

## **RESIDENT PUBLICATIONS AS OF MARCH 2023**

### **PGY1 (July 2022 to March 2023)**

[Ectopic meningotheelial hamartoma with spindled melanocytes, an unusual finding in a rare neoplasm.](#)

**Jedrzejczak M**, Powell MR.J Cutan Pathol. 2022 Dec;49(12):1004-1008. doi: 10.1111/cup.14260. Epub 2022 May 30.PMID: 3563809

[Vaginal Endosalpingiosis: A Case Report and Literature Review.](#)

Sabri A, **Loxas M**, Banker L, Zhang K, Penka W.Cureus. 2022 Mar 8;14(3):e22949. doi: 10.7759/cureus.22949. eCollection 2022 Mar.PMID: 35411260

[Toxoplasma gondii scavenges mammalian host organelles through the usurpation of host ESCRT-III and Vps4A.](#)

Romano JD, **Mayoral J**, Guevara RB, Rivera-Cuevas Y, Carruthers VB, Weiss LM, Coppens I.J Cell Sci. 2023 Feb 15;136(4):jcs260159. doi: 10.1242/jcs.260159. Epub 2023 Feb 22.PMID: 36718630

[Dense Granule Protein GRA64 Interacts with Host Cell ESCRT Proteins during Toxoplasma gondii Infection.](#)

**Mayoral J**, Guevara RB, Rivera-Cuevas Y, Tu V, Tomita T, Romano JD, Gunther-Cummins L, Sidoli S, Coppens I, Carruthers VB, Weiss LM.mBio. 2022 Aug 30;13(4):e0144222. doi: 10.1128/mbio.01442-22. Epub 2022 Jun 22.PMID: 35730903

[The experience of re-infection among people who inject drugs successfully treated for hepatitis C.](#)

Karasz A, **Merchant K**, Singh R, Thomas A, Borsuk C, McKee D, Duryea P, Kim AY, Mehta S, Norton BL, Page K, Pericot-Valverde I, Sedillo S, Stein ES, Taylor LE, Tsui J, Litwin A.J Subst Use Addict Treat. 2023 Mar;146:208937. doi: 10.1016/j.josat.2022.208937. Epub 2023 Jan 6.PMID: 36880897

[Brainstem Malformation Causes Sudden Death.](#)

**Merchant K**, Corso O, Schammel CMG, Ward ME, Fulcher J.Am J Forensic Med Pathol. 2022 Sep 1;43(3):e23-e25. doi: 10.1097/PAF.0000000000000781. Epub 2022 Jul 27.PMID: 35900219

[Treatment for hepatitis C virus with direct acting antiviral agents: Perspectives and treatment experiences of people who inject drugs.](#)

Karasz A, Singh R, McKee MD, **Merchant K**, Kim AY, Page K, Pericot-Valverde I, Stein ES, Taylor LE, Wagner K, Litwin AH. *J Subst Abuse Treat.* 2022 Sep;140:108768. doi: 10.1016/j.jsat.2022.108768. Epub 2022 Mar 18. PMID: 35729038

## **PGY2 (July 2021 to March 2023)**

[What every neuropathologist needs to know: condensed protocol work-up for clinical dementia syndromes](#)

**Rachel A Multz**<sup>1</sup>, [Callen Spencer](#)<sup>2</sup>, [Arleen Matos](#)<sup>2</sup>, [Kaouther Ajroud](#)<sup>1</sup>, [Carlos Zamudio](#)<sup>1</sup>, [Eileen Bigio](#)<sup>1,2</sup>, [Qinwen Mao](#)<sup>3</sup>, [Rose A Medeiros](#)<sup>4</sup>, [Jared T Ahrendsen](#)<sup>1</sup>, [Rudolph J Castellani](#)<sup>1,2</sup>, [Margaret E Flanagan](#)<sup>1,2</sup> PMID: 36458947 PMCID: PMC9852943

[Cytomorphology of renal angiomyolipoma: performance and accuracy of touch preparation of core needle biopsy.](#)

[Gelarden IA](#), **Gama A**, [Choy B](#). *J Am Soc Cytopathol.* 2023 Mar-Apr;12(2):142-152. doi: 10.1016/j.jasc.2022.12.003. Epub 2023 Jan 3. PMID: 36702738

[Alloimmunization Against RBC Antigens Is Not Associated With Decreased Survival in Liver Transplant Recipients.](#)

[Chornenkyy Y](#), **Gama AP**, [Felicelli C](#), [Khurram N](#), [Booth AL](#), [Leventhal JR](#), [Ramsey GE](#), [Yang GY](#). *Am J Clin Pathol.* 2023 Mar 13;159(3):255-262. doi: 10.1093/ajcp/aqac150. PMID: 36626677

[Minimally invasive cytologic evaluation leading to the diagnosis of TFE3-rearranged renal cell carcinoma: A case report.](#)

**Gama A**, [Sukhanova M](#), [Choy B](#). *Diagn Cytopathol.* 2022 Dec;50(12):E382-E385. doi: 10.1002/dc.25042. Epub 2022 Aug 17. PMID: 35975764

[De-novo CMV infection manifesting as interstitial nephritis in a high-risk kidney recipient with concurrent urologic complications: lessons for the clinical nephrologist.](#)

**Gama A**, [Park S](#), [Ellis CL](#). *J Nephrol.* 2022 Sep;35(7):1923-1926. doi: 10.1007/s40620-022-01373-2. Epub 2022 Jun 24. PMID: 35749007

[Proportion versus absolute counts of B cell populations in the assessment of immunological profiles of kidney transplant recipients.](#)

**Gama A**, [Désy O](#), [Béland S](#), [Bouchard-Boivin F](#), [Marcoux M](#), [De Serres SA](#). *Transpl Immunol.* 2022 Feb;70:101519. doi: 10.1016/j.trim.2021.101519. Epub 2021 Dec 24. PMID: 34958918

[The role of PRAME and NY-ESO-1 as potential therapeutic and prognostic biomarkers in triple-negative breast carcinomas.](#)

See SHC, **Smith SH**, Finkelman BS, LaBoy C, Novo JE, Siziopikou KP, Blanco LZ Jr. Pathol Res Pract. 2023 Jan;241:154299. doi: 10.1016/j.prp.2022.154299. Epub 2022 Dec 31. PMID: 36603407

**PGY3 (July 2020 to March 2023)**

Br J Haematol. 2022 Jun;197(6):736-744. doi: 10.1111/bjh.18154. Epub 2022 Mar 18.

[Therapy-related myeloid neoplasms with normal karyotype show distinct genomic and clinical characteristics compared to their counterparts with abnormal karyotype](#)

Hamza Tariq<sup>1</sup>, Liron Barnea Slonim<sup>2</sup>, **Zachary Coty Fattal**<sup>1</sup>, Mir B Alikhan<sup>3</sup>, Jeremy Segal<sup>2</sup>, Sandeep Gurbuxani<sup>2</sup>, Irene B Helenowski<sup>4</sup>, Hui Zhang<sup>4</sup>, Madina Sukhanova<sup>1</sup>, Xinyan Lu<sup>1</sup>, Jessica K Altman<sup>5</sup>, Qing C Chen<sup>1</sup>, Amir Behdad<sup>1,5</sup>  
PMID: 35304738

[Primary HPV-Associated Enteric-Type Adenocarcinoma of Vagina: A Case Report.](#)

**Felicelli C**, Strickland A, Wei JJ. Int J Surg Pathol. 2023 Jan 24;10668969221150529. doi: 10.1177/10668969221150529. Online ahead of print. PMID: 36694422

[Alloimmunization Against RBC Antigens Is Not Associated With Decreased Survival in Liver Transplant Recipients.](#)

Chornenkyy Y, Gama AP, **Felicelli C**, Khurram N, Booth AL, Leventhal JR, Ramsey GE, Yang GY. Am J Clin Pathol. 2023 Mar 13;159(3):255-262. doi: 10.1093/ajcp/aqac150. PMID: 36626677

[Loss of dystrophin is common in uterine leiomyosarcoma: a potential biomarker for clinical application.](#)

Vadasz B, **Felicelli C**, Feng Y, Yin P, Zhang Q, Bulun S, Wei JJ. Hum Pathol. 2022 Dec 20;S0046-8177(22)00289-1. doi: 10.1016/j.humpath.2022.12.011. Online ahead of print. PMID: 36549601

[Video-Based Education Improves Sampling \(Grossing\) Confidence in Pathology Trainees.](#)

Chornenkyy Y, Gelarden IA, **Felicelli C**, Blanco LZ, Maniar KP, Novo JE. Arch Pathol Lab Med. 2022 Dec 7. doi: 10.5858/arpa.2022-0153-OA. Online ahead of print. PMID: 36480008

[Neuroblastoma Arising in an Immature Teratoma of the Ovary in a 13-Year-Old.](#)

**Felicelli C**, Gulliver J, Gray C, Khramtsov A, Blanco LZ Jr, Wadhvani NR. Pediatr Dev Pathol. 2023 Jan-Feb;26(1):72-76. doi: 10.1177/10935266221129087. Epub 2022 Nov 30. PMID: 36448449

[Soft, bioresorbable coolers for reversible conduction block of peripheral nerves.](#)

Reeder JT, Xie Z, Yang Q, Seo MH, Yan Y, Deng Y, Jinkins KR, Krishnan SR, Liu C, McKay S, Patnaude E, Johnson A, Zhao Z, Kim MJ, Xu Y, Huang I, Avila R, **Felicelli C**, Ray E, Guo X, Ray WZ, Huang Y, MacEwan MR, Rogers JA. Science. 2022 Jul;377(6601):109-115. doi: 10.1126/science.abl8532. Epub 2022 Jun 30. PMID: 35771907

[Validation of the Milan system for reporting salivary gland cytopathology: a single institution's 10-year experience.](#)

**Felicelli C**, Reznicek J, Chornenkyy Y, Jager L, Johnson D. J Am Soc Cytopathol. 2022 Sep-Oct;11(5):264-273. doi: 10.1016/j.jasc.2022.05.001. Epub 2022 May 11. PMID: 35660360

[Anaplasia and multinucleation in metastases of oropharyngeal squamous cell carcinoma is associated with poorer outcomes.](#)

Jager L, **Felicelli C**, Alexiev B, Samant S, Johnson DN. J Am Soc Cytopathol. 2022 Jul-Aug;11(4):201-209. doi: 10.1016/j.jasc.2022.03.004. Epub 2022 Apr 2. PMID: 35474265

[Clinical Characteristics and Outcomes of Patients With COVID-19-Associated Acute Respiratory Distress Syndrome Who Underwent Lung Transplant.](#)

Kurihara C, Manerikar A, Querrey M, **Felicelli C**, Yeldandi A, Garza-Castillon R Jr, Lung K, Kim S, Ho B, Tomic R, Arunachalam A, Budinger GRS, Pesce L, Bharat A. JAMA. 2022 Feb 15;327(7):652-661. doi: 10.1001/jama.2022.0204. PMID: 35085383

[Circulating ACE2-expressing extracellular vesicles block broad strains of SARS-CoV-2.](#)

El-Shennawy L, Hoffmann AD, Dashzeveg NK, McAndrews KM, Mehl PJ, Cornish D, Yu Z, Tokars VL, Nicolaescu V, Tomatsidou A, Mao C, **Felicelli CJ**, Tsai CF, Ostiguin C, Jia Y, Li L, Furlong K, Wysocki J, Luo X, Ruivo CF, Batlle D, Hope TJ, Shen Y, Chae YK, Zhang H, LeBleu VS, Shi T, Swaminathan S, Luo Y, Missiakas D, Randall GC, Demonbreun AR, Ison MG, Kalluri R, Fang D, Liu H. Nat Commun. 2022 Jan 20;13(1):405. doi: 10.1038/s41467-021-27893-2. PMID: 35058437

[Histopathology of \*SPINK-1\* Hereditary Pancreatitis.](#)

**Felicelli C**, Pezhouh MK. *Int J Surg Pathol.* 2021 Aug;29(5):529-533. doi: 10.1177/1066896920980086. Epub 2020 Dec 8. PMID: 33289418

[Anaplastic large-cell lymphoma \(ALK-negative\)-related heart failure and recurrence after heart transplantation.](#)

**Felicelli C**, Lopez-Hisijos N, Omman R, Shepherd D, Ananthanarayanan V, Kini AR, Ketterling RP, Maleszewski JJ, Jaffe ES, Nand S, Newman J, Haryani A, Liebo M, Mirza KM. *J Heart Lung Transplant.* 2020 Oct;39(10):1156-1158. doi: 10.1016/j.healun.2020.06.028. Epub 2020 Jul 7. PMID: 32711931

[Validation of the Milan system for reporting salivary gland cytopathology: a single institution's 10-year experience.](#)

Felicelli C, **Reznicek J**, Chornenkyy Y, Jager L, Johnson D. *J Am Soc Cytopathol.* 2022 Sep-Oct;11(5):264-273. doi: 10.1016/j.jasc.2022.05.001. Epub 2022 May 11. PMID: 35660360

[Loss of dystrophin is common in uterine leiomyosarcoma: a potential biomarker for clinical application.](#)

**Vadasz B**, Felicelli C, Feng Y, Yin P, Zhang Q, Bulun S, Wei JJ. *Hum Pathol.* 2022 Dec 20:S0046-8177(22)00289-1. doi: 10.1016/j.humpath.2022.12.011. Online ahead of print. PMID: 36549601

[Uterine Leiomyosarcoma Associated With Leiomyoma With Bizarre Nuclei: Histology and Genomic Analysis of 2 Cases.](#)

Fischer JV, Mejia-Bautista M, **Vadasz B**, Yin P, Bulun S, Tanner EJ, Lu X, Wei JJ. *Int J Gynecol Pathol.* 2022 Nov 1;41(6):552-565. doi: 10.1097/PGP.0000000000000837. Epub 2022 Jan 31. PMID: 35093974

[Potential Role of Insulin-Like Growth Factors in Myofascial Pain Syndrome: A Narrative Review.](#)

Grosman-Rimon L, **Vadasz B**, Bondi M, Cohen M, Santos S, Katz J, Clarke H, Singh S, Rimon J, Kumbhare D, Eilat-Adar S. *Am J Phys Med Rehabil.* 2022 Dec 1;101(12):1175-1182. doi: 10.1097/PHM.0000000000001972. Epub 2022 Jan 21. PMID: 35067552 Review.

[Sodium-glucose cotransporter-2-induced euglycemic diabetic ketoacidosis unmasks latent autoimmune diabetes in a patient misdiagnosed with type 2 diabetes mellitus: a case report.](#)

**Vadasz B**, Arazi M, Shukha Y, Koren O, Taher R. *J Med Case Rep.* 2021 Feb 14;15(1):62. doi: 10.1186/s13256-020-02607-2. PMID: 33581735

[Exercise rehabilitation in cardiac resynchronization: systematic review and a meta-analysis.](#)

Grosman-Rimon L, Hui S, Santos S, **Vadasz B**, Foroutan F, Farrell A, Lalonde S, Ghashghai A, McDonald M, Alba AC. *Heart Fail Rev.* 2021 May;26(3):507-519. doi: 10.1007/s10741-020-10049-7. Epub 2020 Nov 17. PMID: 33200311 Review.

[The Levels of Insulin-Like Growth Factor in Patients with Myofascial Pain Syndrome and in Healthy Controls.](#)

Grosman-Rimon L, **Vadasz B**, Parkinson W, Clarke H, Katz JD, Kumbhare D. *PM R.* 2021 Oct;13(10):1104-1110. doi: 10.1002/pmrj.12505. Epub 2020 Dec 21. PMID: 33026183

[Hexokinase-1 mitochondrial dissociation and protein O-GlcNAcylation drive heart failure with preserved ejection fraction.](#)

Ardehali H, Tatekoshi Y, Shapiro J, Liu M, Bianco G, Tatekoshi A, De Jesus A, Koleini N, Wasserstrom JA, Dillmann W, **Weinberg S**. *Res Sq.* 2023 Jan 25:rs.3.rs-2448086. doi: 10.21203/rs.3.rs-2448086/v1. Preprint. PMID: 36747777

[IFN-Induced Protein with Tetratricopeptide Repeats 2 Limits Autoimmune Inflammation by Regulating Myeloid Cell Activation and Metabolic Activity.](#)

Kim D, Rai NK, Burrows A, Kim S, Tripathi A, **Weinberg SE**, Dutta R, Sen GC, Min B. *J Immunol.* 2023 Mar 15;210(6):721-731. doi: 10.4049/jimmunol.2200746. PMID: 36695771

[Clinical and histopathologic characterization of SETD2-mutated colorectal cancer.](#)

Bushara O, Wester JR, Jacobsen D, Sun L, **Weinberg S**, Gao J, Jennings LJ, Wang L, Lauberth SM, Yue F, Liao J, Yang GY. *Hum Pathol.* 2023 Jan;131:9-16. doi: 10.1016/j.humpath.2022.12.001. Epub 2022 Dec 9. PMID: 36502925

[A deubiquitination module essential for T<sub>reg</sub> fitness in the tumor microenvironment.](#)

Montauti E, **Weinberg SE**, Chu P, Chaudhuri S, Mani NL, Iyer R, Zhou Y, Zhang Y, Liu C, Xin C, Gregory S, Wei J, Zhang Y, Chen W, Sun Z, Yan M, Fang D. *Sci Adv.* 2022 Nov 25;8(47):eabo4116. doi: 10.1126/sciadv.abo4116. Epub 2022 Nov 25. PMID: 36427305

[Optimized protocol to isolate primary mouse peritoneal macrophage metabolites.](#)

De Jesus A, Pusec CM, Nguyen T, Keyhani-Nejad F, Gao P, **Weinberg SE**, Ardehali H. *STAR Protoc.* 2022 Dec 16;3(4):101668. doi: 10.1016/j.xpro.2022.101668. Epub 2022 Sep 13. PMID: 36103306

[Demystifying hyponatremia: A clinical guide to evaluation and management.](#)

Bhasin-Chhabra B, Veitla V, **Weinberg S**, Koratala A. *Nutr Clin Pract*. 2022 Oct;37(5):1023-1032. doi: 10.1002/ncp.10907. Epub 2022 Aug 29. PMID: 36036229

[The effect of human immunodeficiency virus and human papillomavirus strain diversity on the progression of anal squamous intraepithelial lesions.](#)

Bushara O, **Weinberg SE**, Finkelman BS, Jiang H, Krogh K, Sun L, Halverson AL, Jennings LJ, Liao J, Yang GY. *Hum Pathol*. 2022 Oct;128:20-30. doi: 10.1016/j.humpath.2022.06.025. Epub 2022 Jul 5. PMID: 35803414

[Author Correction: Reduced expression of mitochondrial complex I subunit Ndufs2 does not impact healthspan in mice.](#)

McElroy GS, Chakrabarty RP, D'Alessandro KB, Hu YS, Vasan K, Tan J, Stoolman JS, **Weinberg SE**, Steinert EM, Reyfman PA, Singer BD, Ladiges WC, Gao L, Lopéz-Barneo J, Ridge K, Budinger GRS, Chandel NS. *Sci Rep*. 2022 May 17;12(1):8191. doi: 10.1038/s41598-022-12069-9. PMID: 35581238

[IL-17A mediates pyroptosis via the ERK pathway and contributes to steroid resistance in CRSwNP.](#)

Li Y, Chang LH, Huang WQ, Bao HW, Li X, Chen XH, Wu HT, Yao ZZ, Huang ZZ, **Weinberg SE**, Fang DY, Zhang YN, Zhang GH. *J Allergy Clin Immunol*. 2022 Aug;150(2):337-351. doi: 10.1016/j.jaci.2022.02.031. Epub 2022 Mar 26. PMID: 35346673

[Reduced expression of mitochondrial complex I subunit Ndufs2 does not impact healthspan in mice.](#)

McElroy GS, Chakrabarty RP, D'Alessandro KB, Hu YS, Vasan K, Tan J, Stoolman JS, **Weinberg SE**, Steinert EM, Reyfman PA, Singer BD, Ladiges WC, Gao L, Lopéz-Barneo J, Ridge K, Budinger GRS, Chandel NS. *Sci Rep*. 2022 Mar 25;12(1):5196. doi: 10.1038/s41598-022-09074-3. PMID: 35338200

[Hexokinase 1 cellular localization regulates the metabolic fate of glucose.](#)

De Jesus A, Keyhani-Nejad F, Pusec CM, Goodman L, Geier JA, Stoolman JS, Stanczyk PJ, Nguyen T, Xu K, Suresh KV, Chen Y, Rodriguez AE, Shapiro JS, Chang HC, Chen C, Shah KP, Ben-Sahra I, Layden BT, Chandel NS, **Weinberg SE**, Ardehali H. *Mol Cell*. 2022 Apr 7;82(7):1261-1277.e9. doi: 10.1016/j.molcel.2022.02.028. Epub 2022 Mar 18. PMID: 35305311

[The Possible Pathogenic Role of IgG4-Producing Plasmablasts in Stricturing Crohn's Disease.](#)

Bushara O, Escobar DJ, **Weinberg SE**, Sun L, Liao J, Yang GY. *Pathobiology*. 2022;89(4):187-197. doi: 10.1159/000521259. Epub 2022 Jan 13. PMID: 35026755

[Toward a Paradigm to Distinguish Distinct Functions of FOXP3<sup>+</sup> Regulatory T Cells.](#)

**Weinberg SE**, Singer BD. *Immunohorizons*. 2021 Dec 10;5(12):944-952. doi: 10.4049/immunohorizons.2100046. PMID: 34893512

[HRD1-mediated METTL14 degradation regulates m<sup>6</sup>A mRNA modification to suppress ER proteotoxic liver disease.](#)

Wei J, Harada BT, Lu D, Ma R, Gao B, Xu Y, Montauti E, Mani N, Chaudhuri SM, Gregory S, **Weinberg SE**, Zhang DD, Green R, He C, Fang D. *Mol Cell*. 2021 Dec 16;81(24):5052-5065.e6. doi: 10.1016/j.molcel.2021.10.028. Epub 2021 Nov 29. PMID: 34847358

[Human Immunodeficiency Virus Infection Promotes Human Papillomavirus-Mediated Anal Squamous Carcinogenesis: An Immunologic and Pathobiologic Review.](#)

Bushara O, Krogh K, **Weinberg SE**, Finkelman BS, Sun L, Liao J, Yang GY. *Pathobiology*. 2022;89(1):1-12. doi: 10.1159/000518758. Epub 2021 Sep 14. PMID: 34535611

[Elevated CO<sub>2</sub> Levels Delay Skeletal Muscle Repair by Increasing Fatty Acid Oxidation.](#)

Ceco E, Celli D, **Weinberg S**, Shigemura M, Welch LC, Volpe L, Chandel NS, Bharat A, Lecuona E, Sznajder JI. *Front Physiol*. 2021 Jan 21;11:630910. doi: 10.3389/fphys.2020.630910. eCollection 2020. PMID: 33551852

[Targeting Bacteria within Us to Diminish Infection and Autoimmunity.](#)

**Weinberg SE**, Chandel NS. *Immunity*. 2021 Jan 12;54(1):1-3. doi: 10.1016/j.immuni.2020.12.006. PMID: 33440134

[Overview of Inositol and Inositol Phosphates on Chemoprevention of Colitis-Induced Carcinogenesis.](#)

**Weinberg SE**, Sun LY, Yang AL, Liao J, Yang GY. *Molecules*. 2020 Dec 23;26(1):31. doi: 10.3390/molecules26010031. PMID: 33374769

[Risk stratification of hospitalized COVID-19 patients through comparative studies of laboratory results with influenza.](#)

Mei Y, **Weinberg SE**, Zhao L, Frink A, Qi C, Behdad A, Ji P. *EclinicalMedicine*. 2020 Jul 31;26:100475. doi: 10.1016/j.eclinm.2020.100475. eCollection 2020 Sep. PMID: 33089115



[Maintenance DNA methylation is essential for regulatory T cell development and stability of suppressive function.](#)

Helmin KA, Morales-Nebreda L, Torres Acosta MA, Anekalla KR, Chen SY, Abdala-Valencia H, Politanska Y, Cheresh P, Akbarpour M, Steinert EM, **Weinberg SE**, Singer BD. *J Clin Invest.* 2020 Dec 1;130(12):6571-6587. doi: 10.1172/JCI137712. PMID: 32897881

[Mitochondrial ubiquinol oxidation is necessary for tumour growth.](#)

Martínez-Reyes I, Cardona LR, Kong H, Vasan K, McElroy GS, Werner M, Kihshen H, Reczek CR, **Weinberg SE**, Gao P, Steinert EM, Piseaux R, Budinger GRS, Chandel NS. *Nature.* 2020 Sep;585(7824):288-292. doi: 10.1038/s41586-020-2475-6. Epub 2020 Jul 8. PMID: 32641834

[Atypical lymphocytes in peripheral blood of patients with COVID-19.](#)

**Weinberg SE**, Behdad A, Ji P. *Br J Haematol.* 2020 Jul;190(1):36-39. doi: 10.1111/bjh.16848. Epub 2020 Jun 2. PMID: 32420613

**PGY4 (July 2019 to March 2023)**

*Am J Clin Pathol.* 2023 Mar 13;159(3):255-262. doi: 10.1093/ajcp/aqac150.

**Alloimmunization Against RBC Antigens Is Not Associated With Decreased Survival in Liver Transplant Recipients**

**Yevgen Chornenkyy**<sup>1</sup>, Alcino Pires Gama<sup>1</sup>, Christopher Felicelli<sup>1</sup>, Nigar Khurram<sup>2</sup>, Adam L Booth<sup>1</sup>, Joseph R Leventhal<sup>3,4</sup>, Glenn Eugene Ramsey<sup>2</sup>, Guang-Yu Yang<sup>2</sup>  
PMID: 36626677 DOI: 10.1093/ajcp/aqac150

*Arch Pathol Lab Med.* 2022 Dec 7. doi: 10.5858/arpa.2022-0153-OA. Online ahead of print.

**Video-Based Education Improves Sampling (Grossing) Confidence in Pathology Trainees**

**Yevgen Chornenkyy**<sup>1</sup>, Ian A Gelarden<sup>1</sup>, Christopher Felicelli<sup>1</sup>, Luis Zabala Blanco<sup>1</sup>, Kruti P Maniar<sup>1</sup>, Jorge Eduardo Novo<sup>1</sup> PMID: 36480008 DOI: 10.5858/arpa.2022-0153-OA

J Am Soc Cytopathol. 2022 Sep-Oct;11(5):264-273. doi: 10.1016/j.jasc.2022.05.001. Epub 2022 May 11.

### **Validation of the Milan system for reporting salivary gland cytopathology: a single institution's 10-year experience**

Christopher Felicelli<sup>1</sup>, Joseph Reznicek<sup>2</sup>, **Yevgen Chornenkyy**<sup>2</sup>, Lucy Jager<sup>2</sup>, Daniel Johnson<sup>2</sup> PMID: 35660360 DOI: 10.1016/j.jasc.2022.05.001

J Neuropathol Exp Neurol. 2022 Jan 21;81(1):48-53. doi: 10.1093/jnen/nlab120.

### **The Frequency of Focal Cortical Dysplasia-Like Histologic Features Near Adult-Type Diffuse Gliomas**

Mireille Bitar<sup>1</sup>, **Yevgen Chornenkyy**<sup>1</sup>, Margaret E Flanagan<sup>1,2</sup>, Alicia Steffens<sup>3</sup>, Kathleen McCortney<sup>1,3</sup>, Craig Horbinski<sup>1,2</sup> PMID: 35062028 PMCID: PMC8782601 DOI: 10.1093/jnen/nlab120

Radiol Case Rep. 2021 Sep 20;16(11):3593-3596. doi: 10.1016/j.radcr.2021.08.053. eCollection 2021 Nov.

### **Rapid 3D reconstruction guided embolization for catastrophic bleeding following vacuum assisted breast biopsy; A case report and review of the literature**

Martin Halicek<sup>1</sup>, Chenghao Qian<sup>2</sup>, Driss Raissi<sup>3</sup>, Xiaoqin Wang<sup>3</sup>, **Yevgen Chornenkyy**<sup>4</sup>, William B Bates<sup>1</sup>, Michael Winkler<sup>1</sup> PMID: 34603567 PMCID: PMC8463745 DOI: 10.1016/j.radcr.2021.08.053

Am J Clin Pathol. 2021 May 18;155(6):802-814. doi: 10.1093/ajcp/aqab009.

### **Liver Pathology and SARS-CoV-2 Detection in Formalin-Fixed Tissue of Patients With COVID-19**

**Yevgen Chornenkyy**<sup>1</sup>, Melissa Mejia-Bautista<sup>1</sup>, Melanie Brucal<sup>1</sup>, Timothy Blanke<sup>1</sup>, David Dittmann<sup>1</sup>, Anjana Yeldandi<sup>1</sup>, Justin R Boike<sup>2</sup>, Jon W Lomasney<sup>1,3</sup>, Ritu Nayar<sup>1</sup>, Lawrence J Jennings<sup>1</sup>, Maryam Kherad Pezhouh<sup>1</sup> PMID: 33914058 PMCID: PMC8135761 DOI: 10.1093/ajcp/aqab009

Pathol Res Pract. 2020 Nov;216(11):153210. doi: 10.1016/j.prp.2020.153210. Epub 2020 Sep 11.

### [Malignant melanoma arising in a primary mediastinal germ cell tumor](#)

Sherry Lee<sup>1</sup>, **Yevgen Chornenky**<sup>2</sup>, Michael T Swete<sup>2</sup>, Samuel S Kim<sup>3</sup>, Ankit Bharat<sup>3</sup>, Ximing J Yang<sup>2</sup>, Anjana Yeldandi<sup>2</sup> PMID: 32950894  
DOI: 10.1016/j.prp.2020.153210

Diagn Cytopathol. 2021 Feb;49(2):E75-E79. doi: 10.1002/dc.24588. Epub 2020 Sep 1.

### [Aberrant expression of TTF1, p63, and cytokeratins in a diffuse large B-cell lymphoma](#)

**Yevgen Chornenky**<sup>1</sup>, Xiaoqi Lin<sup>1</sup> PMID: 32870599 DOI: 10.1002/dc.24588

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