

Resident Research Publications

Class of 2024

1. Law RH, **Ahmed AM**, Van Harn M, Craig JR. Middle turbinate resection is unlikely to cause empty nose syndrome in first year postoperatively. *Am J Otolaryngol*. 2021 Jul-Aug;42(4):102931.
2. **Ahmed A**, Zuchelli T. Anatomy, Abdomen and Pelvis, Sphincter of Oddi (Hepatopancreatic Sphincter). 2021 Jul 26. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2022 Jan.
3. Soper NS, **Appukutty AJ**, Paje D, Petty LA, Flanders SA, Zhang Q, Horowitz JK, Vaughn VM. Antibiotic overuse after discharge from medical short-stay units. *Infect Control Hosp Epidemiol*. 2021 Aug 24:1-4.
4. Russo MV, **Appukutty AJ**, Shah AP, Mohan HK, Daniel AGS, Pack A, Xie R. A virtual innovation bootcamp to remotely connect and empower students to solve COVID-19-related medical problems. *Nat Biotechnol*. 2022 Jun;40(6):976-979.
5. Ortega P, Moxon NR, **Chokshi AK**, Pérez-Cordón C, Park YS. Validity Evidence Supporting the Comunicación y Habilidades Interpersonales (CAI) Scale for Medical Spanish Communication and Interpersonal Skills Assessment. *Acad Med*. 2021 Nov 1;96(11S):S93-S102.
6. **Dehghan Y**, Schnickel GT, Hosseini M, Burgoyne AM, Ajmera VH, Morris GP, Mendler MH, Parekh JR, Abushamat F, Vodkin I, Kono Y. Rescue liver re-transplantation after graft loss due to severe rejection in the setting of pre-transplant nivolumab therapy. *Clin J Gastroenterol*. 2021 Dec;14(6):1718-1724.
7. Schnickel GT, Fabbri K, Hosseini M, Misel M, Berumen J, Parekh J, Mekeel K, **Dehghan Y**, Kono Y, Ajmera V. Liver transplantation for hepatocellular carcinoma following checkpoint inhibitor therapy with nivolumab. *Am J Transplant*. 2022 Jun;22(6):1699-1704.
8. **Dommaraju S**, Hagey J, Odeny TA, Okaka S, Kadima J, Bukusi EA, Cohen CR, Kwena Z, Eshun-Wilson I, Geng E. Preferences of people living with HIV for differentiated care models in Kenya: A discrete choice experiment. *PLoS One*. 2021 Aug 25;16(8):e0255650.
9. Akassoglou K, Merlini M, Rafalski VA, Real R, Liang L, Jin Y, **Dougherty SE**, De Paola V, Linden DJ, Misgeld T, Zheng B. *In Vivo* Imaging of CNS Injury and Disease. *J Neurosci*. 2017 Nov 8;37(45):10808-10816.

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10. Kumar B, **Field NS**, Kim DD, Dar AA, Chen Y, Suresh A, Pastore CF, Hung LY, Porter N, Sawada K, Shah P, Elbulok O, Moser EK, Herbert DR, Oliver PM. The ubiquitin ligase Cul5 regulates CD4⁺ T cell fate choice and allergic inflammation. *Nat Commun.* 2022 May 19;13(1):2786.
11. **Fuchs JR**, Launer B, Strong Caldwell A. A Student-Led Effort to Reform the Alpha Omega Alpha Honor Medical Society Selection Process. *Acad Med.* 2022 Jun 1;97(6):769-770.
12. **Fuchs JR**, Gibly RF, Erickson CB, Thomas SM, Hadley Miller N, Payne KA. Analysis of Physeal Fractures from the United States National Trauma Data Bank. *Children (Basel).* 2022 Jun 18;9(6):914.
13. Hua T, **Fuchs JW**. Art, Empathy, and Reducing Burnout. *J Grad Med Educ.* 2021 Jun;13(3):444.
14. Liu JJ, Venkatesh V, **Gao J**, Adler E, Brenner DM. Efficacy and Safety of Neostigmine and Decompressive Colonoscopy for Acute Colonic Pseudo-Obstruction: A Single-Center Analysis. *Gastroenterology Res.* 2021 Jun;14(3):157-164.
15. **Glowala J**, Richards JB. Methanol Poisoning Leading To Brain Death: a Case Report. *J Crit Care Med (Targu Mures).* 2021 Nov 13;8(1):66-70.
16. **Hammoud A**, Kurtz J, Dieterle M, Odukoya E, McTaggart S, Monrad S. Improving Preclinical Examinations: The Role of Senior Students in Review. *Acad Med.* 2021 Nov 1;96(11S):S185-S186.
17. Leung WY, Adelman J, Bates DW, Businger A, Dykes JS, Ergai A, Hurley A, Katsulis Z, **Khorasani S**, Scanlan M, Schenkel L, Rai A, Dykes PC. Validating Fall Prevention Icons to Support Patient-Centered Education. *J Patient Saf.* 2021 Aug 1;17(5):e413-e422.
18. **Khorasani S**, Zubiago J, Carreiro J, Guardado R, Wurcel AG. Influenza Vaccination in Massachusetts Jails: A Mixed-Methods Analysis. *Public Health Rep.* 2021 Sep 15:333549211041659.
19. Dong KR, Daudelin DH, Koutoujian PJ, Cabrera A, Pezzullo O, Grossman A, Siddiqi K, **Khorasani S**, Wurcel AG. Lessons Learned from the Pathways to Community Health Study to Evaluate the Transition of Care from Jail to Community for Men with HIV. *AIDS Patient Care STDS.* 2021 Sep;35(9):360-369.

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20. **Khorasani SB**, Koutoujian PJ, Zubiago J, Guardado R, Siddiqi K, Wurcel AG. COVID-19 Vaccine Interest among Corrections Officers and People Who Are Incarcerated at Middlesex County Jail, Massachusetts. *J Urban Health*. 2021 Aug;98(4):459-463.
21. Hoch VL, **Lin KH**, Soffer D, Stone NJ. A 'Rule of Thumb' Aids Evaluation of Severe Hypercholesterolemia to Recognize Familial Hypercholesterolemia. *Am J Med*. 2021 Oct;134(10):e510-e511.
22. Alzoubi B, Kharel A, **Machhi R**, Aziz F, Swanson KJ, Parajuli S. Post-transplant erythrocytosis after kidney transplantation: A review. *World J Transplant*. 2021 Jun 18;11(6):220-230.
23. Grady ZJ, Gallo LK, Lin HK, **Magod BL**, Coulthard SL, Flink BJ, Knauer EM, Winer JH, Papandria D, Pettitt BJ. From the Operating Room to Online: Medical Student Surgery Education in the Time of COVID-19. *J Surg Res*. 2022 Feb;270:145-150.
24. Martini DJ, Shabto JM, Goyal S, Liu Y, Olsen TA, Evans ST, **Magod BL**, Ravindranathan D, Brown JT, Yantorni L, Russler GA, Caulfield S, Goldman JM, Nazha B, Joshi SS, Kissick HT, Ogan KE, Harris WB, Kucuk O, Carthon BC, Master VA, Bilen MA. Body Composition as an Independent Predictive and Prognostic Biomarker in Advanced Urothelial Carcinoma Patients Treated with Immune Checkpoint Inhibitors. *Oncologist*. 2021 Dec;26(12):1017-1025.
25. Martini DJ, Olsen TA, Goyal S, Liu Y, Evans ST, **Magod B**, Brown JT, Yantorni L, Russler GA, Caulfield S, Goldman JM, Nazha B, Kissick HT, Harris WB, Kucuk O, Carthon BC, Master VA, Bilen MA. Body Composition Variables as Radiographic Biomarkers of Clinical Outcomes in Metastatic Renal Cell Carcinoma Patients Receiving Immune Checkpoint Inhibitors. *Front Oncol*. 2021 Jul 9;11:707050.
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27. Olsen TA, Martini DJ, Goyal S, Liu Y, Evans ST, **Magod B**, Brown JT, Yantorni L, Russler GA, Caulfield S, Goldman JM, Harris WB, Kucuk O, Carthon BC, Master VA, Nazha B, Bilen MA. Racial Differences in Clinical Outcomes for Metastatic Renal Cell Carcinoma Patients Treated With Immune-Checkpoint Blockade. *Front Oncol*. 2021 Jun 16;11:701345.
28. Machicado JD, Chao WL, Carlyn DE, Pan TY, Poland S, Alexander VL, **Maloof TG**, Dubay K, Ueltschi O, Middendorf DM, Jajeh MO, Vishwanath AB, Porter K, Hart PA,

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- Papachristou GI, Cruz-Monserrate Z, Conwell DL, Krishna SG. High performance in risk stratification of intraductal papillary mucinous neoplasms by confocal laser endomicroscopy image analysis with convolutional neural networks (with video). *Gastrointest Endosc.* 2021 Jul;94(1):78-87.e2.
29. El Refaey M, Coles S, Musa H, Stevens TL, Wallace MJ, **Murphy NP**, Antwi-Boasiako S, Young LJ, Manring HR, Curran J, Makara MA, Sas K, Han M, Koenig SN, Skaf M, Kline CF, Janssen PML, Accornero F, Borzok MA, Mohler PJ. Altered Expression of Zonula occludens-1 Affects Cardiac Na⁺ Channels and Increases Susceptibility to Ventricular Arrhythmias. *Cells.* 2022 Feb 14;11(4):665.
30. Koenig SN, Sucharski HC, Jose EM, Dudley EK, Madiat F, Cavus O, Argall AD, Williams JL, **Murphy NP**, Keith CBR, El Refaey M, Gumina RJ, Boudoulas KD, Milks MW, Sofowora G, Smith SA, Hund TJ, Wright NT, Bradley EA, Zareba KM, Wold LE, Mazzaferri EL Jr, Mohler PJ. Inherited Variants in *SCARB1* Cause Severe Early-Onset Coronary Artery Disease. *Circ Res.* 2021 Jul 9;129(2):296-307.
31. Doukas PG, **Patel RN**, Venkatesh V, Khan SS, Baldrige A, Akhter N. Cardiac risk stratification of breast cancer patients in a cardio-oncology clinic. *Breast Cancer Res Treat.* 2021 Nov;190(1):133-142.
32. **Patel RN**, Esparza VG, Lai JS, Gray EL, Reeve BB, Chang RW, Cella D, Ardlan K. Comparison of PROMIS[®] Computerized Adaptive Testing versus Fixed Short Forms in Juvenile Myositis. *Arthritis Care Res (Hoboken).* 2021 Jul 30;10.1002/acr.24760. doi: 10.1002/acr.24760. Epub ahead of print.
33. Kushner T, Park C, Masand D, Wagner B, Grace M, **Rosenbluth E**, Rodriguez-Rivas C, de la Cruz H, Overbey J, Sperling R. Corrigendum to: Hepatitis C Seroprevalence Among Consecutive Labor and Delivery Admissions in Two New York City Hospitals. *Open Forum Infect Dis.* 2021 Jun 29;8(6):ofab196.
34. **Sink J**, Turin A, Cytron J, Green A, Santucci P, Wilber D, Vasaiwala S, Vasaiwala S. The effect of catheter ablation for ventricular arrhythmias originating from the left ventricular papillary muscles on mitral valve function. *J Cardiovasc Electrophysiol.* 2021 Jul;32(7):1931-1936.
35. **Sink J**, Blatt S, Yoo D, Henry M, Yang SD, Vasaiwala R, Ghadiali L, Adams W, Bouchard CS. A novel telemedicine technique for evaluation of ocular exam findings via smartphone images. *J Telemed Telecare.* 2022 Apr;28(3):197-202.
36. Yamashita R, Kapoor T, Alam MN, Galimzianova A, **Syed SA**, Ugur Akdogan M, Alkim E, Wentland AL, Madhuripan N, Goff D, Barbee V, Sheybani ND, Sagreiya H, Rubin DL, Desser TS. Toward Reduction in False-Positive Thyroid Nodule Biopsies with a

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Deep Learning-based Risk Stratification System Using US Cine-Clip Images. Radiol Artif Intell. 2022 May 11;4(3):e210174.

37. Orr K, Chin J, Cuddeback M, **Zimo J**, Judge-Golden C, Jarlenski M, Borrero S. Pharmacy availability of emergency contraception in southwestern Pennsylvania: A simulated patient study. Contracept X. 2021 Jul 25;3:100068.

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2. **Allaw MB**, Switchenko JM, Khalil L, Wu C, Alese OB, Akce M, Draper A, Jones AT, El-Rayes B, Shaib W. Comparing Somatostatin Analogs in the Treatment of Advanced Gastroenteropancreatic Neuroendocrine Tumors. *Oncology.* 2022;100(3):131-139.
3. Zhao K, Wang R, Kamoun M, Callans L, **Bremner R**, Rame E, McLean R, Cevasco M, Olthoff KM, Levine MH, Shaked A, Abt PL. Incidence of acute rejection and patient survival in combined heart-liver transplantation. *Liver Transpl.* 2022 Mar 5. doi: 10.1002/lt.26448. Epub ahead of print.
4. Bien-Gund CH, Bilker W, Schnoll RA, Tyndale RF, Ho JI, **Bremner R**, Ashare RL, Gross R. Brief Report: Nicotine Metabolism Ratio Increases in HIV-Positive Smokers on Effective Antiretroviral Therapy: A Cohort Study. *J Acquir Immune Defic Syndr.* 2022 Apr 1;89(4):428-432.
5. **Bryant BS**, Ehrlichman PD Jr, Hewson D, Sanders JW, Chu CH. Wernicke's Encephalopathy Presenting as Sensorineural Hearing Loss. *Cureus.* 2020 Mar 23;12(3):e7378.
6. **Bryant BS**, Marsh KA, Beuerlein WJ, Kalil D, Shah KK. A Case of Sarcoidosis Mimicking Lymphoma Confounded by Cognitive Decline. *Cureus.* 2021 Mar 3;13(3):e13667.
7. **Cao J, Schwartz YY**, Lomasney JW, Narang A, Okwuosa IS, Avery R, Passman RS, Cooper LT Jr, Vorovich E. A Case of Rapidly Progressing Granulomatous Myocarditis: What Is the Diagnosis? *Circ Heart Fail.* 2021 Mar;14(3):e007800.
8. Patel GB, Kellner ES, Clayton E, **Chhiba KD, Alakija O**, Bryce PJ, Wechsler JB, Singh AM. Quality of life is lower in adults labeled with childhood-onset food allergy than in those with adult-onset food allergy. *Ann Allergy Asthma Immunol.* 2021 Jul;127(1):70-75.e2.
9. **Chhiba KD**, Patel GB, Vu THT, **Chen MM**, Guo A, **Kudlaty E**, Mai Q, Yeh C, Muhammad LN, Harris KE, Bochner BS, Grammer LC, Greenberger PA, Kalhan R, Kuang FL, Saltoun CA, Schleimer RP, **Stevens WW**, Peters AT. Prevalence and characterization of asthma in hospitalized and nonhospitalized patients with COVID-19. *J Allergy Clin Immunol.* 2020 Aug;146(2):307-314.e4.

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10. Patel GB, **Chhiba KD**, Chen MM, Guo A, Watts MM, Cullen J, Bochner BS, Grammer LC, Greenberger PA, Saltoun CA, Stevens WW, Kuang FL, Peters AT. COVID-19 vaccine-related presumed allergic reactions and second dose administration by using a two-step graded protocol. *Allergy Asthma Proc.* 2021 Nov 1;42(6):515-521.
11. **Dispenza MC**, Krier-Burris RA, **Chhiba KD**, Udem BJ, Robida PA, Bochner BS. Bruton's tyrosine kinase inhibition effectively protects against human IgE-mediated anaphylaxis. *J Clin Invest.* 2020 Sep 1;130(9):4759-4770.
12. Patel KR, Lee HH, Rastogi S, Vakharia PP, Hua T, **Chhiba K**, Singam V, Silverberg JL. Association between hidradenitis suppurativa, depression, anxiety, and suicidality: A systematic review and meta-analysis. *J Am Acad Dermatol.* 2020 Sep;83(3):737-744.
13. **Donahue LM**, Morgan HK, Peterson WJ, Williams JA. The Carbon Footprint of Residency Interview Travel. *J Grad Med Educ.* 2021 Feb;13(1):89-94.
14. **Donahue LM**, Hilton S, Bell SG, Williams BC, Keoleian GA. A comparative carbon footprint analysis of disposable and reusable vaginal specula. *Am J Obstet Gynecol.* 2020 Aug;223(2):225.e1-225.e7.
15. Park J, Daniels J, Wartewig T, Ringbloom KG, Martinez-Escala ME, Choi S, Thomas JJ, **Doukas PG**, Yang J, Snowden C, Law C, Lee Y, Lee K, Zhang Y, Conran C, Tegtmeyer K, Mo SH, Pease DR, Jothishankar B, Kwok PY, Abdulla FR, Pro B, Louissaint A, Boggon TJ, Sosman J, Guitart J, Rao D, Ruland J, Choi J. Integrated genomic analyses of cutaneous T-cell lymphomas reveal the molecular bases for disease heterogeneity. *Blood.* 2021 Oct 7;138(14):1225-1236.
16. **Doukas PG**, Patel RN, Venkatesh V, Khan SS, Baldrige A, Akhter N. Cardiac risk stratification of breast cancer patients in a cardio-oncology clinic. *Breast Cancer Res Treat.* 2021 Nov;190(1):133-142.
17. **Patel NP**, **Doukas PG**, Gordon LI, Akhter N. Cardiovascular Toxicities of CAR T-cell Therapy. *Curr Oncol Rep.* 2021 May 3;23(7):78.
18. Daniels J, **Doukas PG**, Escala MEM, Ringbloom KG, Shih DJH, Yang J, Tegtmeyer K, Park J, Thomas JJ, Selli ME, Altunbulakli C, Gowthaman R, Mo SH, Jothishankar B, Pease DR, Pro B, Abdulla FR, Shea C, Sahni N, Gru AA, Pierce BG, Louissaint A Jr, Guitart J, Choi J. Cellular origins and genetic landscape of cutaneous gamma delta T cell lymphomas. *Nat Commun.* 2020 Apr 14;11(1):1806.
19. Turgeon MK, Lee RM, Keilson JM, Ju MR, Porembka MR, Alterio RE, Kronenfeld J,

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- Goel N, Wang A, Lee AY, **Fernandez M**, Richter H, Maker AV, Maithel SK, Russell MC. Is there a difference in utilization of a perioperative treatment approach for gastric cancer between safety net hospitals and tertiary referral centers? *J Surg Oncol*. 2021 Jun
20. Khabibov M, Garifullin A, Boumber Y, Khaddour K, **Fernandez M**, Khamitov F, Khalikova L, Kuznetsova N, Kit O, Kharin L. Signaling pathways and therapeutic approaches in glioblastoma multiforme (Review). *Int J Oncol*. 2022 Jun;60(6):69.
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 22. Carroll AJ, **Goergen J**, Wafford QE, Flaherty JD, Grady KL, Feingold KL. Psychiatric conditions in patients presenting with Takotsubo syndrome: A systematic review and synthesis of case studies. *Gen Hosp Psychiatry*. 2020 Jul-Aug;65:54-63.
 23. Hopkins BS, Mazmudar A, Driscoll C, Svet M, **Goergen J**, **Kelsten M**, Shlobin NA, Kesavabhotla K, Smith ZA, Dahdaleh NS. Using artificial intelligence (AI) to predict postoperative surgical site infection: A retrospective cohort of 4046 posterior spinal fusions. *Clin Neurol Neurosurg*. 2020 May;192:105718.
 24. Shlobin NA, Cloney MB, Hopkins BS, Kesavabhotla K, **Goergen JA**, Driscoll C, Svet M, **Kelsten MF**, Koski T, Dahdaleh NS. Surgical Site Infection, Readmission, and Reoperation After Posterior Long Segment Fusion. *Spine (Phila Pa 1976)*. 2021 May 1;46(9):624-629.
 25. **Goergen J**, Bavishi A, Eimer M, Zielinski AR. COVID-19: the Risk to Athletes. *Curr Treat Options Cardiovasc Med*. 2021;23(11):68.
 26. Winston M, Zhou A, Rand CM, Dunne EC, Warner JJ, Volpe LJ, Pigneri BA, Simon D, Bielawiec T, Gordon SC, Vitez SF, Charnay A, Joza S, Kelly K, Panicker C, Rizvydeen S, Niewijk G, Coleman C, Scher BJ, Reed DW, **Hockney SM**, Buniao G, Stewart T, Trojanowski L, Brogadir C, Price M, Kenny AS, Bradley A, Volpe NJ, Weese-Mayer DE. Pupillometry measures of autonomic nervous system regulation with advancing age in a healthy pediatric cohort. *Clin Auton Res*. 2020 Feb;30(1):43-51.
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28. Hemingway J, **Hoffman R**, Starnes B, Quiroga E, Tran N, Singh N. The Impact of a Limb Preservation Service on the Incidence of Major Amputations for All Indications at a Level I Trauma Center. *Ann Vasc Surg*. 2021 Jan;70:43-50
29. Hemingway JF, Desikan S, Dasari M, Tran C, **Hoffman R**, Gobble A, Spurlock A, Singh N, Quiroga E, Tran N, Starnes BW. Intraoperative consultation of vascular surgeons is increasing at a major American trauma center. *J Vasc Surg*. 2021 May 20:S0741-5214(21)00750-3.
30. **Lambden JP, Kelsten MF**, Schulte BC, Abbinanti S, Hayes JP, Villaflor V, Agulnik M. Metastatic Myxofibrosarcoma with Durable Response to Temozolomide Followed by Atezolizumab: A Case Report. *Oncologist*. 2021 Jul;26(7):549-553. Epub 2021 Mar 8.
31. **Kalas V**, Johnson-Sasso C, Morency EG, Ji P, Manesh R, Patel AA. Paraneoplastic Thrombocytopenia. *Am J Med*. 2021 Aug;134(8):976-979.
32. Hibbing ME, Dodson KW, **Kalas V**, Chen SL, Hultgren SJ. Adaptation of Arginine Synthesis among Uropathogenic Branches of the Escherichia coli Phylogeny Reveals Adjustment to the Urinary Tract Habitat. *mBio*. 2020 Sep 29;11(5):e02318-20.
33. Oswald LB, **Kasimer R**, Rappazzo K, Fought AJ, Penson DF, Morgans AK. Patient expectations of benefit from systemic treatments for metastatic prostate cancer. *Cancer Med*. 2020 Feb;9(3):980-987.
34. **Kasimer RN**, Langman CB. Adult complications of nephropathic cystinosis: a systematic review. *Pediatr Nephrol*. 2021 Feb;36(2):223-236.
35. Shevach JW, Weiner AB, **Kasimer RN**, Miller CH, Morgans AK. Risk Assessment and Considerations for Proper Management of Elderly Men with Advanced Prostate Cancer: A Systematic Review. *Eur Urol Oncol*. 2020 Aug;3(4):400-409.
36. Wang R, **Lee K**, Gaydos CA, Anderson JR, Keller J, Coleman JS. Performance of Primary Self-Collected Human Papillomavirus Testing Among Women Living With Human Immunodeficiency Virus in the United States. *Obstet Gynecol*. 2021 Feb 1;137(2):342-344.
37. Wang R, **Lee K**, Gaydos CA, Anderson J, Keller J, Coleman J. Performance and acceptability of self-collected human papillomavirus testing among women living with HIV. *Int J Infect Dis*. 2020 Oct;99:452-457.
38. Beaulieu ML, DeClercq MG, Rietberg NT, **Li SH**, Harker EC, Weber AE, Ashton-Miller JA, Wojtys EM. The Anterior Cruciate Ligament Can Become Hypertrophied

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- Response to Mechanical Loading: A Magnetic Resonance Imaging Study in Elite Athletes. *Am J Sports Med.* 2021 Jul;49(9):2371-2378.
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 44. Faust N, Muller C, **Prenner J**, Lee SM, Kupfer SS. Low Rates of Genetic Counseling and Testing in Individuals at Risk for Lynch Syndrome Reported in the National Health Interview Survey. *Gastroenterology.* 2020 Mar;158(4):1159-1161.
 45. Wang J, **Prenner J**, Wang W, Sakuraba A, Hyman N, Dalal S, Hurst R, Cohen RD, Umanskiy K, Shogan BD, Alpert L, Rubin DT, Colwell J, Pekow J. Risk factors and treatment outcomes of peristomal pyoderma gangrenosum in patients with inflammatory bowel disease. *Aliment Pharmacol Ther.* 2020 Jun;51(12):1365-1372.
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 47. Parmer C, De Sousa-Coelho AL, Cheng HS, Daher G, Burkart A, Dreyfuss JM, Pan H, **Prenner JC**, Keilson JM, Pande R, Henkin S, Feinberg MW, Patti ME, Creager MA. Skeletal muscle expression of adipose-specific phospholipase in peripheral artery disease. *Vasc Med.* 2020 Oct;25(5):401-410.
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Pleasure: A Qualitative Inquiry with Trans Women Engaged in Sex Work in Lima, Peru. *AIDS Behav.* 2022 Mar;26(3):843-852.

49. **Schnitter J**, Birnbaum A, Fox C, Sanky C. What's in a Name? The Implications of Naming Medical Schools After Donors. *Acad Med.* 2020 Mar;95(3):332.
50. Lin AY, **Schnitter JM**, Gordon LI. Immune Checkpoint Blockade for the Treatment of Hodgkin Lymphoma. *Immunotargets Ther.* 2022 Feb 23;11:1-10.

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1. Shim AR, Nap RJ, Huang K, **Almassalha LM**, Matusda H, Backman V, Szleifer I. Dynamic Crowding Regulates Transcription. *Biophys J*. 2020 May 5;118(9):2117-2129. doi: 10.1016/j.bpj.2019.11.007. Epub 2019 Nov 15.
2. Stephens AD, Liu PZ, Kandula V, Chen H, **Almassalha LM**, Herman C, Backman V, O'Halloran T, Adam SA, Goldman RD, Banigan EJ, Marko JF. Physicochemical mechanotransduction alters nuclear shape and mechanics via heterochromatin formation. *Mol Biol Cell*. 2019 Aug 1;30(17):2320-2330.
3. Zhou X, Gladstein S, **Almassalha LM**, Li Y, Eshein A, Cherkezyan L, Viswanathan P, Subramanian H, Szleifer I, Backman V. Preservation of cellular nano-architecture by the process of chemical fixation for nanopathology. *PLoS One*. 2019 Jul 22;14(7):e0219006.
4. Virk RKA, Wu W, **Almassalha LM**, Bauer GM, Li Y, VanDerway D, Frederick J, Zhang D, Eshein A, Roy HK, Szleifer I, Backman V. Disordered chromatin packing regulates phenotypic plasticity. *Sci Adv*. 2020 Jan 8;6(2):eaax6232.
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