

Curriculum vitae of Jonathan L. Arden, MD

Employment

5/08–Present	Forensic Pathologist (Part-time) Office of the Chief Medical Examiner State of West Virginia
1/06–Present	President, Arden Forensics, PC
3/04–Present	Consultant in Forensic Pathology and Medicine
12/03- 7/05	Medical Examiner, Northern Virginia Region (Part-time)
4/98-10/03	Chief Medical Examiner Office of the Chief Medical Examiner Washington, DC
3/89-4/98	Office of Chief Medical Examiner, City of New York New York, NY
7/96-4/98:	First Deputy Chief Medical Examiner
7/91-7/96:	Acting First Deputy Chief Medical Examiner
8/89-6/91:	Deputy Chief Medical Examiner
3/89-7/89:	Deputy Medical Examiner
2/86-2/89	Assistant Medical Examiner Office of the Chief Medical Examiner, State of Delaware
7/84-2/86	Deputy Medical Examiner-Pathologist Office of the Medical Examiner Suffolk County, New York

Graduate Medical Training

7/83-6/84:	Resident in Forensic Pathology Office of the Chief Medical Examiner, State of Maryland
7/80-6/83:	Resident in Anatomic Pathology New York University Medical Center

Education

University of Michigan Medical School: **MD**, 1980
University of Michigan: **BS** with High Distinction, 1976
The Johns Hopkins University, 1972-1974

Medical Licensure

West Virginia	2008
Maryland	2005
Virginia	2003
District of Columbia	1998-2006
Delaware	1986-2001; reinstatement 2005 (lapsed by non-renewal)
New York	1982

Board Certification

1985 Diplomat, American Board of Pathology, Anatomic and Forensic Pathology

Professional Memberships

National Association of Medical Examiners
(Board of Directors, 2002-2008; Executive Committee, 2006-2008)
Medical Society of Virginia
Medical Society of the District of Columbia, 1998-2003

Academic Appointments

Clinical Assistant Professor of Pathology, George Washington University School of Medicine, 1998-2003
Clinical Assistant Professor of Pathology, State University of New York Health Sciences Center at
Brooklyn, 1989-1998
Clinical Assistant Professor of Forensic Medicine, New York University School of Medicine, 1989-1998

Selected Professional Activities

Subject matter expert (representing National Association of Medical Examiners and working with RTI International) to develop web-based training program in forensic science, 2010-2011
Identification of the Missing focus group of the National Center for Forensic Science, National Institute of Justice (representing National Association of Medical Examiners), 2006-2007
Chair, Uniform Definitions and Standards Work Group, Center for Substance Abuse and Treatment's Project on Co-Occurring Disorders and Other Emerging Issues in Opioid Treatment, Substance Abuse and Mental Health Services Administration, US DHHS (representing National Association of Medical Examiners), 2004-2005
Environmental Clearance Committee for the Curseen-Morris Postal Facility (co-sponsored by US Environmental Protection Agency and DC Department of Health), 2003
Government of the District of Columbia:
Child Fatality Review Committee, 1998-2003
Mental Retardation and Developmental Disabilities Administration
Fatality Review Committee, Chair, 2000-2003
Emergency Preparedness Task Force and Emergency Preparedness Committee, 2001-2003
Mayor's Health Policy Council, 1998-2003
Metropolitan Washington Council of Governments, Bio-terrorism Task Force, 2001-2003
Medical Society of the District of Columbia, Family Violence Task Force, 2000-2003
National Association of Medical Examiners, Interim Meeting, Program Chair, February 1997
New York State Commission on Domestic Violence Fatalities, 1996-1997
American Board of Pathology, Forensic Pathology Test Committee, 1992-1997
City of New York, Administration for Children's Services/Human Resources Administration, Child Fatality Review Panel, 1989-1998
City of New York, Criminal Justice Child Abuse Task Force, 1996-1998
New York City Multidisciplinary Child Fatality Review Team, Project Director, 1995-1998
Physician Assistant Program, The Brooklyn Hospital-Long Island University, Pathology Course Director, 1991-1997

Selected Continuing Medical Education

43rd Annual Forensic Dental Identification and Emerging Technologies Course of the Armed Forces Institute of Pathology, March 12-16, 2007

22nd Annual Washington Neuroradiology Course of the Armed Forces Institute of Pathology, February 17-18, 2007

15th Annual Anatomic Pathology Review Course of the Armed Forces Institute of Pathology, April 17-23, 2005

Selected Lectures and Presentations

"Postmortem Changes and Time of Death," "Sudden Natural Deaths," "Forensic Pathology I and II," "Early Childhood Deaths," "Writing Death Investigation Reports." presented at the West Virginia Office of the Chief Medical Examiner 2011 Forensic Death Investigation Training Course, Sutton, WV, October 24-26, 2011

"Postmortem Changes and Time of Death," "Sudden Natural Deaths," presented at the West Virginia Office of the Chief Medical Examiner 2010 Forensic Death Investigation Training Course, Sutton, WV, October 25, 2010

"Postmortem Changes and Time of Death," "Sudden Natural Deaths," and "Investigation of Early Childhood Deaths," presented at the West Virginia Office of the Chief Medical Examiner 2009 Forensic Death Investigation Training Course, Sutton, WV, October 5-6, 2009

"Death Investigation," presented at the South Carolina Coroner's Association 2009 Training Conference, Litchfield Beach, SC, June 10, 2009

"Forensic Pathology," presented at the Fifth National Seminar on Forensic Evidence and the Criminal Law, Philadelphia, PA, January 9, 2009

"The Role of the Forensic Pathologist in Homicide and Capital Defense," lecture given at the Yale Law School Capital Punishment Clinic, New Haven, CT, December 9, 2008

"Fatal Dissection and Rupture of a Coronary Artery Bypass Vein-Graft: Implications for ME Jurisdiction and Practice," presented at the National Association of Medical Examiners Annual Meeting, October 2008

"Recognition and Interpretation of Child Abuse Injuries," Annual Meeting, Virginia Association of Orthopaedic Technologists, McLean, VA, March 31, 2007

"Pitfalls in the Practice of Forensic Pathology," Forensic Grand Rounds, Commonwealth of Massachusetts Office of the Chief Medical Examiner and Boston University School of Medicine, November 1, 2006

"The Role of the Forensic Pathologist in Homicide Defense," Seminar, Office of the Georgia Capital Defender, July 6, 2006

"Be Careful What You Wish For..." presented at the National Association of Medical Examiners Annual Meeting, October 2005

"Sudden Natural Deaths," presented at the Armed Forces Institute of Pathology Basic Forensic Pathology Course, December 2, 1999

“Subtle Child Abuse Fatalities” presented at the National Association of Medical Examiners Interim Meeting, February 1997

Teaching and lecturing for various audiences, including: physicians, graduate medical trainees and medical students, nurses and physician assistants, law enforcement, prosecutors and defense attorneys, and interdisciplinary government panels, 1986 - Present. Topics include:

- pediatric forensic pathology (child abuse and neglect, sudden infant death syndrome)
- death investigation and certification
- deaths in custody
- sudden natural deaths
- mistakes in homicide investigations
- courtroom testimony and procedures

Publications

Shuangshoti S, Hjardeemaal GM, Ahmad Y, Arden JL and Herman MM. Concurrence of multiple sclerosis and glioblastoma multiforme. *Clin. Neuropath.* 22:304-8, 2003.

Borio L, Frank D, Mani V, Chiriboga C, Pollanen M, Ripple M, Ali S, DiAngelo C, Lee J, Arden J, Titus J, Fowler D, O'Toole T, Masur H, Bartlett J, Inglesby T. Death due to bioterrorism-related inhalational anthrax: report of 2 patients. *JAMA.* 2001 Nov 28; 286(20):2554-9.

Flomenbaum MA, Arden JL. Final Considerations: Interacting with the Medical Examiner, Chapter 24 in *Emergency Diagnostic Testing, 2nd Ed*, Flomenbaum NE, Goldfrank L and Jacobson S, eds. Mosby-Yearbook, Philadelphia, PA 1995

Fried KS, Arden JL, Gouge TH, Balthazar EJ. Multifocal granular cell tumors of the gastrointestinal tract. *Am J Gastroenterology* 79(10):751-755, 1984

Smialek JE, Arden JL, Monforte JR. Changes observed in blood carbon monoxide levels due to decomposition. Abstract #c10, presented at National Association of Medical Examiners meeting, Miami, FL, 1981

Han SS, Holmstedt J, Geha-Mitzel M, Pirbazari M, Arden JL. *Biology of Aging*. Published by Program in Biology of Aging, University of Michigan Institute of Gerontology, Ann Arbor, MI, 1979