

Grant Whittington Herndon, D.O.

Medical Examiner

Dallas County Southwestern Institute of Forensic Sciences
2355 N. Stemmons Freeway
Dallas, Texas 75207

Medical Practice

- **Dallas County Southwestern Institute of Forensic Sciences**, Dallas, Texas
Staff Medical Examiner
July 2019 to present
- **University of Southwestern Medical Center**, Dallas, Texas
Clinical Assistant Professor
July 2019 to present
- **Maricopa County Office of the Medical Examiner**, Phoenix, Arizona
Staff Medical Examiner
July 2016 to May 2019

Education

- **Dallas County Southwestern Institute of Forensic Sciences**, Dallas, Texas
Forensic Pathology Fellow
Graduation date: June 2016
- **Cleveland Clinic Foundation**, Cleveland, Ohio
Pathology and Laboratory Medicine Institute, AP/CP Resident
Graduation date: June 2015
- **University of North Texas Health Science Center**, Fort Worth, Texas
Texas College of Osteopathic Medicine, Doctor of Osteopathy
Graduation date: May 2011
- **University of Houston**, Houston, Texas
Biology
August 2002 – May 2007

Licenses, Certifications, and Examinations

- **Medical Licenses**
 - Texas – Exp. 5/31/2023
 - Arizona – Exp. 5/1/2021
- **Board Certifications**
 - Forensic Pathology
 - Anatomic and Clinical Pathology
- **Forensic Pathology Board Examination**
 - Pass, 9/2016
- **Anatomic and Clinical Pathology Board Examinations**
 - Pass, 7/2015

- **COMLEX**
 - Level 1 – Pass, 6/2009
 - Level 2 PE – Pass, 3/2010
 - Level 2 CE – Pass, 7/2010
 - Level 3 – Pass, 12/2012

- **USMLE**
 - Step 1 – Pass, 6/2009
 - Step 2 CK – Pass, 7/2010

Professional Society Memberships

- National Association of Medical Examiners
- American Academy of Forensic Sciences
- College of American Pathologists
- American Society for Clinical Pathology

Presentations and Publications

Fellowship – Presentations

- *Fatal Aorto-esophageal Fistula Due to Swallowed Button Cell Battery in a 2-Year-Old Child*
 Poster presentation for the National Association of Medical Examiners Meeting, Charlotte, NC, October 2015
 Reade Quinton, M.D., Supervising Attending

Residency – Presentations

- *Fatal Fistula Formation Between the Left Ventricle and the Stomach: A Rare Complication Following Esophagectomy*
 Poster presentation for the National Association of Medical Examiners Meeting, Portland, OR, September 2014
 Carmela Tan, M.D., Supervising Attending
 E. Rene Rodriguez, M.D., Supervising Attending
- *Sudden Cardiac Death in a 13-Month Old Infant: A Unique Constellation of Findings*
 Poster presentation for the National Association of Medical Examiners Meeting, Milwaukee, WI, October 2013
 Joseph Felo, D.O., Supervising Attending
- *An Explanation of “Lingering” Opiate Deaths? Relative Concentrations of Opiates in the Medulla and Femoral Blood Following Lethal Intoxications* Platform presentation at the National Association of Medical Examiners Meeting, Baltimore, MD, October 2012
 Claire Naso-Kaspar, Ph.D., Research Collaborator
 Joseph Felo, D.O., Supervising Attending
 John Wyman, Ph.D., Supervising Attending

Cuyahoga County Medical Examiner's Office

Residency – Publications

- Naso-Kaspar C, Herndon G, Wyman J, Felo, J, Lavins E, Gilson T. "Lingering" opiate deaths? Concentrations of opiates in the medulla and femoral blood. *J Anal Toxicol.* 2013;37:507-11.
- Herndon, G, Rogers J. Multiple "doughnut" granulomas in *Coxiella burnetii* infection (Q fever). *Blood.* 2013;122:3099.

Medical School – Presentations

- *Can Human Lamina Cribrosa Cells Differentiate Into Optic Nerve Head Astrocytes?* Poster presentation at University of North Texas Health Science Center Research Appreciation Day, March 2009
Abbot F. Clark, Ph.D., Supervising Professor
Robert J. Wordinger, Ph.D., Supervising Professor
University of North Texas Health Science Center Department of Cell Biology and Genetics
North Texas Eye Research Institute

Leadership Experience

- First-Year Resident Liaison, Cleveland Clinic Pathology Education Committee, 2011-2012

Teaching, Mentorship, and Lecture Experience

- Mentor, Independent Study and Mentorship Program, Frisco ISD, January 2022 to present
- Clinical Preceptor in forensic pathology, A.T. Still University Medical and Physician Assistant students, January 2017 to May 2019
- *Introduction to Forensic Pathology*, Science Teachers Access to Resources at Southwestern (S.T.A.R.S) Program, UT Southwestern, October 2015
- *Neoplastic Bone Disease*, Kent State College of Podiatric Medicine pathology lecture, April 2015
- *Non-Neoplastic Bone Disease*, Kent State College of Podiatric Medicine pathology lecture, April 2015
- *Extrahepatic Biliary Disease and Viral Hepatitis*, Kent State College of Podiatric Medicine pathology lecture, February 2015
- *Forensic Anthropology and the Identification of Skeletonized Human Remains*, Cleveland Clinic Pathology and Lab Medicine Grand Rounds Presentation, October 2014
- *Explosions and the Medical Examiner*, Cleveland Clinic Pathology and Lab Medicine/Cuyahoga County Medical Examiner's Office Grand Rounds Presentation, May 2014

- *Neoplastic Bone Disease*, Kent State College of Podiatric Medicine pathology lecture, April 2014, April 2015
- *Non-Neoplastic Bone Disease*, Kent State College of Podiatric Medicine pathology lecture, April 2014, April 2015
- *Extrahepatic Biliary Disease and Viral Hepatitis*, Kent State College of Podiatric Medicine pathology lecture, February 2014, February 2015
- Medical student pathology workshop – kidney, fall 2013
- *Normal Histology of the Central Nervous System*, Introduction to pathology lecture to first-year pathology residents, August 2013
- *Casts and Crystals in the Urine Specimen*, Cleveland Clinic Pathology and Lab Medicine CME Presentation, May 2013
- Medical student pathology workshop – colon, 4/8/2013
- Medical student pathology workshop – lung, 2/19/2013
- *When Your Pets Try to Kill You: Zoonoses of Housepets*, Cleveland Clinic Pathology and Lab Medicine CME Presentation, January 2013
- Medical student pathology workshop – liver, fall 2012
- *Gunshot Wounds: Entrances and Exits*, Cleveland Clinic Pathology and Lab Medicine Grand Rounds Presentation, June 2012
- Pathology for Breakfast, Co-coordinator, 2011-2013

Quality Improvement

- Clinical chemistry critical value notification quality improvement, January 2015
- Anatomic Pathology call hand-off quality improvement project, May 2014
- College of American Pathologists anatomic pathology template audit, May 2014

Honors and Awards

- Dean's List – Texas College of Osteopathic Medicine, Fall 2007