CURRICULUM VITAE

Eric L. Kiesel, M.D., Ph.D.

Forensic Pathologist

Office Address:

PO Box 7294

Tacoma, WA 98417-0294

(253) 363-6243 (WORK)

7/83 - 6/85

E-mail Address: erickiesel.md.phd@gmail.com

Medical Licenses:	Lic. No.	Issued	
Georgia State	044510	10/97	
Washington State	021422	02/84	
Louisiana State	10943R	10/94	
Massachusetts State	050444	Inactive	

Education:

M.D.	LSUMC - New Orleans, LA	Degree	8/82
Ph.D.	Analytical Chemistry, LSU		
	Baton Rouge, LA	Degree	12/80
B.S.	Chemistry, Tulane University		
	New Orleans, LA	Degree	5/74
B.A.	Music, Tulane University		
	New Orleans, LA	Degree	5/73

Postgraduate Training:

1	Internal Medicine Internship			
	New England Medical Center			
	Boston, MA	7/82 - 6/83		
1.	Pathology Resident			
	University of Washington Affiliated Hospitals			

3. Assistant Medical Examiner of King County Forensic Pathology Fellowship

Seattle, WA 7/85 - 6/86

Rev. 10/14

Seattle, WA

6/87 - 6/97

	4.	Washington State Forensic Pathology Fellow University of Washington Seattle, WA	7/86 - 2/87
Board	l Certifi	cation:	
	_	mate of the American Board of Pathology atomic and Forensic Pathology	11/88
Emplo	oyment	and Training:	
	1)	Forensic Pathologist, Private Practice Tacoma, WA	10/09 - present
	2)	Chief Medical Examiner Pierce County Medical Examiner's Office Tacoma, WA	7/07 – 10/09
	3)	Deputy Chief Medical Examiner Fulton County Medical Examiners Center Atlanta, GA	9/97 – 7/07
	4) Assistant Professor of Pathology and Laboratory Medicine		ledicine
		Department of Pathology Emory University School of Medicine Atlanta, GA	9/97 – 7/07
	5)	Autopsy Pathologist, Private Practice Southern Regional Medical Center Riverdale, GA	6/02 - 7/07
	6)	Acting Chief Medical Examiner Fulton County Medical Examiner's Office Atlanta, GA	3/98 - 6/98
	7)	Consulting Forensic Pathologist Snohomish County Medical Examiner's Office Everett, WA	6/97 - 9/97
	8)	Chief Medical Examiner and Department Director Snohomish County Medical Examiner's Office	

2 Rev. 10/14

Everett, WA

9) Forensic Pathologist and Acting Coroner Snohomish County Coroner's Office Everett, WA

3/87 - 6/87

10) Research Associate (part-time) LSUMC, New Orleans, LA

1/81 - 6/81

11) Graduate Assistant (teaching and research responsibilities) LSU, Baton Rouge, LA

8/74 - 8/78 & Summer '79

Professional Organizations:

National Association of Medical Examiners, Fellow American Academy of Forensic Sciences, Fellow Washington Association of Coroners and Medical Examiners, Assoc. Member

Awards and Grants:

- American Heart Association of Louisiana Graduate Educational Research 1) Fellowship, Summer 1980.
- 2) Cancer Association of Greater New Orleans Summer Student Research Grant, Summer 1980.
- First Annual Organic Chemistry Division Teaching Award of 1975 76, 3) Louisiana State University Chemistry Department, Baton Rouge, LA.

Committee Membership:

Ethics Committee of National Association of Medical Examiners

2007 – present

Inspection and Acceditation Committee of National Association of Medical Examiners

2008 – present

National Association of Medical Examiners Board of Directors

2008 - 2014

Pierce County Child Death Review Committee 2007 - 2009

Rev. 10/14 3 Children's Justice Act Committee, Georgia Department of Human Resources, Division of Family and Children's Services 1998 – 2007

Fulton County Child Fatality Review Committee 1998 –2007

Fulton County Child Abuse Protocol Committee 2005 – 2007

Georgia Sudden Unexpected Infant Death Investigation Training Team Member

2006 - 2007

Safety Officer for Fulton County Medical Examiners' Center 1997 – 2007

Snohomish County Child Death Review Committee 1993 - 1997

Extracurricular Activities:

USCG 100 Ton Masters License, Current

National Sea Scout Support Committee 2010 - present

Small Boat Sailing Instructor, Tacoma Sea Scouts 2007 - present

Vice Commodore of Sailing, Atlanta Area Council Sea Scout Squadron.

2005 - 2007

Skipper, Sea Scout Ship 477, Dunwoody, GA. 2004 – 2007

US Sailing, Certified Small Boat Sailing Instructor, Level II

2006 – present

Wol-Ge-Kwan Hapkido, 1st Degree Black Belt, assistant instructor

2003 - 2008

Publications:

- J.W. Robinson, L.E. Vidaurreta, D.K. Wolcott, J.P. Goodbread and E.L. Kiesel: "A Metal Specific Atomic Absorption Detector for Gas Chromatography - Its use in the Determination of Lead Alkyls in Gasoline." Spectroscopy Letters 8, 491 (1975).
- 2) J.W. Robinson and E.L. Kiesel: "Concentrations of Molecular and Organic Lead in the Atmosphere." J. Environ. Sci. Health A12 (8), 411 (1977).

Rev. 10/14 4

- J.W. Robinson, E.L. Kiesel, J.P. Goodbread, R. Bliss and R. Marshall: "The Development of Gas Chromatography - Furnace Atomic Absorption Combination for the Determination of Organic Lead Compounds. Atomization Processes in Furnace Atomizers." <u>Analytica Chemica Acta 92</u>, 321 (1977).
- J.W. Robinson, E.L. Kiesel, I.A.L. Rhodes. "Studies of Interaction between Tetraethyl Lead and Sea Water Using G.C. A.A." <u>J. Environ. Sci. Health A14</u> (2), 65 (1979).
- 5) E.L. Kiesel: "Development and Applications of Gas Chromatography Atomic Absorption Interface Instrumentation." Ph.D. Dissertation, Louisiana State University (1980).
- 6) J.W. Robinson and E.L. Kiesel: "Methylation of Cadmium with Vitamin B12: A Possible Method of Detoxification." J. Environ. Sci. Health A16 (3), 341 (1981).
- 7) T. Brogan, C.L. Fligner, J.F. McLaughlin, K.W. Feldman, E.L. Kiesel: "Positional Asphyxia in Individuals with Cerebral Palsy." <u>Developmental Medicine and Child Neurology</u> 34, 164 (1992).
- 8) B. Logan, J. Howard and E.L. Kiesel: "Poisonings Associated with Cyanide in Over the Counter Cold Medication in Washington State, 1991." <u>J. Forensic Sciences 38</u> (2), 472 (1993).
- 9) B.K. Logan, G.A. Case, and E.L. Kiesel: "Differentiation of Diethyl Ether/ Acetone and Ethanol/Acetonitrile Solvent Pairs, and Other Common Volatiles by Dual Column Headspace Gas Chromatography." J. Forensic Sciences 38 (6), 1544(1994).
- 10) S.D. Cohle, D.A. Hawley, K.K. Berg, E.L. Kiesel, J.E. Pless: Homicidal Cardiac Laceration. <u>J. Forensic Sciences</u> 40 (2), 212 (1995).
- E.L. Kiesel and R.L. Hanzlick: Fulton County Medical Examiner's Office Policy and Procedure Manual. Fulton County Medical Examiner Web Page (1998).
- 12) E.L. Kiesel and R.L. Hanzlick: Task-Oriented Bloodborne Pathogen and Respiratory Pathogen Exposure Control Plan for Fulton County Medical Examiner's Office. (1998).
- E.L. Kiesel and R.L. Hanzlick: Autopsy and Medicine Case of the Month: The Autopsy and New Technology: All that glitters is not a gold standard. <u>Archives of Internal Medicine</u> 160(13), 1901 (2000).
- 14) E.L. Kiesel and R.L. Hanzlick: Task-Oriented Bloodborne Pathogen and Respiratory

Rev. 10/14 5

- Pathogen Exposure Control Plan for Fulton County Medical Examiner's Office, revised (2000).
- W.K. King, E.L. Kiesel, and H.K. Simon: Abuse Fatalities: Are We Missing Opportunities for Intervention? <u>Pediatric Emergency Care</u> 22(4), (2006).

Major Presentations and Lectures:

- 1) E.L. Kiesel, M.D., Ph.D.: "Suicide Using a Homemade Firearm with an Electronically Activated Thermal Firing Mechanism." Association of Firearm and Tool Mark Examiners 1987 meeting, Seattle, WA.
- 2) E.L. Kiesel, M.D., Ph.D.: "Forensic Autopsy." King County Medical Examiner's Death Investigation Course, April 1988, Seattle, WA.
- 3) E.L. Kiesel, M.D., Ph.D.: "Death Investigation." Park Ranger Academy, Everett Community College, Criminal Justice Department, 1988 and 1989, Everett, WA.
- 4) E.L. Kiesel, M.D., Ph.D.: "Time of Death." King County Medical Examiner's Death Investigation Course, April 1988, Seattle, WA.
- 5) E.L. Kiesel, M.D., Ph.D.: "Blunt Force Trauma, Child Abuse, Poisonings and Drug Overdoses, and Forensic Autopsy." FBI Homicide Investigation Course, Washington State Criminal Justice Training Commission, June 1989, Yakima, WA.
- 6) E.L. Kiesel, M.D., Ph.D. and M. Grubb: "Suicide Using a Homemade Firearm with an Electronically Activated Thermal Firing Mechanism and Thermal Detonation of Ammunition." National Association of Medical Examiners meeting, September 1990, Denver, CO.
- 7) E.L. Kiesel, M.D., Ph.D.: "The Forensic Autopsy and Traffic Accident Scene Reconstruction." Washington State Patrol Academy, Traffic Accident Reconstruction Course, 1992, 1993 and 1995, Shelton, WA.
- 8) E.L. Kiesel, M.D., Ph.D.: "Forensic Evidence: The Forensic Autopsy and Terminology." American Association of Critical-Care Nurses meeting, January 1995, Everett, WA.
- 9) E.L. Kiesel, M.D., Ph.D.: "Automobile Crash Correlation and Autopsy Findings." WA State Criminal Justice Training Center Death Investigation Course, June 1996, Seattle, WA.

Rev. 10/14 6

- 10) E.L. Kiesel, M.D., Ph.D.: "The Forensic Autopsy and Criminal Investigation." Everett Police Department, Criminal Investigation Course, May 1997, Everett, WA.
- 11) E.L. Kiesel, M.D., Ph.D.: "Automobile Crash Correlation and Autopsy Findings." University of Washington, Dept. of Pathology, Pathology Resident Forensic Lecture Series, June 1997, Seattle, WA.
- 12) E.L. Kiesel, M.D., Ph.D.: "The Forensic Autopsy and Criminal Investigation." Criminal Investigation Course, Fulton County Public Safety Training Center, November 1998, Atlanta, GA.
- E.L. Kiesel, M.D. Ph.D.: "Child Fatalities." The Eighth Annual Pediatric Dogwood Conference, Confronting Child Abuse. Morehouse School of Medicine Department of Pediatrics, March 1999, Atlanta, GA.
- E.L. Kiesel, M.D., Ph.D.: "Circumstances of Death: Head Injuries." 1999 Child Fatality Review Training, Georgia Children's Trust Fund Commission, May 1999, Macon, GA.
- E.L. Kiesel, M.D., Ph.D.: "Takayasu's Arteritis (Aortic Arch Syndrome, Pulseless Disease): A Rare Cause of Sudden Unexpected Death Found in a 12 Year Old Girl." National Association of Medical Examiners annual conference, September, 2000, Indianapolis, IN.
- E.L. Kiesel, M.D., Ph.D., R.L. Hanzlick, M.D., co-chairmen of Multidisciplinary Symposium, American Academy of Forensic Sciences, 2002 Annual Meeting, Atlanta, GA, February, 2002.
- 17) E.L. Kiesel, M.D., Ph.D.: "Drowning Deaths." Forensic Science for Medicolegal Professionals. Clayton College and State University, Morrow, GA, May, 2004.
- 18) E.L. Kiesel, M.D., Ph.D.: "Drug Related Deaths." Forensic Science for Medicolegal Professionals. Clayton College and State University, Morrow, GA, May, 2004.
- 19) E.L. Kiesel, M.D., Ph.D.: "Fatal Clostridium Bifermentans Septicemia Associated with Acute Necrotizing Colitis." National Association of Medical Examiners, Savannah, GA, October 2007.
- 20) R. Hughes, M.D., E.L. Kiesel, M.D., Ph.D., M. Mosunjac, M.D.: "Total Parenteral Nutrition-Related Pulmonary Embolism in the Setting of Fungemia: Report of Two Autopsy Cases." National Association of Medical Examiners, Savannah, GA, October 2007.

Rev. 10/14

- E.L. Kiesel, MD, PhD: "Emergency Medical Staff and the Medical Examiner." The 2009 Tacoma Trauma Conference, Tacoma, WA, November, 2009.
- 22) E.L. Kiesel, MD, PhD: "Methadone Mysteries; Pediatric Overdoses 2 Case Studies." American Academy of Forensic Sciences, Seattle, WA, February, 2010.
- 23) E.L. Kiesel, J.E. Love, and H. Greisman: "Primary Extradural Lymphoma of Dura Mater: A Rare Unexpected Cause of Death." National Association of Medical Examiners, Milwaukee, WI, October 2013.
- 24) E.L. Kiesel and A. Koreishi: "Laceration of Right Ventricle as a Complication of Cardiopulmonary Resuscitation." National Association of Medical Examiners, Milwaukee, WI, October, 2013.

Rev. 10/14