

**Patricia M. Williams, Ph.D., DABT
BS, MS, ASCP(MT)
President, Environmental Toxicology Experts, L.L.C.
Board Certified by the American Board of Toxicology—Diplomate status
Board Certified by the American Society of Clinical Pathologists
Louisiana License Clinical Laboratory Scientist-Generalist
G00023
Laboratory Director – CLIA Certification 19D0898394 (1993-2005)**

Former Academic Positions:

**Associate Professor
Coordinator for Toxicology Research Laboratories
Pontchartrain Institute for Environmental Sciences
College of Sciences, University of New Orleans**

**Associate Professor
Department of Medicine
Section of Occupational and Environmental Medicine
LSU Health Sciences Center in Shreveport, LA
Director, Occupational Toxicology Outreach Program
Co-Director, Center of Excellence for Clinical and Forensic Toxicology**

Summary of expert qualifications:

Board certification: Diplomate of the American Board of Toxicology 2006-2011; 2012-2016, 2017-2021; 2022-2026.

Tulane University, School of Medicine, Department of Anatomy, Ph.D., 1983.

Major: Anatomy; Minor: Biochemistry

Louisiana State University in Baton Rouge; M.S. in Microbiology, 1975

Louisiana State University in Baton Rouge; B.S. in Medical Technology, 1966

Clinical Laboratory Scientist-Generalist, Louisiana License Number: G00023

Laboratory Director – CLIA Certification 19D0898394 (1993-2005)

Board certified by the American Society of Clinical Pathologists, 1966, #56466

I am board-certified in Toxicology and a Diplomate of the American Board of Toxicology. Currently, I serve as President of Environmental Toxicology Experts, LLC, my company formed for consulting and expert witnessing services since 2005. I have served as expert witness in toxic tort litigation and drug and alcohol hearings and litigation for over 25 years in Federal and State Courts, and Workers' Compensation hearings in Louisiana, Mississippi, Texas, Florida, California, and West Virginia.

From 2005 to 2017, I also served as a tenured Associate Professor and Coordinator for Toxicology Research Laboratories of the Pontchartrain Institute for Environmental Sciences,

University of New Orleans. In that capacity, I was also responsible for teaching courses in Toxicology to Graduate and Undergraduate students. I taught the following courses: Toxicology and Human Health, Ecotoxicology, Toxicology of Coastal Organisms, Environmental Toxicology, Toxicology of Metals, Reproductive and Developmental Toxicology, Embryology and Developmental Toxicology, Clinical and Forensic Toxicology, Toxicology of Herbal Products and Dietary Supplements, Independent Research Courses in Toxicology, and Histology and Cytology.

From 1993 to 2005, I served for twelve years as Associate Professor of Medicine and the Director of the Occupational Toxicology Outreach Program of the Department of Medicine of the LSU Medical Center in Shreveport. In that capacity, I surveyed or evaluated over 17,000 workers or community members with occupational or environmental toxic exposures for adverse symptoms and health effects of such exposures. Environmental symptom surveys as well as disease/cancer histories were taken on each of these 17,000 workers to identify sources of environmental exposures. Additionally I assisted physicians in identifying the environmental and occupational etiology of diseases and cancers using the Environmental history survey (Patricia M Williams work product) which assessed symptoms and adverse health effects along with lifestyle, occupational, and environmental exposures. I was a tenured Associate Professor of Medicine of the Department of Medicine of LSU Medical School in Shreveport. Additionally, I served as the Laboratory Director of an in-house CLIA-certified research laboratory for Medical Surveillance for adverse health effects of chemical exposure. In this capacity, I was responsible for identifying the laboratory parameters that are clinical indicators of environmental and occupational toxic exposure and for the interpretation of the laboratory parameters to the attending physicians. I am licensed by the State of Louisiana and certified by the American Society for Clinical Pathologists and meet the requirements of federal law, specifically, the Clinical Laboratory Improvement Act, to serve as the Laboratory Director. I have been certified and have had work experience in the performance and interpretation of clinical laboratory procedures for over forty years.

From 1985 to 1992, my work experience includes serving as Associate Professor and Department Head of Medical Technology, School of Allied Health Professions at LSU Medical Centers in New Orleans and Shreveport for seven years. In that capacity, I was responsible for the development, organization, administration, review, revision, and direction of the educational program to train students at the baccalaureate and masters levels in the **performance and the interpretation of clinical laboratory procedures in the areas of hematology, immunology, immunochemistry, microbiology, parasitology, urinalysis, clinical chemistry, toxicology, phlebotomy, and management.** I have worked in all of these areas of the clinical laboratory during my career and taught/trained students in the performance of clinical laboratory procedures and the knowledge base required to do so. Drug testing is included in the toxicology component of this training. Collection of urine and blood specimens is included in the phlebotomy and urinalysis components of these courses. Intensive training is needed to handle, store, and test biological fluids to result in a quality test result in any area of the clinical laboratory. In addition to the above mentioned areas, I also designed and taught courses in the various areas of clinical pathology to cytotechnology students, pathology residents, and maxillo-facial surgery dental residents, as well as medical students. As the Department Head of Medical Technology, I also developed an in-house departmental clinical practicum required for the baccalaureate degree,

which was a nationally accredited program in the performance and interpretation of laboratory procedures. This clinical practicum substituted for six months of the required hospital training program in the various areas of clinical pathology for the baccalaureate students. After three years of my leadership as Department Head, the Program in Medical Technology at both the New Orleans and Shreveport campuses of LSU Medical Center attained status as the 12th and 16th percentile of the programs in the United States with no deficiencies in the accreditation reviews. Previously to my seven year tenure as the Department Head, the Medical Technology Program was at a dismal 60th percentile of the nation with deficiencies on accreditation reviews.

By virtue of my doctoral degree in Anatomy, I have extensive training and teaching in the areas of gross anatomy, medical histology, embryology, neuroscience, and cell biology. I have a minor in biochemistry at the doctoral level with doctoral research in the areas of hematology, specifically megakaryocytopoiesis, thrombopoiesis, and erythropoiesis, and the stem cell compartment. Also, I have graduate credit in epidemiology from Tufts University New England Epidemiology Institute. I have performed health profiles and epidemiologic studies in communities to identify the evolution of disease in association with chemical exposure through the study of clinical symptoms, diagnosed diseases, lifestyle and behavior factors. I have taught in numerous HASMET (hazardous materials) conferences, workshops, and seminars for union workers and industrial corporations. I have assisted numerous physicians in the understanding of the etiology of occupational and environmental diseases and provided Continuing Medical Education for physicians and Continuing Education programs for Industrial Hygienists. I conducted disease prevention programs for workplace, communities, homes, and schools including prevention of prostate cancer, inhalant abuse, fetal alcohol syndrome, alcohol toxicity, and abuse of drugs and alcohol.

I lectured to second year medical students at LSU Medical Center in Shreveport on the “Environmental Etiology of Disease”, which includes: recognizing the adverse health patterns commonly observed in chemically associated diseases, the multifactorial nature of disease, effects of chemical interactions in a mixture, dose-response, and the cellular effects of DNA reactive carcinogens.

I was commissioned to conduct a health assessment and medical surveillance using laboratory procedures of the people of Grand Bois who reside next to a Non-hazardous oilfield waste site that received shipments of Benzene-contaminated wastes that were ordered to be removed from an out-of- state facility because of the toxic nature of the wastes. The preliminary results of this study resulted in announcement of funding provided from the Department of Health and Hospitals budget by the then Governor of Louisiana, Mike Foster, for an additional medical surveillance research project of which I was designated the Principal Investigator. Internal Review Board approval from the LSU Medical Center in Shreveport was granted for the conduct of both research studies. Soon thereafter, the Louisiana Legislature granted an additional funding amount of \$100,000 in the 1998 Legislative Session for additional medical surveillance of the adults and children of Grand Bois for the 1998-1999 fiscal year. This study was not related to litigation and was an independent research project. The results of this study are located in all of the State Libraries throughout Louisiana. It consists of two volumes: Volume 1 consists of a “Retrospective Study of Health Effects of the Grand Bois Community” utilizing a health survey for data collection. Volume 2 consists of a one year medical

surveillance project with the performance of clinical laboratory procedures that would serve as indicators of developing disease or indicators of abnormalities of concern with the potential for future disease development. As laboratory director under Federal Law, specifically the Clinical Laboratory Improvement Amendments Subpart A Section 493, I was responsible for ensuring that my consultation was available to the laboratory clients for the interpretation of the test results reported concerning specific patient conditions. (pg. 7176, Federal Register, vol 57, No. 40, Friday, February 28, 1992)

I have performed health profiles and epidemiologic studies in communities to identify the evolution of disease in association with chemical exposure through the study of clinical symptoms, diagnosed diseases, lifestyle and behavior factors. In the Combustion litigation of Livingston Parish in Louisiana, I served as the expert witness for a population of 10,000 who had exposures to benzene and other toxic chemicals. Leukemias and Neuroblastomas were prominent among the adverse consequences of chemical exposure. Another case of 4,000 individuals, in the Thompson Hayward Case in Orleans Parish of Louisiana, involved pesticide exposure. I examined the reproductive health outcomes from chemical exposure, which included spontaneous abortions, stillbirths, live births with short survival time, and children with birth defects and mothers with multiple children with birth defects. In the Lincoln Creosote case in Bossier Parish of Louisiana, I examined a population exposed to Benzene, creosote, Pentachlorophenol, Toluene, Styrene, and other toxic compounds. Leukemias, reproductive cancers, and birth defects were prominent among the adverse consequences of the toxic exposure in the Lincoln Creosote case. Two Worker Compensation cases and six toxic tort suits, with single and multiple person complainants/plaintiffs, in which I served as Expert Witness involved benzene-related hematologic malignancies.

I have conducted doctoral research on stem cell precursors for erythrocytic and megakaryocytic cell lineages. My doctoral research included characterization of megakaryocytopoiesis under the hormonal influence of thrombopoietin and the development of an in vitro assay for thrombopoietin. This was a study of stem cell precursors of the megakaryocytic cell line that differentiates into the mature cells that produce blood platelets. Further doctoral research included the immunocytochemical localization of erythropoietin receptors on the cell surface of early erythrocytic precursors at the ultrastructural level. For this research, I received the Arceneaux Memorial Award in Recognition of Outstanding Student Research in Electron Microscopy in May of 1981. I have conducted funded research by the American Heart Association on the development of an assay for thrombopoietin and an additional grant for the characterization of megakaryocytopoiesis. I conducted funded research from the American Cancer Society on an immunocytochemical characterization of skin biopsies in the diagnosis of human acute Graft-versus-Host Disease in Leukemia. The American Heart Association further funded my research for the Isolation and Characterization of 4N and 8N Megakaryocytes. I served as a consultant to Karel A. Dicke, M.D., chief oncologist and Director of the Bone Marrow Transplantation Unit at M.D. Anderson Hospital for electron microscopic evaluation of in vitro chemotherapeutic treatment for autologous bone marrow transplantation therapeutic techniques. I have written, developed, and taught numerous courses and lectures in Hematology and Immunology to students at the associate, baccalaureate, and masters levels, as well as, medical students, pathology residents, and maxillo-facial surgery residents. I am qualified by both State and Federal Law to perform and interpret clinical laboratory procedures

in the areas of hematology and immunology. I am further qualified by Federal Law (CLIA-Clinical Laboratory Improvement Act) to serve as a Laboratory Director for all levels of complexity in the interpretation of laboratory procedures, which include hematology and immunology. I served as the Laboratory Director of an in-house medical surveillance laboratory for ten years and have interpreted hematological parameters in a population of residents exposed to benzene and other toxic substances. I have also served as principal investigator in a project to screen for Lupus Erythematosus, an autoimmune disease of the hematologic/immunologic systems of the body in Gibsland, Louisiana while I was an Associate Professor of Medicine at LSU Health Sciences Center in Shreveport, Louisiana.

In the area of Forensic Drug Testing, I have served as an expert witness and consultant on collection of specimens, chain of custody, and drug-testing in the workplace to numerous clients, including the Department of Education, School Boards, Unions, Medical Care Corporations, municipalities, the State of Louisiana, and private entities, and served as consultant to a collection company for collection of forensic urine and blood specimens and, in that capacity, designed and oversaw the administration of chain of custody and collection procedures. Furthermore, I have served as expert witness in drug-testing litigation in State Court, Workman's Compensation and Unemployment compensation hearings, arbitration hearings, and criminal court as expert witness for the prosecution. I have served as expert witness in numerous legislative committees on the subject of drug-testing and minimal guidelines for collection and testing of forensic specimens. I drafted the bill for Louisiana Act 1036 of the 1990 Legislative Session establishing minimal guidelines for collection of forensic specimens and drug-testing in the State of Louisiana. Additionally, I drafted Act 396 of the 1993 Legislative Session for Mandatory Licensure of Clinical Laboratory Personnel and Certification of Phlebotomists in the State of Louisiana. I was the expert witness testifying for both bills at the request of Senators and Representatives, the Commissioner of Administration, the AFL-CIO, and the Louisiana State Society for Medical Technology during the course of passage of both bills into Law by the Louisiana Legislature.

As a Board-certified Diplomate of the American Board of Toxicology, I have qualified, have the toxicology expertise, and have testified in civil and criminal cases on the following: the mechanisms of action of prescription and illicit drugs and alcohol; toxic effects of drugs and alcohol; signs of impairment of drugs and alcohol; mechanisms for production of these signs in the body; temporal occurrence of the signs of impairment specific to each drug or alcohol; the absorption, distribution, and elimination of drugs and alcohol; and peak plasma concentrations, biological half-lives, and elimination half-lives for the specific drugs and alcohol. I have testified in numerous civil and criminal cases as to the interpretation of impairment; and interpretation of the signs of intoxication and impairment with and without the drug testing result analyses. I have served as the "pro bono" expert witness for the prosecution for District Attorneys in the Parishes of Orleans, Jefferson, East Baton Rouge, and St Landry Parishes. These cases have involved interpretation of the following: drug and alcohol testing; calculation of blood concentrations of alcohol at the time of the crash using established scientific methodology; interpretation of impairment from the clinical signs of impairment specific to each drug and or alcohol; interpretation of impairment from the clinical signs of impairment specific to each drug or alcohol testing result; and interpretation of post-mortem drug and alcohol testing as to impairment or toxicological cause of the death of the deceased. I have testified in several

trials with drug or alcohol matters including, Murder II, Rape, Negligent Homicide and Vehicular Homicide. In these trials, I also gave interpretations of impairment and the drug and/or alcohol cause of impairment; windows for the time of death and toxicological cause of death from heroin; and back calculation of the alcohol concentrations at the time of death using the Widmark equation, zero order kinetics, and first order kinetics of alcohol metabolism. I have provided continuing education to the Louisiana Assistant District Attorneys and Drug Recognition Experts officers in Louisiana, the Louisiana State Police Crime Lab, Law Enforcement and DEA officers, and the Family Law Section of the Louisiana Bar Association. Many of the presentations were to teach the interpretation of the clinical signs of impairment including Nystagmus; specific Cranial Nerve involvement in nystagmus and loss of visual acuity; miosis (pupil constriction) and specific visual impairments; mydriasis (pupil dilation) and specific visual impairments; temporality of blood shot eyes from marijuana use; motion parallax and impairment of depth perception; vision tunneling; sedative-hypnotic toxidrome of methadone; parasomnias of Zolpidem; tunnel vision of benzodiazepenes (including alprazolam); driving impairment of benzodiazepenes expressed by Standard Deviation of Lateral Position and Standard Deviation of Speed; CNS depression of Heroin and clinical warning signs of imminent death, "Pharming" using over the counter drugs and specific effects of impairment; CNS depressants; CNS stimulants rhabdomyolysis of cocaine toxicity; and post-mortem alcohol production. These same topics and more are subjects of my expert witness reports and testimony in both civil and criminal cases.

By virtue of my educational, research, and work experience, I am qualified to identify and interpret patterns of development of disease in association with toxic exposure and to determine the etiology/causation of environmental and occupational diseases. I am qualified to conduct community health assessments and interpret the etiology/causation of environmental diseases and birth defects. I am qualified to identify and interpret patterns of adverse reproductive outcomes, including fetal birth defects and embryonal tumors, in association with toxic exposure. I am qualified to review the scientific and medical literature, and medical and laboratory data associated with occupational and environmental exposures and to interpret said data as to the etiology/causation of diseases, cancers, and birth defects. I am qualified to perform and interpret medical surveillance utilizing laboratory procedures as to the development and causation of environmental and occupational diseases. I am qualified to interpret the causation of hematological diseases as related to environmental and occupational exposures.

Additionally, I am qualified to interpret the role of contributing factors in the development of disease, cancer and birth defects. I have qualified as an expert in anatomy, hematology, toxicology, medical surveillance utilizing laboratory procedures, neuroanatomy, and performance and interpretation of health assessments of environmentally exposed communities.

In the areas of forensic drug testing, as a licensed Clinical Laboratory Scientist in the State of Louisiana who is board-certified by the American Society of Clinical Pathologists, I am qualified to perform analytical testing for drugs, review and interpret medical and laboratory data and testing results, including the phlebotomy, chain of custody, and accessioning techniques utilized in the collection of medical and forensic drug specimens. As a toxicologist who is Board-certified in toxicology by the American Board of Toxicology, I am qualified to opine on the metabolism, biotransformation, and distribution of drugs, chemicals, and alcohol in the body. I

am further qualified to interpret drug testing results with impairment correlation. Additionally, I testify for several District Attorneys in various Parishes and for the Office of the Attorney General in the State of Louisiana for criminal prosecution in matters of drug and alcohol intoxication and loss of life. I also testify in civil litigation in matters concerning drug and alcohol use.

As a Board-certified Clinical Laboratory Scientist (Board certified by the American Society of Clinical Pathologists) who is licensed by the State of Louisiana and qualified by both State and Federal Law to perform and interpret clinical laboratory procedures in all areas of laboratory procedures at all levels of complexity, including the areas of toxicology, hematology and immunology, I am qualified to review, interpret, and propose medical surveillance using laboratory procedures. I am further qualified by Federal Law (CLIA-Clinical Laboratory Improvement Act) to serve as a Laboratory Director for all levels of complexity in the interpretation of laboratory procedures, which include drug testing, toxicology, hematology and immunology. As a Board-Certified toxicologist holding the title of Diplomate of the American Board of Toxicology, I am qualified to interpret these procedures as to the resultant health effects of toxic chemicals. (7/2/22)

List of cases in toxic tort litigation/Drug and Alcohol civil and criminal litigation with deposition or trial/hearing as an expert witness:

Drug-Testing litigation Prior to 2007:

- Mary Mason vs The Department of Finance, The City of New Orleans, Hearing, (*Drug-testing*) 1994
- Melvin Woods, Jr. vs Diamond Offshore, et al. (*Drug-testing*) 1994
- Donald Gene Manuel vs Exxon Company USA; United States District Court, Western District, Lafayette-Opelousas Division, Civil Action (*Drug-testing*) 1995
- Clarence Landrum vs The Board of Commissioners of the Orleans Levee District, United States District Court, Eastern District of Louisiana, Section E, Civil Action (*Drug-testing*) 1997
- William J. Fortney and Lee Leiter, Jr. vs Petron Inc. and Laboratory Specialists, Inc. Hearing (*Drug-testing*) 1995

2007:

1. Harvey Term Litigation, Parish of Orleans, State of Louisiana, CDC no. 01-8708 Division D. (*NORM*) *General Causation-Class Certification* (trial)
2. Percy Whitfield, et al. vs Tronox Worldwide LLC, et al (Kerr McGee) Lead Case No. 1:03CV287-D-D Consolidated; United States District Court for the Northern District of Mississippi Eastern Division. (*Creosote*) *General and Specific Causation* (trial)

3. John Allen Ricks, et al vs Kentwood Oil company Inc. et al, No. 2001-002260, Division "C" 21st Judicial District Court, Parish of Tangipahoa, State of Louisiana, consolidated with Leo Ricks vs Kentwood Oil Company Inc., et al No. 2003-002648, Division "C" 21st Judicial District Court, Parish of Tangipahoa, State of Louisiana. (*Benzene; gasoline*) *General and Specific Causation* (trial)
4. Mark S. Boone vs Mark W. Seale, Civil District Court for the Parish of Orleans, State of Louisiana, Division "J-13" No. 2003-8033 (*Lead*) *General and Specific Causation* (trial)
5. Cynthia Poolson, et al consolidated with Joseph LeJeune et al vs Lucien Gioe et al, 34th Judicial District Court, Parish of St. Bernard, State of Louisiana, Division "A" No. 94-175; 94-176. (*Hazardous Waste Fire*) *General Causation-Class Certification* (trial)

2008:

6. Jacqueline Lucia et al v Lard Oil Co. et al, Parish of St. Bernard, State of Louisiana 34th JDC Div C No. 102-131. (*Benzene, Toluene, Xylene, Ethyl Benzene, Gasoline*) *General Causation* (trial)
7. Lisa Fonseca, as Natural Tutrix for her Minor Daughter, Allison Martin vs Kenneth Travis Contractor, Inc. et al 17th Judicial District Court, Parish of Lafourche, State of Louisiana no. 89,384 Div B. (*post-mortem Alcohol Interpretation of Laboratory results*) (deposition)
8. Fema Trailer formaldehyde Product Liability Litigation, United States District Court, Eastern District of Louisiana, New Orleans Division, MDL NO. 1873, Section: N(4). (*Formaldehyde*) *Class Certification General Causation* (trial)
9. Meredith Ashworth, et al., vs. Town of Mooringsport, et al., First Judicial District Court, Parish of Caddo, State of Louisiana, Division "B", No. 460040. (**Sewage in Drinking Water**) (deposition)
10. Joycelyn Ballard vs. Bunge North America, Inc. United States District Court Eastern District of Louisiana, Civil Action, Section: "J" (4), No: 07-343. (**Phosphine**) *General and Specific Causation* (deposition)
11. Tammy Benson, et al., vs. Eastman Chemical Company, et al., 71st Judicial District Court of Harrison County, Texas, Cause No. 06-0126A (Severed from Cause No. 06-0126). (**Benzene**) *General and Specific Causation* (deposition)

2009:

12. Warren Lester, et al vs Exxon Mobil Corporation, et al., Civil District Court for the Parish of Orleans, State of Louisiana, Division "N" NO. 2002-19657. (*NORM*) *General and Specific Causation: Radium and associated degradation products; ionizing radiation; oil drilling pipescale* (Deposition)
13. Warren Lester, et al vs Exxon Mobil Corporation et al., Twenty Fourth Judicial District Court Parish of Jefferson, State of Louisiana, Division "G" NO. 630-402. (*NORM*) *General and Specific Causation: Radium and associated degradation products; ionizing radiation; oil drilling pipescale* (Deposition, Daubert trial, and Trial)
14. George Larry Myers, Individually and on Behalf of All Others Similarly Situated vs BP America, Inc., et al., United States District Court, Western District of Louisiana, Civil Action No. 6:08-CV-168. *General and Specific Causation* (deposition) (**Radium**)

15. Fema Trailer formaldehyde Product Liability Litigation, United States District Court, Eastern District of Louisiana, New Orleans Division, MDL No. 1873 Section: N(4). Alexander/Cooper v Gulf Stream Coach, Inc. et al. (*Formaldehyde*) *General Causation* (trial)
16. Fema Trailer formaldehyde Product Liability Litigation, United States District Court, Eastern District of Louisiana, New Orleans Division, MDL No. 1873 Section: N(4). Re: Dubuclet (*Formaldehyde*) *General Causation* (deposition and trial)
17. Fema Trailer formaldehyde Product Liability Litigation, United States District Court, Eastern District of Louisiana, New Orleans Division, MDL No. 1873 Section: N(4). Re: Wright (*Formaldehyde*) *General Causation* (deposition and trial)
18. Christeena Proctor v Bathcrest of Northwest Florida, Inc. Kevin Snow and Bathcrest, Inc., In the Circuit Court of the 1st Judicial Circuit in and for Okaloosa County, Florida; General Jurisdiction Division, Case No. 06-CA-5322 *Multiple chemicals*) *General Causation* (deposition)

2010:

19. Fema Trailer formaldehyde Product Liability Litigation, United States District Court, Eastern District of Louisiana, New Orleans Division, MDL No. 1873 Section: N(4). Re: Wright (*Formaldehyde*) *General Causation* (trial)
20. Warren Lester, et al vs Exxon Mobil Corporation et al., Twenty Fourth Judicial District Court Parish of Jefferson, State of Louisiana, Division “G” NO. 630-402. (*NORM*) *General and Specific Causation: Radium and associated degradation products; ionizing radiation; oil drilling pipescale* (trial) (*plaintiffs awarded \$1.2 million for fear of cancer*)
21. Fema Trailer formaldehyde Product Liability Litigation, United States District Court, Eastern District of Louisiana, New Orleans Division, MDL No. 1873 Section: N(4). Re: Castanel (*Formaldehyde*) *General Causation* (trial)
22. Fred Banks v First Guaranty Bank, 21st Judicial District Parish of Tangipahoa, State of Louisiana, Docket No. 2006-2700 (*Carbon Monoxide*) *General and General and Specific Causation Specific Causation* (deposition)
23. Fema Trailer formaldehyde Product Liability Litigation, United States District Court, Eastern District of Louisiana, New Orleans Division, MDL No. 1873 Section: N(4). Re: McGraw (*Formaldehyde*) *General Causation*
24. Fema Trailer formaldehyde Product Liability Litigation, United States District Court, Eastern District of Louisiana, New Orleans Division, MDL No. 1873 Section: N(4). Re: Alleman, (*Formaldehyde*) *General Causation*
25. State of Louisiana vs Christine Braud, 19th Judicial District Court, Parish of East Baton Rouge, State of Louisiana, Docket Number 02-10-1011 (*Widmark Equation; Alcohol Intoxication—criminal court*) *General and Specific Causation* (*witness for the prosecution--Trial*)

2011:

26. Fred Banks vs First Guaranty Bank et al., Twenty-first Judicial District Court, Parish of Tangipahoa, State of Louisiana. No. 2006-0002700, Division F (*carbon monoxide poisoning*) *General and Specific Causation* Dr. Williams was

Awarded \$10, 661.00 in fees by Judge Elizabeth Wolff for Expert Witness
Daubert Costs (daubert trial)

27. Fema Trailer formaldehyde Product Liability Litigation, United States District Court, Eastern District of Louisiana, New Orleans Division, MDL No. 1873 Section: N(4). Re: Dutchman SJT, (*Formaldehyde*) *General and Specific Causation (trial)*
28. State of Louisiana vs Christine Braud, 19th Judicial District Court, Parish of East Baton Rouge, State of Louisiana, Docket Number 02-10-1011 (*Alcohol Intoxication—criminal court*) *General and Specific Causation* (witness for the prosecution--trial)
29. Fema Trailer formaldehyde Product Liability Litigation, United States District Court, Eastern District of Louisiana, New Orleans Division, MDL No. 1873 Section: N(4). Re: Coachmen Recreational Vehicle Co. LLC. et al. SJT, (*Formaldehyde*) *General Causation (trial)*
30. Sheila Guidry v Union Carbide Corporation, The Dow Chemical Company and the State of Louisiana Through the Department of Environmental Quality. Civil District Court, Parish of Orleans State of Louisiana No. 2009-7832 Division “K”. (*Ethyl Acrylate, Hydroquinone, Methyl Ether of Hydroquinone*) *Class certification—General Causation (trial)*
31. Warren Lester, et al v Exxon Mobil Corporation et al., Civil District Court, Parish of Orleans, State of Louisiana. No. 2002-19657 Division “N”, Section 8. *General and Specific Causation (Radium and associated degradation products; ionizing radiation; oil drilling pipescale)(deposition; trial) (plaintiffs awarded \$6,727,376)*
32. Jonas Courville v Progressive Security Insurance Company, et al., 16th Judicial District Court, Parish of St. Martin, State of Louisiana. No. 76729 Division “F”, *General and specific causation (alcohol intoxication)* (deposition)

2012:

33. John Oleszkowicz versus Exxon Mobil Corporation, et al. 24th Judicial District Court for the Parish of Jefferson, State of Louisiana, No. 695-645, Division “G” *General and specific causation (Radium 226/228 and associated degradation products. ionizing radiation; oil drilling pipescale)) [Prostate Cancer] (Plaintiff awarded \$10,850,000)*
34. Naomi Guzman versus Exxon Mobil Corporation, et al. 24th Judicial District Court for the Parish of Jefferson, State of Louisiana, No. 693-606, Division “I” *General and specific causation (Radium 226/228 and associated degradation products; ionizing radiation; oil drilling pipescale.) [Thyroid Cancer] (deposition and trial)*
35. Tamie White vs Florida Marine Transportation, Inc. No. 2:11-ev-01161, Section L, Judge Eldon E. Fallon, US District Court, Eastern District of Louisiana, New Orleans Division *General and Specific Causation (Hydrogen Sulfide)*
36. Lucien Johnson, et al., v. FL Smidth Door-Oliver EIMCO Inc., 23rd JDC, Parish of St. James, No. 33,341, Div. “C” *General and Specific Causation (Terpenes and Formaldehyde)*
37. Evans Industries Litigation-Class Certification, State of Louisiana, Parish of

Jefferson, 24th JDC, No. 615-001, DIV K *General Causation (Amines)*

38. Blough v The Downey Corporation et al., 21st Judicial District Court, Suit No. 113512; Div “E”; Parish of Livingston, State of Louisiana—Kellie Forbes and Chloe Forbes; *General and Specific Causation (Benzene)*

2013:

39. Warren Lester, et al . vs Exxon Mobil Corporation; Civil District Court, Parish Of Orleans, State Of Louisiana; Division "N", Section 8, NO. 2002-19657 *General and Specific Causation (Radium 226/228 and associated degradation products; ionizing radiation; oil drilling pipescale)*

2014:

40. Lester, et al., v Exxon Mobil Corporation, et al., CDC No. 2002-19657, Division N, Section 8 Tuboscope Flight *General and Specific Causation (Radium 226/228 and associated degradation products; ionizing radiation; oil drilling pipescale)*
41. Florine Shanley, et al. vs Chalmette Refining, LLC, United States District Court, Eastern District of Louisiana, No. 12-3045, Section L, Judge Susie Morgan; *General And Specific Causation (Hydrogen Sulfide and Sulfur Dioxide)*
42. Johnny Logan vs Damion Marcus, et al. 1st Judicial District Court, Parish of Caddo, State of Louisiana, No. 548,645. (*Drug testing methodology*)
43. State of Louisiana et al., vs. The Louisiana Land & Exploration Company, et al 15th Judicial District Court, Parish of Vermillion, State of Louisiana, Division “D”, No. 82162 *General Causation (Arsenic, Mercury, Benzene) Deposition*
44. Jarod Conner, et al. vs Turner Industries Group, 14th Judicial District Court, Parish of Calcasieu, State of Louisiana, Division “A”, No. 2013-2258 (*Drug-testing methodology*)
45. Wardell D. Norris, Sr. vs Trinidad Drilling, LP, et al. ; 15th JDC No. 2010-5808 “A” *General and Specific Causation (Drilling mud, silica, particulate matter)*
46. C. Randolph Tillman and Ann Combs Tillman vs Chevron USA, Inc. et al., 7th Judicial District Court, Parish of Concordia, State of Louisiana, C.A. No. 44096 Judge Strong, *General and Specific Causation (Arsenic)*
47. Ramona Nash et al vs Zurich American Ins. Co, et al. 2010-5202-D 14th Judicial District Court, Parish of Calcasieu, Hon. Ronald F. Ware (*Alprazolam, benzodiazepine*)
48. Dean Charles Tessitore, et al. v. Chevron Oronite Company, LLC, et al. Civil District Court, Parish of Orleans Div L No 06-4041 Judge Kern Reese *General and Specific Causation (Benzene)*
49. Thomas Anderson et al v City of New Orleans. Civil District Court, Parish of Orleans, State of Louisiana, No. 2000-7489, Division “B”, Section 15 *Class Certification, General Causation (Hydrochloric Acid and Hydrofluoric Acid) Deposition*

2015:

50. Guidry, Sheila vs Dow Chemical company et al. Civil District Court, Parish of Orleans, State of Louisiana, No. 2009-07832, Division J, Section 5. *General and specific Causation (Ethyl Acrylate, Hydroquinone, and Methyl Ether of Hydroquinone) Deposition*
51. Thomas Anderson et al v City of New Orleans. Civil District Court, Parish of Orleans, State of Louisiana, No. 2000-7489, Division “B”, Section 15 *Class Certification, General Causation (Hydrochloric Acid and Hydrofluoric Acid) Trial*
52. Kieta Alexander, et al. vs Norfolk Southern Corporation, et al. Civil District Court,

- Parish of Orleans, State of Louisiana, No. 02-14666, Division I, *General and Specific Causation (Ethyl Acrylate and Hydroquinone) Deposition*
53. State of Louisiana et al., vs. The Louisiana Land & Exploration Company, et al 15th Judicial District Court, Parish of Vermillion, State of Louisiana, Division “D”, No. 82162 *General Causation (Arsenic, Mercury, Benzene) Trial*
 54. Dwayne Chauvin, et al v. Exxon Mobil Corporation, et al 24th JDC, Parish of Jefferson; No. 713-971, Div. F *General and Specific Causation (Radium 226/228 and associated degradation products.) Deposition*
 55. Riley Hickman v Exxon Mobil Corporation; Docket No.: 168668; Division E; Parish of Terrebonne, State of Louisiana, *General and Specific Causation (Radium 226/228 and associated degradation products.) Deposition*
 56. Brittany Roache, et al. vs Alpha Technical Services, Inc., et al. 24th Judicial District Court for the Parish of Jefferson, State of Louisiana, No. 669-999, Division “D”. *General and Specific Causation (Radium 226/228 and associated degradation products.) Deposition*
 57. Cynthia Richmond vs Vincent’s Italian Cuisine of Baton Rouge, Inc et al. Civil District Court for the Parish of Orleans, No. 09-3973, Division H. *General and Specific Causation (Blood Alcohol Concentration) Deposition*
 58. Adriana Grillet v. Momentis Property Group, et al. 11th Judicial Circuit Court in and for Miami-Dade County, Florida. Circuit Civil Division. Case No. 13-01269-CA-06. *General and Specific Causation (Chinese Dry Wall components) Deposition*
 59. State v Jarret McCasland; Docket No. 11-13-0359, Sec VII; 19th Judicial District Court, East Baton Rouge Parish, State of Louisiana; *(Heroin death, Murder II -- criminal court) General and Specific Causation; Witness for the prosecution--Trial*

2016:

60. Kieta Alexander, et al. vs Norfolk Southern Corporation, et al. Civil District Court, Parish of Orleans, State of Louisiana, No. 02-14666, Division I, *General and Specific Causation (Ethyl Acrylate and Hydroquinone) Trial*
61. Adriana Grillet v. Momentis Property Group, et al. 11th Judicial Circuit Court in and for Miami-Dade County, Florida. Circuit Civil Division. Case No. 13-01269-CA-06. *General and Specific Causation (Chinese Dry Wall components) Deposition and Daubert Trial.*
62. Felicia Washington, et al., vs Joshua J. Clary, et al. 12th Judicial District Court, Parish of Avoyelles, State of Louisiana, Case No. 2012-00007943, *General and Specific Causation (Methadone) Deposition and Trial*
63. David Weigel, et al., v. Dr. Jed Morris; Docket No. 619,374 Div C; 19th Judicial District Court; Parish of East Baton Rouge *(General and Specific Causation) (Gabapentin, Doxepin, Hydrocodone, Hydromorphone, Oxycodone) Deposition*
64. Billie Deskin vs Northrop Grumman Corporation. OCWA, Docket No. 14-00565, District 03; *General and Specific Causation (Chromium, Toluene, Lead, Cadmium) Deposition*
65. Eschete v Lumbar Liquidators, No. 15-04183; Section G; United States District Court; Eastern District. *General and Specific Causation (Formaldehyde) Deposition*
66. Darryl Williams, et al., v Motiva Enterprises, LLC et al; CDC No. 2003-6746 Sect 7 (M); Camellia Grill, South Carrollton Avenue, New Orleans, LA. *General and Specific Causation (Benzene and Gasoline); Deposition*

67. Shannon Morris, Arrest No. 12214475, Orleans Parish, State of Louisiana *General and Specific Causation (Widmark Equation; Alcohol Intoxication) Report and trial scheduled. (witness for the prosecution)*
68. State of Louisiana vs Kevin Mayo, docket No. 13-3421D, 27th Judicial District Court, Parish of St. Landry, State of Louisiana. *(Alcohol vehicular homicide—criminal court) General and Specific Causation (witness for the prosecution—trial—Widmark Equation; Alcohol intoxication) Trial*
69. State of Louisiana vs Toni Passman, East Baton Rouge Parish, State of Louisiana. *(Carisoprodol Intoxication) Report. (witness for the prosecution)*

2017:

70. Kenneth Lods Arrest # 8167215, Jefferson Parish, State of Louisiana. *General and Specific Causation (Alcohol and Marijuana Intoxication) Report and trial scheduled.*
71. State of Louisiana vs. Megan Malespin Docket No. 152197; Parish of Lafayette, State of Louisiana; *(Vehicular homicide—criminal court; witness for the defense; (Chain of custody; specimen collection; signs of impairment; amphetamines and methamphetamines; interpretation of drug-testing results) Trial*
72. Jason Reynolds vs River Parish Disposal, LLC., et al. Civil District Court for the Parish of Orleans; State of Louisiana No. 2014-29; Division “M-13”; *General and Specific Causation; Alcohol Intoxication) Deposition*
73. Margie Serrette vs Ace American Insurance Company, et al., 15th JDC, Parish of Lafayette, State of Louisiana, Number: 2014-4687 “J”; *General and Specific Causation, (Alprazolam intoxication) Daubert Hearing; Trial scheduled and canceled*
74. James Worley vs BP Exploration & Production Inc. et al., United States District Court, Middle District of Louisiana, Civil Action No. 3:16-00594. Magistrate Judge Bourgeois. *General and Specific Causation (Arsenic) Deposition*
75. St. Tammany Parish School Board Tenure Hearing Re: Brian Tracey. Tenure Hearing Panel, St. Tammany Parish School Board, State of Louisiana. *(Drug-testing procedures; adulteration; chain of custody) Hearing*
76. Mark Dufour and Pierre Carmouche vs Dow Chemical Company; 29th Judicial District Court, Parish of St. Charles, State of Louisiana; Number 69,672; Division “E”; *General Causation (Ethyl Acrylate) Deposition*

2018:

77. Keith Hudson vs Arch Insurance Company, et al. 18th JDC, Parish of West Baton Rouge, State of Louisiana, No. 42,255; Division “B” *General and Specific Causation (hydrocodone) Deposition*
78. Mark Dufour and Pierre Carmouche vs Dow Chemical Company; 29th Judicial District Court, Parish of St. Charles, State of Louisiana; Number 69,672; Division “E”; *General Causation (Ethyl Acrylate) Trial*
79. Dana Neumann, et al. v L&B Transport, LLC, et al. 22nd JDC Parish of St. Tammany, State of Louisiana; No. 2014-13640; Division “D”; *General and Specific Causation; (post-mortem alcohol production; Alcohol intoxication.) Deposition*
80. Janice Claiborne et al., vs The Housing Authority of New Orleans, et al.; Civil District Court, Parish of Orleans, State of Louisiana, Case No. 2001-20605; Division “H”

*General Causation (Particulate Matter, Mold, and Mycotoxins and health effects)
Deposition*

81. Jazmin Brown vs John Brunson, JL&B LLC et al., Civil District Court for the Parish of Orleans, State of Louisiana. Division M No. 2017-10194 (*Drug Testing—Passive Inhalation Marijuana*)
82. Larry Smith V. Jonathan Andrus, et al. 19th Judicial District Court, Parish of East Baton Rouge, State of Louisiana (*General and Specific Causation-Cocaine-Deposition*)
83. George Almeida v Chevron USA, Inc. et al. 24th Judicial District Court for the Parish of Jefferson, State of Louisiana, Division M; No. 761-556; (*General and Specific Causation-radiation*) *Deposition*

2019:

84. Albert Sneed vs Department of Veterans Affairs; File Number: 435063485; Board of Veterans' Appeals; Secretary of Veterans Affairs; Docket Nol. 15-38 108 Lafayette, Louisiana. (*General and Specific Causation, Prostate Cancer and Trichloroethylene and Perchloroethylene water contamination at Camp LeJeune*) *Administration Hearing Appeal*
85. Charles Spring vs Shell Oil Company et al; United States District Court, Middle District of Louisiana, Civil Action NO. 3:17-cv-1754; (*General and Specific Causation-radiation*) *Deposition*
86. State of Louisiana vs Matthew Naquin, et al.; District Attorney No. 11593-17, Sec. VII; 19th Judicial District Court, East Baton Rouge Parish, State of Louisiana; (*Negligent Homicide—criminal court*) *General and Specific Causation; Witness for the prosecution Trial—determine time and cause of Death by Alcohol Intoxication via Hazing*
87. Jason Reynolds vs River Parish Disposal, LLC., Et al., Civil District Court for the Parish of Orleans, State of Louisiana, No. 2014-29, Div “M-13”, (*Alcohol Intoxication*), *Deposition*
88. Dana Neumann et al., vs L&B Transport, LLC, et al., 22nd Judicial District Court for the Parish of St. Tammany, State of Louisiana, No. 2014-13640, Div “D” (*Post-mortem alcohol production*) *Deposition*
89. Warren Lester, et al v. Exxon Mobil Corp., et al, USDC-EDLA No.: 2:14-sv-01824 c/w 2:14-cv-01840.; United States District Court, Eastern District of Louisiana (*General and Specific Causation-ionizing radiation; oil drilling pipescale*) *Deposition*
90. Jason Reynolds vs River Parish Disposal, LLC., et al; Civil District Court for the Parish of Orleans, State of Louisiana; Docket No. 2014-29; Division M-13; Darlene Jacobs/Sarrat
91. Chet Taylor Pilley, et al., vs Gregory D. Ward, et al. 19th JDC, Parish of East Baton Rouge, State of Louisiana, Suit Number 654,094 Division D.
92. United States District Court, Middle District of Louisiana, Civil Action NO. Plaintiff, 3:17-cv-1754 Charles Spring vs Shell Oil Company et al; Judge John W. DeGravelles; Magistrate Judge Richard L. Bourgeois;
93. Warren Lester v Exxon Mobil Corporation, et al. Civil District Court for the Parish of Orleans, State of Louisiana No. 2002-19657, Div N; Sect 8 (Tuboscope Flight) (*General and Specific Causation-ionizing radiation; oil drilling pipescale*)
94. Sheila Guidry v Dow Chemical Company et al. Case Number: 2009-07832. Div K. Civil District Court for the Parish of Orleans, State of Louisiana

95. Amy v. Aramark Educational Services, LLC, ACE American Insurance Company and Jacob Sanders

2020

96. Deepwater Horizon Case No. 3:19cv963 Belo Cases, United States District Court, Northern District of Florida, Pensacola Division (*General Causation; Deposition*). Deposition 1st flight BP
97. United States District Court; Eastern District of Louisiana; Antonio Saavedra-Vargas vs BP Exploration & Production, Inc. and BP America Production Company. Civil Action No. 2:18-cv-11461-EEF-JCW; Judge Fallon; Magistrate Judge Wilkinson. (*General and Specific Causation; Deposition*)
98. United States District Court for the Eastern District of Louisiana; New Orleans Division; Ryan Christopher Harry vs BP Exploration & Production, Inc. and BP America Production Company; Civil Action No. 18-CV-09176; Judge Barbier; Magistrate Judge North; Related to: 12-968 BELO in MDL no. 2179. (*Deposition*)
99. In the United States District Court for the Southern District of Alabama Southern Division; James Robert McKeever vs BP Exploration & Production, Inc. et al. ; Civil Action No. 1.19 CV-00133-JB-MU-C (*Deposition*)
100. United States District Court Eastern District of Louisiana; Russell Seaman vs BP Exploration & Production, Inc. and BP America Production Company; Civil Action No. 19-10513; Judge Barbier; Mag. Judge North; Related to: 12-968 BELO in MDL No. 2179. (*Deposition*)
101. United States District Court for the Eastern District of Louisiana New Orleans Division; Ryan Christopher Harry vs BP Exploration & Production, Inc. and BP America Production Company; Civil Action No. 18-CV-09176; Judge Barbier; Magistrate Judge North; (*Deposition*)
102. United States District Court Eastern District of Louisiana; Hollis Pitts vs BP Exploration & Production, Inc. and BP America Production; Civil Action No. 19-00783; Judge Barbier; Magistrate Judge Wilkinson; Related to: 12-968 BELO in MDL NO. 2179 (*Deposition*)
103. Downs /Osmer depo. 12/22/20. United States District Court for the Eastern District of Louisiana; New Orleans Division; Clifford Osmer vs BP Exploration & Production, Inc. and BP America Production Company; Civil Action no. 19-cv-1033; Related to: 12-968 BELO in M DL No. 2179; Judge Lemelle; Magistrate Judge Van Meerveld (*Deposition*)
104. Jacquelyn Obrien v Mastec North America, Inc., et al. Suit No. 48068-C 19th JDC, Parish of East Baton Rouge, State of Louisiana. (*Deposition*)

2021

105. Darryl Williams, et al., v Motiva Enterprises, LLC et al; CDC No. 2003-6746 Sect 7 (M); Camellia Grill, South Carrollton Avenue, New Orleans, LA (*Deposition*)
106. State of Louisiana v. Melanie Curtin; Parish of Livingston, 21st JDC; Docket No. 40759, Div. D. (*Criminal Trial, rape; witness for the prosecution*)

2022

107. Robin Costanza. trial Calvin M. Costanza vs Florida Marine Transporters, LLC. 22nd Judicial District Court for the Parish of St. Tammany. State of Louisiana No. 2017-12934; Division A (*General and Specific Causation—Benzene; trial*)
108. State of Louisiana vs Meshell Hale; Parish of East Baton Rouge, 19th JDC, (*Criminal Trial, Murder II, Barium poisoning, witness for the prosecution*)

109. Brett Lirette vs Jason C. Adams, et al., Civil District Court, Parish of Orleans, State of Louisiana; Division “N-8”; No. 16-5383; (*General and Specific Causation; Alcohol Intoxication.*). *Plaintiff awarded \$51,000,000.*
110. Alice Griffin vs BP America Inc. et al. United States District Court, Eastern District of Louisiana, Civil Action No. 17-CV-3244, Section M(4). (*General and Specific Causation—crude oil constituents, heavy metals, (Barium, Lead, Arsenic, Cobalt, Copper, Nickel, Zinc, Titanium) PAHs, Solvents (benzene, toluene, and xylene); Particulate Matter; Dispersants (Arsenic, Chromium, Copper, Cadmium, Lead, Mercury, Nickel, Zinc)*
111. Sterling Martin vs BP America Inc. et al. United States District Court, Eastern District of Louisiana, Civil Action No. 17-CV-3249, Section M(5). (*General and Specific Causation—crude oil constituents, heavy metals, (Barium, Lead, Arsenic, Cobalt, Copper, Nickel, Zinc, Titanium) PAHs, Solvents (benzene, toluene, and xylene); Particulate Matter; Dispersants (Arsenic, Chromium, Copper, Cadmium, Lead, Mercury, Nickel, Zinc)*

2023

112. Jamie Simon vs Grand Isle Shipyard Inc., BP America Inc.; BP P. L. C., BP Exploration & Production; United States District Court, Eastern District of Louisiana, Civil Action No. 11-1432 C/W 10-MD-2179. (*General and Specific Causation—crude oil constituents, heavy metals, (Barium, Lead, Arsenic, Cobalt, Copper, Nickel, Zinc, Titanium) PAHs, Solvents (benzene, toluene, and xylene); Particulate Matter; Dispersants (Arsenic, Chromium, Copper, Cadmium, Lead, Mercury, Nickel, Zinc).*
113. Paul A. Hebert vs BP America Inc. et al. United States District Court, Eastern District of Louisiana, Civil Action No. 11-cv-1200. Section “E” (4). (*General and Specific Causation—crude oil constituents, heavy metals, (Barium, Lead, Arsenic, Cobalt, Copper, Nickel, Zinc, Titanium) PAHs, Solvents (benzene, toluene, and xylene); Particulate Matter; Dispersants (Arsenic, Chromium, Copper, Cadmium, Lead, Mercury, Nickel, Zinc).*
114. Janet Ryan Richard, et al. Houston Specialty Insurance Company, et al.; 27th Judicial District Court, Parish of St. Landry, State of Louisiana, Number 191106; (*General and Specific Causation: Marijuana Intoxication; Post-Mortem Redistribution; Lack of Intoxication*)
115. Keissa Brown, individually and on Behalf of her minor child, Winston Owens vs Ace American Insurance et al., 14th Judicial Court, Parish of Calcasieu, State of Louisiana; No. 2020-400 “F”; (*General and Specific Causation: Amphetamine Intoxication.*)
116. Lois Thibodeaux vs. Houston Specialty Insurance Company, et al.; 27th Judicial Court. Parish of St. Landry, State of Louisiana; No. 190954 “Section A”; (*General and Specific Causation; Buprenorphine Intoxication.*)
117. Ellender Lachney v Cody C. Kahl et al. 21st Judicial District Court; Parish of Livingston; State of Louisiana; Division B. No. 173,290 ; (*General and Specific Causation: Marijuana Intoxication*)
118. William Wayne Andrews, and Sandra Faye Andrews, vs Smith & Nephew, Inc.; et al. In the District Court Jefferson County, Texas; 60th Judicial District; Cause No. B-207021; (*General Causation: Chromium and Cobalt.*)
119. Donny Rogers v Monique Franklin, et al. 19th Judicial District Court; Parish of East Baton Rouge; State of Louisiana; Section 32; Number 716124 (*General and Specific Causation: Marijuana Intoxication*)
120. Frances Ann Standridge; Ronald Charles Zwernemann; Johnnie Faye Hines; Sidney Holman Poynter; and Richard Berry vs Smith & Nephew Orthopaedics LTD; et al.; In

the District Court of Dallas County, Texas; 160th Judicial District; Cause No. DC-21-02106; (*General Causation: Chromium and Cobalt*)

(August 21, 2023)