

EAST TENNESSEE STATE UNIVERSITY  
JAMES H. QUILLEN COLLEGE OF MEDICINE

SUMMARY OF SCHOLARLY ACTIVITIES  
DEPARTMENT OF PATHOLOGY  
2012-2013

Journal Publications:

- Ganote C., Cline-Parhamovich K & Lajoie D. (2012, Manuscript in press). Noncompaction cardiomyopathy and sudden cardiac death: Establishment of control data. *Am J Forensic Medicine & Pathology*.
- Illoh O, Holness L, Barah F, Addad S, Espinola R, Mullersman J & Canon S. (2012). Anaphylactic transfusion reactions: A six-year review of fatalities reported to the DA. *Transfusion* 52 (Supplement S3):171A.
- Ilyas S, Ganote C, Lajoie D, Robertson J & Cline-Parhamovich K. (2012, submitted). Sudden Death and Isolated Right Ventricular Noncompaction Cardiomyopathy (RV-NCCM): Report of three autopsied adult cases (manuscript accepted to American Journal of Forensic Medicine and Pathology).
- Ozment TR, Ha T, Breuel KF, Ford TF, Ferguson DA, Kalbfleisch J, Schweitzer JB, Kelley JL, Li C & Williams DL. (2012). Scavenger Receptor class A plays a central role in mediating mortality and the development of the pro-inflammatory phenotype in polymicrobial sepsis *PLOS Pathogens*. 8(10):e1002967. Doi:10.1371/journal.ppat.1002967.
- Wang KS, Liu X, Aragam N, Mullersman J.E., Jian X., Pan, Y & Liu, Y. (2012) Polymorphisms in ABLIM1 are associated with personality traits and alcohol dependence. *Journal of Molecular Neuroscience* 46:265-271.
- Watkins C, Litchfield J, Youngberg G, Krishnaswamy G. (2012). Glatiramer acetate: Panniculitis and skin necrosis: Case report. *Reactions Weekly*, 1384:28.
- Watkins C, Sahni R, Holla N, Litchfield J, Youngberg G & Krishnaswamy G. (2012). Malignancy in common variable immune deficiency: report of two rare cases of gastrointestinal malignancy and a review of the literature. *Cardiovasc Hematol Disord Drug Targets*, 12(1):21-27.
- Wright TH, Cline-Parhamovich K, Lajoie D, Parsons L, Dunn M & KE Ferslew. (2012). Deaths Involving Methylendioxyprovalerone (MDPV) in Upper East Tennessee. *Proceedings of the American Academy of Forensic Sciences* 18:463.
- Wright TH & KE Ferslew (2012). The Effect of Burn Injury on Blood Ethanol and Ethyl Glucuronide Concentrations. *Journal of Forensic Sciences* (Submitted for publication).
- Wright TH & KE Ferslew. (2012). Blood Glucose Concentrations After Burn Injury. *Journal of Forensic Sciences* (Submitted for publication).
- Asberry DE, Youngberg G, & Al-Abbadi MA. (2013). Mucinous cystic neoplasm of the pancreas with neuroendocrine cells and malignant stroma. *Saudi Med J*, 34(1):80-85.
- Baker MA, Nguyen M, Buonaccorsi EJ, Mullersman JE, Lauer J, Zinderman C, Riedlinger K, Nakasoto C, Chrischilles E, Garcia C, Balsbaugh C, Vajani M, & Curtis L. (2013). PS3-6: Blood safety continuous active-surveillance network feasibility evaluation (Blood-ScAN). *Clinical Medicine & Research* 11:168-169.
- Chaudhari D, Crisostomo C, Ganote C & Youngberg G. (2013). Acute oxalate nephropathy associated with orlistat: a case report with a review of the literature. *Case Reports in Nephrology*:124604.
- Ganote C, Campbell T, Lajoie D. & Cline-Parhamovich K. (2013, July). Abstract proposal submitted to American Academy of Forensic Sciences titled, "Sudden Death Due to RyR2 Mutation associated with Catecholaminergic Polymorphic Ventricular Tachycardia.
- Ilyas, S, Ganote, C, Lajoie, D, Robertson, J & Cline-Parhamovich, K. (2013). Sudden Death and Isolated Right Ventricular Noncompaction Cardiomyopathy: Case report of two autopsied adult cases. *American Journal of Forensic Medicine & Pathology*.

McClure DL, Raebel MA, Yih WK, Shoaibi A, Mullersman JE, Anderson-Smits C, & Glanz, JM. (2013). Mini-Sentinel methods: Framework for assessment of signal refinement positive results. Submitted to *Pharmacoepidemiology and Drug Safety*.

Xu C, Mullersman JE, Wang L, Bin Su B, Mao C, Posada Y, Camarillo C, Mao Y, Escamilla MA, Wang KS. (2013). Polymorphisms in seizure 6-like gene are associated with bipolar disorder I: Evidence of gene x gender interaction. *J Affect Disord*. 145:95-9.

Wheeler YY & Arze E. (2013, October). Ductal Carcinoma In-Situ of Primary Ectopic Breast Tissue of Vulva: A Case Report and Literature Review. CAP '13 poster presentation and publication in the 2013 Archives of Pathology and Laboratory Medicine.

### **Books or Chapters:**

McClure DL, Raebel MA, Yih WK, Shoaibi A, Mullersman J, Anderson-Smits C, Ouellet-Hellstrom R, Chakravarty A, Kim C, & Glanz JM. (2012, December). Mini-Sentinel Methods. Framework for Assessment of Signal Refinement Positive Results. Available for download from: [http://www.mini-sentinel.org/work\\_products/Statistical\\_Methods/Mini-Sentinel\\_Methods\\_Framework-for-Assessment-of-Signal-Refinement-Positive-Results.pdf](http://www.mini-sentinel.org/work_products/Statistical_Methods/Mini-Sentinel_Methods_Framework-for-Assessment-of-Signal-Refinement-Positive-Results.pdf)

Walsh, KE, Curona SL, Pawloski P, Selvan N, Forrow S, Baker M, Shoaibi A, Mullersman J, & Andrade, SE. (2013, March). Validity of administrative and claims data for the identification of cases of anaphylaxis in the mini-sentinel distributed database. Available for download from [http://www.mini-sentinel.org/work\\_products/Validation\\_Health\\_Outcomes/Mini-Sentinel\\_Validation-of-anaphylaxis-cases.pdf](http://www.mini-sentinel.org/work_products/Validation_Health_Outcomes/Mini-Sentinel_Validation-of-anaphylaxis-cases.pdf).

### **Papers, Abstracts and/or Presentations:**

Wright T, Cline-Parhamovich K, Lajoie, D, Parsons, L, Dunn, M, & Ferslew, K. (2012). Methylendioxypropylvalerone (MDPV)-Related Deaths in East Tennessee. Poster presentation, Annual meeting of American Academy of Forensic Sciences, Atlanta, GA.

Baker MA, Nguyen M, Buonaccorsi EJ, Mullersman JE, Lauer J, Zinderman C, Riedlinger K, Nakasoto C, Chrischilles E, Garcia C, Balsbaugh C, Vajani M, & Curtis L. (2013, April). PS3-6: Blood safety continuous active-surveillance network feasibility evaluation (Blood-ScAN). Presented at Health Maintenance Organization Research network annual meeting, San Francisco, CA.

Elshenawy Y, Ferris J, Preiszner J, Randhawa P & Youngberg G. (2012, March). Poster presentation: Anti-BK virus controls using voided urine, a practical solution for the renal pathologist. United States and Canadian Academy of Pathology, 101st annual meeting, Vancouver, BC, Canada.

Illoh O, Holness L, Barash F, Haddad S, Espinola R, Mullersman J, & Cannon, S. (2012). Anaphylactic transfusion reactions: A six-year review of fatalities reported to the FDA. *Transfusion* 52 (Supplement S3):171A .

Ilyas S, Ganote C, Lajoie D, Robertson J, & Cline-Parhamovich K. (2012). Sudden death and isolated right ventricular noncompaction cardiomyopathy (RV-NCCM): Report of two autopsied adult cases. (Manuscript accepted for publication in the *Journal of Forensic Sciences*).

Ilyas S, Velilla R, Sanguenza O & Youngberg G. (2012, September). Poster presentation: Promontory sign: only a marker of lymphatic differentiation: Some interesting facts. College of American Pathologists CAP'12 Annual Meeting; San Diego, CA.

Litchfield J, Saleh H, Watkins C, Youngberg G, Wilgenbusch S & Krishnaswamy G. (2012, March). Poster presentation: Remission of refractory aphthous stomatitis of celiac disease with etanercept. American Academy of Allergy, Asthma & Immunology annual meeting, Orlando, FL.

Mishra M, Crisostomo C, Lee J, Liapis H & Youngberg G. (2012, March). Poster presentation: Alport-like changes in allograft glomerular basement membranes: a peculiar manifestation occurring in a setting of pediatric donor-adult recipient renal transplantation. United States and Canadian Academy of Pathology, 101st Annual Meeting, Vancouver, BC, Canada.

Wright TH, Cline-Parhamovich K, Lajoie, Parsons L, Dunn M & KE Ferslew. (2012, February). Deaths Involving Methylenedioxypropylamphetamine (MDPV) in Upper East Tennessee. Presented at the 64<sup>th</sup> American Academy of Forensic Sciences Meeting, Atlanta, GA.

Baker MA, Nguyen M, Buonaccorsi, EJ, Mullersman JE, Lauer J, Zinderman,, Riedlinger, K, Nakasoto, C, Chrischilles E, Garcia, C, Balsbaugh, C, Vajani, M, & Curtis, L. (2013, April). Blood Safety and Continuous Active-Surveillance Network Feasibility Evaluation (Blood-SCAN). Presented at Health Maintenance Organization Research Network annual meeting, San Francisco, CA. Abstract available at <http://www.hmoresearchnetwork.org/confpgs/pdf/conf-materials/2013-HMORN-Poster-Session-3.pdf>

Cline-Parhamovich K. (2013, February). The Bad Effects of “Good” Ideas: Autopsy legislation in Tennessee. National Association of Medical Examiners Interim Scientific Meeting, part of 4-hour workshop entitled, “Effecting positive legislative change: The absolute necessity of legislative advocacy in forensic pathology and medicolegal death investigations”, Washington, DC.

Panchal G, Youngberg G, Crisostomo C, & Krishnaswamy G. (2013, April). Oral presentation: Barking up the wrong tree: The clinical implications of severe hypogammaglobulinemia. Appalachian Student Research Forum; Johnson City, TN (first place award, Medical Residents and Clinical Fellows Division).

Youngberg G. (2013, March). The Banff Working Classification of Renal Allograft Pathology: History, Accomplishments, & Challenges. Pathology Grand Rounds, Quillen College of Medicine; Johnson City, TN.