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Wednesday

Poster Session

7:30 pm – 9:00 pm	**L1**	**A Miniaturized and Green Sample Preparation Combining Protein Precipitation and In-Tip Dispersive Solid Phase Microextraction for the Analysis of Stimulants in Blood Using LC/MS/MS** Kiara S. Lockhart, MSFS; Julia Hintermeister, MSFS; Eduardo G. de Campos, PhD*
7:30 pm – 9:00 pm	**L2**	**An Investigation Into Acute Ethanol Toxicity Death Certification** Hannah C. Jarvis, MRCS(Eng)*; Gregory Dickinson, MD
7:30 pm – 9:00 pm	**L3**	**Antidepressant and Antipsychotic Drugs in Drug-Facilitated Crimes in Miami-Dade and Broward Counties, Florida** Faith Pilacik, MS*; Kristin W. Kahl, MS; Lisa Reidy, PhD
7:30 pm – 9:00 pm	**L4**	**Chemistry's Cautionary Tale: A Case Study of Intentional Carbon Monoxide Poisoning by Chemical Reaction** Marissa J. Finkelstein, MS*; Diane M. Moore, PhD
7:30 pm – 9:00 pm	**L5**	**Dyadic Death: What Would You Do for "Love?"** Mariagrazia Marisei, PhD*; Emanuele Capasso, PhD; Gaetano Di Donna, MD; Pascale Basilicata, PhD; Anna Carfora, PhD; Massimo Niola, PhD
7:30 pm – 9:00 pm	**L6**	**Evaluating Strategies for Low-Level Quantification of THC Isomers and Metabolites in Whole Blood by Conventional GC/MS Instrumentation** Amanda Rigdon, BS*; Haley P. Berkland, MFS
7:30 pm – 9:00 pm	**L7**	**Expanding Cannabinoid Analysis on a Budget: Transitioning From Gas Chromatography/ Mass Spectrometry to Liquid Chromatography/Tandem Mass Spectrometry Using Existing Laboratory Resources** Stephanie L. Oddi, MSFS*; Evelyn Rudich, BS
7:30 pm – 9:00 pm	**L8**	**Geospatial Mapping of Snakebite Cases in a Tribal-Dominated District in Eastern India: Identifying Hotspots for Targeted Community-Based Culture-Appropriate Snakebite Prevention** Nishat Ahmed Sheikh, MD*; Rajesh Kumar, MD
7:30 pm – 9:00 pm	**L9**	**LC/MS/MS Methods for Alcohol Biomarkers in Urine and Whole Blood** Samantha Herbick, MFS*; Jamie York, PhD
7:30 pm – 9:00 pm	**L10**	**STARS for Sustainability Evaluation of Forensic Toxicology Analytical Methods** Giorgia Ferrero, MSc*; Alberto Salomone, PhD
7:30 pm – 9:00 pm	**L11**	**The Prevalence of Novel Psychoactive Substances in High Benzoylecgonine-Positive Clinical Urine Specimens** Jillian R. Neifeld, MS*; Nancy R. Yeomans, MS; Amanda L. Pacana, PhD; Theresa M. Meli, MS; Alicia A. Bland, MS; Sarah H. Bartock, PhD
7:30 pm – 9:00 pm	**L12**	**The Identification and Differentiation of Cannabinoids in Commercial Gummies Using "Dirty" 2D NMR** Rachel H. Green*; Ling Huang, PhD

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7:30 pm – 9:00 pm	**L13**	**A Lethal Mouthful: A Case of Oral Cocaine Packing and Rapid Fatal Intoxication** Federico Battipaglia, MD*; Francesca Consalvo, MD*; Roberto Raimo, MD*; Elena de Laurentiis, MD*; Raffaele Cirillo, MD*; Stefania De Simone, PhD; Francesco Orsini, MD; Luigi Cipolloni, PhD; Alessandro Santurro, MD, PhD*
7:30 pm – 9:00 pm	**L14**	**A Modern Framework for Forensic Ethanol Interpretation: Integrating Physiology, Analytical Validation, and Measurement Uncertainty** Fatima Mansilla Hortiguela, MD*
7:30 pm – 9:00 pm	**L15**	**A New Derivatizing Method for the Assay of Phosphatidylethanol by Gas Chromatography/ Electron Impact/Mass Spectrometry** James V. DeFrancesco, PhD*; Alexander Schepker; Myesha Thomas, BSc
7:30 pm – 9:00 pm	**L16**	**A Postmortem Case Report Involving Mitragynine, Dihydro-7-Hydroxy Mitragynine, Mitragynine Pseudoindoxyl, and 3-Methoxy-2-Oxo Phencyclidine** Theresa Hippolyte, MS*; Varsha Podduturi, MD
7:30 pm – 9:00 pm	**L17**	**A Three-Year Retrospective Review of Fatal Carbon Monoxide Toxicity in the Western Cape, South Africa, 2022–2024** Carl Grevel, MPhil*; Marie Belle Kathrina Mendoza Hlela, MPhil; Domonica Dos Reis, MPhil; Chanté du Toit, MPhil; Bronwen Davies, MSc
7:30 pm – 9:00 pm	**L18**	**An Evaluation of Fentanyl-Related Deaths in the State of Maryland** Xin Ning, MS; Xinou Cheng, MS; Rebecca Phipps, PhD; Stephanie A. Dean, MD; Keming Yun, PhD*; Ling Li, MD
7:30 pm – 9:00 pm	**L19**	**An Indirect Chiral LC/DAD Determination of Hydroxylated Etizolam Metabolites Using (-)-Camphanic Acid Chloride Derivatization** Ali Ibrahim Alawi, PhD*
7:30 pm – 9:00 pm	**L20**	**Bioanalysis of Illicit Drugs in Scalp Hair and Fingernail of Chronic Drug Abusers Using Liquid Chromatography/Tandem Mass Spectrometry** Humera Shafi Makhdoom, PhD*; Ali Imran Abid, PhD; Nadeem-ul-Hassan Khan, MPhil
7:30 pm – 9:00 pm	**L21**	**Calliphoridae in Fentanyl Detection: Current Applications and Future Uses** Paige Topping, BS*
7:30 pm – 9:00 pm	**L22**	**A Comparison of Cytochrome P450 Mediated Metabolism of Ortho/Meta/ Para-Methylfentanyl Positional Isomers** Fiza M. Tajdin, BS*; J. Tyler Davidson, PhD; Britni Skillman, PhD *(FSF Emerging Forensic Scientist Award Poster Presentation)*
7:30 pm – 9:00 pm	**L23**	**A High-Throughput Forensic Toxicology Analysis of 79 Drugs of Abuse in Urine With a Three-Minute LC/MS/MS Method** Kendra Adams, PhD*; Diana Tran, BSc
7:30 pm – 9:00 pm	**L24**	**Hydrogen Peroxide Ingestion in a Prescription Overdose Case** Ann M. Marilley, MS*; Andrew J. Layman, MD
7:30 pm – 9:00 pm	**L25**	**Medetomidine-Involved Deaths in Maryland: A Case Series (2025–2026)** Sara Beardsley, DO*; Rosanna Drake, DO; Rebecca Phipps, PhD; Kamilah Fernandez, MD; Stephanie A. Dean, MD

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7:30 pm – 9:00 pm	**L26**	**New Frontiers in Postmortem Forensic Toxicology: A Novel Method for the Extraction and Analysis of Pharmaceuticals and Traditional Drugs of Abuse in Human Bone Specimens** Paul A. Jimenez, BS*; Eduardo G. de Campos, PhD *(FSF Emerging Forensic Scientist Award Poster Presentation)*
7:30 pm – 9:00 pm	**L27**	**A North Carolina Pilot Study for the Expansion of Postmortem Drug Toxicology Testing for Known Cause-of-Death Casework** Sandra Charlotte Bishop-Freeman, PhD*; Paul C. Crowley, BS; Rachel K. Lindenberger, PhD
7:30 pm – 9:00 pm	**L28**	**Optimizing Fabric Phase Sorptive Extraction (FPSE) of Kratom Alkaloids and Metabolites in Oral Fluid** Michaela Clarke, MS*; Anthony P. De Caprio, PhD; Abuzar Kabir, PhD; Kenneth G. Furton, PhD
7:30 pm – 9:00 pm	**L29**	**The Prevalence of Xylazine in Umbilical Cord Tissue (October 2023 – September 2026)** Devin Lee, MSFS*; Kari M. Midthun, PhD
7:30 pm – 9:00 pm	**L30**	**Semisynthetic Cannabinoid ELISA Cross-reactivity** Chloe Rosenberger, BS*; Nicholas B. Tiscione, MS
7:30 pm – 9:00 pm	**L31**	**The Determination of Sodium Nitrite in Blood; A Model for Diagnosing Suicide by Sodium Nitrite** MacKayla Reed, BS*; Lawrence Quarino, PhD; Robert H. Powers, PhD; Marianne Staretz, PhD
7:30 pm – 9:00 pm	**L32**	**The Development and Validation of a Screening Method for Synthetic Cannabinoids in Whole Blood Using Protein Precipitation and Liquid Chromatography/Triple Quadrupole Mass Spectrometry** Kailee R. Marchand, BS*; Kiara S. Lockhart, MSFS; Eduardo G. de Campos, PhD
7:30 pm – 9:00 pm	**L33**	**The Development and Validation of an LC/MS/MS Method for the Isomeric Separation and Quantitation of Fentanyl Analogs and Emerging Adulterants** Devin C. Baer, BS*; Marco Ballotari, PhD; Munchelou M. Gomonit, PhD; Boone Prentice, PhD; Timothy Garrett, PhD; Chris W. Chronister, PhD; Michael T. Truver, PhD
7:30 pm – 9:00 pm	**L34**	**The Effect of Temperature, Time, and Collection Devices on the Stability of Phosphatidylethanol in Dried Blood Spots** Qilian Yu, BS; Stephanie Rodriguez, MS; Baylee Clore, MS; Marta Concheiro-Guisan, PhD*
7:30 pm – 9:00 pm	**L35**	**The Lethal Cascade: Pathological and Multimatrix Toxicological Timeline in a Poly-Drug Fatality** Francesca Consalvo, MD*; Federico Battipaglia, MD*; Roberto Raimo, MD*; Elena de Laurentiis, MD*; Raffaele Cirillo, MD*; Nasrin Aktar, MDr; Francesco Orsini, MD; Luigi Cipolloni, PhD; Alessandro Santurro, MD, PhD*
7:30 pm – 9:00 pm	**L36**	**The Structural and Physicochemical Determinants of Lipophilicity: A Large-Scale Cheminformatics Analysis and Baseline QSAR Modeling of logP** Alex ALochukwu, PhD*; Keyanna Davis, MSc*; Uzoma A. Okafor, PhD*
7:30 pm – 9:00 pm	**L37**	**Using a Virtual Chromatography Tool to Expand the Scope of an Existing LC/MS/MS Method** Samantha Herbick, MFS*; Melinda Urich, BS
7:30 pm – 9:00 pm	**L38**	**When Time Matters: The Role of Forensic Toxicology and Hair Analysis in Drug-Facilitated Sexual Assault** Isabelle Zamora*

*Presenting Author

7:30 pm – 9:00 pm	**L39**	**From the Crime Scene to the Laboratory: Integrating Drug Paraphernalia Analysis With Quantitative Postmortem Toxicology to Reconstruct Polydrug Exposure and Strengthen Medicolegal Interpretation** Madiha Riasat, PhD*; Saima Afzal, MPhil*; Zahid Mahmood, MPhil; Muhammad Amjad, PhD
7:30 pm – 9:00 pm	**L40**	**The Development and Validation of a Colorimetric Screening Method and a Rapid HS/GC/FID Confirmation Method for Chloroform in Toxicological Specimens: An Application to Three Fatal Poisoning Cases** Shahzad Kamran, PhD*; Maria Khan, PharmD; Muhammad Imran, MPhil; Fizza Ur Rehman, PhD; Muhammad Amjad, PhD
7:30 pm – 9:00 pm	**L75**	**Forensic Toxicology Solves the Mystery: Uncovering the Cause of Four Suspicious United States National Deaths in Pakistan** Asif Raza, MPhil*; Sana Hameed, MPhil*; Habib Anwar, MPhil; Muhammad Amjad, PhD

Thursday

Annual Lectureship in Toxicology/Standards Update

Moderator: Curt Harper, PhD — Co-Moderator: Donna Papsun, MS

8:30 am – 9:30 am		**Traditional Kratom and the Changing Landscape of Products** Christopher R. McCurdy, BSPh, PhD
9:30 am – 9:50 am	**L41**	**A Forensic Toxicology Standards Overview and Update** Jennifer Limoges, MSFS*; Dani Mata, MSFS
9:50 am – 10:00 am		**BREAK**

Special Session—Drugs and Driving

Moderator: Curt Harper, PhD — Co-Moderator: Jennifer Limoges, MS

10:00 am – 10:15 am	**L42**	**The Overlooked Driver: Prescription and Over-the-Counter Medications and Traffic Safety** Ryan Smith, PhD*
10:15 am – 10:30 am	**L43**	**Double Trouble: A Repeat Driving Case Containing 4'Cl-Deschloroalprazolam (Among Other Substances)** Rebecca L. Hartman, PhD*; Michelle Salamone, BS
10:30 am – 10:45 am	**L44**	**A Comparison of CNS Stimulant Results in Paired Blood and Oral Fluid Specimens From Alabama DUID Cases With Evaluation of Chiral Methamphetamine/Amphetamine Analysis** Morgan Lawler, BS*; Curt S. Harper, PhD
10:45 am – 11:00 am	**L45**	**A Retrospective Postmortem Toxicology Analysis of Blood Delta-9-Tetrahydrocannabinol Levels in Fatally Injured Drivers in Maryland: October 2024 – June 2026** Omid Golestanian, MD*; Kamilah Fernandez, MD; Jack M. Titus, MD; Rebecca Phipps, PhD; Stephanie A. Dean, MD
11:00 am – 11:15 am	**L46**	**From Alcohol to Methamphetamine: The Changing Face of DUI in Slovakia** Ľubomír Straka, MD, PhD*; Petra Jurasekova, MSc; Richard Sivulič, MD, PhD; Veronika Rybárová, MD, PhD; Katarína Hanzelyová, MSc; Martin Janík, MD, PhD

11:15 am – 11:30 am	**L47**	**Traffic Safety Resource Prosecutors: Successful Prosecution Through Collaboration** Vin Petty, JD*
11:30 am – 1:00 pm		**BREAK**

Multidisciplinary Session: Toxicology and Pathology/Biology

Moderator: Lara Labay, PhD — Co-Moderator: Ponni Arunkumar, MD

1:00 pm – 1:20 pm	**L48**	**When the Investigation Continues: Fatal Carbon Monoxide Poisoning Identified Through Evolving Scene Information in a Dual- Decedent Death Investigation** Olivia Gabriel, DO*; Nadia A. Granger, MD; Christine Yoo, MD; Robert J. Zerby, BS; Ana Ovalle, MSFS; Rebecca L. Hartman, PhD
1:20 pm – 1:35 pm	**L49**	**Killer Kratom: A Case Series on Kratom-Related Deaths From a Large Urban Medical Examiner's Office** Zeenat Mirza, MD*; Lorenzo Gitto, MD
1:35 pm – 1:55 pm	**I68**	**Deaths Due to Alcohol Use Disorder** Jacqueline L. Parai, MD*; Alberto Chighine, MD, PhD; Christopher Milroy, MD
1:55 pm – 2:10 pm	**L50**	**Peripheral Blood Cocaine Concentrations in Acute Cocaine Toxicity and Cocaine-Related Cardiac Deaths: An 11-Year Retrospective Study** Diane M. Moore, PhD*; Joseph H. Kahl, DFS; Nicholas J. Barna, MD; Benjamin Mathis, MD
2:10 pm – 2:25 pm	**L51**	**Benzodiazepine and Opioid Co-Exposure: From Population-Level Mortality Risk to Case-Specific Forensic Interpretation** Sri Naga Devi Harshitha Bandi, BSc*; Keir Davies, MSc; Nikolas P P. Lemos, PhD
2:25 pm – 2:45 pm	**I69**	**Uterine Rupture During Pregnancy in the Setting of Methamphetamine Use** Ariana Pape, MD*; Logan Ritter, MD; Sara Zydowicz, DO; Sterling J. McLaren, MD
2:45 pm – 3:00 pm		**BREAK**

Emerging Drugs and Toxicological Interpretation

Moderator: Gregory Sarris — Co-Moderator: Michael Truver, PhD

3:00 pm – 3:15 pm	**L54**	**In Vivo Plasma Pharmacokinetics and Pharmacodynamics of Ortho-Methyl Fentanyl Compared to Fentanyl After Subcutaneous Administration in Male Rats** Sara E. Walton, PhD*; Michael H. Baumann, PhD; Grant C. Glatfelter, PhD; Nicholas R. Gonzalez, BS; Alex J. Krotulski, PhD; Barry K. Logan, PhD
3:15 pm – 3:30 pm	**L55**	**A Comprehensive Stability Assessment of PCP, Ketamine, Metabolites, and Selected Analogs in Biological Specimens at Forensically Relevant Storage Conditions** Andrea Bernal, BA*; Britni Skillman, PhD *(FSF Emerging Forensic Scientist Award Oral Presentation)*
3:30 pm – 3:45 pm	**L56**	**A Retrospective Toxicological Analysis of Postmortem Blood Reveals NPS and Adulterant Traces: From Autopsy Cases to Public Health Surveillance** Diletta Berardinelli, PhD*; Giulia Bambagiotti, MD*; Francesco Paolo Busardo, MD, PhD

3:45 pm – 4:00 pm	**L57**	**An Interpretation of (Dim)ethylamphetamine in the Postmortem Blood of a Methamphetamine Overdose Case** Ingrid Bosman, PhD*; Rogier van der Hulst, PharmD; Jorrit van den Berg, PhD; Bartholomeus Latten, PhD; Michiel Akeroyd, MSc; Bas van de Velde, MSc; Kristof Maudens, PhD
4:00 pm – 4:15 pm	**L58**	**From Flualprazolam to Bromazolam: Changing Patterns of Designer Benzodiazepine-Related Deaths in Cook County, Illinois** Santina Alessandra Severino, MSc*; Anna Carfora, PhD; Antonietta Porzio, MD, PhD; Carlo Pietro Campobasso, APM; Lorenzo Gitto, MD
4:15 pm – 4:30 pm	**L59**	**Regional Patterns of Polydrug Co-Positivity in Fentanyl-Related Deaths: A Pharmacoepidemiological Assessment** Barry K. Logan, PhD*; Donna M. Papsun, MS
4:30 pm – 4:45 pm	**L60**	**Same Drug, Different Effects: The Role of Sex and Gender in Forensic Toxicological Interpretation** Heesun Chung, PhD*; Dayong Lee, PhD
4:45 pm – 5:00 pm	**L61**	**The Differentiation and Quantitation of the Newly Emerged Drug N-Butyl Butylone and Its Isomers Via LC/QQQ/MS** Brianna N. Stang, MS*; Sara E. Walton, PhD; Alex J. Krotulski, PhD; Barry K. Logan, PhD
5:00 pm – 5:15 pm	**L62**	**Under Pressure: The Prevalence and Concentrations of Beta-Blockers in Postmortem Blood Specimens** Stephanie M. Marco, PhD*; Kari M. Midthun, PhD
5:15 pm – 5:30 pm	**L63**	**Not Your Parents' Xanax: Case Studies of Novel Psychoactive Benzodiazepine 4'Cl-Deschloroalprazolam Presenting as a Routine Anxiolytic in Postmortem Casework** Nadia A. Granger, MD*; Rebecca L. Hartman, PhD

Multidisciplinary Session: Criminalistics, Digital & Multimedia Sciences, Engineering & Applied Sciences, Psychiatry & Behavioral Science, and Toxicology

To Boldly Go: Navigating New Frontiers at the Intersection of AI and Forensic Science—Part II

Moderator: David Notowitz, BS

Co-Moderator: E. Allyn Smith, PhD

2:50 pm – 3:10 pm	**L52**	**Retro-BAC: An R Shiny Application for Retrograde Extrapolation Alcohol Calculation With AI Chatbot** Carlos Espinoza Cruz, PharmD*
3:10 pm – 3:30 pm	**L53**	**Using Machine Learning to Estimate How Designer Benzodiazepines Behave—From Structure Alone** Joel R. Fry, MS*; Dominica Peri, MS; Yomna Elgamal, MS; Guillermo Garza, MS; Marisol Castaneto, PhD; Anthony Rios, PhD; Min Wang, PhD

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Friday

Multidisciplinary Session: Criminalistics and Toxicology

Seized Drugs

Moderator: Amanda Mohr, MSFS — Co-Moderator: Abdallah Malik Naanaa, MS

8:30 am – 8:45 am	**B210**	**An Analytical Scheme for the Identification and Quantification of 7-Hydroxymitragynine in Commercial Products** Sandra E. Rodriguez-Cruz, PhD*; Mark Frisch, PhD
8:45 am – 9:00 am	**L64**	**Expanded Mitragynine Alkaloid Testing in Biological Matrices in Response to the Unregulated Kratom Product Landscape** Erin Spargo, PhD*; Donna M. Papsun, MS; Lauren Eccarius, MS; Rachel C. Reilly, MSFS; Amanda Cooke, BS; Barry K. Logan, PhD
9:00 am – 9:15 am	**L65**	**The Quantification of Kratom Alkaloids in Enhanced Commercial Products** Max T. Denn, MS*; Lauren Eccarius, MS; Alex J. Krotulski, PhD; Barry K. Logan, PhD
9:15 am – 9:30 am	**L66**	**Introducing the Forensically Relevant Drug Database (FRDD): A Curated Platform for Emerging Drug Information** Savannah Baker, MSc*; Barry K. Logan, PhD; Alex J. Krotulski, PhD
9:30 am – 9:45 am	**L67**	**Beyond Routine Testing: Insights From the NLCP Pulse Testing Program on Emerging Drug Trends** Jeri D. Ropero-Miller, PhD*; Svante Vikingsson, PhD; Katherine Bollinger, MS; Lauren Johann, BS; Eugene D. Hayes, PhD; Lisa S. Davis, MS; Ruth E. Winecker, PhD; Gabrielle E. DiEmma, MS
9:45 am – 10:05 am	**L68**	**Adapting Forensic Toxicology and Chemistry Workflows to Respond to the Rapid Evolution of the Orphine Analogs** Alex J. Krotulski, PhD*; Donna M. Papsun, MS; Sara E. Walton, PhD; Isabella Buttacavoli, MS; Max T. Denn, MS; Barry K. Logan, PhD
10:05 am—10:15 am		**BREAK**

Analytical Advances and Alternative Matrices

Moderator: Michele Crosby, PhD — Co-Moderator: Morgan Lawler

10:15 am – 10:30 am	**L69**	**A Liquid Chromatography/Tandem Mass Spectrometric Analysis of Ethyl Glucuronide in Postmortem Hair for the Assessment of Alcohol Use** Joshua Gallon, BSc; Gerd Jakobsson, PhD; Robert Kronstrand, PhD*
10:30 am – 10:45 am	**L70**	**Δ9-Tetrahydrocannabinol Absorption Profiles After E-Cigarettes Use** Pascale Basilicata, PhD; Rossella Guadagni, PhD; Angela Simonelli, PhD; Angela Silvestre, PhD; Maria Pieri, PhD*
10:45 am – 11:00 am	**L71**	**Analysis of Placenta and Meconium for the Assessment of Prenatal Cannabinoid and Semi-Synthetic Cannabinoid Exposure** Marco Ballotari, PhD*; Michael T. Truver, PhD; Sarah H. Bartock, PhD; Wen Dui, PhD; Tiara Evans, MFS; Chris W. Chronister, PhD; Kay Roussos-Ross, MD; Bruce A. A. Goldberger, PhD

*Presenting Author

11:00 am – 11:15 am	**L72**	**Hats Off! THC Metabolite Positivity in Human Hair Wigs Following Five-Day Exposure to Drug-Free Artificial Sweat/Sebum and Contaminated Baseball Caps** Gabrielle E. DiEmma, MS*; Svante Vikingsson, PhD; Katherine Bollinger, MS; Lauren Johann, BS; Eugene D. Hayes, PhD; Lisa S. Davis, MS; Ruth E. Winecker, PhD
11:15 am – 11:30 am	**L73**	**Modernizing High-Throughput Forensic Toxicology Testing Through Automated Post-Extraction Processing and Direct 96-Well Plate Sampling** Hannah Strickland, BS*; Belicia C. Sutton, MSFS; Robert M. Lockwood, PhD; Curt S. Harper, PhD
11:30 am – 1:00 pm		**BREAK**

Multidisciplinary Session: Pathology/Biology and Toxicology

The 27th Annual Joint Session on Pediatric Postmortem Forensic Toxicology

Moderator: Nikolas Lemos, PhD — Co-Moderator: Timothy Rohrig, PhD

1:00 pm – 3:00 pm	**L74**	**Children Are Not Small Adults** Nikolas P. Lemos, PhD*; Timothy P P. Rohrig, PhD*; Stuart A.K. Kurtz, MS*; Laureen J. Marinetti, PhD*; Joseph J. Saady, PhD*; Vincent Tranchida, MD*