James R. Gill, M.D.

Connecticut Office of the Chief Medical Examiner

11 Shuttle Rd Farmington, CT 06032 (860) 679-3987 jgill@ocme.org

Professional Experience:

Connecticut Office of the Chief Medical Examiner. Farmington, CT

Chief Medical Examiner

July 26, 2013 to present

Office of Chief Medical Examiner. New York, NY

Deputy Chief Medical Examiner, Bronx County

September 2002 to July 2013

City Medical Examiner, Manhattan Office

July 1997 to August 2002

Office of Chief Medical Examiner. Farmington, CT

Regional Medical Examiner, New Haven County, July 1995 to June 1997

Primary Academic Appointments:

Yale University, School of Medicine. New Haven, CT

Clinical Associate Professor, Department of Pathology, 2018-current

Clinical Assistant Professor, Department of Pathology, 2004-2017

New York University School of Medicine. New York, NY

Clinical Associate Professor, Department of Forensic Medicine, 2008-2013 Clinical Assistant Professor, Department of Forensic Medicine, 1998-2007

Education:

University of Connecticut School of Medicine. Farmington, CT

M.D. Degree, 1992

Massachusetts Institute of Technology. Cambridge, MA

B.S. Degree in Biology, 1988

Post Graduate and Laboratory Training:

New York City Office of Chief Medical Examiner, New York, NY

Forensic Pathology Fellow July 1997 to June 1998

Memorial Sloan-Kettering Cancer Center. New York, NY

Chief Fellow, Oncologic Pathology

July 1996 to June 1997

Yale-New Haven Hospital. New Haven, CT

Chief Resident and Resident, Anatomic Pathology July 1993 to June 1996

Medical Center Hospital of Vermont. Burlington, VT

Internship, Internal Medicine

June 1992 to June 1993

Yale University School of Medicine. New Haven, CT

Conducted research on mitochondrial DNA using quantitative PCR.

November 1994 to June 1996

Office of the Chief Medical Examiner. Farmington, CT

Summer research fellowship.

July and August, 1989

Massachusetts Institute of Technology. Cambridge, MA

Conducted research on the down modulation of MHC I expression in neuroblastomas expressing N-myc.

Spring, 1987

Connecticut State Police Forensic Laboratory. Meriden, CT

Interned in the serology division. Implemented a new electrophoretic method for the simultaneous separation of red blood cell isoenzymes.

Summer, 1986

Medical Licensure:

Connecticut (#034498), since July, 1995. New York (#206274), since July, 1996.

Certifications:

United States Medical Licensing Exam, Parts 1, 2, and 3. American Board of Pathology in Anatomic Pathology (11/19/1997) and Forensic Pathology (9/15/1998).

Medical Societies and Organizations:

College of American Pathologists, Fellow American Academy of Forensic Sciences, Fellow National Association of Medical Examiners, Fellow United States and Canadian Academy of Pathology (USCAP), Member Sigma Xi (1988)

Other Professional Activities:

American Board of Pathology:

Test Development and Advisory Committee on Forensic Pathology 2010-2019

College of American Pathologists:

CAP Forensic Pathology Committee, Chair, 2021-CAP Forensic Pathology Committee, 2013-2019 Co-Lead editor, 2017-2019 CAP member research panel, 2008

National Association of Medical Examiners (NAME):

President, 2021

Vice President, 2020

Chair, Standards Committee, 2018-2020

Member, Standards Committee, 2012-2018

Member, NAME Education/Program Committee, 2014-2020

Member, Awards Committee, 2016-present

Chair, Annual NAME Meeting, Charlotte, NC October 2-6, 2015

Chair, Ad Hoc Committee for Bioterrorism and ID, 2009-2016

Chair, Committee for a position paper on the proper autopsy examination of fatal pediatric head injury, 2012-2013

Chair, Ad Hoc State Medical Examiner Committee, 2013-2016

Member, Board of Directors, 2011-2016

Member, Subcommittee on Education, 2008-2009

Member, Nominating Committee, 2014-2015

Member, Executive Committee, 2015-2016, 2020-2021

Received NAME Outstanding Service Award, September 13, 2016

American Registry of Pathology

Board of Directors (2017-2019)

National Institute of Standards and Technology (NIST):

-Organization of Scientific Area Committee (OSAC) 2014-2016

-Crime Scene/Death Investigation Scientific Area Committee

-Medicolegal Death Investigation, subcommittee member

-Co-Chairman, Autopsy Standards

United States and Canadian Academy of Pathology (USCAP)

-Reviewer of Autopsy abstract submissions to annual meeting, 2015-2018

National Association of Medical Examiners (NAME) and American College of Medical Toxicology Expert Panel on evaluating and reporting opioid deaths (CDC grant), Member, 2012-2013

New York University, School of Medicine, Faculty Council, 2000-2013

Recipient of the Distinguished Forensic Science Award (Arnold Markle), University of New Haven and the Henry C. Lee Institute of Forensic Science (2013).

Recipient of certificate of appreciation from *Formación Continuada en Patología Forense*, Institute of Legal Medicine, Malaga, Spain (2010).

Educational Counselor, MIT (2006 to present)

Community Advisory Council, New York State Center for Sudden Infant Deaths Sudden unexpected death in epilepsy (SUDEP) Surveillance Workshop, NYU, June 16, 2013.

Journal Editorial Board/Manuscript Reviewer:

Editorial Board, Journal of Forensic Sciences (Feb 16, 2008-September 16, 2021)

Editorial Board, Forensic Science, Medicine, and Pathology

Editorial Board, Academic Forensic Pathology (Jan 1, 2015-Jan 1, 2019)

Guest Editor, Academic Forensic Pathology 3(1):2013, Extremes of Weight issue.

Guest Editor, Academic Forensic Pathology 6(2):2016, Endocrine.

Reviewer, Academic Forensic Pathology

Reviewer, Archives of Pathology & Laboratory Medicine

Reviewer, Journal of Pediatric and Developmental Pathology

Reviewer, Journal of CNS Drugs

Reviewer, Indian Journal of Medical Sciences

Reviewer, BMC Clinical Pathology

Reviewer, Australian and New Zealand Journal of Psychiatry

Reviewer, American Society of Clinical Pathology Check Sample Series

Reviewer, Diagnostic Pathology

Reviewer, Journal of Pediatrics

Reviewer, American Journal of Public Health

Reviewer, The Quarterly Update

Reviewer, JAMA

Reviewer, New England Journal of Medicine

Personal: Born in New Haven, Connecticut.

Publications:

- 116. Clinton HA, Thangada S, Gill JR, Mirizzi A, Logan SB. Improvements in Toxicology Testing to Identify Fentanyl Analogs and Other Novel Synthetic Opioids in Fatal Drug Overdoses, Connecticut, January 2016-June 2019. Public Health Rep. 2021 Nov-Dec;136(1_suppl):80S-6S.
- 115. Thangada S, Clinton H, Ali SA, Nunez J, Gill J, Lawlor R, et al. Xylazine, a Veterinary Tranquilizer, Identified as an Emerging Novel Substance in Drug Overdose Deaths Connecticut, 2019–2020. MMWR. 2021;70(37):1303-4.
- 114. Weyrauch, D., Gill, JR. Accidental Deaths Involving Trees: Professional and Nonprofessional Woodcutting and Tree Failures with Autopsy Findings. *Am J Forensic Med Pathol*. 2021, doi:10.1097/PAF.0000000000000686
- 113. Gill J. Toxicology Q&A (ed. FL Kiechle). CAP TODAY. Chicago, IL; 2020;61.
- 112. Nunez J, DeJoseph ME, Gill JR. Xylazine, a Veterinary Tranquilizer, Detected in 42 Accidental Fentanyl Intoxication Deaths. Am J Forensic Med Pathol. 2020 Oct 7. doi: 10.1097/PAF.0000000000000622. Epub ahead of print. PMID: 33031124.
- 111. McGuone D, Sinard J, Gill JR, et al. Autopsy Services and Emergency Preparedness of a Tertiary Academic Hospital Mortuary for the COVID-19 Public Health Emergency: The Yale Plan. Adv Anat Pathol. 2020 (PMID 3264315)
- 110. Gill JR, DeJoseph ME. The Importance of Proper Death Certification during the COVID-19 Pandemic. JAMA. 2020;324(1):27-28. doi:10.1001/jama.2020.9536. 2020.
- 109. Gill JR, Hartnett-McCann K. College of American Pathologists (CAP) Forensic Pathology Resource Committee. 2020 FR-A Forensic Pathology Program: Case 5 Skull Fractures. Northfield, IL: CAP;2020.
- 108. Girela-López, E., Beltran-Aroca, C.M., Jimena, I., Pablo Pérez-Jorge, P., Ramos-Medina, V., Ruz-Caracuel, Gill, J.R., Peña-Amaro, J. Structural abnormalities in the human diaphragm in drowning and hanging deaths: preliminary results. *Forensic Sci Med Pathol* (2020). https://doi.org/10.1007/s12024-020-00235-2
- 107. Partovi E, Nunez J, Gill JR; College of American Pathologists (CAP) Forensic Pathology Resource Committee. 2019 FR-B Forensic Pathology Program: Case 8 <u>Carbon Monoxide</u>. Northfield, IL: CAP; 2019.
- 106. Gill, JR, DeJoseph, M. <u>Death Certification and Investigation of Opioid Intoxication</u>
 <u>Fatalities: The Medical Examiner's Perspective</u>. *Connecticut Medicine* 83(5): 203-209, 2019.
- 105. M Clark, J Gill, K Sasinouski, and A McGuire. <u>Cold Case Homicides: DNA Testing of Retained Autopsy Sexual Assault Smears</u>. *J Forensic Sci*, 64(4): 1100-4, 2019 doi: 10.1111/1556-4029.14023

- 104. J Gill, HG. Olko, ME. DeJoseph. <u>Medicolegal Investigation for Cremation Clearance:</u> <u>How and Why</u>? *American Journal of Forensic Medicine and Pathology*. 40(3):238-241, 2019
- 103. Le AB, Brooks EG, McNulty LA, et al. U.S. Medical Examiner/Coroner capability to handle highly infectious decedents. Forensic Sci Med Pathol. 2019;15:31-40.
- 102. Schwerdt MK, Gill JR. <u>The pitfalls of per se thresholds in accurately identifying acute cannabis intoxication at autopsy</u>. Forensic Sci Med Pathol. 2018;14:497-502.DOI: 10.1007/s12024-018-0019-2
- 101. <u>Pediatric Nonalcoholic Fatty Liver Disease in New York City: An Autopsy Study</u>. Fernandes DM, Pantangi V, Azam M, Salomao M, Iuga AC, Lefkowitch JH, Gill JR, Morotti R, Lavine JE, Mencin AA. *J Pediatr*. 2018 Jun 11. doi: 10.1016/j.jpeds.2018.04.047 [Epub ahead of print].
- 100. Gill JR, Wang A; College of American Pathologists (CAP) Forensic Pathology Resource Committee. 2018 FR-B Forensic Pathology Program (SAM) Eligible: Case—Sickle Cell Disease. Northfield, IL: CAP; 2018.
- 99. Gill JR, Morotti RA; College of American Pathologists (CAP) Forensic Pathology Resource Committee. 2018 FR-A Forensic Pathology Program (SAM) Eligible: Case—<u>Placental Abruption</u>. Northfield, IL: CAP; 2018.
- 98. Gill JR; College of American Pathologists (CAP) Forensic Pathology Resource Committee. 2017 FR-A Forensic Pathology Program (SAM) Eligible: Case—Cannabinoids. Northfield, IL: CAP; 2017.
- 97. <u>Body Farms</u>. Gill, JR. *Forensic Science, Medicine, and Pathology*, DOI 10.1007/s12024-017-9919-9.
- 96. Decreased Prevalence and Severity of NAFLD in African American Children in NYC: An Autopsy Study. Fernandes DM, Pantangi V, Duong J, Salomao M, Iuga A, Morotti R, Gill JR, Lefkowitch J, Lavine JE, Mencin AM. Gastroenterology, Volume 150 (4): S926 S927 (abstract)
- 95. Gill JR; College of American Pathologists (CAP) Forensic Pathology Resource Committee. 2016 FR-B Forensic Pathology Program (SAM) Eligible: Case— <u>Descent from Height</u>. Northfield, IL: CAP; 2016.
- 94. Gill JR; College of American Pathologists (CAP) Forensic Pathology Resource Committee. 2016 FR-A Forensic Pathology Program (SAM) Eligible: Case—Sarcoidosis. Northfield, IL: CAP; 2018.
- 93. The Certification of Fatalities Related to Diabetes Mellitus: A Shot in the Dark? Gill JR. *Acad Forensic Pathol* 6(2):184-90, 2016.

- 92. <u>Diabetic Cardiomyopathy: A Forensic Perspective</u>. McGuire AR, Gill JR. *Acad Forensic Pathol* 6(2):191-7, 2016.
- 91. The Pituitary Gland: An Infrequent but Multifaceted Contributor to Death. Wang AR, Gill JR. *Acad Forensic Pathol* 6(2):206-16, 2016.
- 90. Pancreatitis: A Forensic Perspective. Gill JR. Acad Forensic Pathol 6(2):237-48, 2016.
- 89. From Death to Death Certificate: What do the Dead say? Gill JR. From Death to Death Certificate: What do the Dead Say? J Med Toxicol. 2016, DOI 10.1007/s13181-016-0551-y.
- 88. <u>Manner of death for in-custody deaths.</u> Gill, J. and E. Girela-López. Acad For Path. 5(3): 402-413, 2015.
- 87. <u>An Underestimation of Heroin Deaths due to the Use of "Acute Opiate Intoxication" on Death Certificates</u>. Gill JR, Vincent GA, Toriello A, Nelson L. *Acad Forensic Pathol* 6(1):114-21, 2016.
- 86. <u>An Approach to Iatrogenic Deaths</u>. McGuire, AR, DeJoseph, ME, Gill, JR. *Forensic Science, Medicine, and Pathology* 12:68-80; 2016.
- 85. <u>Bicyclist Fatalities in New York City</u>. Jarvis, HC, Gill, JR. *Acad Forensic Pathol* 5(4): 667-675, 2015.
- 84. <u>Falls from Height; Physical Findings Adult, JR Gill.</u> In: Payne-James J. and Byard R.W. (eds.) <u>Encyclopedia of Forensic and Legal Medicine</u>, 2nd edition, pp. 496-500. Oxford: Elsevier, 2016.
- 83. <u>Deaths: Iatrogenic Deaths Pathology</u>, JR Gill. In: Payne-James J. and Byard R.W. (eds.) <u>Encyclopedia of Forensic and Legal Medicine</u>, 2nd edition, pp. 80-84. Oxford: Elsevier, 2016.
- 82. <u>Autopsy: Infectious and Serious Communicable Diseases</u>, JR Gill. In: Payne-James J. and Byard R.W. (eds.) <u>Encyclopedia of Forensic and Legal Medicine</u>, 2nd edition, pp. 279-284. Oxford: Elsevier, 2016.
- 81. <u>Testing for Infectious Diseases in Sudden Unexpected Infant Death: A Survey of Medical Examiner and Coroner Offices in the United States</u>. EG Brooks, JR. Gill. *J of Ped*, 2015. http://dx.doi.org/10.1016/j.jpeds.2015.04.007
- 80. Co-sleeping and suffocation, JR Gill. Forensic Sci Med and Pathol 11 (2): 279-280, 2015.
- 79. <u>Two Fatalities Due to Intentional Pentobarbital and Phenytoin Intoxication</u>. B Symbol, Y Milewski, JR Gill. *Acad Forensic Pathol* 5 (1): 116-119, 2015

- 78. Review of: *Mass Fatality Management, Concise Field Guide*. JR Gill. *Journal of Forensic Sciences* 59(5): 1448, 2014.
- 77. The syndrome of excited delirium. JR Gill. Forensic Sci Med Pathol 10(2):223-28, 2014.
- 76. <u>State Medical Examiner Systems, 2013: Staffing, Autopsies, Strengths, Limitations, and Needs</u>. JR Gill and the NAME Ad Hoc State Medical Examiner Committee. *Acad Forensic Pathol* 4(1): 24-31, 2014.
- 75. <u>Fatal medical and surgical complications in New York City: Public health and policy implications of therapeutic complications</u>. JR Gill, SF Ely, A Toriello, CS Hirsch. *Public Health* Volume 128, Issue 4, April 2014, Pages 325-331 DOI: 10.1016/j.puhe.2013.12.003.
- 74. <u>Fatalities Due to Choking: Internal Occlusion of Airway</u>. A Coffey, M Pasquale-Styles JR Gill. *Acad Forensic Pathol* 2014; 4(1): 94-99.
- 73. <u>Position Paper: Recommendations for the Postmortem Assessment of Suspected Head Trauma in Infants and Young Children</u>. JR Gill, TA Andrew, MGF Gilliland, J Love, E Matshes, RR Reichard. *Acad Forensic Pathol* 4 (2): 206-213, 2013
- 72. <u>Homicidal Neck Compression of Females: Autopsy and Sexual Assault Findings</u>. JR. Gill, D Cavalli, SF Ely, J Stahl-Herz. *Acad Forensic Pathol* 3(4):454-58, 2013.
- 71. <u>Subdural Hemorrhage and Hypoxia</u>, K McCubbin, L Thoma, H Mena, JR Gill, *Acad Forensic Pathol* 3(2): 213-221, 2013.
- 70. <u>Recommendations for the Investigation, Diagnosis, and Certification of Deaths Related to Opioid Drugs</u>. Davis GG, National Association of Medical Examiners and American College of Medical Toxicology Expert Panel on Evaluating and Reporting Opioid Deaths. *Acad Forensic Pathol* 3(1):62-76, 2013.
- 69. Position Paper: Recommendations for the Investigation, Diagnosis, and Certification of Deaths Related to Opioid Drugs. Davis GG, National Association of Medical Examiners and American College of Medical Toxicology Expert Panel on Evaluating and Reporting Opioid Deaths. *Acad Forensic Pathol* 3(1):77-83, 2013.
- 68. Extremes of Weight, JR Gill, guest editor letter, Acad Forensic Pathol 3(1):x-xi, 2013.
- 67. Pediatric Starvation by Neglect, JR Gill, Acad Forensic Pathol 3(1):46-53, 2013.
- 66. <u>Cadaveric Spasm</u> (invited commentary), JR Gill, *Forensic Science, Medicine, and Pathology* 9(2): 251-52, 2013.
- 65. <u>Toddler Fatalities: The Terrible Twos.</u> JR Gill, G Vincent, RA Morotti. *Acad Forensic Pathol* 2(4): 332-337, 2012.

- 64. Two Fatalities Associated with Sibutramine. HC Jarvis, JR Gill. *Acad Forensic Pathol* 2(4): 37-373, 2012.
- 63. Molecular Testing and the Forensic Autopsy. JR Gill, YY Tang. Section in <u>Forensic Science: Current Issues, Future Directions</u> edited by DH Ubelaker and G Davis, Wiley-Blackwell, Hoboken, 2012.
- 62. The Importance of the Autopsy: Illustrative Cases. JR Gill. Section in <u>Pathobiology of Human Disease: A Dynamic Encyclopedia of Disease Mechanisms</u>, Elsevier, p. 3437–3439, 2014.
- 61. The Negative Autopsy. JR Gill. Section in <u>Pathobiology of Human Disease: A Dynamic Encyclopedia of Disease Mechanisms</u>, Elsevier, p. 3444-3447, 2014.
- 60. <u>Classical Mistakes in Forensic Toxicology made by Forensic Pathologists</u>. JR Gill, M Stajíc. *Academic Forensic Pathology* 2(3): 228-34, 2012.
- 59. <u>The Dilemma of Surrogate Testimony for the Forensic Pathologist</u>. JR Gill. *Academic Forensic Pathology* 2(3): 284-89, 2012.
- 58. Reliability of Postmortem Fentanyl Concentrations in Determining the Cause of Death. JR Gill, P Lin, L Nelson. *Journal of Medical Toxicology* 9:34-41, 2013.
- 57. The Consistency and Advantage of Therapeutic Complication as a Manner of Death. JR Gill, KF Maloney, CS Hirsch. *Academic Forensic Pathology* 2(2):176-81, 2012.
- 56. <u>Fatal Diabetic Ketoacidosis and Antipsychotic Medication</u>. SE Ely, A Neitzel, JR Gill. *Journal of Forensic Sciences J Forensic Sci* 58 (2): 398-403, 2013.
- 55. <u>Fatal Exsanguination from Hemodialysis Vascular Access Sites</u>. JR Gill, K Storck, S Kelly. *Forensic Sci Med Pathol* 8(3):259-62, 2012.
- 54. What is Sudden Cardiac Death? JR Gill, R Lange, OP Azar. *Academic Forensic Pathology* 1 (2):176-86 2011.
- 53. <u>Homicide by Asthma</u>. JR Gill, K McCubbin, K Landi. *Academic Forensic Pathology* 1(1): 122-127, 2011.
- 52. <u>Death Certification of "Suicide by Cop."</u> A Neitzel, JR Gill. *Journal of Forensic Sciences* 56(6): 1657-60, 2011.
- 51. <u>19 Fatalities Temporally Associated with the Ingestion of Ibogaine</u>. KR Alper, M Stajíc, JR Gill. *Journal of Forensic Sciences* 57(2):398-412, 2012.
- 50. <u>2009 H1N1 Swine Flu: the 2010 Perspective</u>. D Bucher, T Tumpey, A Lowen, J Gill, M Shaw, J Matthews, J Galarza, J Minieri Arroyo, P Dormitzer. *Annals of the New York Academy*

- of Sciences 1205 S1: E10-20, 2010.
- 49. <u>Homicides of Pregnant Women</u>. JR Gill, P Lin. *American Journal of Forensic Medicine and Pathology* 32(2):161-163, 2011.
- 48. <u>The 9-11 Attacks: The Medicolegal Investigation of the World Trade Center Fatalities</u> JR Gill, M Desire, T Dickerson, BJ Adams, chapter in <u>Forensic Pathology Reviews</u>, Volume 6, EE Turk editor, Humana Press, 2011.
- 47. <u>Putrefactive Rigor: Apparent Rigor Mortis Due to Gas Distension.</u> JR Gill, K Landi. *American Journal of Forensic Medicine and Pathology* 32(3):242-244, 2011.
- 46. 2009 Pandemic Influenza A/H1N1 Viral Infection: Clinical and Pulmonary Pathological Findings in 34 Fatalities [Abstract]. Deshpande, CG; Gill, JR; Sheng, ZM; Ely, SF; Guinee, DG; Beasly, MB; Suh, J; Mollura, DJ; Morens, DM; Bray, M; Taubenberger, JK; Travis, WD. *Modern Pathology* 2010 FEB;23(3):401A-401A and *Laboratory Investigation* 2010 FEB;90(11):401A-401A.
- 45. <u>Pulmonary Pathological Findings of Fatal 2009 Pandemic Influenza A/H1N1 Viral Infections</u>. JR Gill, ZM Sheng, SF. Ely, DG. Guinee, Jr., MB Beasley, J Suh, C Deshpande, DJ Mollura, DM Morens, Mike Bray, WD Travis, and JK Taubenberger. *Archives of Pathology and Laboratory* 134: 235-243, 2010.
- 44. <u>Police Shootings: A Review of Firearm Deaths by Law Enforcement</u>. JR Gill. *Minerva Medicolegale* 129 (4): 233-9, 2009.
- 43. <u>Natural, Unexpected Deaths: Reliability of a Presumptive Diagnosis.</u> JR Gill, IA Scordi-Bello. *Journal of Forensic Sciences* 55 (1):77-81, 2010.
- 42. <u>Russian Roulette and Risk-Taking Behavior</u> (letter). JR Gill, CS Hirsch. *American Journal of Forensic Medicine and Pathology* 32(2): e12, 2011.
- 41. <u>Delayed Homicides and the Proximate Cause.</u> P Lin, JR Gill. *American Journal of Forensic Medicine and Pathology* 30 (4): 354-57; 2009.
- 40. <u>Santeria and Palo Mayombe: Skulls, Mercury, and Artifacts.</u> JR Gill, CW Rainwater, BJ Adams. *Journal of Forensic Sciences* 54 (6):1458-1462, 2009.
- 39. <u>Subway Train-Related Fatalities in New York City: Accident vs. Suicide</u>. PT Lin, JR Gill. *Journal of Forensic Sciences* 54 (6):1414-1418, 2009.
- 38. <u>Homicides of Pregnant Women (abstract)</u>. JR Gill, P Lin. *American Journal of Forensic Medicine and Pathology* 30 (1): 106-7, 2009.

- 37. <u>Pseudo-stab Wounds: Putrefactive Dehiscence of Remote Surgical Incisions Masquerading as Stab Wounds.</u> JR Gill, DP Cavalli, SF Ely. *Journal of Forensic Sciences* 54 (5): 1152-1154, 2009.
- 36. <u>Fatal Head Injury in Children Under Two Years of Age in New York City and an Overview of the Shaken Baby Syndrome.</u> JR Gill, LB Goldfeder, V Armbrustmacher, A Coleman, H Mena, CS Hirsch. *Archives of Pathology and Laboratory Medicine* 133 (4):619-627, 2009.
- 35. <u>Medical Homicide and Extreme Negligence.</u> E Duncanson, V Richards, KM Luce, JR Gill *American Journal of Forensic Medicine and Pathology* 30 (1): 18-22, 2009.
- 34. <u>Natural, Unexpected Deaths: Reliability of a Presumptive Diagnosis (abstract #28).</u> IA Scordi-Bello, JR Gill. *Modern Pathology* 22 (1) suppl: 9A, 2009.
- 33. Invited book review of <u>Explosion and Blast-Related Injuries</u> by NM Elsayed and JL Atkins, *Journal of Forensic Sciences* 54 (1):236, 2009.
- 32. <u>Firearm Deaths by Law Enforcement.</u> JR Gill, M Pasquale-Styles. *Journal of Forensic Sciences* 54 (1):185-188, 2009.
- 31. "The Medicolegal Evaluation of Excited Delirium" JR Gill, chapter in <u>Forensic Pathology</u> <u>Reviews</u>, Volume 5, M Tsokos editor, Humana Press, 2008.
- 30. <u>Fatal Migration of Vena Caval Filters</u>. Z Shmuter, F Frederic, JR Gill. *Forensic Science, Medicine, and Pathology* 4:116-121; 2008.
- 29. <u>Delayed Homicides Due to Infant Head Injury Initially Reported as Natural (Cerebral Palsy)</u> <u>Deaths</u>. JR Gill, RA Morotti, V Tranchida, J Morhaime, H Mena. *Pediatric and Developmental Pathology* 11: 39-45, 2008.
- 28. <u>Use of "Therapeutic Complication" as a Manner of Death</u>. JR Gill, LB Goldfeder. CS Hirsch. *Journal of Forensic Sciences*: 51(5): 1127-1133, 2006.
- 27. <u>Fatal Complications of Bariatric Surgery</u>. LB Goldfeder, CJ Ren, JR Gill. *Obesity Surgery* 16(8): 1050-56; 2006.
- 26. "Forensic Pathology", JR Gill, chapter in <u>Lefkowitch Anatomic Pathology Board Review</u>, J. Lefkowitch editor, Elsevier Press, 2006.
- 25. <u>9/11 and the New York City Office of Chief Medical Examiner</u>. JR Gill. *Forensic Science*, *Medicine*, *and Pathology* 2(1): 29-32; 2006.
- 24. <u>Fatal Pulmonary Thromboembolism and Hereditary Thrombophilias</u>. S Ely, JR Gill. *Journal of Forensic Sciences*, 50 (2): 411-418; 2005.

- 23. <u>Traumatic Asphyxial Deaths due to an Uncontrolled Crowd</u>. JR Gill, K Landi. *American Journal of Forensic Medicine and Pathology* 25 (4): 358-361; 2004.
- 22. "The Medicolegal Evaluation of Fatal Pulmonary Thromboembolism", JR Gill, chapter in <u>Forensic Pathology Reviews</u>, Volume 3, M Tsokos editor, Humana Press, 2005.
- 21. <u>Suicide by Cyanide: 17 Deaths</u>. JR Gill, E Marker, and M Stajíc. *Journal of Forensic Sciences* 49 (4): 826-828; 2004.
- 20. "Practical Toxicology for the Forensic Pathologist", JR Gill, chapter in <u>Forensic Pathology</u> <u>Reviews</u>, Volume 2, M Tsokos editor, Humana Press, 2004.
- 19. <u>Gunshot Fatalities in Children and Adolescents in New York City (letter)</u>. JR Gill, KA Lenz. *Journal of Forensic Sciences* 49 (3):638; 2004.
- 18. <u>Marked Calvarial Thickening and Dural Changes Following Chronic Ventricular Shunting for Shaken Baby Syndrome (letter)</u>. JR Gill. *Archives of Pathology and Laboratory Medicine* 127(9):1081-1082; 2003.
- 17. <u>Gunshot Fatalities in Children and Adolescents in New York City</u>. JR Gill, KA Lenz, MJ Amolat. *Journal of Forensic Sciences* 48 (4):832-835; 2003.
- 16. <u>The Happy Land Homicides: 87 Deaths due to Smoke Inhalation</u>. JR Gill, LB Goldfeder, M Stajíc. *Journal of Forensic Sciences* 48 (1): 161-163; 2003.
- 15. <u>Inhalational Anthrax</u>. JR Gill, J Melinek. *Archives of Pathology and Laboratory Medicine* 126 (August): 993-994; 2002.
- 14. <u>Ten Years of "Body Packers" in New York City: 50 Deaths.</u> JR Gill, SM Graham. *Journal of Forensic Sciences* 47 (4): 843-846; 2002.
- 13. <u>Sharp Injury Fatalities in New York City.</u> JR Gill, C Catanese. *Journal of Forensic Sciences* 47 (3): 554-557; 2002.
- 12. <u>Environmental Gas Displacement: Three Accidental Deaths in the Workplace.</u> JR Gill, SF Ely, Z Hua. *American Journal of Forensic Medicine and Pathology* 23(1):26-30; 2002.
- 11. <u>Bodies Found in Water in New York City.</u> J Lucas, L Goldfeder, JR Gill. *Journal of Forensic Sciences* 47 (1): 137-141; 2002.
- 10. Ecstasy (MDMA) Deaths in New York City: A Case Series and Review of the Literature. JR Gill, JA Hayes, IS deSouza, E Marker, and M Stajíc. *Journal of Forensic Sciences* 47 (1): 121-126; 2002.
- 9. <u>Fatal Descent from Height in New York City.</u> JR Gill. *Journal of Forensic Sciences* 46 (5): 1132-1137; 2001.

- 8. <u>Ebstein-Barr Virus RNA Detection and Glandular Differentiation in Nasopharyngeal Carcinoma.</u> D Jain, V Parkash, M Li, J Gill, J Crouch, G Howe, G Tallini. *Archives of Pathology and Laboratory Medicine* 124 (9):1369-1372; 2000.
- 7. <u>Ketamine in Non-Hospital and Hospital Deaths in New York City.</u> JR Gill, M Stajíc. *Journal of Forensic Sciences* 45 (3): 655-658; 2000.
- 6. <u>Detection of Thyroglobulin, Thyroid Peroxidase, and RET/PTC1 mRNA transcripts in the Peripheral Blood of Patients with Thyroid Disease.</u> G Tallini, R Ghossein, J Emanuel, J Gill, G Yu, B Kinder, A Dimic, J Costa, R Robbins, G Burrow, J Rosai. *Journal of Clinical Oncology* 16: 1158-1166; 1998.
- 5. <u>Case Records of the Massachusetts General Hospital: A Home Court Advantage?</u> Letter to the Editor. JR Gill. *New England Journal of Medicine* 334 (3): 197; 1996.
- 4. <u>Early Presentation of Metastatic Medullary Thyroid Carcinoma in MEN IIa: Implications for Therapy</u>. JR Gill, M. Reyes-Mugica, S Iyengar, KK Kidd, R Touloukian, C Smith, M Keller, M Genel. *Journal of Pediatrics* 129(3):459-64; 1996.
- 3. <u>Autonomous Inflammation</u>. Yale Medical School Internet Interactive Pathology Case. http://info.med.yale.edu/pathcase/P1-intro.html. 1995.
- 2. <u>Fatal Hemorrhage Following Laser Hemorrhoidectomy</u>. JR Gill, JS Morrow, AB West. *Journal of Clinical Gastroenterology* 19(4): 343-346. 1994.
- 1. <u>Pulmonary Embolism and the Medical Examiner</u>. JR Gill. *Vermont Office of the Chief Medical Examiner News* 3(3): 1-3. 1992.

Presentations, Abstracts, Courses, Posters, and Platforms:

<u>Dr. Charles Hirsch: Mentor, Teacher, Researcher, and Certifier</u>. Platform. Gill, JR. Susan, Ely. National Association of Medical Examiners, Annual Meeting, West Palm Florida. October 19, 2021.

The Importance of Forensic Toxicology Testing of Hospital Admission Samples in Delayed Suspected Intoxication Deaths, Turbiville D, DeJoseph ME, Clark M, Gill JR. National Association of Medical Examiners, Annual Meeting, West Palm Florida. October 16, 2021.

<u>Perforations of the Heart during Elective Removal of an Inferior Vena Cava Filter: A Case Report.</u> Desai, S, Evangelista, F, Gill JR. National Association of Medical Examiners, Annual Meeting, West Palm Florida. October 17, 2021.

<u>Pediatric Forensic Pathology: SUID, Abuse, and Accidents,</u> JR Gill. 2021 International Association of Coroners and Medical Examiners (IAC&ME) Annual Training Symposium, Las Vegas, July 19, 2021.

<u>Forensic Pathology of Fire, Smoke, and Motor Vehicle Collisions.</u> JR Gill. International Association of Arson Investigators Conference, North Haven, CT June 23, 2021

<u>Substance abuse and Forensic Toxicology</u>, JR Gill and L Labay, Harvard Medical Toxicology program, Boston, MA, May 11, 2021 (virtual).

<u>Interesting Cases</u>, JR Gill, New York City Office of Chief Medical Examiner Grand Rounds, New York, NY. April 1, 2021 (virtual).

<u>Death Investigation Course</u>, Central Connecticut State University. JR Gill and M Clark, New Britain, CT. Director and Instructor, Spring, 2021 (virtual).

Identification of Unrecognized COVID-19 Deaths by Nasopharyngeal Swabs at Funeral Homes. Platform. Maura DeJoseph DO, Christina, Schock MS, Donald Turbiville MD, James R. Gill MD American Academy of Forensic Sciences Annual Meeting, Virtual. February, 2021

Survival Intervals Following Fatal Single Gunshot Wounds of the Head. Platform. Michelle Clark MS, Deland Weyrauch, MD*, James R. Gill. MD American Academy of Forensic Sciences Annual Meeting, Virtual. February, 2021

<u>Introduction to Forensic Pathology</u>, JR Gill, Council of Forensic Science Educators (COFSE) annual meeting. February 11, 2021 (virtual).

<u>Classification of Autopsy Findings: degrees of Certainty.</u> Platform, M DeJoseph, A Dye, JR Gill. National Association of Medical Examiners, Annual Meeting, Virtual. October 16-17, 2020.

Accidental Deaths Involving Trees: Professional and Nonprofessional Woodcutting and Tree Failures with Autopsy Findings. Platform. Weyrauch, D, Gill, JR. National Association of Medical Examiners, Annual Meeting, Virtual. October 16-17, 2020.

Medical Examiner and Court, JR Gill, New York City Office of Chief Medical Examiner Grand Rounds, New York, NY. September 24, 2020 (virtual).

<u>Determining youth intentional lethal Opioids over dose: The case for a psychological autopsy to complement the Medical Examiner's report.</u> Y Kaminer, J Gill, R Burke European Association for Opiates Addiction, Grenoble, France. May 29-31, 2020

Asphyxia, JR Gill, American Academy of Forensic Sciences Annual Meeting, Anaheim, CA. Jay Dix Invited Lecture. February 20, 2020

<u>Blunt and Sharp Injury,</u> JR Gill, American Academy of Forensic Sciences Annual Meeting, Anaheim, CA. Jay Dix Invited Lecture. February 20, 2020

<u>Introduction to Forensic Pathology and Substance Abuse</u>. J. Gill. University of New Haven Forensic Lecture, University of New Haven, West Haven, CT. February 4 and March 31, 2020.

A Serial Killer and Seven Homicides: Finding the Graves—A Multijurisdictional Investigation, Platform, MS Clark, JR Gill K Hartnett-McCann, American Academy of Forensic Sciences Annual Meeting, Anaheim, CA. February 20, 2020

<u>Xylazine Fatalities in Connecticut</u>, Platform, J Nunez, JR Gill. National Association of Medical Examiners, Annual Meeting, Kansas City, MO. October 19, 2019.

<u>Death Certification</u>, JR Gill. 2019 International Association of Coroners and Medical Examiners (IAC&ME) Annual Training Symposium, Las Vegas, July 25, 2019.

<u>Court.</u> J. Gill. 46rd Annual Florida Association of Medical Examiners Educational Conference, Manalapan, FL. July 10, 2019.

<u>The Negative Autopsy</u>. J. Gill. 46rd Annual Florida Association of Medical Examiners Educational Conference, Manalapan, FL. July 11, 2019.

<u>Cold Case Homicides: DNA Testing of Retained Autopsy Sexual Assault Smears</u>. M Clark, J Gill, K Sasinouski, and A McGuire. American Academy of Forensic Sciences Annual Meeting, Baltimore, MD. February 21, 2019.

<u>Medicolegal Investigation for Cremation Clearance: How and Why?</u> J Gill, HG. Olko, ME. DeJoseph. American Academy of Forensic Sciences Annual Meeting, Baltimore, MD. February 21, 2019.

<u>Introduction to Forensic Pathology</u>. J. Gill. University of New Haven Forensic Lecture, University of New Haven, West Haven, CT. February 5, 2019.

<u>Forensic Pathology: Autopsy, Public Health, and Death Certification,</u> JR Gill, Yale University, School of Medicine, first year medical student Epidemiology and Biostatistics course lecture, New Haven, CT. February 6, 2019

Asphyxia, JR Gill, American Academy of Forensic Sciences Annual Meeting, Baltimore, MD. Jay Dix Invited Lecture. February 22, 2019

Opioid Intoxication Deaths in Connecticut: An Update and Medical Examiner's Perspective. JR Gill, Grand Rounds, Yale School of Medicine, Department of Pathology, New Haven, CT. January 10, 2019.

OCME Update. JR Gill, Connecticut Funeral Directors Association Annual meeting. Cromwell, CT. December 6, 2019

Medical Examiner and Court, JR Gill, New York City Office of Chief Medical Examiner Grand Rounds, New York, NY. November 1, 2018.

<u>Forensic Pathology</u>. JR Gill, Greenwich Police Department, Detective Course. Greenwich, CT. October, 26, 2018

<u>Drug Investigation</u>, JR Gill, Arnold Markle Symposium. University of New Haven. West Haven, CT. October 23, 2018.

Accidental Drug Intoxication Deaths in Connecticut: An Update and Medical Examiner's Perspective. JR Gill, Bridgeport Health Department Forum, August 31, 2018.

Notification of the Office of the Chief Medical Examiner and Death Certification, JR Gill, Invited Lecture, Lawrence and Memorial Hospital, New London, CT. July 24, 2018.

<u>Forensic Pathology</u>, JR Gill, New Haven Police Department, Detective Course, University of New Haven. June 28, 2018

<u>Death Certification and the Autopsy</u>. JR Gill, American Academy of Forensic Sciences Annual Meeting. Jay Dix Invited Lecture. Seattle, WA. February 22, 2018.

<u>Environmental Pathology and Toxicology/Substance Abuse</u>, JR Gill, Medicolegal Investigation and Identification Course. University of New Haven. West Haven, CT. Winter Trimester, 2018.

<u>Forensic Pathology, Opioid Crisis, and Mass Disaster,</u> JR Gill, Grand Rounds for the New Zealand Forensic Science Society, ESR Wellington, New Zealand. January 25, 2018

<u>Forensic Pathology, Opioid Crisis, and Mass Disaster</u>, JR Gill, Grand Rounds for the New Zealand Forensic Science Society, Christchurch (video link), New Zealand. January 25, 2018

<u>Forensic Pathology, Opioid Crisis, and Mass Disaster</u>, JR Gill, Grand Rounds for the New Zealand Forensic Science Society, Dunedin, New Zealand. January 18, 2018

Introduction to Forensic Pathology, Postmortem Changes, and Disaster Victim Identification <u>lectures</u> (3), JR Gill, Otago University, invited lecturer for Forensic Science course. Dunedin, New Zealand. January 17-19, 2018.

<u>Forensic Pathology, Opioid Crisis, and Mass Disaster,</u> JR Gill, Grand Rounds for the New Zealand Forensic Science Society, ESR Auckland, New Zealand. January 15, 2018

<u>Certification of Opioid Deaths</u>, JR Gill, American College of Medical Toxicology Conference. Opioids, Toxicology, and the Law: Medicolegal Aspects of the Opioid Epidemic. Philadelphia, PA. December 11, 2017.

<u>Opioids in Death: Alternative Diagnoses and Co-Morbidities,</u> JR Gill, American College of Medical Toxicology Conference. Opioids, Toxicology, and the Law: Medicolegal Aspects of the Opioid Epidemic. Philadelphia, PA. December 11, 2017.

OCME Update. JR Gill, Connecticut Funeral Directors Association. Cromwell, CT. December 7, 2017

<u>Role of the Medical Examiner</u>. JR Gill, University of Connecticut School of Law lecture. Farmington, CT. November 14, 2017

<u>Fire Investigation</u>, JR Gill, Arnold Markle Symposium, University of New Haven. West Haven, CT. October 23, 2017.

Medical Examiner and Court, JR Gill, New York City Office of Chief Medical Examiner Grand Rounds, New York, NY. October, 19 2017.

What's the Huff? A Review of Seven Difluoroethane Fatalities. Platform, L Havrilla, JR Gill. National Association of Medical Examiners, Annual Meeting, Scottsdale, AZ. October 14, 2017

Accidental Drug Intoxication Deaths in Connecticut: An Update and Medical Examiner's Perspective, at The Opioid Crisis in Connecticut, Panel Presenter, JR Gill. Yale School of Law, New Haven, CT September 29, 2017

The Office of the Chief Medical Examiner and Death Certification, JR Gill, Connecticut Town Clerks Association, Annual Conference, Westbrook, CT, September 28, 2017

<u>Forensic Pathology: Autopsy, Public Health, and Death Certification</u>. JR Gill, Yale University, School of Medicine, First year medical student Epidemiology and Biostatistics course lecture, New Haven, CT. September 27, 2017 and February 12, 2020.

Opioid Update in Connecticut, JR Gill, Senator Christopher Murphy's Opioid Epidemic Summit, presentation on Housatonic Community College, Bridgeport, CT. July 10, 2017

<u>Forensic Pathology</u>, J. Gill. Hartford Hospital pathology Resident lecture, Hartford, CT. March 22, 2017.

<u>Postmortem Changes</u>, J. Gill. Pathologists' Assistants of New England, Quinnipiac University, North Haven, CT. March 10, 2017

American Academy of Forensic Sciences Annual Meeting, Co-Chair of Workshop on *Child abuse: a multidisciplinary approach*. New Orleans, LA. February 13, 2017.

<u>Postmortem Assessment of Suspected Head Trauma in Infant and Young Children</u> in workshop on *Child abuse: a multidisciplinary approach*. American Academy of Forensic Sciences Annual Meeting, Presenter of New Orleans, LA. February 13, 2017.

Medical Examiner and Court, J Gill, New York City Office of Chief Medical Examiner Grand Rounds, New York, NY. February 2, 2017.

OCME Update. Connecticut Funeral Directors Association. Cromwell, CT. December 1, 2016

Role of the Medical Examiner. J. Gill. UCONN Law School lecture. Farmington, CT. November 22, 2016

<u>Therapeutic Complication</u>, J. Gill. Annual Florida Association of Medical Examiners Educational Conference, Naples, FL. July 14, 2016.

Role of the Medical Examiner. J. Gill. Grand Rounds, Mid-State Medical Center, Meriden, CT. April 1, 2016.

Role of the Medical Examiner. J. Gill. Department of Medicine, Yale-New Haven Hospital, New Haven CT. May 3, 2016.

Role of the Medical Examiner. J. Gill. Department of Medicine, Medical Grand Rounds, The Hospital of Central Connecticut, New Britain, CT. March 24, 2016.

From Death to Death Certificate: What do the Dead Say? J. Gill. American College of Medical Toxicology Conference. A Legal "Potpourri": The New World of Legal Marijuana and Challenges in Toxicologic Consulting", Denver, CO. December 10, 2015.

<u>Forensic Pathology and Ethanol</u>. J. Gill. American College of Medical Toxicology Conference. A Legal "Potpourri": The New World of Legal Marijuana and Challenges in Toxicologic Consulting", Denver, CO. December 10, 2015.

Role of the Clinician and Medical Examiner in Appropriate and Accurate Certification of Death. J. Gill. Grand Rounds, Hartford Hospital, Hartford CT November 12, 2015.

Role of the Clinician and Medical Examiner in Appropriate and Accurate Certification of Death. J. Gill. Grand Rounds, Stamford Hospital, Stamford CT October 14, 2015.

Forensic Pathology Lecture Series: Blunt and Sharp Injury, Substance Abuse, Gunshot Wounds, Death Certification, Histopathology, Pediatric Forensic Pathology, Time of Death, Forensic Neuropathology, Asphyxia, Forensic Autopsy, Sudden Cardiac Death, Burn Injury. Yale University, School of Medicine, Department of Pathology. New Haven, CT. 2003 to present (monthly).

<u>Introduction to Forensic Pathology</u>. Yale University, School of Medicine, second year medical student pathology class lecture, New Haven, CT. 2004 to 2014 (yearly).

<u>Forensic Pathology</u>, J. Gill. Quinnipiac University, School of Medicine, second year medical student class lecture. August 14, 2015.

Anthrax Fatalities, J. Gill. Annual Regional Mass Fatality Management Response System Training, Fort Wadsworth, Staten Island, NY August 11, 2015

<u>Substance Abuse and Toxicology for the Medicolegal Death Investigator and Forensic</u>

<u>Pathologist.</u> J. Gill. Masters 16 Medicolegal Death Investigator Training Conference. St Louis, MO. July 19, 2015

<u>Ask the Medical Examiner</u>. J. Gill. The Melanie Ilene Rieger Memorial Conference, Central Connecticut State University, New Britain, CT June 3, 2015

<u>Forensic Pathology</u>, J. Gill. Hartford Hospital pathology Resident lecture, Hartford, CT. May 19, 2015.

Role in DCF critical cases and how we might enhance working relationships, J. Gill. Nursing lecture. Department of Children and Families. Rocky Hill, CT. April 28, 2015.

Forensic Pathology, J. Gill. Quinnipiac University, School of Law, lecture. March 31, 2015.

Role of the Clinician and Medical Examiner in Appropriate and Accurate Certification of Death. J. Gill. Lecture, VA Hospital, Newington, CT March 26, 2015.

Role of the Clinician and Medical Examiner in Appropriate and Accurate Certification of Death. J. Gill. Lecture, The Connecticut Hospice, Branford, CT March 18, 2015.

<u>Pediatric Toxicology Cases</u>. J. Gill. American Academy of Forensic Sciences Annual Meeting, Orlando, FL. February 20, 2015.

<u>The Certification of Toxic Death with Case Examples</u>. J. Gill. Postmortem Interpretive Toxicology course by The Center for Forensic Science Research & Education. Philadelphia, PA. January 30, 2015

The Erasmus Mundus Masters in Forensic Science (a joint venture between the Universities of Lincoln and Cordoba and the Instituto Superior de Ciencias da Saude Egas Moniz, Portugal), gave invited forensic pathology lectures, University of Cordoba. Cordoba, Spain. January 14-16, 2015.

<u>Therapeutic Complications</u>. J. Gill. Grand Rounds, Yale School of Medicine, Department of Pathology, New Haven, CT. December 11, 2014.

<u>Forensic Pathology in the United States</u>. J. Gill. University of New Haven Forensic Lecture, University of New Haven, Orange, CT. December 9, 2014.

<u>Dealing with High-Profile Medical Examiner Cases.</u> J. Gill. Issues in Trauma Care 2014, Bridgeport Hospital, Bridgeport, CT. September 29, 2014

<u>Abusive Head Trauma</u>. J. Gill. Pediatric Inflicted Head Trauma: A Collaborative Approach Conference, Yale University west campus, Orange, CT. September 9, 2014

<u>Postmortem Changes</u>, J. Gill. Pathologists' Assistants of New England, Quinnipiac University, North Haven, CT. April 26, 2014

<u>Introduction to Forensic Pathology</u>, J. Gill. Guest lecture, Forensic Anthropology Course, Quinnipiac University, North Haven, CT. April 17, 2014.

<u>Introduction to Forensic Pathology</u>, J Gill. University of New Haven. West Haven, CT. April 10, 2014

<u>Bicyclist Fatalities in New York City</u>, HC Jarvis, J. Gill, BJ Adams. American Academy of Forensic Sciences Annual Meeting, Seattle, WA. February 21, 2014.

The Erasmus Mundus Masters in Forensic Science (a joint venture between the Universities of Lincoln and Cordoba and the Instituto Superior de Ciencias da Saude Egas Moniz, Portugal), gave invited forensic pathology lectures, University of Cordoba. Cordoba, Spain. January 14-16, 2014.

<u>Medical Examiner and Court</u>, J. Gill, ACMT Seminars in Forensic Toxicology: Consultation in the Civil & Criminal Arenas, November 12-13, 2013, Baltimore, MD.

<u>Opioid Deaths</u>, J. Gill, Connecticut Department of Public Health Laboratory Preparedness Conference. October 24, 2013. Department of Public Health Rocky Hill, CT.

Platform on <u>Homicidal Neck Compression of Females: Autopsy and Sexual Assault Findings</u>, JR Gill, D Cavalli, J Stahl-Herz. National Association of Medical Examiners, Annual Meeting, Milwaukee, WI. October 12, 2013.

Poster on <u>Fatalities Due to Choking: Internal Occlusion of Airway</u>. A Coffey, JR Gill. National Association of Medical Examiners, Annual Meeting, Milwaukee, WI. October 13, 2013.

Poster on <u>Two fatalities associated with sibutramine</u>. National Association of Medical Examiners, Annual Meeting, Milwaukee, WI. HC Jarvis, JR. Gill. October 13, 2013.

Medical Records and Injury, JR Gill, Continuing Legal Education Program at the New York County District Attorney's Office, New York, NY. July15, 2013.

<u>Forensic Toxicology</u>, JR Gill, 40th Annual Florida Association of Medical Examiners Educational Conference, Sarasota Florida, July 10-12, 2013

Guest lecture, Death Investigation course. University of New Haven. West Haven, CT. April 18, 2013.

<u>Lidocaine Intoxication</u>, JR Gill, New York City Poison Control Center Toxicology Consultant's Conference, April 4, 2013.

<u>Medical Records and Injury</u>, JR Gill, New York Metropolitan Prosecutor's Training Institute, New York, NY. April 3, 2013.

The Erasmus Mundus Masters in Forensic Science (a joint venture between the Universities of Lincoln and Cordoba and the Instituto Superior de Ciencias da Saude Egas Moniz, Portugal), gave invited forensic pathology lectures, University of Cordoba. Cordoba, Spain. January 15-17, 2013.

Platform on <u>Therapeutic complication as a manner of death</u>. JR Gill, KF Maloney, CS Hirsch. National Association of Medical Examiners, Annual Meeting, Baltimore, MD. October 9, 2012.

<u>Fatal Head Injury and Subdural Hemorrhages in Children in New York City</u>. International Conference on Shaken Baby Syndrome/Abusive Head Trauma. Cambridge, MA. September 29, 2012.

<u>Patterns of Suicide</u>. JR Gill, Homicide Investigator's Course, New York City Police Department, NY, NY. 2003-2012 (biannually).

<u>Forensic Pathology</u>. JR Gill, Albert Einstein, School of Medicine, Department of Pathology. Bronx, NY. Multiple lectures, 2003 to 2013.

Blunt and Sharp Injury, Substance Abuse, Gunshot Wounds, Death Certification, Histopathology, Pediatric Forensic Pathology, Time of Death, Forensic Neuropathology, Asphyxia, Forensic Autopsy, Sudden Cardiac Death, Burn Injury, Negative Autopsy. New York City Office of Chief Medical Examiner, Lecture Series. NY, NY. 1998 to 2013 (monthly).

<u>Subdural hematomas and hypoxia (platform)</u>. <u>K McCubbin</u>, L Thoma, H Mena, JR Gill. National Association of Medical Examiners, Annual Meeting, Baltimore, MD. October 6, 2012.

<u>Fatal Diabetic Ketoacidosis and Antipsychotic Medication</u>, American Academy of Forensic Sciences Annual Meeting, Atlanta, GA. SE Ely, A Neitzel, JR Gill. February 24, 2012.

Lecture on <u>Death Investigation and the Feds: Federally Funded Death Investigation Training via New York City OCME</u>. National Association of Medical Examiners, Interim Meeting, Atlanta, GA. February 21, 2012.

<u>Abusive Head Trauma/Shaken Baby Syndrome</u>, Lecture at Westchester County Detective Association meeting. Thornwood, New York. February 9, 2012.

The Erasmus Mundus Masters in Forensic Science (a joint venture between the Universities of Lincoln and Cordoba and the Instituto Superior de Ciencias da Saude Egas Moniz, Portugal), gave invited forensic pathology lectures, University of Cordoba. Cordoba, Spain. January 18-20, 2012.

<u>Medicolegal Investigation and Identification Course</u>. Lectures on Asphyxia and Toxicology/Substance Abuse. University of New Haven. West Haven, CT. Winter Trimester, 2011.

<u>Death Certification of "Suicide by Cop."</u> <u>A Neitzel</u>, JR Gill. American Academy of Forensic Sciences Annual Meeting, Chicago, IL. February 26, 2011.

Lecture on <u>Cardiac Channelopathies as a Cause of Sudden Death</u>. JR Gill. National Association of Medical Examiners, Interim Meeting, Chicago, IL. February 22, 2011.

American College of Medical Toxicology Seminars in Forensic Toxicology: Opioids. Invited lecture on <u>Forensic Pathology of Opiate-Related Deaths</u>. Philadelphia, PA. November 8, 2010.

Formación Continuada en Patología Forense (Forensic Pathology course sponsored by the Institute of Legal Medicine of Malaga). Invited lecture on <u>The Medicolegal Investigation of Excited Delirium</u>. Malaga, Spain. September 22, 2010.

Eleventh International Conference on Shaken Baby Syndrome/Abusive Head Trauma. Invited lecture on <u>Fatal Head Injury in Children under 2 Years of Age in New York City</u>. Atlanta, GA. September 14, 2010.

New York Academy of Sciences. <u>H1N1 Swine Flu: the 2010 Perspective Conference</u>, presenter. New York, NY. May 24, 2010.

Albert Einstein, School of Medicine, medical student pathology class, Lecture on <u>Introduction to Forensic Pathology</u>, 2010-2013 (yearly).

United States and Canadian Academy of Pathology Annual Meeting, <u>Pulmonary Pathological Findings of Fatal 2009 Pandemic Influenza A/H1N1 Viral Infections</u>. C Deshpande, JR Gill, ZM Sheng, SF. Ely, DG. Guinee, Jr., MB Beasley, J Suh, DJ Mollura, DM Morens, Mike Bray, WD Travis, and JK Taubenberger. Washington, D.C. March 23, 2010.

New York Metropolitan Prosecutor's Training Institute, lecture on <u>Forensic Pathology</u>, New York, NY. March 4, 2010

American Academy of Forensic Sciences Annual Meeting, Seattle, WA. Platform on <u>Fatalities occurring with ingestion of ibogaine</u>. JR Gill, KR Alper. February 26, 2010.

American Academy of Forensic Sciences Annual Meeting, Seattle, WA. Jay Dix Invited Lecture: <u>Investigation of drug-related deaths</u>. February 25, 2010.

Bridging the gap: integrating radiology and pathology in the study of viral infections (H1N1), workshop hosted by Center for Infectious Disease Imaging, Clinical Center, NIH, and the Integrated Research Facility, Division of Clinical Research, NIAIS, NIH at Memorial Sloan-Kettering Cancer Center, NY. February 8 and 9, 2010.

2009 New York City Abusive Head Trauma/Shaken Baby Syndrome Training Conference, New York, NY. Invited lecture on <u>Fatal Head Injury in Children in New York City</u>. September 21, 2009.

National Institute of Justice's Forensic Sciences Training Program, <u>Medicolegal Investigation of Death Course</u>, New York, NY. Lecture on <u>Substance Abuse and Forensic Toxicology</u>. 2009.

United States and Canadian Academy of Pathology Annual Meeting, Boston, MA. Platform on Natural, Unexpected Deaths: Reliability of a Presumptive Diagnosis. JR Gill, IA Scordi-Bello. March 9, 2009.

New York City Office of Chief Medical Examiner, Grand Rounds. New York, NY. <u>The Shaken Baby Syndrome</u>. March 5, 2009.

National Association of Medical Examiners, Annual Meeting, Lexington, KY. <u>Homicides of Pregnant Women (platform)</u>. P Lin, JR Gill. September 19, 2008.

Maryland Public Defender's Continuing Education Conference, <u>Forensic Pathology</u> lecture, Ocean City, Maryland, September 2008.

American Academy of Forensic Sciences Annual Meeting, Washington, D.C. <u>Subway Train-Related Fatalities in New York City: Accident vs. Suicide</u> (platform). <u>P Lin</u>, JR Gill. February 21, 2008.

American Academy of Forensic Sciences Annual Meeting, Washington, D.C. <u>Firearm Deaths by</u> Law Enforcement (platform). JR Gill, M Pasquale-Styles. February 22, 2008.

First Annual New York City Shaken Baby Syndrome Training Conference, New York, NY. Invited lecture on Fatal Head Injury in Children in New York City. September 17, 2007.

National Association of Medical Examiners, Annual Meeting, Savannah, GA. Delayed

Homicides and the Proximate Cause (platform). P Lin, JR Gill. October 15, 2007.

National Association of Medical Examiners, Annual Meeting, Savannah, GA. <u>Medical Homicide and Extreme Negligence</u> (poster). E Duncanson, V Richards, KM Luce, JR Gill. October 14, 2007.

Cornell Institute for Translational Research on Aging (CITRA), consensus workshop on Elder Abuse, May 14, 2007.

Society for Pediatric Pathology Conference, San Diego, CA, Platform presentation on <u>Delayed homicides due to infant head injury initially reported as natural (cerebral palsy) deaths</u>. JR Gill, RA Morotti, V Tranchida, H Mena. March 24, 2007.

National Association of Medical Examiners, Annual Meeting, San Antonio, TX. <u>Giant Berry Aneurysms in the Forensic Setting: a Series of 14 Cases</u> (poster). NL Davis, JM Lacy, C Catanese, JR Gill. October 15, 2006.

John Jay College of Criminal Justice. New York, NY. Homicide Investigation Course. Lecture on Suicide. March 28, 2006.

University of New Haven. West Haven, CT. Director, Medicolegal Investigation and Identification Course. Winter Trimester, 2006, 2007, 2008, and 2010.

National Association of Medical Examiners, Annual Meeting, Los Angeles, CA. Platform presentation on <u>September 11, 2001 and the New York City Office of Chief Medical Examiner</u>. JR Gill. October 15, 2005.

American Academy of Forensic Sciences Annual Meeting, New Orleans, LA. <u>Fatal Pulmonary Thromboembolism and Hereditary Thrombophilias (platform)</u>. JR Gill, S Ely. February 24, 2005.

Jacobi Medical Center, Department of Emergency Medicine, Lecture on <u>Forensic Pathology</u>, September 8, 2004.

National Association of Medical Examiners, Annual Meeting, Nashville, Tennessee. <u>Traumatic</u> Asphyxia in an Uncontrolled Crowd (platform). JR Gill, K Landi. September 13, 2004.

North Central Bronx Hospital, Department of Internal Medicine, Morbidity and Mortality Rounds, August 11, 2004.

John Jay College of Criminal Justice. New York, NY. Director, Forensic Medicine Course. Spring Terms, 2000, 2002, 2005 and Fall 2003

The Fifth American Congress in Emergency Medicine, Puerto Vallarta, Mexico. <u>Ecstasy</u> (MDMA) Deaths in New York City: A Case Series and Review of the Literature, abstract. JR Gill, JA Hayes, <u>IS deSouza</u>, E Marker, and M Stajic, February 17-21, 2003.

American Academy of Forensic Sciences Annual Meeting, Chicago, Illinois. <u>The Happy Land Homicides: 87 Deaths due to Smoke Inhalation (platform)</u>. JR Gill, <u>LB Goldfeder</u>, M Stajic. February 14, 2003.

New York Hospital-Cornell, Department of Pathology, <u>Forensic Pathology</u>. December 13, 2002. John Jay College of Criminal Justice. New York, NY. Guest speaker for Intimate Violence course on <u>Elder Abuse</u>. November 14, 2002.

Jamaican Association of Clinical Pathologists, 9th Annual Scientific Symposium, Kingston, Jamaica. Professor Stanley Brooks Memorial Lecture: <u>Post-mortem examinations in cases of suspected drug trafficking and abuse</u>. November 10, 2002.

Jamaican Association of Clinical Pathologists, 9th Annual Scientific Symposium, Kingston, Jamaica. Invited lectures at the University of West Indies on: <u>sharp injuries</u>, <u>gunshot wounds</u>, <u>drowning</u>, <u>rape homicide</u>, and <u>time of death</u>. November 9, 2002.

New York City, Department of Health, Grand Rounds: Suicide. August 14, 2002.

Homicide Investigator's Course, New York City Police Department, <u>Time of Death and Postmortem Artifacts</u>. June, 2002.

Ohio State Coroners Association, Cincinnati, Ohio. Invited keynote address: <u>Patterns of Suicide</u>. May 2, 2002.

Yale University, School of Medicine, Department of Pathology. <u>Forensic Pathology</u>. April 22, 2002.

American Academy of Forensic Sciences Annual Meeting, Atlanta, Georgia. Sharp Injury Fatalities in New York City (platform). JR Gill and C Catanese. February 15, 2002.

New York University School of Medicine, Health and Public Systems Preparedness: A View from New York, round table discussion with Governor Tom Ridge, Director, Office of Homeland Security. January 14, 2002.

New York University School of Medicine, Department of Obstetrics, <u>Pulmonary Embolism</u>. December 7, 2001.

National Association of Medical Examiners Annual Meeting, Richmond, Virginia. Environmental Gas Displacement: Three Accidental Deaths in the Workplace (platform). JR

Gill, SF Ely, Z Hua. October, 2001.

New York Hospital-Cornell, Department of Pediatrics, SIDS. September 24, 2001.

St. Lukes-Roosevelt Hospital Grand Rounds, Department of Pediatrics, SIDS. June 29, 2001.

American Academy of Forensic Sciences Annual Meeting, Seattle Washington. <u>Bodies Found in Water in New York City (platform).</u> <u>L Goldfeder</u>, J Lucas, JR Gill. February 22, 2001.

American Academy of Forensic Sciences Annual Meeting, Seattle Washington. Platform presentation on Fatal Descent from Height in New York City. JR Gill. February 22, 2001.

American Academy of Forensic Sciences Annual Meeting, Seattle Washington. Lecture on Raves, Night Clubs, and the New Youth Drug Culture Workshop: *Rave Drugs and Fatalities: The New York City Experience.* JR Gill. February 19, 2001.

New York University School of Medicine, New York City, Pediatric Morbidity and Mortality Conference, <u>Acute Pancreatitis</u>. January 25, 2001.

New York Organ Donor Network, New York City, <u>Introduction to Forensic Pathology</u>. December 13, 2000.

Pace University, Sexual Assault Examiner Training Program, New York City, Invited lecture on Mechanics of Injury. April, 2000.

New York State Bar Association, Criminal Justice Section Annual Meeting, Mock Trial. <u>Asphyxia</u>. January, 2000.

American Medical Students Association Convention, New York University, <u>Workshop on Forensic Pathology</u>. January, 2000.

North General Hospital, Departments of Emergency Medicine and Primary Care, New York City, <u>Death Certification</u>. January, 2000.

Mount Sinai School of Medicine, Department of Pathology, <u>Forensic Histopathology</u>. January, 2000

New York State Center for Sudden Infant Deaths Council Meeting, <u>Sudden Infant Death</u> Syndrome. May, 1999.

Homicide Investigator's Course, New York City Police Department, Elder <u>Abuse</u>. June, 1999; January and June, 2000; January and June, 2001; June, 2002; January and May, 2003; January and June, 2004.

New York University Medical Center, Department of Internal Medicine, <u>Death Certification</u>. January, 1999.

Cardozo School of Law, Intensive Trial Advocacy Program. January, 1998, 1999, 2000, 2001, and 2002.

New York City Poison Center Conference, Carbon Monoxide Poisoning. March, 1998.

New York City Office of Chief Medical Examiner Grand Rounds, <u>Judicial Hanging</u>. December, 1997.

Memorial Sloan-Kettering Cancer Center and New York Hospital-Cornell Pathology Grand Rounds, <u>Multiple Endocrine Neoplasia</u>. April, 1997.

Society for Pediatric Pathology Conference, Washington, D.C., <u>Early Presentation of Metastatic Medullary Thyroid Carcinoma in MEN IIa: Implications for Therapy</u>. March, 1996.

Yale University School of Medicine, Department of Pathology, Resident Lecture Series. <u>The Hospital Autopsy Service</u>. 1996.

Yale University School of Medicine, Department of Pathology, Resident Lecture Series. <u>Sudden Infant Death Syndrome</u>. 1995.

Yale University School of Medicine, Department of Pathology, Resident Lecture Series. Malignant Fibrous Histiocytoma. 1994.

An Epidemiologic Comparison of Firearm Fatalities in Connecticut and North Carolina in 1986. JR Gill, KB Nolte, DW Broudy, JD Butts. Platform University of Connecticut Research Day, 1990.

Continuing Education:

October 15-20, 2021. National Association of Medical Examiners, Annual Meeting, West Palm, FL.

February 16-19, 2021. American Academy of Forensic Sciences Annual Meeting, Virtual.

October 16-17, 2020. National Association of Medical Examiners, Annual Meeting, Virtual.

February 17-22, 2020. American Academy of Forensic Sciences Annual Meeting, Anaheim, CA.

February 18, 2020. National Association of Medical Examiners, Interim Meeting, Anaheim, CA.

October 18-22, 2019. National Association of Medical Examiners, Annual Meeting, Kansas City, MO.

International Association of Coroners and Medical Examiners (IAC&ME) Annual Training Symposium, Las Vegas, July 23-25, 2019.

46rd Annual Florida Association of Medical Examiners Educational Conference, Manalapan, FL. July 10-11, 2019.

American Academy of Forensic Sciences Annual Meeting, Baltimore, MD. February 18-22, 2019.

February 19, 2019. National Association of Medical Examiners, Interim Meeting, Baltimore, MD.

October 12-16, 2018. National Association of Medical Examiners, Annual Meeting, West Palm, FL.

February 19-24, 2018. American Academy of Forensic Sciences Annual Meeting, Seattle, WA.

February 20, 2018. National Association of Medical Examiners, Interim Meeting, Seattle, WA.

December 11-12, 2017. American College of Medical Toxicology Conference. Opioids, Toxicology, and the Law: Medicolegal Aspects of the Opioid Epidemic. Philadelphia, PA.

February 13-14, 2017. American Academy of Forensic Sciences Annual Meeting, New Orleans, LA.

February 13, 2017. American Academy of Forensic Sciences Annual Meeting, Workshop on *Child abuse: a multidisciplinary approach*. New Orleans, LA.

September 9-13, 2016. National Association of Medical Examiners, Annual Meeting, Minneapolis, MN.

July 14, 2016. 43rd Annual Florida Association of Medical Examiners Educational Conference, Naples, FL.

February 22-26, 2016. American Academy of Forensic Sciences Annual Meeting, Las Vegas, NV.

February 23, 2016. National Association of Medical Examiners, Interim Meeting, Las Vegas, NV.

December 9-10, 2015. American College of Medical Toxicology Conference. A Legal "Potpourri": The New World of Legal Marijuana and Challenges in Toxicologic Consulting, Denver, CO

October 2-6, 2015. National Association of Medical Examiners, Annual Meeting, Charlotte, NC.

February 16-20, 2015. American Academy of Forensic Sciences Annual Meeting, Orlando, FL.

February 17, 2015. National Association of Medical Examiners, Interim Meeting, Orlando, FL.

September 19-22, 2014. National Association of Medical Examiners, Annual Meeting, Portland, OR.

September 9, 2014. <u>Pediatric Inflicted Head Trauma: A Collaborative Approach, Yale University West Campus, Orange, CT</u>

September 4-6, 2014. Joint meeting of The Paediatric Pathology Society and The Society for Paediatric Pathology, Birmingham UK

March 24-27, 2014. Emergency Management Institute (FEMA), IEMC Community Specific (active shooter), New Haven, CT.

February 17-22, 2014. American Academy of Forensic Sciences Annual Meeting, Seattle, WA.

February 18, 2014. National Association of Medical Examiners, Interim Meeting, Seattle, WA.

November 12-13, 2013. ACMT Seminars in Forensic Toxicology: Consultation in the Civil & Criminal Arenas, Baltimore, MD.

July 10-12, 2013. 40th Annual Florida Association of Medical Examiners Educational Conference, Sarasota, FL.

March 1-5, 2013. United States and Canadian Academy of Pathology Annual Meeting. Baltimore, MD.

February 17-22, 2013. American Academy of Forensic Sciences Annual Meeting, Washington, DC.

October 5-9, 2012. National Association of Medical Examiners, Annual Meeting, Baltimore,

MD.

September, 28-October 1, 2012. International Conference on Shaken Baby Syndrome/Abusive Head Trauma. Cambridge, MA.

April 25-27, 2012. International Mass Fatality Management Conference and Workshop, OCME, New York, NY.

February 20-25, 2012. American Academy of Forensic Sciences Annual Meeting, Atlanta, GA. February 21, 2012. National Association of Medical Examiners, Interim Meeting, Atlanta, GA.

September 22-23, 2011. New York City Abusive Head Trauma/Shaken Baby Syndrome Training Conference, OCME and Queens DA, New York, NY.

February 21-25, 2011. American Academy of Forensic Sciences Annual Meeting, Chicago, IL.

February 22, 2011. National Association of Medical Examiners Interim meeting. Chicago, IL.

October 1-6, 2010. National Association of Medical Examiners Annual Meeting. Cleveland, OH.

September 21-24, 2010. Formación Continuada en Patología Forense (Forensic Pathology course sponsored by the Institute of Legal Medicine of Malaga). Malaga, Spain.

September 12-14, 2010. Eleventh International Conference on Shaken Baby Syndrome/Abusive Head Trauma. Atlanta, GA.

March 20-23, 2010. United States and Canadian Academy of Pathology Annual Meeting. Washington, D.C.

February 24-26, 2010. American Academy of Forensic Sciences Annual Meeting. Seattle, Washington.

March 7-11, 2009. United States and Canadian Academy of Pathology Annual Meeting. Boston, MA.

September 5-10, 2008. National Association of Medical Examiners Annual Meeting. Lexington, KY.

March 4-5, 2008. Bloodstain Pattern Analysis Course. OCME. New York, NY. February 18-22, 2008 American Academy of Forensic Sciences Annual Meeting. Washington, DC.

October 12-17, 2007. National Association of Medical Examiners Annual Meeting. Savannah, GA.

March 24-28, 2007. United States and Canadian Academy of Pathology Annual Meeting. San Diego, CA.

October 13-17, 2006. National Association of Medical Examiners, Annual Meeting. San Antonio, TX.

October 14-19, 2005. National Association of Medical Examiners Annual Meeting. Los Angeles, CA.

February 19-23, 2005. United States and Canadian Academy of Pathology Annual Meeting. San Antonio, TX

September 10-14, 2004. National Association of Medical Examiners Annual Meeting. Nashville, TN.

March 22-24, 2003. United States and Canadian Academy of Pathology Annual Meeting. Washington, DC.

February 23-28, 2002. United States and Canadian Academy of Pathology Annual Meeting. Chicago, IL.

February 10-16, 2002. American Academy of Forensic Sciences Annual Meeting. Atlanta, GA.

September 20-23, 2001. Society of Pediatric Pathology, Interim Meeting. Memphis, TN.

February 19-24, 2001. American Academy of Forensic Sciences Annual Meeting. Seattle, WA.

March 25-29, 2000. United States and Canadian Academy of Pathology Annual Meeting. New Orleans, LA.

March 20-25, 1999. United States and Canadian Academy of Pathology Annual Meeting. San Francisco, CA.

May 11-15, 1998. Armed Forces Institute of Pathology: Forensic Anthropology. Bethesda, MD.

March 1-5, 1998. United States and Canadian Academy of Pathology Annual Meeting. Boston, MA.

October 20-24, 1997. Armed Forces Institute of Pathology: Forensic Pathology Course. Rockville, MD.

May 5-9, 1997. Memorial Sloan-Kettering Cancer Center. Department of Pathology. Surgical Pathology of Neoplastic Diseases. Rome, Italy.

February 17-22, 1997. American Academy of Forensic Sciences Annual Meeting. New York, NY.

February 13-16, 1997. ASCP: Surgical Pathology. Las Vegas, NV.

March 25-29, 1996. United States & Canadian Academy of Pathology Annual Meeting. Washington, D.C.

March 22-24, 1996. Society for Pediatric Pathology Conference, Washington, D.C.

March 15-16, 1996. Henry C. Lee Institute of Forensic Sciences, Ledyard, CT. October 22-25, 1995. National Association of Medical Examiners Annual Meeting. San Diego, CA.

May 6-10, 1995. Memorial Sloan-Kettering Cancer Center. Department of Pathology. Surgical Pathology of Neoplastic Diseases. New York, NY.

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