Retrospective Review of Statewide Submissions to the National Poison Data System	Day 2: 10/17 11:30a-12:30p	Sarah Watkins
151	122	Attempted Suicide with Concomitant Ocular Exposure during COVID: An Analysis of Statewide Data Reported to the National Poison Data System	Day 2: 10/17 11:30a-12:30p	Sarah Watkins
152	166	Severe Acute Metformin Associated Lactic Acidosis Treated With Hemodialysis: A Case Series of Two Pediatric Patients	Day 2: 10/17 11:30a-12:30p	Garret Winkler
153	280	Barriers to Obtaining Quantitative Serum Concentrations of Toxic Alcohols for Clinical Decision-Making	Day 2: 10/17 11:30a-12:30p	Westin Huntbach
154	281	Synthetic Angiotensin II Administration in the Successful Management of Severe Refractory Vasoplegic Shock Due to Lamotrigine and Quetiapine Overdose	Day 2: 10/17 11:30a-12:30p	Andrea Carlson
155	291	Intentional use of hemodialysis to remove baclofen in overdose	Day 2: 10/17 11:30a-12:30p	Matt Stanton
156	293	Desvenlafaxine-associated cardiomyopathy with left ventricular failure after massive overdose	Day 2: 10/17 11:30a-12:30p	Fiona Garlich
157	259	The Tears of Discontent: Protest-Related Lacrimator Clinical Effects	Day 2: 10/17 11:30a-12:30p	Charisse Pizarro-Osilla
158	303	Successful ECMO Treatment of Amlodipine and Losartan Overdose With Prolonged Hypotension Resistant to Vasopressors, Methylene Blue, Angiotensin II and High Dose Insulin	Day 2: 10/17 11:30a-12:30p	Jason Chu

159	324	Massive ibuprofen overdose leading to shock, metabolic acidosis, multiorgan failure and coagulopathy	Day 2: 10/17 11:30a-12:30p	Jorge Castaneda
160	315	ST elevation and rapid onset rhabdomyolysis after suicidal ingestion with hydrochloric acid	Day 2: 10/17 11:30a-12:30p	Jorge Castaneda
161	316	Mother of all MAMAs: Multidisiplinary Care Resulting in Survival of Patient with Record- Breaking Metformin Level	Day 2: 10/17 11:30a-12:30p	Carin Malley
162	320	Dexmedetomidine for sympathomimetic toxicity due to Venlafaxine Overdose	Day 2: 10/17 11:30a-12:30p	Carin Malley
163	305	Comparing Clinical Features of Benzodiazepine Overdoses: A Review of the Toxicology Investigators Consortium Registry	Day 2: 10/17 11:30a-12:30p	Tony Rianprakaisang
164	329	CAUSTIC INGESTIONS: DOES THE REASON FOR INGESTION MATTER?	Day 2: 10/17 11:30a-12:30p	Michael Levine
165	83	Severe coagulopathy and progression of swelling due to Sistrurus miliarius streckeri envenomation following F(ab')2 antivenom treatment	Day 2: 10/17 11:30a-12:30p	Kristie Edelen
166	14	Massive Zinc Citrate Overdose	Day 2: 10/17 11:30a-12:30p	Daniel Wolf
167	16	Pediatric Hydrangea ingestions reported to poison centers	Day 2: 10/17 11:30a-12:30p	Sing-Yi Feng
168	45	Lightly irritating effects to chlorine exposures	Day 2: 10/17 11:30a-12:30p	Maria Hinojosa
169	44	Itching rise in Toxicodendron radicans exposures	Day 2: 10/17 11:30a-12:30p	Maria Hinojosa
170	58	In Cold Blood: Observational descriptive case series of Eastern Massasauga rattlesnake bites reported to a state poison center	Day 2: 10/17 11:30a-12:30p	Elizabeth Jacobs
171	82	Severe Boric Acid Toxicity Presenting as Pseudosepsis and Complicated by Mediastinal, Esophageal, and Colonic Corrosive Injury	Day 2: 10/17 11:30a-12:30p	Amy Young

172	110	Repeated Physostigmine Administration for Quetiapine Toxicity Complicated by Benzodiazepine Withdrawal	Day 2: 10/17 11:30a-12:30p	Robert Cole Pueringer
173	10	Envenomation by Androctonus amoreuxi (Egyptian Yellow Fat Tail Scorpion)	Day 2: 10/17 11:30a-12:30p	Robert Cole Pueringer
174	114	Unregulated, Naturopathic Treatments in the Era of COVID-19: A Case of Distributive Shock after Intravenous Pyridoxine and Niacin Treatment	Day 2: 10/17 11:30a-12:30p	Robert Cole Pueringer
175	124	Ramp Mimic Misadventure Leading to Detectable Digoxin Concentrations in Three Patients	Day 2: 10/17 11:30a-12:30p	Joshua Trebach
176	213	A "Berry" Tricky Stroke Mimic - A Case Series of Four Patients Who Ingested Susumber Berry	Day 2: 10/17 11:30a-12:30p	Joshua Trebach
177	130	Fatal Attraction: The Dangers of Online Marketing of Weight Loss Supplements	Day 2: 10/17 11:30a-12:30p	Kelly White
178	159	Compartment Syndrome and Rattlesnake Envenomation: A Review of the NASBR Subregistry 2013-2020	Day 2: 10/17 11:30a-12:30p	Meghan Spyres
179	165	Medical Cannabis use in cancer patients presenting to the Emergency Department with acute pain	Day 2: 10/17 11:30a-12:30p	Joseph Ebersole
180	182	Bites by pet arachnids - Epidemiology of cases reported to the Swiss National Poisons Information Centre over a period of 44 years	Day 2: 10/17 11:30a-12:30p	Stefan Weiler
181	184	Aconite Tea: Traditional Remedy or Public Bane	Day 2: 10/17 11:30a-12:30p	natalija farrell
182	208	Case report of suspected palytoxin fatality with negative postmortem blood and urine analysis	Day 2: 10/17 11:30a-12:30p	Dazhe Cao
183	127	A Tale of Two Botulism Cases	Day 2: 10/17 11:30a-12:30p	Alex Ponce
184	214	A descriptive case series of a single poison center's experience of Gyromitra spp. ingestions over a 19-year period.	Day 2: 10/17 11:30a-12:30p	Varun Vohra

185	215	Confirmed Grayanotoxin Poisoning from a Gift of Imported Honey	Day 2: 10/17 11:30a-12:30p	Philip C DiSalvo
186	216	Early Experience with Fab2 Antivenom to Treat Arizona Rattlesnake Envenomations	Day 2: 10/17 11:30a-12:30p	Anne-Michelle Ruha
187	224	Validation of a Plant Identification Application for Identification of Digital Images of Toxic Plants	Day 2: 10/17 11:30a-12:30p	Sarah Mahonski
188	120	Infant Botulism Complicated by Hyponatremia and Subclinical Seizures	Day 2: 10/17 11:30a-12:30p	Sarah Mahonski
189	249	Cardiac Glycoside and Flavonoid Toxicity from Over-the-Counter Weight Loss Supplements: Missteps in Identification and Management	Day 2: 10/17 11:30a-12:30p	Joseph Kennedy
190	250	Multiple Organ Failure in a Child after Ingesting Seeds of Colchicum autumnale	Day 2: 10/17 11:30a-12:30p	Sam Sheikali
191	266	Tea for two: forget the mountain wild honey – suspected grayanotoxin poisoning in a Nepali couple.	Day 2: 10/17 11:30a-12:30p	Elizabeth Millwee
192	283	Mistaken Identity: Unintentional Ingestion of Colchicine Containing Plants	Day 2: 10/17 11:30a-12:30p	Vincent Calleo
193	325	A Secondary Analysis of Adverse Events and Naloxone Administration in Intentional Kratom Exposures from 2013 – 2020 Using the Toxicology Investigator's Consortium (ToxIC) Registry	Day 2: 10/17 11:30a-12:30p	HoanVu Nguyen
194	331	Envenomation by the African Bush Viper Atheris squamigera	Day 2: 10/17 11:30a-12:30p	Sam Ontiveros
195	40	Persistent sensory deficit following pyrethroid misuse to combat bedbugs	Day 2: 10/17 11:30a-12:30p	Ronald Kirschner
196	21	Getting the lead out with chronic kidney disease	Day 2: 10/17 11:30a-12:30p	Ronald Kirschner
197	48	A Tale of Ice and Fire	Day 2: 10/17 11:30a-12:30p	Matthew Correia
198	72	New Paint Stripper Formulation Causes Significant Dermal Pruning and Pain: A Case Series	Day 2: 10/17 11:30a-12:30p	Theresa Matoushek

199	64	Two fatal outcomes following intentional ingestion of sodium nitrite	Day 2: 10/17 11:30a-12:30p	Theresa Matoushek
200	225	Subcutaneously Injected Detoxified Naja kaouthia Venom for Analgesia Resulting in Anaphylaxis	Day 2: 10/17 11:30a-12:30p	Justin Arnold
201	135	Coagulation Conundrum: Snake Envenomation in a Patient with Hemophilia A	Day 2: 10/17 11:30a-12:30p	Sukhshant Atti
202	155	Carbon Monoxide Poisoning and Hearing Loss	Day 2: 10/17 11:30a-12:30p	Jillian Theobald
203	193	Implementation of Updated Joint Trauma System Clinical Practice Guidelines for Snakebite Envenomations in Africa Via Module Based Learning	Day 2: 10/17 11:30a-12:30p	Nick Brandehoff
204	244	Intentional arsenic metal self-poisoning	Day 2: 10/17 11:30a-12:30p	David Liss
205	299	Intentional Quetiapine Ingestion in an Adolescent Patient Resulting in Delayed Hypoglycemia	Day 2: 10/17 11:30a-12:30p	Bryan Ross
206	294	Inhalational injury and diffuse airway edema after inhalation of zinc oxide	Day 2: 10/17 11:30a-12:30p	Bryan Ross
207	308	Chlorfenapyr Toxicity	Day 2: 10/17 11:30a-12:30p	Grant Comstock
208	79	Management and Associated Toxicokinetics of Massive Valproic Acid Ingestion with High Flow Continuous Venovenous Hemodiafiltration	Day 2: 10/17 11:30a-12:30p	Grant Comstock
209	71	Automatic dishwasher detergent pod exposures treated at emergency departments	Day 2: 10/17 11:30a-12:30p	Arpan Patel
210	98	Teletoxicology in the time of COVID	Day 3: 10/18 11:30a-12:30p	Evan Schwarz
211	100	Validity of Vital Signs, Coma Scales and Modified APACHE Score in Prediction of Prognosis and Outcome of Acutely Poisoned Patients	Day 3: 10/18 11:30a-12:30p	Meray Medhat Shokry Zaghary
212	101	Retrospective Review of Digoxin Toxicity Reported to a Regional Poison Center	Day 3: 10/18 11:30a-12:30p	Kristie Edelen

213	111	Rapid Development of Severe Nicotine Toxicity Following Dermal Exposure to a Nicotine/DMSO Solution	Day 3: 10/18 11:30a-12:30p	Robert Cole Pueringer
214	125	Ingestion of methanol added to ethanol as an abuse deterrent	Day 3: 10/18 11:30a-12:30p	Alex Ponce
215	163	Hospital referral rates for toddlers exposed to adult-strength, red, sweet-coated acetaminophen tablets	Day 3: 10/18 11:30a-12:30p	Audrée Elliott
216	147	Pediatric jellyfish envenomation in the Mediterranean Sea	Day 3: 10/18 11:30a-12:30p	Miguel Glatstein
217	42	EVALUATION OF ANTIVENUM THERAPY FOR ECHIS COLORATUS ENVENOMATIONS IN CHILDREN: EXPERIENCE OF TWO LARGE, TERTIARY CARE PEDIATRIC HOSPITALS	Day 3: 10/18 11:30a-12:30p	Miguel Glatstein
218	157	Nail polish remover exposures treated at emergency departments	Day 3: 10/18 11:30a-12:30p	Brett Roth
219	168	Self-Harm Attempt Statistics by Transgender People are not Accurately Captured by Poison Centers	Day 3: 10/18 11:30a-12:30p	Darelle Hinson
220	179	Expanding Intracranial Hemorrhage After Administration of Andexanet Alfa	Day 3: 10/18 11:30a-12:30p	Matthew Riley
221	202	Physostigmine reversal of delirium from second generation antipsychotics: A retrospective cohort study from a regional poison center	Day 3: 10/18 11:30a-12:30p	Jon Cole
222	204	Cannabis Associated Nonadherence Leads to Increased Cannabis Associated Seizures: An Observational Study	Day 3: 10/18 11:30a-12:30p	John Rague
223	210	This is the way?: practice patterns in the management of serotonin syndrome and utilization of cyproheptadine	Day 3: 10/18 11:30a-12:30p	Patrick Filkins
224	217	Rebound Salicylate Toxicity Following Discontinuation of Sodium Bicarbonate Infusion	Day 3: 10/18 11:30a-12:30p	Mary O'Keefe

225	228	Clinical characteristics and outcomes using dexmedetomidine in non-intubated patients, a poison center observational study	Day 3: 10/18 11:30a-12:30p	Emily Kershner
226	242	Efficacy and Safety of Glucagon for the Management of Beta Blocker Toxicity	Day 3: 10/18 11:30a-12:30p	Alicia Senart
227	246	February 2021 winter storm results in changes in exposures reported to Texas poison centers	Day 3: 10/18 11:30a-12:30p	Jeanie Jaramillo- Stametz
228	252	Outpatient Management of a High-Risk Rattlesnake Envenomation During the Covid-19 Pandemic	Day 3: 10/18 11:30a-12:30p	Elizabeth Grossart
229	257	Association of Rattlesnake Bites Close to Human- Made Structures and Temperature Drop	Day 3: 10/18 11:30a-12:30p	Elizabeth Grossart
230	263	Identifying risk factors for severe outcomes in metformin poisoning	Day 3: 10/18 11:30a-12:30p	Kayla Bourgeois
231	267	Description of Beta-Blocker Overdosage Information in Package Inserts	Day 3: 10/18 11:30a-12:30p	Matt Stanton
232	148	Risk of Peri-intubation Adverse Events During Emergency Department Intubation of Overdose Patients: A National Emergency Airway Registry (NEAR) analysis	Day 3: 10/18 11:30a-12:30p	Nathan Kunzler
233	51	Retrospective Study of Dexmedetomidine for Anticholinergic Delirium	Day 3: 10/18 11:30a-12:30p	Christopher Laube
234	278	Does Hepatotoxicity occur more frequently among American Indians/Alaskan Natives after acetaminophen overdose?	Day 3: 10/18 11:30a-12:30p	Jennifer Carey
235	282	Management of Incidentally Discovered Massive Bullet Ingestion with Associated Lead Toxicity	Day 3: 10/18 11:30a-12:30p	John DelBianco
236	286	Initiation of an emergency department clinical toxicology consult service at an urban, academic, safety net hospital	Day 3: 10/18 11:30a-12:30p	natalija farrell
237	288	Repetitive diphenhydramine misuse mimicking other diseases and the use of serum testing for confirmation	Day 3: 10/18 11:30a-12:30p	Avery Michienzi

238	304	Trends in Caffeine Exposures Reported to US Poison Control Centers over a 10-year period from 1/1/2011 to 12/31/2020	Day 3: 10/18 11:30a-12:30p	Meaghan Walker
239	319	Characterization of Intravenous Sodium Bicarbonate Use for Prolonged QRS Intervals in Poisoned Patients Reported to a Regional Poison Center	Day 3: 10/18 11:30a-12:30p	Connor Walsh
240	327	Comparing the Prognostic Performance Between Tangent and Threshold Methods of QT Measurement for Drug-Induced Torsade de Pointes	Day 3: 10/18 11:30a-12:30p	Rittirak othong
241	15	Fidget spinner ingestions and other injuries treated at emergency departments	Day 3: 10/18 11:30a-12:30p	Morgan Click
242	18	Hand sanitizer exposures treated at emergency departments	Day 3: 10/18 11:30a-12:30p	pablo frias
243	22	Poison center contacts documented in the National Electronic Injury Surveillance System	Day 3: 10/18 11:30a-12:30p	Lizbeth Petty
244	37	EVALI During the COVID-19 Pandemic: A Needle in the Ground Glass	Day 3: 10/18 11:30a-12:30p	Derek Fikse
245	115	Stones, Moans, Groans and Silicone: Severe Hypercalcemia Following Liquid Silicone Gluteal Augmentation	Day 3: 10/18 11:30a-12:30p	Derek Fikse
246	41	Changes in cannabis exposures following recreational legalization and the COVID-19 pandemic reported to a poison control system	Day 3: 10/18 11:30a-12:30p	Carrie Bi
247	55	Outbound Texting - The New Normal for Follow- Ups?	Day 3: 10/18 11:30a-12:30p	Shireen Banerji
248	145	Move over Delta-9! A case of pediatric exposure to Delta-8-THC	Day 3: 10/18 11:30a-12:30p	Shireen Banerji
249	219	The Dreaded Unmarked Bottle: A Case of Fatal Pediatric Ingestion	Day 3: 10/18 11:30a-12:30p	Shireen Banerji

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250	66	Determining Referral Sources to the Poison Control Helpline Among Callers to a Regional Poison Control Center	Day 3: 10/18 11:30a-12:30p	Alexa Steverson
251	67	Assessing the Strengths and Needs of the Navajo Nation: Understanding the Factors That Influence Poison Center Awareness, Poison-Related Knowledge	Day 3: 10/18 11:30a-12:30p	Jacqueline Kakos
252	88	Do rural and urban populations report exposures to the same substances?	Day 3: 10/18 11:30a-12:30p	Amanda Ruback
253	103	The Emerging Role of the Pharmacist in Managing Poisoning Cases: A Systematic Review	Day 3: 10/18 11:30a-12:30p	Payton Simpson
254	109	Toxicological Exposures in COVID-19 Patients	Day 3: 10/18 11:30a-12:30p	Alexandra Amaducci
255	39	Reaching historically underserved populations using advertisements: a COVID-19 poison prevention campaign	Day 3: 10/18 11:30a-12:30p	Jennifer Eskridge
256	117	Compounding Pharmacies Capabilities During Succimer Shortage	Day 3: 10/18 11:30a-12:30p	Edward Bottei
257	118	Alarming Increase in Suicidal Poisoning Cases in 11-14 year old Girls Handled by Poison Centers Beginning in January, 2021	Day 3: 10/18 11:30a-12:30p	Edward Bottei
258	119	Dramatic and Persistent Increase of Suicidal Poisonings in Children 6-12 years old Managed by Poison Centers Beginning in 2013	Day 3: 10/18 11:30a-12:30p	Edward Bottei
259	132	Congenital Methemoglobinemia	Day 3: 10/18 11:30a-12:30p	Reem Alsultan
260	206	Skeletal fluorosis	Day 3: 10/18 11:30a-12:30p	Reem Alsultan
261	149	The Introduction of SBIRT Training in Substance Use Disorder Education in Emergency Medicine Curricula	Day 3: 10/18 11:30a-12:30p	Carrie Dickenson

262	150	Knowledge Acquisition Among Emergency	Day 3: 10/18	Carrie Dickenson
202	130	Medicine Residents After Completion of an	11:30a-12:30p	Carrie Dickenson
		Asynchronous Substance Use Disorder Training	11.300 12.300	
		Program		
263	158	Influence of the 2020 Novel Coronavirus (SARS-	Day 3: 10/18	Anastasia Engeleit
		CoV-2) on Toxicology Related Presentations	11:30a-12:30p	
264	167	Trends in Gamma-Hydroxybutyrate (GHB) and	Day 3: 10/18	Garret Winkler
		Related Compounds Use Reported to a Major	11:30a-12:30p	
		Poison Control System: A Retrospective Review		
		From 2010 to 2020		
265	194	Patterns of Naloxone Use Reported to the U.S.	Day 3: 10/18	Saumitra Rege
		Poison Centers	11:30a-12:30p	
266	196	Changes in pediatric ocular hand sanitizer	Day 3: 10/18	Todd Phillips
		exposures reported to poison centers during the	11:30a-12:30p	
		COVID-19 pandemic		
267	200	The Relationship of Serum Calcium to Markers of	Day 3: 10/18	Jeanna Marraffa
		Ethylene Glycol Poisoning: Does Serum Calcium	11:30a-12:30p	
		Help Make the Diagnosis?		
268	231	Lead Toxicity in Female Buckshot Victim of	Day 3: 10/18	Lorraine Colon
		Childbearing Age: A Treatment Conundrum	11:30a-12:30p	Cartagena
269	234	The Reporting and Management of Adverse	Day 3: 10/18	Michael Beuhler
		Vaccination Events to COVID-19 Vaccines Using a	11:30a-12:30p	
		Dedicated Helpline by a State Poison Center		
270	243	Accidental & Non-Accidental Ocular Exposures	Day 3: 10/18	Sarah Watkins
		during COVID: A Comparative Data Analysis for a	11:30a-12:30p	
		Single State Using the National Poison Data		
		System		
271	245	Procuring a Professional Marketing Firm for Digital	Day 3: 10/18	Sherrie Pace
		Poison Center Awareness	11:30a-12:30p	
272	279	National surveillance and prevention strategies for	Day 3: 10/18	Mary DerMovsesian
		carbon monoxide exposures	11:30a-12:30p	

273	306	Assessment of a Virtual Medical Toxicology Rotation Based in a Poison Control Center: How Effective is It?	Day 3: 10/18 11:30a-12:30p	Emma R. Furlano
274	313	Survey of Poison Control Center Secure Healthcare Application Messaging Services among Physicians	Day 3: 10/18 11:30a-12:30p	Emma R. Furlano
275	321	Pandemic Poison Center Contacts for COVID-19 Vaccines	Day 3: 10/18 11:30a-12:30p	HoanVu Nguyen
276	322	Increasing Poison Center Involvement in Critically- III, Non-Toxicological Fatalities	Day 3: 10/18 11:30a-12:30p	Antonia Nemanich
277	323	Critical Access Toxicology: Rural and Critical Access Hospital Poison Center Utilization in Colorado	Day 3: 10/18 11:30a-12:30p	Lesley Pepin
278	54	Unintentional Buspirone Ingestions in children < 6 years old	Day 3: 10/18 11:30a-12:30p	Julie Strauch
279	95	Acute renal failure following unintentional 2.3% diquat ingestion	Day 3: 10/18 11:30a-12:30p	Sam Wagner
280	105	Use of activated charcoal for decontamination in 0 to 5-year-olds presenting to the emergency department with poisoning	Day 3: 10/18 11:30a-12:30p	Elisabeth Canitrot
281	129	Predictors of Severe Outcome Following Opioid Overdose in Children: A Case-control Study of a Prospective Toxicology Surveillance Registry	Day 3: 10/18 11:30a-12:30p	Yaron Finkelstein
282	57	Changes in poisonings treated at emergency departments during the COVID-19 pandemic	Day 3: 10/18 11:30a-12:30p	Rodolfo Trinidad
283	161	Impact of the TikTok™ Benadryl Challenge on Frequency and Severity of Adolescent Diphenhydramine Ingestions	Day 3: 10/18 11:30a-12:30p	Abigail Sharpe
284	126	Hemolysis from subcutaneous deoxycholic acid injections	Day 3: 10/18 11:30a-12:30p	Abigail Sharpe
285	301	Methanol in Hand Sanitizers: A Poison Center Pediatric Nightmare	Day 3: 10/18 11:30a-12:30p	Samantha Lee
286	192	Equine Pergolide exposure in toddler resulting in hospitalization	Day 3: 10/18 11:30a-12:30p	Samantha Lee

287	142	Implementation and evaluation of Project ECHO© for Specialists in Poison Information (SPIs)	Day 3: 10/18 11:30a-12:30p	Suzanne Doyon
288	209	Massive Aripiprazole Overdose in a Toddler	Day 3: 10/18 11:30a-12:30p	Sanjay Mohan
289	218	A Fatal Overdose of Colchicine in an Adolescent	Day 3: 10/18 11:30a-12:30p	Joshua Trebach
290	61	Evaluating Resources Utilized by Poison Centers for Pediatric Guanfacine Exposures	Day 3: 10/18 11:30a-12:30p	Jennifer Ross
291	222	Implementation of an outpatient weaning program for infants with neonatal opioid withdrawal syndrome (NOWS)	Day 3: 10/18 11:30a-12:30p	Aaron Kang
292	227	Unintentional Ethylene Glycol Ingestions in Children	Day 3: 10/18 11:30a-12:30p	Sean Bryant
293	235	Pediatric beta-adrenergic antagonist ingestions reported to the National Poison Data System, 2000-2020	Day 3: 10/18 11:30a-12:30p	Christopher Watson
294	268	Toxicity From Accidental Consumption Of Delta-8- Tetrahydrocannabinol Gummies In Two Pediatric Patients	Day 3: 10/18 11:30a-12:30p	Andrew Micciche
295	271	One lick could kill? Symptomatic tetrahydrozoline exposure after child licks eye-drop container	Day 3: 10/18 11:30a-12:30p	Carin Malley
296	295	All Set without Chemet®: The Challenge of Treating a Pediatric Exposure to Lead Paint During a Shortage of Succimer	Day 3: 10/18 11:30a-12:30p	Christopher Wilkosz
297	307	Weaken Me Softly: Hypermagnesemia from Chewable Saline Laxatives Due to Exploratory Ingestion in a Child	Day 3: 10/18 11:30a-12:30p	Hsiao-Ting Regelman
298	183	Can Single Dose Pediatric Ingestions of Sulfonylureas be Managed at Home?	Day 3: 10/18 11:30a-12:30p	Ruby Hoang
299	296	So You Think You Know What Happened? Using ICD Codes to Evaluate Pediatric Emergency Department Opioid Encounters: Are They Accurate?	Day 3: 10/18 11:30a-12:30p	Jennifer Plumb

300	318	The Young in the Midst of the Opioid Crisis. 2014-	Day 3: 10/18	Jennifer Plumb
		2020 Pediatric Opioid Events in the Emergency	11:30a-12:30p	
		Departments of One Regional Healthcare System		
301	330	CAUSTIC INGESTIONS: ACIDIC VS. BASIC	Day 3: 10/18	Michael Levine
		INGESTIONS	11:30a-12:30p	