

CURRICULUM VITAE
GREGORY ALAN SCHMUNK, M.D.
September 2020

Personal

Citizenship: USA
Address: Urbandale Forensics, P.C.
Urbandale, Iowa
E-mail: greg@urbandaleforensics.com
Web: www.urbandaleforensics.com

Professional Experience

Qualified as expert witness in Forensic Pathology including determination of cause of death and wound pattern interpretation over 520 times to date, including Municipal and Superior Courts of King and Snohomish Counties (WA), Sacramento, San Francisco, El Dorado, Lake, Yolo, Amador, Yuba and Santa Clara Counties (CA), Brown, Door, Iron, Portage, Shawano, Winnebago, Juneau, Lincoln, Manitowoc and Outagamie Counties (WI) and Polk, Warren and Dallas Counties (IA). Also have testified before the California State Senate Committee on the Judiciary (David Roberti, Chairman) on issues of child homicide (CA Assembly Bill AB27X, enacted 9/27/94) and before the United States Senate Committee on Commerce, Science and Transportation on issues of forensic science (6/26/2013).

Have performed over 6,300 forensic examinations to date, including over 580 homicides, for multiple jurisdictions in Washington, California, Wisconsin, and Iowa. Additionally, have performed over 120 hospital autopsies and multiple clinical forensic examinations on victims of assault. Have performed private practice consultations for the prosecution, plaintiffs and defendants in multiple criminal and civil cases.

2002-present	Forensic Pathology Consultant, Urbandale Forensics, P.C. Provide forensic consulting services on civil, criminal, and military cases for defense, prosecution, and plaintiffs throughout the country.
8/3/04-5/20	Chief Medical Examiner, Polk County Medical Examiner, (1914 Carpenter Ave. – 8/04-1/11) 1801 Hickman Rd., Des Moines, IA 50314. (515) 286-2102. Supervisor – Mark Wandro – County Administrator. Responsible for the investigation of all deaths under the jurisdiction of the office, including performance of autopsies as required. Administer the Medical Examiner’s Office, including supervision of all Medical Examiner Investigators and office staff. Prepare and administer the annual budget for the Department.
4/17-present	Adjunct Professor of Specialty Medicine, Des Moines University College of Osteopathic Medicine, Des Moines, IA
10/08-12/16	Civil Surgeon, United States Citizenship and Immigration Services, for Polk County Health Department.

Gregory A. Schmunk, MD
Page 2 of 28

- 6/08-12/16 Associate Medical Director, Polk County Health Department, 1907 Carpenter Ave., Des Moines, IA 50314. (515) 286-3749.
- 7/07-4/17 Adjunct Associate Professor of Forensic Pathology, Des Moines University College of Osteopathic Medicine, Des Moines, IA
- 8/05-9/05 Hurricane Katrina DMORT VII field response, DMORT Disaster Portable Morgue Unit Operations - Section Chief, Pathology and DNA, St. Gabriel, LA. Supervisor – John Frasco, DDS, Administrative Officer.
- 5/05-12/16 Medical Laboratory Director, Polk County Health Department, 1907 Carpenter Ave., Des Moines, IA 50314. (515) 286-3749.
- 12/03-7/04 Chief Forensic Pathologist, Stanislaus County Sheriff-Coroner, Delta Pathology Associates, 2291 West March Lane, Suite 179E, Stockton, CA 95207. (209) 477-4432. Supervisor - Robert Lawrence, MD, Owner.
Perform forensic autopsies at the direction of the Coroner.
- 3/99-12/03 Chief Medical Examiner-Coroner, Santa Clara County Medical Examiner Coroner, 850 Thornton Way, San Jose, CA 95128-4702. (408) 793-1900. Supervisor: Pete Kutras – County Administrator.
Plan, organize and direct the activities of the Department; supervise and instruct assigned professional and office staff; establish standards for conducting autopsies and maintaining chain of custody; assign autopsies to staff pathologists; personally perform autopsies on homicides and other violent or questionable deaths; interpret reports of pathologists and physicians; confer with medical and investigative staff to determine cause and circumstances of death and with District Attorney regarding prosecution details; serve as expert medical witness; refer cases to Public Administrator or other agencies when their participation is needed; appoint, supervise and train staff of investigators; supervise the operation of county morgue; prepare department budget; direct the preparation and maintenance of official reports and records; account for all monies and personal property acquired during investigation; confer with news media concerning coroner's cases.
- 10/99-12/03 Adjunct Clinical Instructor, Department of Pathology, Stanford University School of Medicine
- 5/97-2/99 Chief Medical Examiner, Door County Medical Examiner's Office, 125 S. Adams Street, Room 280, P.O. Box 23600, Green Bay, WI 54305-3600.
- 11/96-1/19 Forensic Pathologist/Medical Officer (GS 14/01), Disaster Mortuary Operational Response Team (Region V 11/21/96-5/02, Region IX 5/02-10/4/04, Region VII 10/4/04-1/23/19).
- 12/94-2/99 Chief Medical Examiner, Brown County Medical Examiner's Office, 125 S. Adams Street, Room 280, P.O. Box 23600, Green Bay, WI 54305-3600. (920) 448-4185. Supervisor – Nancy Nusbaum, County Executive.

Responsible for the investigation of all deaths under the jurisdiction of the office, including performance of autopsies as required. Administer the Medical Examiner's Office, including supervision of all Deputy Investigators and the secretary. Prepare and administer the annual budget for the Department. Design, program and maintain comprehensive database management program for Department.

Consulting Clinical Forensic Pathologist, Brown County, WI

Consult on forensic cases to local law enforcement agencies and area attorneys, providing expert witness testimony as needed.

Consulting Forensic Pathologist, Door, Forest, Juneau, Kewaunee, Manitowoc, Marathon, Marinette, Menominee, Oconto, Outagamie, Shawano, Waupaca and Winnebago Counties, WI

Consultant Forensic Pathologist to area coroners, law enforcement agencies and attorneys, providing autopsy services and expert witness testimony as needed.

8/94-12/94

Assistant Medical Examiner, Office of the Medical Examiner - Coroner, City and County of San Francisco, 850 Bryant Street, San Francisco, CA 94103. (415) 553-1694. Supervisor - Boyd G. Stephens, MD, Chief Medical Examiner.

Provide forensic autopsy services as one of five staff Forensic Pathologists, including scene responses, interpretation of autopsy findings, interpretation of toxicology and laboratory findings, and assignment of cause and manner of death.

7/89-8/94

Forensic Pathologist and Director, Forensic Pathology Training Program, Northern California Forensic Pathology, Medical Corporation, 2443 Fair Oaks Blvd., Suite 311, Sacramento, CA 95825. Sacramento County Coroner, 4800 Broadway, Suite 100, Sacramento, CA 95820. (916) 874-9320. Senior Partner - Robert M. Anthony, MD-PhD.

One of three staff pathologists with a private forensic pathology group providing full service autopsy services to the Sacramento Coroner and several regional Coroner offices. Responsibilities included scene responses as needed. Administered and directed the Forensic Pathology Fellowship program for the group for two years.

5/90-8/94

Assistant Clinical Professor, University of California, Davis, School of Medicine, Department of Pathology, Davis, California 95616

7/1/88-6/30/89

Assistant Medical Examiner/Forensic Pathology Fellow, King County Medical Examiner's Office, 325 Ninth Avenue, Seattle, WA 98104. (206) 371-3232. Supervisor - Donald T. Reay, MD, Chief Medical Examiner.

Acting Instructor in Pathology, Department of Pathology (SM-30), University of Washington, School of Medicine, Seattle, WA 98195

Gregory A. Schmunk, MD
Page 4 of 28

6/87-7/89 Locum tenens Pathologist, Eastside Medical Laboratories, 2205 152nd NE, Redmond, WA 98032

7/1/86-6/30/88 Pathology Resident, University of Washington, School of Medicine, Department of Pathology (NE140J), 1959 Pacific Ave., NE, Seattle, WA 98195. (206) 598-3300. Residency Director - Rodger C. Haggitt, MD.

11/83-6/86 USPHS Postdoctoral Trainee (11/83 - 10/85). Recipient, National Research Service Award, Public Health Service (10/85 - 6/86). University of California, San Diego, Department of Biology (Q-058), La Jolla, California 92093. Supervisor - Richard W. Dutton, PhD. Research in Immunology and Molecular Genetics.

7/83-11/83 Pediatric Intern, Children's Hospital of Los Angeles, 4650 Sunset Boulevard, Los Angeles, CA 90027 (P.O. Box 54700, Los Angeles, CA 90054-0700). (323) 660-2450. Residency Director - Lawrence A. Ross, MD

6/80-8/81 National Institutes of Health Clinical Investigator Trainee. Department of Physiology, Jefferson Medical College, Philadelphia, Pennsylvania 19107. Preceptor – Allan M. Lefer, Ph.D.

3/78-8/79 Staff Research Associate in the laboratory of J. Edwin Seegmiller, M.D. at the University of California, San Diego, School of Medicine, Division of Rheumatology (in collaboration with the Division of Pediatrics).

9/76-3/77 Independent research in the laboratory of Dr. Percy Russell at University of California, San Diego, School of Medicine.

Other Activities

6/16-12/16 Technical Consultant, *Notorious*, ABC Productions

2/16-present Technical Consultant, *Lucifer*, FOX Productions

6/15-4/17 Technical Consultant, *Rosewood*, FOX Productions

3/15-present Technical Consultant, *The Blacklist*, NBC Studios

6/10-9/16 Technical Consultant, *Rizzoli & Isles*, TNT Productions

12/06-3/17 Technical Consultant, *Bones*, FOX Productions

8/06-7/07 Technical Consultant, *Traveler*, ABC Productions

1/06-12/06 Technical Consultant, *Vanished*, FOX Productions

7/05-11/05 Technical Consultant, *Killer Instinct*, FOX Productions

9/02-4/12 Technical Consultant, *CSI: Miami*, CBS Studios

9/02-9/15 Technical Consultant, *CSI: Crime Scene Investigation*, CBS Studios

Licensure and Certification

09/04/20-present Florida Medical Doctor License #147118. Expires 1/31/23.

08/17/20 Indiana Temporary MD Permit #99100037A. Expires 11/17/2020.

10/21/15 Fellow, American Board of Medicolegal Death Investigators (Board Certification Number BC226)

Gregory A. Schmunk, MD
Page 5 of 28

7/20/04-present
2/26/00 Physician & Surgeons License, State of Iowa (#35738). Expires 9/1/21.
Diplomat, American Board of Medicolegal Death Investigators (Registry
Number 226)

6/1/92 Certified in Forensic Pathology, American Board of Pathology (SQ-92-
039)

9/28/89 Certified in Anatomic Pathology, American Board of Pathology (89-262)

11/1/94-10/31/99 Medicine & Surgery License, State of Wisconsin (#36222)

8/21/89-present Physician & Surgeons License, State of California (#G66773). Expires
9/30/22

7/1/86-9/25/89 Physician & Surgeons License, State of Washington (#24888)

7/1/87 Diplomat of the National Board of Medical Examiners (Certificate
#277638). Part I - 6/81, Part II - 4/83, Part III - 3/4/87.

Hospital Privileges

11/05-present Iowa Methodist Medical Center and Iowa Lutheran Hospital, Des Moines,
IA (Associate, Surgery Department Pathology Section)

8/04-present
4/03-12/03 Mercy Medical Center, Des Moines, IA
Santa Clara Valley Medical Center, San Jose, CA (Affiliate Staff,
Department of Pathology)

10/99-12/03 Stanford University Hospital, Stanford, CA (Adjunct Clinical Instructor,
Department of Pathology)

1/97-2/99 St. Mary's Hospital, Green Bay, WI

10/95-2/99 Bellin Hospital, Green Bay, WI

11/94-2/99 St. Vincent's Hospital, Green Bay, WI

6/87-7/89 Valley Medical Center, Renton, WA

6/86-7/89 Overlake Hospital Medical Center, Bellevue, WA
University of Washington Affiliated Hospitals

Education

8/81-5/13/83 Medical Student at University of Southern California School of Medicine,
1975 Zonal Ave., KAM-100C, Los Angeles, California 90033. (323) 442-
2552. Doctor of Medicine degree conferred 5/13/1983.

9/79-8/81 Medical Student at Jefferson Medical College, 1025 Walnut St.,
Philadelphia, Pennsylvania 19107. (215) 955-6980.

9/77-6/78 Non degree graduate student in Molecular Genetics at Univ. of California,
San Diego, 9500 Gilman Dr., La Jolla, California 92093.

9/73-6/18/77 Attended University of California, San Diego, 9500 Gilman Dr., La Jolla,
California 92093. (858) 534-2230. Graduated 6/18/77 with a Bachelor of
Arts, Magna cum Laude with a major in Biology and concentrations in
Biochemistry and Cell Biology.

Organizations, Memberships and Awards

National Institute of Justice (NIJ) Cold Case Working Group (TWG) (2015-present)
Professional Leadership Award, Association of Organ Procurement Organizations (September 2014)
Editorial Board, Academic Forensic Pathology (2011-2015)
National Institute of Justice (NIJ) General Forensics Research and Development Technology Working Group (TWG) (2011-present)
Peer Reviewer, Office of Justice Programs, United States Department of Justice (2010-present)
Reviewer, American Journal of Forensic Medicine and Pathology (2009-2018)
Reviewer, Journal of Forensic Sciences (February 2009-February 2014)
American Academy of Pediatrics Section on Child Abuse and Neglect (2007-2018)
National Center for Child Death Review Steering Committee (2006-present)
National Expert Child Death Review Panel (2006); Certificate of Recognition, Governor Kenny C. Guinn, State of Nevada (2006)
Polk County Law Enforcement Executives Association (2006-present)
Iowa State Medical Society (2005-present)
Iowa Association of County Medical Examiners (2004-present)
Board of Directors (2008-present)
Polk County Child Death Review Team (2004-present)
Ray E. Helfer Society on Child Abuse and Neglect (2004-present)
Independent Review Panel on Child Deaths in Clark County, Nevada coordinated by the National Center for Child Death Review (2001-2004)
National Association of Medical Examiners, (Fellow, 1989-present)
Recipient, Executive Diamond Award (2018)
Ad Hoc Trauma Committee (2018-present; Chair, 2018-present)
Past Presidents Committee representative to Strategic Planning Committee (2018)
Awards Committee (2016-2019)
Ad Hoc Social Media Committee (2018-present)
International Relations Committee (2016-present)
Past Presidents Committee (2014-present)
Bylaws Committee (2015-present)
Ad Hoc Committee on Organ and Tissue Procurement (2013-present)
Standards Committee (1996-present)
Inspection and Accreditation Committee (1996-present)
Inspector – Auckland, New Zealand (2019)
Process Review Subcommittee (Chairman, 2012-2013)
Certified Inspector (2009-present)
Region VII Chairman (2009-present)
Standards Committee (2003-present)
Inspector – Wayne County (MI) Medical Examiner (2015)
Inspector – Dallas County (TX) Medical Examiner (2011)
Inspector – San Bernardino County (CA) Sheriff-Coroner (2010)

Inspector - Department of the Medical Examiner, City and County of Honolulu (2009)
Inspector - Delaware Office of the Chief Medical Examiner (2008)
Inspector - Travis County (TX) Medical Examiner (2008)
Inspector - Spokane County (WA) Medical Examiner (2004)
Co-inspector - King County (WA) Medical Examiner (1997)
Standards Subcommittee (2011-present)
ISO Certification Subcommittee (2012-2018)
Education, Program and Publications Committee (1996-2012; Co-Chairman, 2006-2010; Chairman 2011-2012)
Education and Program Subcommittee (2010-present)
Program Subcommittee (1996-2011)
Ad Hoc Data Committee (2016-present)
Ad Hoc Committee on Social Media (2018-present)
Liaison, National Center for Fatality Review and Prevention (2002-present)
NAME Foundation Board of Trustees (2008-present)
Foundation Secretary (2014-present)
Foundation Bylaws/Policy and Procedures Committee (Chairman 2009-present)
Foundation History Committee (Chairman 2015-present)
Recipient, Outstanding Service Award (2014)
Chairman of the Board of Directors (2014)
President (2013)
Executive Vice President Five Year Review Committee (Chairman, 2013)
Vice President (2012)
Chairman, NAME Meeting Management Contract Review Committee (2010)
Member, NAME Journal Contract Review Committee (2010)
Recipient, President's Award for Special and Ongoing Service (2010)
Secretary-Treasurer (2009-2010)
NAME Website Committee (Chair and Webmaster, 2009-2018)
Electrical Muscular Disruption Device (EMDD) Literature Review Panel (2007)
Executive Committee (2007-2014)
Strategic Planning Committee (2006-2016, 2018-present)
Ad Hoc Website Committee (2015-2016)
Ad Hoc Committee on Government Affairs (2012-2015)
Ad Hoc Committee on Mass Fatality Management (2005-2012)
Ad Hoc Committee on Organ and Tissue Retention (2014-2015)
Ad Hoc Committee on Study of Quality Improvement by Peer Review in the Medical Examiner Office (2012-2014)
Ad Hoc Committee on Medical Examiner Independence (2011-2013)
Program Chairman for Annual Meeting (2003)
Recipient, Outstanding Service Award (2003)
Board of Directors (2002-2014)
Nominating Committee (1999-2002, 2010, 2020; Chairman, 2000-2002)

American Academy of Forensic Sciences (1989-present; Fellow, 1997-present)
Journal of Forensic Sciences Editorial Board (2/2009-2/2014)

American Board of Medicolegal Death Investigation
Executive Committee (Alternate, 2008-2014, 2018-2019)
Strategic Planning Committee (2008-2014, 2018-present)
Board of Directors (2006-2014; 2016-present)
Newsletter Committee (2006-2008)
Nominating Committee (Chairman 2004-2005)
Membership and Outreach Committee (2005-2006)
Advisory Council (2003-present)

National Center for Fatality Review and Prevention Advisory Committee (2002-present)

Santa Clara County Child Abuse Council (2002-2003)
California State Child Death Review Council (2000-2003)
California State Coroner's Association (1999-2003)
California Homicide Investigators Association (1999-2003)
Santa Clara County Child Death Review Team (1999-2003)
Santa Clara County Domestic Violence Review Team (1999-2003)
Family Violence Center, Brown County, WI (Board of Directors, 1996-1999)
National Foundation for Mortuary Care (1995-2003)
American Professional Society on the Abuse of Children (1995-present)
Wisconsin State Attorney General's Task Force on Children in Need, Child Fatality Review
Team Working Group (1995-1999)
Sudden Infant Death Regional Community Council of the Children's Service Society of
Wisconsin (1995-1999)
Brown County Sexual Trauma (and other) Abuse Team (STAT) (1995-1999)
Brown County Child Fatality Review Team (1995-1999)
Brown County Domestic Violence Inter-Agency Council (1995-1998)
Member, National Disaster Medical Service Disaster Mortuary Team (Region V 1995-1999,
Region IX 1999-2004. Region VII 2004-present)
State Medical Society of Wisconsin (1995-1999)
Brown County (WI) Medical Society (1995-1999)
Wisconsin Coroners and Medical Examiners Association (1994-1999; Vice-President 1998-99,
Board of Directors, 1995-99)
Rotary International (1994-1999)
American Society of Clinical Pathologists (1994-present; Fellow)
College of American Pathologists (1994-present; Fellow)
Engaged Leader Academy 2013
Northern California Child Death Review Coalition (1992-1994)
Sacramento County Fetal-Infant Mortality Review Team (1992-1994)
International Wound Ballistics Association (Charter member, 1991-present)
University of CA, Davis Pathology Department Resident Advisory Committee (1990-1994)
State of California Sudden Infant Death Syndrome Committee on the Autopsy Protocol (1990)
Sacramento County Child Death Review Team (1990-1994)

Sacramento-El Dorado County Medical Society (1989-1995)
California State Medical Association (1989-1995, 1999-2003)
American Medical Association (1979-present)

Special fields of interest

Child Abuse
Domestic Violence
Wound Ballistics
Clinical Forensics
Child Death Review Teams

Presentations

- 11/19 “Importance of Autopsy Data to Trauma Programs” to IA Association of County Medical Examiners, West Des Moines, IA
- 8/19 “Organ/Tissue Procurement and the Medical Examiner/Coroner” to CryoLife, Inc., Kennesaw, GA
- 11/18 “Using Autopsy Data to Improve Care” to American College of Surgeons Trauma Quality Improvement Program Annual Meeting, Hilton Anaheim, Anaheim, CA
- 10/18 “The Vital Role of Medical Examiners and Autopsy Data in Trauma System” to the National Association of Medical Examiners 52nd Annual Meeting, West Palm Beach, FL
- 3/18 “The Medical Examiner System and Workers’ Compensation Death Claims” to Hopkins & Huebner’s Annual Client Seminar, Des Moines Botanical Center
- 11/17 “Opiate Trends in Central Iowa” to St. Theresa Catholic School, Des Moines, IA
- 9/17 “Opiate Trends in Central Iowa” to Edgewater Independent Living Community, West Des Moines, IA
- 5/17 “Opiate Trends in Central Iowa” to Jan Mickelson Show, WHO Radio, Des Moines, IA
- 4/17 “Forensic Pathology and the Medical Examiner” to Des Moines Police Department Academy, Des Moines, IA
- 2/17 “Death at Tonsillectomy” to Toxicology Section, American Academy of Forensic Sciences (AAFS) 69th Annual Meeting, Hyatt Regency, New Orleans, LA
- 12/16 “Homicidal violence of undetermined etiology” to FBI Laboratory, Quantico, VA
- 12/16 “Forensic Pathology in the Hospital Setting” to Mercy Medical Center Trauma Conference, Des Moines, IA
- 11/16 “Trends in Opiates” to Central IA EMS Directors
- 9/16 “The 50 Year History of the National Association of Medical Examiners” and “History of the NAME Affiliates” to NAME 50th Anniversary Meeting, Minneapolis, MN.

- 10/15 “Cardiovascular Exams and Tissue Bank Issues” to NAME 2nd Annual Organ and Tissue Donation “Bring Your Own Slides/Stories” (BYOS) Dinner, Charlotte, NC
- 8/15 “Forensic Pathology and the Medical Examiner” to Des Moines Police Department Academy, Des Moines, IA
- 2/15 “Reporting Requirements to the Medical Examiner Office” to Taylor House Hospice, Des Moines, IA.
- 11/14 “Forensic Pathology and the Medical Examiner” to Expert Witness Class, Drake University School of Law, Des Moines, IA.
- 9/14 “Sustaining and Saving Life – Understanding Organ and Tissue Recovery” to National Association of Medical Examiners (NAME) 47th Annual Meeting, Milwaukee, WI.
- Winner of Outstanding Professional Education for Death Investigation Professionals award by American Association of Tissue Banks
- 6/14 “The Medical Examiner System” to the Eye Bank Association of America Annual Meeting, Hilton Portland and Executive Tower, Portland, OR.
- 6/14 “CSI Fact or Fiction - You Wanted Results When?” to Iowa Donor Network Funeral Directors Symposium, Des Moines University College of Osteopathic Medicine, Des Moines, IA.
- 3/14 “The Medical Examiner System” to the Central Iowa Claims Association, Ramada Tropics Conference Center, Johnston, IA
- 2/14 “Pediatric Donation and the Medical Examiner – Breaking down the Barriers” to Association of Organ Procurement Organizations (AOPO) Tri-Council Meeting, Phoenix, AZ
- 1/14 “Community Spotlight” to Central Presbyterian Church, Des Moines, IA.
- 10/13 “Forensic Pathology and the Medical Examiner” to Des Moines Police Department Academy, Des Moines, IA
- 8/13 “CDRT Case Examples” to American Academy of Pediatrics Child Death Review Conference, Elk Grove Village, IL
- 6/13 “A Day in the Life” to Iowa Donor Network Medical Examiner Performance Excellence Certification Course, Johnston, IA
- 6/13 “From the Lab Bench to the Courtroom: Advancing the Science and Standards of Forensics” to United States Senate Committee on Commerce, Science and Transportation, Washington, DC
- 5/13 “Leadership Panel” to College of American Pathologists Policy Meeting, Fairmont Hotel, Washington, DC
- 3/13 “A Day in the Life” to AlloSource, Denver, CO
- 11/12 “Forensic Pathology and the Medical Examiner” to Des Moines Police Department Academy, Des Moines, IA
- 4/12 “CSI Fact or Fiction - You Wanted Results When?” to Midwest Trauma Society, Kansas City, MO
- 4/12 “Forensic Pathology and the Medical Examiner” to Iowa Bar Association Criminal Law Seminar, Des Moines, IA

- 4/12 “Forensic Photography” to Iowa State Department of Human Services staff meeting, Des Moines, IA
- 4/12 “The Medical Examiner System” to the Central Iowa Claims Association, Johnston, IA
- 2/12 “A Role for Synthetic Cannabinoids in Determining Cause and Manner of Death” Workshop 18-Deadly by Design to American Academy of Forensic Sciences (AAFS) 64th Annual Meeting, Atlanta, GA
- 10/11 “2011 Trauma Trends: The Medical Examiner’s Forensic Findings” to Mercy Medical Center, Des Moines, IA
- 8/11 “Ethics in Forensic Science” (Panel Chairman) to National Association of Medical Examiners 45th Annual Meeting, Alaska
- 3/11 “Disaster Mortuary Operational Response Team (DMORT): Response to Hurricane Katrina” to Forensics: Trends and Techniques, DMACC, Ankeny, IA
- 1/11 “Forensic Pathology and the Medical Examiner” to Des Moines Police Department Academy, Des Moines, IA
- 6/10 “Education and Training for Forensic Pathologists: Perspective from the NAME Education Committee” to National Institutes of Justice Forensic Death Investigation Symposium, Scottsdale, AZ
- 2/10 “CSI Fact or Fiction - You Wanted Results When?” to AAFS Young Forensic Sciences Forum Annual Breakfast, Seattle, WA
- 1/10 “Forensic Pathology and Disaster Mortuary Operations - Lessons from Katrina” to Iowa Funeral Directors Association, Des Moines, IA
- 3/09 “The Medical Examiner System” to Principal Financial, Des Moines, IA.
- 1/09 “Bed sharing, unsafe sleep practices and SIDS” to Healthy Start Consortium, Des Moines, IA.
- 11/08 “Forensic Pathology and DMORT” to 2008 Iowa County Medical Examiners Annual Meeting, Des Moines Country Club, West Des Moines, IA.
- 10/08 “CSI Fact or Fiction - You Wanted Results When?” to Trauma Education Consortium 20th Annual Meeting, South Lake Tahoe, CA
- 9/08 “Forensic Pathology and the Medical Examiner” to Des Moines Police Department Academy, Des Moines, IA
- 9/08 “The Broader Spectrum of Excited Delirium” to National Association of Medical Examiners Annual Meeting, Louisville, KY.
- 7/08 “Interactions with the Medical Examiner” to Iowa Methodist Medical Center Surgery Grand Rounds, Des Moines, IA
- 6/08 “Forensic Pathology and the Medical Examiner” to Polk County Attorney Office Annual Retreat, Johnston, IA
- 4/08 “Forensic Pathology and the Medical Examiner” to Ankeny Fire Department, Ankeny, IA
- 10/07 “Interactions with the Medical Examiner” to Iowa Methodist Medical Center Internal Medicine M&M Grand Rounds, Des Moines, IA
- 10/07 “CSI Fact or Fiction” to Iowa Methodist Medical Center Pediatric Nurses, Des Moines, IA

- 9/07 “CSI Fact or Fiction - You Wanted Results When?” and “Child Death Investigations” to Iowa Death Investigators Association, Holiday Inn, Urbandale, IA
- 9/07 “CSI Fact or Fiction - You Wanted Results When?” to Mercy Des Moines Medical Center Trauma Conference, Des Moines, IA
- 7/07 “CSI Fact or Fiction - You Wanted Results When?” to 2007 Iowa Judicial Institute, Drake University, Des Moines, IA
- 7/07 “Risky Behavior in Children and Adolescents - The Medical Examiner Perspective” to Iowa Methodist Medical Center School Nursing Conference, Des Moines, IA
- 7/07 “101 Forensic Pathology and DMORT” to DMORT VII Annual Training, Omaha, NE
- 6/07 “CSI Fact or Fiction - You Wanted Results When?” to 2007 Iowa Trauma Coordinators Spring Conference, Hilton Garden Inn, Johnston, IA
- 5/07 “Pediatric Forensic Pathology and Child Abuse” to Iowa Methodist Medical Center EMS Week, Des Moines, IA
- 4/07 “CSI Fact or Fiction - You Wanted Results When?” to Iowa State Bar Association Criminal Law Seminar, Hilton Garden Inn, Johnston, IA
- 12/06 “Report of Findings and Recommendations Child Deaths 2001-2004” by the Independent Child Death Review Panel to the Governor’s Blue Ribbon Panel of Nevada
- 11/06 “The Piper Case”, Trial Advocacy Class, Drake University School of Law, Des Moines, IA
- 9/06 “CSI Fact or Fiction - You Wanted Results When?” to Iowa Methodist Medical Center Trauma Talks, Des Moines, IA
- 7/06 “Forensics and the Medical Examiner” to South Central District of Radiologic Technologists, Des Moines, IA
- 12/05 “Forensic Pathology 101: The ME and You” to Iowa Methodist Medical Center Trauma Services, Des Moines, IA
- 10/05 “The Piper Case”, Trial Advocacy Class, Drake University School of Law, Des Moines, IA
- 10/05 “CSI in Trauma Medicine: The Patient as Evidence” to Santa Clara Valley Medical Center Trauma Services, Campbell, CA
- 8/05 “Forensic Pathology and the Medical Examiner” to Polk County Sheriff’s Department Explorer Scouts, Des Moines, IA
- 8/05 “The Medical Examiner’s Role in Trauma Medicine” to Mercy Des Moines Medical Center, Des Moines, IA
- 7/05 “The Medical Examiner’s Office” to Hamilton College Crime Scene Investigation Expo 2005, Urbandale, IA
- 7/05 “CSI in Real Life - The Patient as Evidence” to 18th Annual Stanford Trauma Symposium, Crowne Plaza Hotel Cabana, Palo Alto, CA
- 6/05 “The Medical Examiner’s Role In Trauma Medicine” to Iowa Trauma Coordinators Spring Conference, West Des Moines, IA

- 6/05 “Pediatric Forensic Pathology and Child Abuse” to Iowa Methodist Medical Center, Des Moines, IA
- 5/05 “Forensic Pathology” to EMS Week Continuing Education, Iowa Methodist Medical Center, Des Moines, IA
- 5/05 “Child Death Investigation” to Iowa Death Investigators Association 2005 Central Region Death Investigation Seminar, Adventureland Inn, Altoona, IA
- 4/05 “The Medical Examiner and You” to Iowa Society of Radiological Technologists, West Des Moines Marriott, West Des Moines, IA
- 3/05 “Forensic Pathology and the Coroner/Medical Examiner System” to the Health Careers Explorer Scouts, Des Moines University, Des Moines, IA
- 3/05 “The Coroner/Medical Examiner System” to the Mini Medical School, Des Moines University, Des Moines, IA
- 2/05 “Forensic Pathology” to Nursing Grand Rounds, Iowa Methodist Medical Center and Iowa Lutheran Hospital.
- 3/04 “Emerging Issues and Practices in Forensic Pathology” to Memphis, TN County Government
- 9/03 “Financial Aspects of Death Investigation” to National Association of Medical Examiners (NAME) Annual Meeting, San Jose, CA
- 9/03 Presentation on Fitzhugh homicide case to Hispanic National Bar Association, Fairmont Hotel, San Jose, CA
- 6/03 “Forensic Pathology” to Emergency Nurses Association, Hazel Hawkins Hospital, Hollister, CA
- 5/03 “Forensic Pathology in Silicon Valley” to Massachusetts Institute of Technology Alumni Association, San Jose, CA
- 3/03 “Forensic Pathology” to Saratoga high School Career Day, San Jose, CA
- 3/03 “Forensic Pathology” to Stanford University Pathology Department, Palo Alto, CA
- 11/02 “Forensic Pathology in the Mock Trial” to Stanford Mock Trial Symposium, Stanford, CA
- 11/02 “Child Death Review and Domestic Violence Fatality Review” to NEXUS VII, Los Angeles, CA
- 11/02 “Cold Case Investigation Course”, California Department of Justice, Anaheim, CA
- 10/02 “Forensic Pathology and the Medical Examiner” to the California Society of Forensic Dentistry, Murpheys, CA
- 10/02 “Advances in Pediatric Forensic Pathology” to the State of California Child Death Review Team training, Oakland, CA
- 6/02 “Forensic Pathology”, Emergency Nurses Association, San Jose, CA
- 6/02 “Tissue Donation and the Medical Examiner/Coroner” to Cryolife, Inc., Atlanta, GA
- 4/02 “Cold Case Investigation Course”, California Department of Justice, Monterey, CA

- 4/02 “Forensic Pathology – Role of the Medical Examiner/Coroner”, California Department of Justice Institute of Criminal Investigation Homicide Course, Sacramento, CA
- 3/02 “Forensic Pathology and the Medical Examiner” to the CA Society of Forensic Dentistry, San Jose, CA
- 2/02 “Pediatric Autopsies”, CA District Attorneys Association, Monterey, CA
- 1/02 “Forensic Pathology – Role of the Medical Examiner/Coroner”, California Department of Justice Institute of Criminal Investigation Homicide Course, Sacramento, CA
- 11/01 “Cold Case Investigation Course”, CA Department of Justice, Santa Barbara, CA
- 11/01 “Forensic Pathology” to Stanford Medical School Pathology 230B course, Stanford, CA
- 5/01 “Child Abuse Investigation Protocol” to Child Death Review Team Symposium, Embassy Suites, South Lake Tahoe, CA
- 4/01 “Cold Case Investigation Course”, CA Department of Justice, Monterey, CA
- 4/01 “Forensic Pathology and the Medical Examiner” to San Jose Rotary
- 3/01 “Interactions With The Forensic Pathologist: What A DA Should Know” to Santa Clara County District Attorney, San Jose, CA
- 3/01 “Forensics of Child Abuse” to Valley Medical Center Pediatrics Grand Rounds, San Jose, CA
- 3/01 “Interactions with the Medical Examiner” to San Jose Surgical Society, California Café, Los Gatos, CA
- 2/01 “The Santa Clara County Effort: California Child Death Review Teams” to ICAN/NCFR Policy Forum, Sacramento, CA
- 1/01 “Adolescent Suicide: The Role of the Medical Examiner” to Santa Clara County Adolescent Suicide Conference, San Jose, CA
- 11/00 “Investigation and Prosecution of Fatal Family Violence” (panel presentation) to Interagency Council on Child Abuse and Neglect NEXUS V Conference, Bonaventure Hotel, Los Angeles, CA
- 11/00 “Bioterrorism: Challenge to Medical Professionals” (panel presentation), Santa Clara County Department of Health, San Jose, CA
- 11/00 “Strangulation” (videotape presentation) for San Jose Police Department for distribution to regional law enforcement, San Jose, CA
- 10/00 “Identification and Assessment of Elder Domestic Violence: A Health Perspective” (panel presentation) to Eighth Annual Domestic Violence Conference, San Jose, CA
- 7/00 “Clinical Forensic Investigation” to 13th Annual Trauma Symposium, Stanford University Medical Center, Stanford, CA
- 5/00 “Death Review” to the 21st Annual Child Abuse Symposium, Santa Clara County Child Abuse Council, San Jose, CA
- 4/00 “Forensics of Childhood Injuries” to the 2nd Annual Advanced Pediatric Trauma and Emergency Care Conference presented by San Jose Medical Center, San Jose, CA

- 3/00 "Reporting Requirements" to the Quarterly Staff Meeting of Santa Clara County Valley Medical Center, San Jose, CA
- 3/00 "Wound Terminology", "Child Homicide" and "Decomposition and Postmortem Changes" to San Jose Police Department, San Jose, CA
- 2/00 "Tales from the Crypt" to the Bay Area Identification Association, San Jose, CA
- 12/99 "When to Report to the Coroner" to Good Samaritan Hospital, San Jose, CA
- 11/99 "Sudden Infant Death Syndrome" to San Jose City College.
- 11/99 "Forensics in the Trauma Patient" to the Trauma Education Consortium, Monterey, CA
- 9/99 "Child Death Investigations" San Jose Police Department, San Jose, CA
- 11/98 "Evaluation of Life Claims" to the Fall Meeting of the Midwestern Medical Directors Association, Aid Association for Lutherans, Appleton, WI
- 10/98 "The Coroner/Medical Examiner System" to the Sheriff's Academy, Brown County Sheriff's Department, Green Bay, WI
- 4/98 "The Coroner's/Medical Examiner's Viewpoint" to the First Biennial Tissue Donation Symposium sponsored by the American Red Cross, Oshkosh, WI
- 3/98 "An Interdepartmental Investigation of a Dismemberment Murder" to the 4th Annual Conference on Homicide, Green Bay, WI
- 1/98 "You Make the Call - Cause and Manner of Death" to WI Coroners and Medical Examiners Association Annual Winter Training, Madison, WI
- 6/97 "Ancillary Services" and "Body Examination" to WI Coroners and Medical Examiners Association Annual Training Seminar, Wausau, WI
- 12/96 "Wound Pattern Interpretation" Chippewa Valley Technical College, Eau Claire, WI
- 9/96 "Wound Pattern Interpretation" Northeast WI Technical College, Green Bay, WI
- 7/25/96 "Child Fatality Review Teams" through the American Prosecutors Research Institute's National Center for Prosecution of Child Abuse program on *Investigation and Prosecution of Child Death and Physical Abuse*, Fargo, ND
- 5/96 Child Fatality Review Team Professional Training, WI Department of Justice Children's Justice Act Program, Madison, Eau Claire, and Appleton, WI
- 3/6/96 "Dead Men Do Tell Tales: Strange and Fascinating Cases of a Forensic Anthropologist (William Maples)" Brown County Library, Green Bay, WI
- 3/96 "Overview of Forensic Pathology and the Medical Examiner System" to Brown County Sheriff Department personnel through Northeast Wisconsin Technical College, Green Bay, WI
- 11/2/95 "Medicolegal Death Investigation and Terminology of Injury" to Wisconsin Radiology Technicians Association, Green Bay, WI
- 10/18/95 "Terminology of Injury" to Sexual Trauma and [other] Abuse Team (STAT), St Vincent Hospital, Green Bay, WI
- 8/5/95 "Unusual products of combustion in asphyxial deaths" to California Association of Toxicologists, Napa, CA
- 7/27/95 "Forensic Pathology & Clinical Forensic Medicine" to St. Vincent Hospital Quarterly Staff Meeting, Green Bay, WI

- 6/30/95 "Living Forensics" to Door County Memorial Hospital, Sturgeon Bay, WI
6/15/95 "Child Death Review Teams" to Wisconsin District Attorney's Association,
Landmark Resort, Egg Harbor, Door County, WI
2/19/94 "Unusual Products of Combustion in Asphyxial Deaths" to American Academy of
Forensic Sciences 46th Annual Meeting, San Antonio, TX
1994-99 Multiple lectures on Forensic Pathology and Clinical Forensics to hospitals and
community and civic groups in Northeast Wisconsin
5/18/93 "Forensics and Natural Deaths" to Coroner's Death Investigation Course, Orange
County Sheriff's Department and California State University, Long Beach, Center
for Criminal Justice (POST certified) given in Sacramento, CA
1989-94 Forensic Pathology lectures to residents and medical students, University of CA,
Davis School of Medicine and Medical Center
11/12/91 "Fire Death Pathology" to Sacramento County Fire Investigation Unit fall
seminar, Red Lion Inn, Sacramento, CA
11/2/90 "Forensic Pathology" to Defense Investigators Association of the California
Organization of Public Defender Investigators, Napa Valley Clarion Inn, Napa,
CA
10/18/90 "Forensics in Trauma" to 7th Annual Trauma is Teamwork Symposium, Holiday
Inn-Holidome, Sacramento, CA
1989 "Introduction to Forensic Pathology, Certification of Death, and Terminology of
Injuries" to University of Washington, Department of Pathology, Seattle, WA

Meetings

- 6/20 Deaths in Custody: A Comprehensive International Conversation, University of
Ottawa, Canada. Webinar.
2/20 American Academy of Forensic Sciences (AAFS) 71st Annual Meeting and
National Association of Medical Examiners (NAME) Interim Meeting, Anaheim
Convention Center, Anaheim, CA
11/19 2019 Iowa Association of County Medical Examiners Annual Meeting, West Des
Moines Marriott, West Des Moines, IA.
10/19 National Association of Medical Examiners (NAME) 53rd Meeting, Sheraton
Kansas City at Crowne Plaza, Kansas City, MO
9/19 17th International Conference on Shaken Baby Syndrome (Abusive Head
Trauma), 9/16-9/17/19, Aerial UTS Function Centre Sydney, NSW, Australia
2/19 American Academy of Forensic Sciences (AAFS) 71st Annual Meeting and
National Association of Medical Examiners (NAME) Interim Meeting, Baltimore
Hilton and Baltimore Convention Center, Baltimore, MD
11/18 American College of Surgeons Trauma Quality Improvement Program Annual
Meeting, Hilton Anaheim, Anaheim, CA
11/18 2018 Iowa Association of County Medical Examiners Annual Meeting, West Des
Moines Marriott, West Des Moines, IA.

- 10/18 National Association of Medical Examiners (NAME) 52nd Meeting, Hilton West Palm Beach Hotel, West Palm Beach, FL
- 9/18 16th International Conference on Shaken Baby Syndrome (Abusive Head Trauma), 9/16-9/18/18, Loews Portofino Bay Hotel, Orlando, FL
- 5/18 2018 National Child Death Review Conference, Hilton Garden Inn Denver/Cherry Creek, Denver, CO
- 2/18 American Academy of Forensic Sciences (AAFS) 70th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Washington State Convention Center, Seattle, WA
- 2/18 NIJ Forensic Technical Working Group 2/7-2/8/18 Marriott Key Bridge Hotel, Arlington, VA
- 2/18 Medicolegal Death Investigation Stakeholder's meeting 2/5-2/6/18, Washington, DC
- 10/17 National Association of Medical Examiners (NAME) 51st Meeting, Doubletree Resort by Hilton, Scottsdale, AZ
- 9/17 2017 Iowa Association of County Medical Examiners Annual Meeting, Coralville Marriott, Coralville, IA.
- 9/17 NIJ Cold Case Working Group, Sheraton Denver Downtown Hotel, Denver, CO
- 7/17 Missing and Unidentified Persons Workshop, Kansas City Police Regional Training Academy, Kansas City, MO.
- 6/17 6th Penn State Hershey International Conference on Pediatric Abusive Head Trauma, Asheville, NC
- 2/17 American Academy of Forensic Sciences (AAFS) 69th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Hyatt Regency, New Orleans, LA
- 1/17 NIJ Cold Case Working Group, Wyndham Garden San Antonio Riverwalk, San Antonio, TX
- 10/16 2016 Iowa Association of County Medical Examiners Annual Meeting, West Des Moines Marriott, West Des Moines, IA.
- 10/16 15th International Conference on Shaken Baby Syndrome (Abusive Head Trauma), Sheraton Le Centre, Montreal, QC, Canada
- 9/16 National Association of Medical Examiners (NAME) 50th Anniversary Meeting, Hyatt Regency Hotel, Minneapolis, MN
- 7/16 NIJ Cold Case Working Group, Ambassador Hotel, Milwaukee, WI
- 2/16 American Academy of Forensic Sciences (AAFS) 68th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Rio Hotel, Las Vegas, NV
- 11/15 2015 Iowa Association of County Medical Examiners Annual Meeting, West Des Moines Marriott, West Des Moines, IA.
- 11/15 NIJ Cold Case Working Group, Maison DuPuy Hotel, New Orleans, LA
- 10/15 From Tots to Teens, Iowa Methodist Medical Center, Des Moines, IA
- 10/15 National Association of Medical Examiners (NAME) 49th Annual Meeting, Charlotte, NC

8/15 DMORT VII Annual Training, Jefferson City, MO
7/15 5th Penn State Hershey International Conference on Pediatric Abusive Head Trauma, Hyatt Escala Lodge at Park City, UT
2/15 American Academy of Forensic Sciences (AAFS) 67th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Hyatt Regency, Orlando, FL
11/14 2014 Iowa Association of County Medical Examiners Annual Meeting, West Des Moines Marriott, West Des Moines, IA.
10/14 From Tots to Teens, Iowa Methodist Medical Center, Des Moines, IA
10/14 Pediatric Trauma Conference, Mercy Medical Center, Des Moines, IA
9/14 National Association of Medical Examiners (NAME) 48th Annual Meeting, Portland, OR
6/14 Eye Bank Association of America Annual Meeting, Hilton Portland and Executive Tower, Portland, OR
2/14 American Academy of Forensic Sciences (AAFS) 66th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Grand Hyatt Hotel, Seattle, WA
12/13 College of American Pathologists Engaged Leader Academy, Chicago, IL
11/13 2013 Iowa Association of County Medical Examiners Annual Meeting, West Des Moines Marriott, West Des Moines, IA.
11/13 From Tots to Teens, Iowa Methodist Medical Center, Des Moines, IA
10/13 National Association of Medical Examiners (NAME) 47th Annual Meeting, Milwaukee, WI
8/13 American Association of Pediatrics Child Death Review Meeting, Elk Grove Village, IL
7/13 Pediatric Organ Donation Summit, Ft. Worth, TX
6/13 4th Penn State Hershey International Conference on Pediatric Abusive Head Trauma, Burlington, VT
6/13 American Medical Association Annual Meeting, Chicago, IL
5/13 National Institutes of Child Health and Human Development (NICHD) Inaugural Meeting of the Pediatric Trauma and Critical Illness Branch on Abusive Head Trauma: Reviewing the Evidence, Bolger Center, Potomac, MD.
5/13 College of American Pathologists Policy Meeting, Fairmont Hotel, Washington, DC
3/13 National Center for Fatality Review Child Death Review Advisory Committee, Rockville, MD
2/13 American Academy of Forensic Sciences (AAFS) 65th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Marriott Wardman Park, Washington, DC
11/12 2012 Iowa Association of County Medical Examiners Annual Meeting, West Des Moines Sheraton, West Des Moines, IA.
10/12 National Association of Medical Examiners (NAME) 46th Annual Meeting, Baltimore, MD

- 9/12 12th International Conference on Shaken Baby Syndrome (Abusive Head Trauma), Boston, MA
- 2/12 American Academy of Forensic Sciences (AAFS) 64th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Marriott Marquis, Atlanta, GA
- 11/11 2011 Iowa Association of County Medical Examiners Annual Meeting, West Des Moines Sheraton, West Des Moines, IA.
- 8/11 DMORT VII Annual Training, Inn at Grand Glaize, Lake of the Ozarks, MO
- 8/11 National Association of Medical Examiners (NAME) 45th Annual Meeting, Alaska and Seattle, WA
- 7/11 3rd International Pediatric Abusive Head Trauma Conference, San Francisco, CA
- 2/11 American Academy of Forensic Sciences (AAFS) 63rd Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Hyatt Regency, Chicago, IL
- 1/11 National Institutes of Justice General Forensics Research and Development Technology Working Group, Washington, DC
- 11/10 RTI Web Based Training meeting, Chicago, IL
- 11/10 2010 Iowa Association of County Medical Examiners Annual Meeting, West Des Moines Sheraton, West Des Moines, IA.
- 9/10 National Association of Medical Examiners (NAME) 44th Annual Meeting, Cleveland, OH
- 9/10 Eighth North American Conference on Shaken Baby Syndrome (Abusive Head Trauma), Atlanta, GA
- 6/10 University of North Texas Center for Human Identification Missing Persons and Unidentified Remains Workshop, Bellevue, WA
- 6/10 National Institutes of Justice Forensic Death Investigation Symposium, Scottsdale, AZ
- 5/10 DMORT National Field Training Exercise, Knoxville, TN
- 2/10 American Academy of Forensic Sciences (AAFS) 62nd Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Sheraton, Seattle, WA
- 11/09 2009 Iowa Association of County Medical Examiners Annual Meeting, West Des Moines Marriott, West Des Moines, IA.
- 10/09 Trauma from Tots to Teens, Iowa Methodist Medical Center, Des Moines, IA
- 10/09 Child Abuse and Neglect Working Summit – We Can Do Better; Every Child Matters Education Fund, Washington, DC
- 9/09 National Association of Medical Examiners (NAME) 43rd Annual Meeting, San Francisco, CA
- 6/09 2nd International Pediatric Abusive Head Trauma Conference, Jackson Hole, WY
- 5/09 National Symposium on Child Death Review, Grand Hyatt Washington at Washington Center, Washington, DC (exhibitor for NAME)
- 5/09 National Center for Fatality Review Steering Committee, Grand Hyatt Washington at Washington Center, Washington, DC

- 2/09 Evidence Based Medicine Symposium - An evidence-based analysis of infant brain and skeletal trauma, Denver, CO
- 2/09 American Academy of Forensic Sciences (AAFS) 61st Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Crowne Plaza City Center, Denver, CO
- 11/08 2008 Iowa Association of County Medical Examiners Annual Meeting, Des Moines Country Club, West Des Moines, IA.
- 10/08 Seventh North American Conference on Shaken Baby Syndrome (Abusive Head Trauma), Vancouver, British Columbia, Canada.
- 9/08 National Association of Medical Examiners (NAME) 42nd Annual Meeting, Louisville, KY
- 4/08 Where Fact Meets Fiction: A National Symposium on the Intersection of Forensic Science and Pop Culture, Pittsburgh, PA
- 3/08 NDMS/All DMORT National Training, Nashville, TN
- 2/08 American Academy of Forensic Sciences (AAFS) 60th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Marriott Wardman Park, Washington, DC
- 11/07 Iowa Association of County Medical Examiner's Annual Fall Meeting, Des Moines Golf & Country Club, West Des Moines, IA
- 10/07 National Association of Medical Examiners (NAME) 41st Annual Meeting, Savannah, GA
- 7/07 DMORT VII Annual Training, Omaha, NE
- 2/07 National Center for Child Death Review Steering Committee, Doubletree Hotel, Rockville, MD
- 2/07 American Academy of Forensic Sciences (AAFS) 59th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Westin, San Antonio, TX
- 11/06 Iowa Association of County Medical Examiner's Annual Fall Meeting, Des Moines Golf & Country Club, West Des Moines, IA
- 10/06 National Association of Medical Examiners (NAME) 40th Annual Meeting, San Antonio, TX
- 9/06 Sixth North American Conference on Shaken Baby Syndrome, Park City, UT
- 7/06 DMORT Region VII Annual Training, The Resort at Port Arrowhead, Lake of the Ozarks, MO
- 2/06 American Academy of Forensic Sciences (AAFS) 58th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Seattle, WA
- 11/05 Iowa County Medical Examiner's Annual Fall Meeting, Des Moines Golf & Country Club, West Des Moines, IA
- 9/05 National Association of Medical Examiners (NAME) 39th Annual Meeting, Los Angeles, CA
- 5/05 DMORT Region VII Annual Training, The Resort at Port Arrowhead, Lake of the Ozarks, MO

- 5/05 Iowa Death Investigators Association 2005 Central Region Death Investigation Seminar, Adventureland Inn, Altoona, IA
- 2/05 American Academy of Forensic Sciences (AAFS) 57th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, New Orleans, LA
- 11/04 Iowa County Medical Examiner's Annual Fall Meeting, Des Moines Golf & Country Club, West Des Moines, IA
- 10/04 Future of Child Death and Severe Injury Review 1st National Symposium, Sheraton Hotel, Universal Studios, CA
- 10/04 Interagency Council on Child Abuse and Neglect NEXUS IX Conference, Sheraton Hotel, Universal Studios, CA
- 9/04 National Association of Medical Examiners (NAME) 38th Annual Meeting, Nashville, TN
- 8/04 Regional Death Investigation Seminar, Iowa Death Investigators Association, Marion, IA.
- 2/04 American Academy of Forensic Sciences (AAFS) 56th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Dallas, TX
- 9/03 National Association of Medical Examiners (NAME) 37th Annual Meeting, San Jose, CA (Program Chairman)
- 7/03 Masters Conference for Advanced Death Investigation 10, St. Louis, MO
- 6/03 Mass Fatalities Incident Response Course, San Francisco, CA
- 2/03 American Academy of Forensic Sciences (AAFS) 55th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Chicago, IL
- 2/03 17th Annual Conference on Responding to Child Maltreatment, San Diego, CA
- 11/02 Interagency Council on Child Abuse and Neglect NEXUS VII Conference, Bonaventure Hotel, Los Angeles, CA
- 10/02 CA Society of Forensic Dentistry, Murpheys, CA
- 10/02 State of CA Child Death Review Team training, Oakland, CA
- 10/02 CA State Coroner's Curriculum Committee, South Lake Tahoe, CA
- 9/02 Fourth National Conference on Shaken Baby Syndrome, Salt Lake City, UT
- 9/02 National Association of Medical Examiners (NAME) 36th Annual Meeting, Shreveport, LA
- 8/02 Domestic Violence Fatality Review training, Phoenix, AZ
- 6/02 Cryolife Client Development Seminar, Atlanta, GA
- 2/02 American Academy of Forensic Sciences (AAFS) 54th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Atlanta, GA
- 1/02 16th Annual Conference on Responding to Child Maltreatment, San Diego, CA
- 11/01 Interagency Council on Child Abuse and Neglect NEXUS VI Conference, Bonaventure Hotel, Los Angeles, CA

- 10/01 Association for the Advancement of Automotive Medicine Biomechanics of Impact Seminar, Richmond, VA
- 10/01 National Association of Medical Examiners (NAME) 35th Annual Meeting, Richmond, VA
- 9/01 California State Coroners Association Advanced Training, Ventura, CA
- 9/01 National Australian Conference on Shaken Baby Syndrome, Sydney, Australia
- 5/01 Child Death Review Team Symposium, Embassy Suites, South Lake Tahoe, CA
- 2/01 American Academy of Forensic Sciences (AAFS) 53rd Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Seattle, WA
- 1/01 15th Annual Conference on Responding to Child Maltreatment, San Diego, CA
- 11/00 Interagency Council on Child Abuse and Neglect NEXUS V Conference, Bonaventure Hotel, Los Angeles, CA
- 11/00 Bioterrorism: Challenge to Medical Professionals, San Jose, CA
- 10/00 Eighth Annual Domestic Violence Conference, San Jose, CA
- 9/00 Third National Conference on Shaken Baby Syndrome, Salt Lake City, UT
- 9/00 California State Coroners Association Advanced Training, Pleasanton, CA
- 9/00 National Association of Medical Examiners (NAME) 34th Annual Meeting, Indianapolis, IN
- 9/00 Association for the Advancement of Automotive Medicine Biomechanics of Impact Seminar, Indianapolis, IN
- 2/00 American Academy of Forensic Sciences (AAFS) 52nd Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Reno, NV
- 1/00 14th Annual Conference on Responding to Child Maltreatment, San Diego, CA
- 10/99 National Association of Medical Examiners (NAME) 33rd Annual Meeting, Milwaukee, WI
- 9/99 California State Coroners Association Advanced Training, Concord, CA
- 2/99 American Academy of Forensic Sciences (AAFS) 51st Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Orlando, FL
- 10/98 National Association of Medical Examiners (NAME) 32nd Annual Meeting, Albuquerque, NM
- 10/98 Domestic Violence Fatality Reviews: A National Summit, Key West, FL (representing Wisconsin for the State Attorney General's Office)
- 6/98 Wisconsin Coroners and Medical Examiners Association Annual Training Conference, Waupaca, WI
- 4/98 Wisconsin Association of Homicide Investigators Annual Training Conference, Green Bay, WI
- 2/98 American Academy of Forensic Sciences (AAFS) 50th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, San Francisco, CA
- 9/97 Milwaukee County Medical Examiner's Office 9th Annual Forensic Science Seminar, Milwaukee, WI

- 9/97 National Association of Medical Examiners (NAME) 31st Annual Meeting, Baltimore, MD
- 6/97 Wisconsin Coroners and Medical Examiners Association Annual Training Conference, Wausau, WI
- 5/97 Wisconsin Association of Homicide Investigators Annual Training Conference, Stevens Point, WI
- 2/97 American Academy of Forensic Sciences (AAFS) 49th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, New York, NY (Promotion to Fellow)
- 9/96 Milwaukee County Medical Examiner's Office 8th Annual Forensic Science Seminar, Milwaukee, WI
- 9/96 National Association of Medical Examiners (NAME) 30th Annual Meeting, Traverse City, MI
- 8/96 Mass Fatalities training course, State of WI Division of Emergency Government, Madison, WI
- 6/96 Wisconsin Coroners and Medical Examiners Association Annual Training Conference, Green Bay, WI (Host of meeting)
- 2/96 American Academy of Forensic Sciences (AAFS) 48th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Nashville, TN
- 10/95 National Association of Medical Examiners (NAME) 29th Annual Meeting, San Diego, CA
- 9/95 Milwaukee County Medical Examiner's Office 7th Annual Forensic Science Seminar, Milwaukee, WI
- 6/95 Wisconsin Coroners and Medical Examiners Association Annual Training Conference, La Crosse, WI
- 2/95 American Academy of Forensic Sciences (AAFS) 47th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Seattle, WA
- 3/94 International Wound Ballistics Association International Conference, Sacramento, CA
- 2/94 American Academy of Forensic Sciences (AAFS) 46th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, San Antonio, TX (Presenter)
- 2/93 American Academy of Forensic Sciences (AAFS) 45th Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Boston, MA
- 5/92 Forty-first Medical Legal Seminar, Institute of Forensic Sciences, Oakland, CA
- 3/92 Death Investigation Seminar. University of Washington and King County Medical Examiner's Office, Seattle, WA
- 9/91 National Association of Medical Examiners (NAME) 25th Annual Meeting, Hawaiian Islands

- 2/91 American Academy of Forensic Sciences (AAFS) 43rd Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Anaheim, CA
- 4/90 Death Investigation Seminar. University of Washington and King County Medical Examiner's Office, Seattle, WA
- 2/89 American Academy of Forensic Sciences (AAFS) 41st Annual Meeting and National Association of Medical Examiners (NAME) Interim Meeting, Las Vegas, NV
- 9/88 Association for the Advancement of Automotive Medicine 32nd Annual Meeting, Seattle, WA
- 4/86 Federation of the American Society of Experimental Biologists (FASEB) Annual Meeting, Anaheim, CA
- 2/86 International Conference on Lymphocyte Activation and Immune Regulation, Newport Beach, CA
- 1/86 25th Annual Midwinter Conference of Immunologists, Asilomar, CA
- 9/85 12th Annual Conference of La Jolla Immunologists, Lake Arrowhead, CA
- 4/85 Federation of the American Society of Experimental Biologists (FASEB) Annual Meeting, St. Louis, MO
- 1/85 24th Annual Midwinter Conference of Immunologists, Asilomar, CA
- 9/84 Department of Biology Symposium, Cellular and Molecular Biology of the Immune System, University Of California, San Diego.
- 9/84 11th Annual Conference of La Jolla Immunologists, Lake Arrowhead, CA (Conference coordinator).
- 7/84 Regulatory Mechanisms in Immunity, July 8-15, Lindenwood College, St. Charles, MO

Bibliography

1. Edward F. Smith III, Gregory A. Schmunk, and Allan M. Lefer. **Antagonism of Thromboxane Analog-Induced Vasoconstriction by Non-Steroidal Anti-Inflammatory Agents.** J. Cardiovascular Pharm. 3:791, 1981.
2. E F Smith, III, G A Schmunk, and A M Lefer. **Antagonism of Thromboxane Vasoconstriction by Non-Steroidal Anti-Inflammatory Agents.** Fed. Proc. 40:689, 1981.
3. Edward F. Smith, III, Gregory A. Schmunk, Breck A. Carrow, and Allan M. Lefer. **Infarct Size Restriction in Cats by the Beta-Adrenergic Blocker Timolol.** European J. Pharmacol. 77:153, 1982.
4. Gregory A. Schmunk and Allan M. Lefer. **Anti-Aggregatory Actions of Calcium Channel Blockers in Cat Platelets.** Res. Comm. Chem. Path. Pharm. 35:179, 1982.

5. Iraj A. Kashani, Gregory A. Schmunk, T. Allen Merritt, Richard E. Swensson, and Joseph R. Utley. **Prostaglandin E1 Responsive Ductus at 11 Months of Age.** Pediatric Cardiology 5:19-22, 1984.
6. Martin R. Jodus, Gregory Schmunk, Julie Y. Djeu, and Robertson Parkman. **Morphology and lytic mechanisms of interleukin 3-dependent natural cytotoxic cells: Tumor necrosis factor as a possible mediator.** J. Immunol. 137:2774-2783, 1986.
7. C M Bradley, B Inglin, G A Schmunk, J R Siebert, V Sybert and T H Norwood. **Cytogenetics establishes diagnosis of Robert's Syndrome in an infant with tetraphocomelia and neonatal demise.** Karyogram 14:59, 1988. (Abstract).
8. Gregory A. Schmunk. **Judicial Execution.** Women of Conviction (publication of Women Prosecutors of California) summer 1992
9. Frank Sheridan, Robert M. Anthony, Gregory D. Reiber, Gregory A. Schmunk and Herbert A. Giese. **Head Injuries from Short Distance Falls (Letter to the Editor).** American Journal of Forensic Medicine and Pathology 12(2):172-173, 1993.
10. Gregory A. Schmunk, Jeff Campbell, and Jan Dunbar. **Unusual Products of Combustion in Asphyxial Deaths.** American Academy of Forensic Sciences Annual Meeting, San Antonio, Texas, 1994.
11. Ruth Luthi, Barry Logan, David Predmore, Patrick Friel, Nik Hartshorne, Richard Harruff, Corinne Fligner, and Greg Schmunk. **Two Fatalities Associated with Amantadine Overdose.** American Academy of Forensic Sciences Annual Meeting, Seattle, Washington, 1995.
12. J M Wilson, K S Kalasinsky, A I Levey, C Bergeron, G Reiber, R M Anthony, G A Schmunk, K Shannak, J W Haycock, and S J Kish. **Striatal Dopamine Nerve Terminal Markers in Human, Chronic Methamphetamine Users.** Nature Medicine 2(6):699-703, 1996.
13. James A. Kaplan, Richard W. Siegler and Gregory A. Schmunk. **Fatal Hypernatremic Dehydration in Exclusively Breast-fed Newborn Infants due to Maternal Lactation Failure.** American Journal of Forensic Medicine and Pathology 19(1): 19-22, 1998.
14. Gregory A. Schmunk. Chapter 10. **Pedestrian Injuries and Fatalities.** In Pedestrian Accident Reconstruction and Litigation, Jerry J. Eubanks, Editor. Lawyers and Judges Publishing Co., Tucson, AZ, 1998.

15. Eldad J. Hadar, Gregory A. Schmunk and M. Shahriar Salamat. **Hemorrhagic colloid cyst in a patient with leukemia. Case Illustration.** Journal of Neurosurgery 91:516, 1999.
16. Gregory A. Schmunk and James A. Kaplan. **Asphyxial Deaths Due To Automobile Exhaust Inhalation Not Attributable To Carbon Monoxide: Study of Two Cases.** American Journal of Forensic Medicine and Pathology 23(2): 123-126, 2002.
17. Kathryn S. Kalasinsky, Thomas Z. Bosy, Gregory A. Schmunk, Lee Ang, Vernard Adams, Shashi B. Gore, John Smialek, Yoshiaki Furukawa, Mark Guttman and Stephen J. Kish. **Regional Distribution of Cocaine in Postmortem Brain of Chronic Human Cocaine Users.** Journal of Forensic Sciences 45(5):1041-1048, 2000.
18. Kathryn S. Kalasinsky, Thomas Z. Bosy, Gregory A. Schmunk, Gregory Reiber, Robert M. Anthony, Yoshiaki Furukawa, Mark Guttman and Stephen J. Kish. **Regional Distribution of Methamphetamine in Autopsied Brain of Chronic Human Methamphetamine Users.** Forensic Sciences International 116(2):163-169, 2001.
19. Kathryn S. Kalasinsky, Marcie M. Dixon, Gregory A. Schmunk and Stephen J. Kish. **Blood, Brain and Hair GHB concentrations following fatal ingestion.** Journal of Forensic Sciences 46(3):728-730, 2001.
20. Elizabeth R. McLeman, Jerry J. Warsh, Lee Ang, Peter P. Li, Kathleen S. Kalasinsky, Brian M. Ross, Junchao Tong, Gregory Schmunk, Vernard Adams and Stephen J. Kish. **The human nucleus accumbens is highly susceptible to G protein down-regulation by methamphetamine and heroin.** Journal of Neurochemistry 74(5):2120-2126, 2000.
21. Stephen J. Kish, Kathryn S. Kalasinsky, Gregory A. Schmunk, Yoshiaki Furukawa, Mark Guttman and Lee Ang. **Dopaminergic Changes in Human Brain Following Acute Exposure to γ -hydroxybutyrate (GHB).** Neurology 56(11):1602-1603, 2001.
22. Stephen J. Kish, Kathryn S. Kalasinsky, Peter Derkach, Gregory A. Schmunk, Mark Guttman, Lee Ang, Vernard Adams, Yoshiaki Furukawa and John W. Haycock. **Striatal dopaminergic and serotonergic markers in human heroin users.** Neuropsychopharmacology 24(5):561-567, 2001.
23. J N Worsley, A Moszczynska, P Falardeau, K S Kalasinsky, G Schmunk, M Guttman, Y Furukawa, L Ang, V Adams, G Reiber, R A Anthony, D Wickham, and S J Kish. **Dopamine D1 receptor protein is elevated in nucleus accumbens of human, chronic methamphetamine users.** Molecular Psychiatry 5:664-672, 2000.
24. Junchao Tong PhD, Brian M. Ross PhD, Gregory A. Schmunk MD, Frank J. Peretti MD, Kathryn S. Kalasinsky PhD, Yoshiaki Furukawa MD, Lee Cyn Ang MD, Sally S. Aiken

- MD, Dennis J. Wickham MD and Stephen J. Kish PhD. **Decreased striatal dopamine D₁ receptor-stimulated adenylyl cyclase activity in human methamphetamine users.** American Journal of Psychiatry 160(5):896-903, 2002.
25. Brian M. Ross, PhD, A. Moszczynska, F. J. Peretti, Vernard Adams MD, Gregory A. Schmunk MD, Kathryn S. Kalasinsky PhD, Lee Ang, N. Mamalias, S.D. Turenne and Stephen J. Kish PhD. **Decreased activity of brain phospholipid metabolic enzymes in human users of cocaine and methamphetamine.** Drug Alcohol Dependence 67(1): 73-79, 2002.
 26. Anna Moszczynska, Paul Fitzmaurice, Lee Ang, Kathryn S. Kalasinsky, Gregory A. Schmunk, Frank J. Peretti, Sally S. Aiken, Dennis J. Wickham and Stephen J. Kish . **Why is Parkinsonism not a feature of human methamphetamine users?** Brain 127: 363-370, 2004.
 27. Gregory A. Schmunk MD. Chapter 20. **Pathology: Case Studies**, in *Abusive Head Trauma in Infants and Children: A Medical, Legal, and Forensic Reference*. Frasier, Lori et. al. editors, G. W. Medical Publishing, St. Louis, MO, 2006.
 28. Stephen J Kish, Paul S Fitzmaurice, Gregory A Schmunk, Lee-Cyn Ang, Yoshiaki Furukawa, Li-Jan Chang, Dennis J Wickham, Junchao Tong. **Brain Serotonin Transporter in Human Methamphetamine Users.** Psychopharmacology 202:649-661, 2009.
 29. Meghan L. Harris, David Massaquoi, Kenneth Soyemi, Sarah M. Brend, Dennis Klein, Michael Pentella, John Kraemer, Marcus Nashelsky, Gregory Schmunk, Tara Smith and Ariel Pleva. **Recent Iowa Trends in Sudden Unexpected Infant Deaths: The Importance of Public Health Collaboration With Medical Examiners Offices.** American Journal of Forensic Medicine and Pathology 33 (2):113-118, 2012.
 30. Judy Melinek, Lindsey C. Thomas, William R. Oliver, Gregory A. Schmunk, Victor W. Weedn and the National Association of Medical Examiners Ad Hoc Committee on Medical Examiner Independence. **National Association of Medical Examiners Position Paper: Medical Examiner, Coroner, and Forensic Pathologist Independence.** Academic Forensic Pathology 3:93-98, 2013.
 31. Junchao Tong, Paul Fitzmaurice, Yoshiaki Furukawa, Gregory A Schmunk, Dennis J Wickham, Lee-Cyn Ang, Allan Sherwin, Tina McCluskey, Isabelle Boileau, and Stephen J Kish. **Is Brain Gliosis a Characteristic of Chronic Methamphetamine Use in the Human?** Neurobiol Dis. 67:107-18, 2014.
 32. J. Keith Pinckard, Roberta J. Geiselhart, Ellen Moffatt, Gregory A. Schmunk, Daniel L. Schultz, Suzanne R. Utley, and Samantha B. Wetzler. **National Association of Medical**

Examiners Position Paper: Medical Examiner Release of Organs and Tissues for Transplantation. Academic Forensic Pathology 4 (4): 497-504, 2014.

33. Angi M. Christensen, Nicholas V. Passalacqua, Gregory A. Schmunk, John Fudenberg, Kristen Hartnett, Roger A. Mitchell Jr., Jennifer C. Love, Joyce deJong, Anja Petaros. **The value and availability of forensic anthropological consultation in medicolegal death investigations.** Forensic Science, Medicine, and Pathology. Published online 01 Jul 2015.
34. National Institute of Justice Cold Case Working Group. **National Best Practices for Implementing and Sustaining a Cold Case Investigation Unit.** National Institute of Justice 2019.
35. Susan Schmunk and Gregory A. Schmunk. **Trauma Systems, Registries and the ME-C.** ABMDI Newsletter 20 (2) Summer 2019.