

SUMMARY OF SCHOLARLY ACTIVITIES
DEPARTMENT OF PATHOLOGY

2018-2019

Journal Publications:

Josan E, **Zayko M**, Bhandari T, **Velilla R**, Tamarro T. (2018, February). Plasmacytoma Testis – Rare Extramedullary Lesion of Plasma Cell Myeloma. *J Investig Med*, Vol. 66, Issue 2, pp. 442-443. Presented at American Federation for Medical Research Southern Regional Meeting, New Orleans, LA. <http://jim.bm.com/content/jim/66/2/354.full.pdf>.

Kassaby S, Preiszner J, **Youngberg, G**. (2018, April). Optimizing the Use of a Voided Urine Cytology Specimen as Control Material for Anti-BK Virus Immunohistochemical Staining. *Acta Cytol*. Doi: 10.1159/000487792. PMID: 29642056.

Kassaby S & Patterson E. (2018, January). 259 Sinonasal Glomangiopericytoma: A Case Report of an Unusual Neoplasm with Emphasis on the Differential Diagnosis. *American Journal of Clinical Pathology*. Vol 149, Issue suppl_1, 11 January 2018, Pages S110, <https://doi.org/10.1093/ajcp/aqx123.258> .

Kassaby S, Preiszner J & Youngberg G. (2018, June). Optimizing the Use of a Voided Urine Cytology Specimen as Control Material for Anti-BK Virus Immunohistochemical Staining. *Acta Cytologica* 2018;Vol.62:234–236 <https://doi.org/10.1159/000487792>.

Kassaby S, Velilla R, & Shurbaji MS. (2017, June). Adrenal Cortical Heterotopia I an Inguinal Hernia ac of an Adult: A Case Report and Literature Review. *Human Pathology*: Vol. 8, pgs. 13-15.

Khan F, Esnakula A, Ricks-Santi LJ, **Zafar R**, Kanaan Y & Naab T. (2018, March). Loss of PTEN in high grade advanced stage triple negative breast ductal cancers in African American women. *Path Res Pract*, 2018 May;214(5):673-678, doi: 10.1016/J.prp.20-18.03.020. Epub 2018 Mar 27. PMID: 29653745.

Khan F, Ricks-Santi, LJ, **Zafar R**, Kanaan, Y & Naab T. (2018). Expression of p27 and c-Myc by immunohistochemistry in breast ductal cancers in African American women. <https://doi.org/10.1016/j.anndigpath.2018.03.013> PMID 29715580.

Patel A, Velilla R & Shurbaji S. (2018, April). Lipid-Rich Variant of Urothelial Carcinoma Presenting as the Dominant Morphology in a Recurrent Tumor after Local Therapy. *American Journal of Case Report* 19:478-481, DOI:10.12659/AJCR.908317. PMID 29681613.

Soike TM, Ralston JS, Hayes B, Swick J, Maize JC. (2018, January). Dual Immunohistochemical Detection of Mitoses in Melanoma, *Pathol Oncol Res*, Vol. 24, Iss 1, pp 179-183. Online: (2017, February).

Manuscripts published in peer-reviewed journal:

Zayko, MO, Velilla RV, Shurbaji MS. (2018, December). Condyloma Acuminatum Presenting as Isolated Papillary Lesions in the Prostatic Urethra. *Am J Case Rep*, 108.Dec22;19:1522-1525. Doi:10.12659/AJCR.911682. PMID: 30578409.

Case Reviews:

Masood S, Kassaby S, Vijayan K, King, J & **Wheeler Y**. (2018). Primary lung Intravascular Large B Cell Lymphoma clinically mimicking sarcoidosis: A rare case report and review of literature.

Masood, S & Soike T. (2018). Tricho adenoma: A histopathologic diagnosis – a case report of a skin lesion presenting on the buttock.

Patel A and **Costello P.** (2018, October). Collagenous gastritis in an 11-year old boy: A case report and review of literature. Submitted for College of American Pathologists meeting.

Patel A and **Patterson E.** (2018, October). Primary presentation of myeloid sarcoma involving the testis and kidney without peripheral blood or bone marrow involvement: A rare case presentation. Submitted for College of American Pathologists meeting.

Patel A and **Sigei A.** (2018, October). Duodenum gangliocytic paraganglioma: A rare tumor and literature review. Submitted for College of American Pathologists meeting.

Patel A and **Robertson J.** (2018, October). Primary ovaria leiomyosarcoma: A rare ovarian tumor. Submitted for College of American Pathologists meeting.

Patel A and **Wheeler Y.** (2018). hrHPV positive and cervical cytology negative cases: Two-years' follow up from one institute. Submitted for ASC.

Sigei A, Yasmin E & Stastny JF. (2018, November). Lobular breast carcinoma metastasis to skeletal muscle, two case reports diagnosed by ultrasound guided FNA with evaluation of the roles of interventional cytopathology. *Diagn Cytopathol* doi: 10.1002/dc.24046. {Epub ahead of print}. PMID: 30468319. <https://onlinelibrary.wiley.com/doi/full/10.1002/dc.24046>.

Zayko M. (2018). Recurrent benign male breast cysts in the absence of gynecomastia: A rare case report.

Zayko M. (2018). Malignant mesothelioma misdiagnosed as metastatic breast carcinoma: A cautionary tale of the reliance on GATA3 immunostain.

Books or Chapters:

Papers, Abstracts or Presentations:

Haider M & Smoller B. (2018, November). The Poroid lesions: A histopathological study of 80 cases. The 55th Annual Meeting of The American Society of Dermatopathology, Chicago, IL.

Haider M, Cook E, Schumadeka R & **Schweitzer J.** (2018, October). Unusual presentation of sarcoidosis with deadly neurological manifestations. Presented at the College of American Pathologists Annual Meeting Chicago, IL.

Masian N. (2018, April). Keystone lecture. Presented a 1-1½ hour death certification workshop for graduating medical students.

Masian N. (2018, April). Molecular Autopsy for Sudden Cardiac Death in the Young. Presented at the Pathology Grand Rounds, East Tennessee State University, Department of Pathology.

Masood S. (2018, October). Primary lung intravascular Large B Cell Lymphoma clinically mimicking sarcoidosis: A rare case report and review of literature. Presented at the College of American Pathologists meeting, Chicago, IL.

Masood S. (2018, October). Trichoadenoma: A histopathologic diagnosis: An uncommon lesion presented on the buttock. Presented at the College of American Pathologists meeting, Chicago, IL.

Obeng G, **Sigei A**, Costello P, & Malkani A. Retention of the patency capsule: A complication that deserves attention. Program No. PO742. ACG 2018 Annual Scientific Meeting. Abstracts. Philadelphia, PA. American College of Gastroenterology.
<https://www.eventscribe.com/2018/ACG/ajaxcalls/PosterInfo.asp?efp=RFNSWFFHSFY2ND1&PosterID=160546&rnd+0.2358122>.

Patel, A. (2018, May). The Precursor/Cystic Lesions of Pancreas. Presented at the Pathology Grand Rounds, East Tennessee State University, Department of Pathology.

Schmidt, M. (2018, October). Presented abstract, "A Medical Examiner's Investigation of a Work-Related Fatality". National Association of Medical Examiners Annual Meeting.

Schmidt, M. (2019, Submit). Abstract, American Academy of Forensic Sciences National meeting.

Scheuerman, EH. (2018, July). Introduction to subject. 2 hours

Shurbaji, MS. (2018). Presented "Evaluating Residents in the Age of Milestones", Pathology Grand Rounds, East Tennessee State University, Department of Pathology.

Sigei, A. (2018, February). Acute Neonatal Appendicitis – An Autopsy Diagnosis. Presented at the American Annual Forensic Sciences 70th Annual Scientific Meeting, Seattle, WA.

Sigei A. (2018, October). Composite lymphoma, unusual case report. Patient flag, a safe blood transfusion strategy. Archives of Pathology Medicine: September 2018, Vol142, No.9, pp. e2-e202.

Josan E, **Zayko M**, Bhandari T, Velilla R & Tamarro T. (2018, February). Rare Extramedullary Lesion of Plasma Cell Myeloma. Presented at the American Federation for Medical Research Southern Regional Meeting, New Orleans, LA. <http://jim.bmj.com/content/jim/66/2/354.full.pdf>.

Zayko M & Asberry D. (2018, September). Malignant mesothelioma misdiagnosed as metastatic breast carcinoma: A cautionary tale of the reliance on GATA3 immunostain. Arch Pathol Lab Med, Vol. 142, No. 9, pp. E2-e202. <http://www.archivesofpathology.org/doi/full/10.5858/arpa.2018-0293-AB>. Presented at CAP18, Chicago, IL.

Zaver H, Shipley L, Al Momani L, Pemister J, **Zayko M** & McKinney J. (2018). The importance of biopsy: A primary gastrointestinal tract lymphoma diagnosis. Program no. P1671. Presented at the ACG annual scientific meeting, Philadelphia, PA.
<https://www.eventscribe.com/2018/ACG/ajaxcalls/PosterInfo.asp?efp=RFNSWFFHSFY2NDI0&PosterID=161380&rnd=0.4512395>.

Editorial Reviews

Schweitzer, J. (2000 – present). Editorial Board of the Journal of Neuropathology and Experimental Neurology.