



MICHAEL D. SANDERS
Jackson County Executive

EXECUTIVE ORDER NO. 15-14

**TO: MEMBERS OF THE LEGISLATURE
CLERK OF THE LEGISLATURE**

**FROM: MICHAEL D. SANDERS
COUNTY EXECUTIVE**

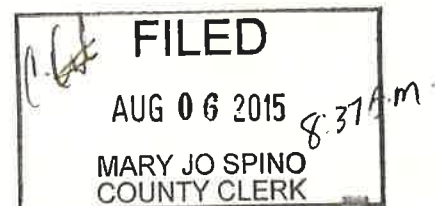
DATE: AUGUST 10, 2015

RE: APPOINTMENT OF ACTING MEDICAL EXAMINER

I hereby appoint Dr. Diane C. Peterson, M.D., as Acting Medical Examiner effective September 1, 2015, occasioned by the retirement of Dr. Mary Dudley. Dr. Peterson will serve until the appointment of a new permanent Medical Examiner. A copy of Dr. Peterson's resume is attached

Michael D. Sanders, County Executive

Dated: 8-6-15



DIANE C. PETERSON

Office of the Jackson County Medical Examiner
950 E 21st St.
Kansas City, MO 64108
Work Phone: 816-881-6600
dpeterson@jacksongov.org

EMPLOYMENT Deputy Medical Examiner, Office of the Jackson County Medical Examiner, Kansas City, MO
August 2010 – present

Clinical Assistant Professor, Department of Pathology, University of Missouri-Kansas City School of Medicine, Kansas City, MO
August 2010 – present

Clinical Assistant Professor, Department of Pathology and Laboratory Medicine, School of Medicine, University of Kansas Medical Center, Kansas City, KS
August 2011 – present

Adjunct Instructor, Division of Pharmacology and Toxicology, University of Missouri-Kansas City School of Pharmacy, Kansas City, MO
July 2012 – August 2013

POST-DOCTORAL TRAINING

Anatomic and Clinical Pathology Residency, University of Alabama at Birmingham, Birmingham, AL
July 2005 – June 2009

Forensic Pathology Fellowship, University of Alabama at Birmingham, Birmingham, AL
July 2009 – June 2010

EDUCATION

B.S., Kansas State University, Manhattan, KS
Major: Microbiology
Aug. 1995 – May 2000

University of Plymouth, Plymouth, England
International Student Exchange Program
Sept. 1997 – June 1998

M.D., University of Kansas School of Medicine
Kansas City, KS (years 1 & 2) and Wichita, KS (years 3 & 4)
Aug. 2001 – May 2005

HONORS

Anatomic Pathology Chief Resident, 2008-2009

LICENSURE

Alabama State Medical License (2007-2012)
Missouri State Medical License since February 4, 2010

CERTIFICATION Anatomic and Clinical Pathology Diplomate 12/03/2009
 Forensic Pathology Diplomate 09/16/2010
 Certified Accreditation Inspector, National Association of Medical Examiners Inspection and Accreditation, valid 10/11/2013 – 10/11/2018

PROFESSIONAL ORGANIZATIONS

College of American Pathologists (2005-present)—Fellow
 American Society for Clinical Pathology (2005-present)—Fellow
 Academy of Clinical Laboratory Physicians and Scientists (2005-present)
 American Academy of Forensic Sciences (2005-present)—Member
 National Association of Medical Examiners (2009-present)—Member

COMMITTEES Child Fatality Review Panel – Jackson, Cass, Clay, and Platte Counties Missouri (2010 – present)
 NAME Scientific Presentations Awards Committee (2013 – present)
 UNEX/MedX Committee (2013 – present)
 NAME Awards Committee (2014 – present)
 NAME Ad-hoc Bioterrorism and Infectious Disease Committee (2014)
 NAME Development of Self-Assessment Modules (SAMs) Committee (2015)

PUBLICATIONS

1. Conrad GW, **Wells DC**. Effects of silver ion (Ag⁺) on a cellular shape change in the absence of microtubules in fertilized eggs of *Ilyanassa obsoleta*. Bull Mt Desert Isl Biol Lab Salisb Cove Maine 1998; 37:4-5.
2. Barrett JE, **Wells DC**, Conrad GW. Pretreatment methods to improve nerve immunostaining in corneas from long-term fixed embryonic quail eyes. J Neurosci Methods 1999 Oct 15; 92(1-2): 161-8.
3. Conrad AH, Tramp CR, Long CJ, **Wells DC**, Paulsen AQ, Conrad GW. Ag⁺ alters cell growth, neurite extension, cardiomyocyte beating, and fertilized egg constriction. Aviat Space Environ Med. 1999 Nov; 70(11): 1096-105.
4. Barrett JE*, **Wells DC***, Paulsen AQ, Conrad GW. Embryonic quail eye development in microgravity. J Appl Physiol 2000 May; 88(5): 1614-22. *The first two authors contributed equally to this research and manuscript preparation.
5. **Peterson DC**, Davis GG. Anorexia Nervosa and Bulimia Nervosa. Forensic Pathology Check Sample 2007; FP 07-04(FP-325). Chicago, Illinois: American Society of Clinical Pathologists.
6. Garg M, **Peterson DC**, Garg U, Pietak R, Dudley MH. A death involving hydrogen sulfide exposure from a domestic sink drain. Society of Forensic Toxicologists, Inc. ToxTalk 2013 Sept; 37(3): 17-20.
7. Ramoo B, Garg M, Frazee CC, **Peterson DC**, Garg U, Pietak R, Dudley MH. A death involving hydrogen sulfide exposure from a domestic sink drain. J Forensic Toxicol Pharmacol 2015; 4:1.

ABSTRACTS

1. Barrett JE, **Wells DC**, Conrad GW. Pretreatment of highly fixed corneas to improve neurofilament immunostaining. Sunflower Developmental Genetics Symposium. The

University of Kansas Medical Center, Kansas City, KS, 1996.

2. Barrett JE, Wells DC, Conrad GW. Increased neurofilament immunostaining in highly fixed embryonic quail corneas after microwaving, sodium dodecyl sulfate incubation, and hyaluronidase incubation. *Invest. Ophthalmol. Vis. Sci.*, 1997; 38(4): S3996 (abstract #1869). ARVO 1997 Annual Meeting, Fort Lauderdale, FL.
3. Barrett JE, Wells DC, Conrad GW. Quail eye development in microgravity. Kansas EPSCoR/American Assoc for the Advancement of Science Conference, Topeka, KS, 1998.
4. Barrett JE, Wells DC, Paulsen AQ, Conrad GW. Effects of microgravity on eyes of quail incubated aboard Mir. *Invest. Ophthalmol. Vis. Sci.*, 1998; 39(4): S1036 (abstract #4790-B541). Association for Research in Vision and Ophthalmology (ARVO) 1998 Annual Meeting, Fort Lauderdale, FL.
5. Barrett JE, Wells DC, Paulsen AQ, Conrad GW. Effects of microgravity on embryonic quail eye development. *Grav. Space Biol. Bull.*, 1998; 12(1): 32 (abstract #64). American Society for Gravitational and Space Biology 1998 Annual Meeting, Houston, TX.
6. Peterson DC, Powers RE, Robinson JN, Davis GG. Effectiveness of death investigation in cases of potential elder abuse. *Proceedings of the American Academy of Forensic Sciences*, 2006 Feb; 12: 239 (abstract #G43). Presented at the 2006 AAFS 58th Annual Scientific Meeting, Seattle, WA.
7. Peterson DC, Boctor FN. Case report of thrombotic thrombocytopenic purpura in patient with pancreatic mass. *Transfusion*, 2006 Sep; 46(9 Suppl): 159A (abstract #SP384). Presented at the 2006 American Association of Blood Banks 46th Annual Meeting, Miami Beach, FL.
8. Peterson DC, Kloda S, Simmons GT, Brissie RM, Robinson CA. Gas chromatography of postmortem blood revealing sevoflurane in a patient six hours post-op. *Proceedings of the American Academy of Forensic Sciences*, 2008 Feb; 14: 400 (abstract #K1). Presented at the 2008 American Academy of Forensic Sciences (AAFS) 60th Annual Scientific Meeting, Washington, D.C.
9. Peterson DC, Davis GG. Analysis of gastric contents for the presence of neutrophils: a rapid test for chorioamnionitis. Presented at the National Association of Medical Examiners (NAME) 43rd Annual Meeting, San Francisco, CA, September 2009 (abstract #78).
10. Peterson DC, Frazee CC, Garg U, Dudley MH. Case report of a death involving methylenedioxypropylvalerone (MDPV) from bath salt use. *Proceedings of the American Academy of Forensic Sciences*, 2012 Feb; 18: 277 (abstract #G3). Presented at the 2012 AAFS 64th Annual Scientific Meeting, Atlanta, GA.
11. Frazee CC III, Garg U, Peterson DC, Pietak R, Dudley M. Bath Salts: Observations and Results from Eight Cases. Presented at the Society of Forensic Toxicologists Annual Meeting, Boston, MA, July 2012.
12. Ramoo B, Frazee CC III, Garg U, Peterson DC, Pietak R, Dudley MH. Observations And Results From A Zolpidem Related Fatality. Abstract presented at Society of Forensic Toxicologists Annual Meeting, Orlando, FL, October 2013.
13. Ramoo B, Frazee CC III, Garg U, Peterson DC, Pietak R, Dudley MH. Observations

And Results From Three Synthetic Cannabinoids Related Fatalities. Abstract presented at Society of Forensic Toxicologists Annual Meeting, Orlando, FL, October 2013.

14. Haldiman L, **Peterson DC**, Snook WD, Cai J, Fangman MT, Dudley MH. Heat-Related Deaths and Illnesses in Four Metropolitan Counties in Missouri, 2004-2011. Presented at the 47th Annual NAME Meeting, Milwaukee, WI, October 2013 (abstract #P2).

15. Savasman CM, **Peterson DC**, Pietak R, Dudley MH, Frazee CC III, Garg U. Two Fatalities Due to Use of Synthetic Cannabinoids Alone. Proceedings of the American Academy of Forensic Sciences, 2014 Feb; 20: 316 (abstract #G1). Presented at the 2014 AAFS 66th Annual Scientific Meeting, Seattle, WA.

16. Frazee CC III, Garg U, Ramoo B, Funke M, **Peterson DC**, Dudley MH. A Fatality Involving Nitrous Oxide, MDMA, Methoxetamine and Opiates. Presented at Society of Forensic Toxicologists Annual Meeting, Grand Rapids, MI, October 2014.

17. Ramoo B, Frazee CC III, Garg M, **Peterson DC**, Garg U, Pietak R, Dudley MH. A Death Involving Hydrogen Sulfide Exposure from a Domestic Sink Drain. Presented at Society of Forensic Toxicologists Annual Meeting, Grand Rapids, MI, October 2014.

- PRESENTATIONS** “Frozen Section Diagnosis of Periprosthetic Infection”- UAB Anatomic Pathology Seminar, 2005
 “PCR Diagnosis of Invasive Aspergillosis”- UAB Lab Medicine Seminar, 2006
 “GBS: Is There a Rapid Test Worthy of Use at UAB?”-UAB Lab Medicine Seminar, 2006
 “Autoimmune Pancreatitis”-UAB Anatomic Pathology Seminar, 2007
 “Leukocytapheresis: Adjunct Therapy for Refractory Inflammatory Bowel Disease”- UAB Lab Medicine Seminar, 2007
 “Pathologists in Court: Expert Witness Testimony”-UAB Anatomic Pathology Seminar, 2008
 “Death Certification”-Guest speaker, UAB Topics in Laboratory Testing for the Family Practitioner; Selma, Huntsville, and Birmingham, AL, 2008; Selma and Birmingham 2010
 “Testing for Drugs of Abuse”-Guest speaker, UAB Topics in Laboratory Testing for the Family Practitioner; Selma and Birmingham, AL, 2009
 “Use of CT for Postmortem Imaging”-UAB Anatomic Pathology Seminar, 2009
 “Deaths Involving Bath Salts and Mushrooms”, Invited Lecturer for Children’s Mercy Hospital Laboratory Continuing Education Conference, January 2012
 “Forensic Pathology”, Invited Lecturer for Advanced Science class for senior students, Winnetonka High School, Kansas City, MO, October 2012.
 “Forensic Examination of Trauma Victims”. Invited Speaker at conference for trauma nurses at Truman Medical Center, September 2013.
 “Organ Donation in the 21st Century”. Invited Speaker at conference for operating room staff at Children’s Mercy Hospital, September and November 2013.
 “Gunshot Wounds”. Invited Speaker at Multidisciplinary Trauma Conference for ED and surgery residents and faculty, UMKC, July 2014.
 “Forensic Examination of Trauma Victims”. Invited Speaker at Centerpoint Medical Center Annual Trauma Consortium; November 2014.

- TEACHING** Hematopathology Lab, UAB second year medical and dental/optometry students, 2006
 Microbiology Lab, UAB second year medical students, 2006
 “Macro Rounds”; gross anatomic sessions with UAB second year medical students, 2006-2007

Neuropathology Lab, UAB second year medical students, 2008
Pulmonary Pathology Lab, UAB first year medical students, 2009
Truman Pathology Resident Forensic Lecture Series, 2010-present
University of Missouri-Kansas City Medical School Pathology Course; Lecturer
Annually from 2011 to present.
Investigative Toxicology Course, University of Missouri-Kansas City School of Pharmacy;
Lecturer; 2012-2013.
University of Kansas Medical Center Pathology Residents, forensic pathology lectures,
2013 – present.