

**UNM Department of Pathology: Faculty Publications for Calendar Year 2024**  
**(January – December) Sorted by Divisions**

**ANATOMIC PATHOLOGY**

- **Shweta Agarwal, M.D.**
  - Szekeres D, Parker J, Risch E, Vibhute P, Bathla G, Agarwal S, Agarwal A, Soni N. Primary Intraocular Lymphoma: Rad-Path and Ophthalmologic Correlation. *AJNR Am J Neuroradiol.* 2024 Sep 30;ajnr.A8517. doi: 10.3174/ajnr.A8517. Epub ahead of print. PMID: 39349309.
  - Agarwal S. A Retrospective Cytomorphologic Analysis of Salivary Gland Fine Needle Aspirates Classified as Salivary Gland Neoplasm of Uncertain Malignant Potential: A 6-year Institutional Experience. *Diagn Cytopathol.* 2024 Dec;52(12):738-746. doi: 10.1002/dc.25395. Epub 2024 Aug 14. PMID: 39140360.
- **Marlena Chavez, P.A.**
  - Chavez, M. Foreskin SCC-Gross Photo Tutorial. *The Cutting-Edge Journal.* 2024; Volume 14; Issue 2: pgs 17, 27.
- **Edgar Fischer, M.D.**
  - Fischer EG. Two Rare Cases of Paratubal Leydig Cell Nodules: Clinical Relevance and Debated Terminology of a Noteworthy Incidentaloma. *Int J Gynecol Pathol.* 2024 Jan 1;43(1):97-101. doi: 10.1097/PGP.0000000000000960. Epub 2023 May 31. PMID: 38081059.
  - Fischer EG, Jones DE, Wu ES, Rutledge TL. Malakoplakia of the Endometrium: A Rare Unexpected Disease Raising Clinical Concern for Malignancy. *Int J Surg Pathol.* 2025 Feb;33(1):189-194. doi: 10.1177/10668969241248581. Epub 2024 Apr 30. PMID: 38689482.
  - Roldan CA, Moazez C, Yatskowitz J, Maoz-Metzl D, Castlemain B, Fischer E. Cor Triatriatum Dexter and Right Atrial Mass Causing Severe Inflow Obstruction. *CASE (Phila).* 2024 Feb 25;8(4):286-291. doi: 10.1016/j.case.2024.01.004. PMID: 38765628; PMCID: PMC11096656.
  - Shaffi SK, Fischer EG, Argyropoulos CP, Wagner B. Validation of the international IgAN risk-prediction tool in American Indians and Hispanics. *Clin Nephrol.* 2024 Jan;101(1):43-45. doi: 10.5414/CN111110. PMID: 37870266.
- **Nancy Joste, M.D.**
  - Wheeler CM, Adcock R, Hunt WC, Robertson M, Torrez-Martinez NE, McDonald R, Merchasin E, Jenison S, Saslow D, Joste NE, Castle PE, Kim JJ, Cuzick J; New Mexico HPV Pap Registry Steering Committee Members. HPV genotype-specific prevalence and infection risks: A 10-year population-based study from the United States. *J Natl Cancer Inst.* 2024 Dec 10:djae327. doi: 10.1093/jnci/djae327. Epub ahead of print. PMID: 39658224.
  - Wheeler CM, Torrez-Martinez NE, Torres-Chavolla E, Parvu V, Andrews JC, Du R, Robertson M, Joste NE, Cuzick J; New Mexico HPV Pap Registry Steering Committee. Comparing the performance of 2 human papillomavirus assays for a new use indication: a real-world evidence-based evaluation in the United States. *Am J Obstet Gynecol.* 2024 Feb;230(2):243.e1-243.e11. doi: 10.1016/j.ajog.2023.09.100. Epub 2023 Oct 6. PMID: 37806613.
- **David R. Martin, M.D.**
  - Arcos M, Liu Z, Villareal LB, Velez PK, Desai SP, Nouredine A, Zheng H, Martin DR, Brinker J, Zhang D, Xue X. Myeloid NCOA4 sequesters KEAP1 to reduce ferroptosis for protection against salmonellosis in mice. *Res Sq [Preprint].* 2024 May 21:rs.3.rs-4278310. doi: 10.21203/rs.3.rs-4278310/v1. PMID: 38798412; PMCID: PMC11118698.
  - Arcos M, Goodla L, Kim H, Desai SP, Liu R, Yin K, Liu Z, Martin DR, Xue X. PINK1-deficiency facilitates mitochondrial iron accumulation and colon tumorigenesis.

Autophagy. 2024 Nov 16:1-17. doi: 10.1080/15548627.2024.2425594. Epub ahead of print. PMID: 39512202.

- **Aysha Mubeen, M.D.**
  - Canete-Portillo S, Coleman AD, Mubeen A. Mullerianosis of the Ureter: An Uncommon Intersection of Gynecological and Genitourinary Pathology. *Int J Surg Pathol*. 2024 Sep 14:10668969241272019. doi: 10.1177/10668969241272019. Epub ahead of print. PMID: 39275852.
  - Mubeen A, Mito JK. The diagnostic utility of Merkel cell polyoma virus immunohistochemistry in cytology specimens. *Cytopathology*. 2024 May;35(3):390-397. doi: 10.1111/cyt.13366. Epub 2024 Feb 14. PMID: 38353321.
  - Potterveld SK, Akgul M, Pacheco R, Humble RM, Mubeen A, Williamson SR, Gosnell H, Sangoi AR. Diagnostic incidence and pitfalls of rete testis hyperplasia and hyaline globules in a multi-institutional study of 348 testicular germ cell tumors. *Am J Clin Pathol*. 2024 Oct 22:aqae140. doi: 10.1093/ajcp/aqae140. Epub ahead of print. Erratum in: *Am J Clin Pathol*. 2024 Dec 28:aqae180. doi: 10.1093/ajcp/aqae180. PMID: 39437183.
  - Potterveld SK, Mubeen A, Anderson WJ, Clay MR, Bourgeau M, Charville GW, Sangoi AR. Diagnosing liposarcoma on (peri)-renal mass biopsy: A clinicopathological study of 30 cases. *Histopathology*. 2024 Aug;85(2):254-262. doi: 10.1111/his.15197. Epub 2024 Apr 22. PMID: 38646791.
- **Samuel Reynolds, M.D.**
  - Borowsky AD, Miller DV, Bauer TW, Feddersen RM, Gui D, Hall BJ, Albro JE, Lloyd IE, Bishop JW, Darrow MA, Spigel JH, Martin DR, Reynolds SJ, McConnell TG, Glassy EF, Zuckerman J, Kallichanda NS, Zhou X, Lewis JV, Dayal S, Chiweshe J, Sutcu AE, White M. A Multicenter Study to Evaluate Diagnostic Accuracy by Pathologists Using the Aperio GT 450 DX in Local and Remote Viewing Stations. *Arch Pathol Lab Med*. 2025 Feb 13. doi: 10.5858/arpa.2024-0204-OA. Epub ahead of print. PMID: 39943863.
  - Zargar S, Hosseini Farahabadi M, Reynolds SJ. Ectopic cervical thymoma in myasthenia gravis: a case report. *BMC Neurol*. 2024 May 23;24(1):173. doi: 10.1186/s12883-024-03656-6. PMID: 38783232; PMCID: PMC11112909.
- **Karen SantaCruz, M.D.**
  - Thompson J, Yang Y, Duval K, Griego M, Chen H, SantaCruz K, Deng H, Perez C, Maez S, Hobson S, Li T, Akter H, Torbey M, Yang Y. Progressive Disruption of Sphingosine-1-Phosphate Receptor 1 Correlates with Blood-Brain Barrier Leakage in A Rat Model of Chronic Hypoxic Hypoperfusion. *Aging Dis*. 2024 May 25. doi: 10.14336/AD.2024.0098. Epub ahead of print. PMID: 38916732.
- **Merry Spradling, M.D.**
  - Shareef Z, Spradling M, Blair P, Quiñones-Vargas I, Singh N, Schmidt D, Zhou J, Garcia P. Appendicitis associated with sevelamer use in a patient receiving peritoneal dialysis. *Kidney Int*. 2024 Nov;106(5):1000. doi: 10.1016/j.kint.2024.04.023. PMID: 39428165.
- **Jain Zhou, M.D., Ph.D.**
  - Shareef Z, Spradling M, Blair P, Quiñones-Vargas I, Singh N, Schmidt D, Zhou J, Garcia P. Appendicitis associated with sevelamer use in a patient receiving peritoneal dialysis. *Kidney Int*. 2024 Nov;106(5):1000. doi: 10.1016/j.kint.2024.04.023. PMID: 39428165.

## **CLINICAL PATHOLOGY AND LABORATORY MEDICINE**

- **Richard A. Marlar, Ph.D.**
  - Jennings I, Meijer P, Arunachalam S, Marlar RA, Olson JD, Zantek ND, Bon C, Dean E, Hollestelle MJ, Meley R, Plumhoff EA, Reilly-Stitt C, Salazar E, Smock KJ, Spannagl M, Walker ID. Comparison of Thrombophilia Assay Results for the International Society on Thrombosis and Haemostasis Scientific and Standardization Committee Plasma Standard from Different External Quality Assessment Providers-for the External Quality Assurance in Thrombosis and Haemostasis Group. *Semin Thromb Hemost*. 2024 Aug 16. doi: 10.1055/s-0044-1788791. Epub ahead of print. PMID: 39151905.

- **Nathan D. Nielsen, M.D., M.Sc.**

- Al-Haddad M, Berger-Estilita J, Nielsen ND. The ESICM's digital revolution: Academy Critical Care Education (ACE) courses. *J Anesth Analg Crit Care*. 2024 Jan 10;4(1):2. doi: 10.1186/s44158-023-00128-0. PMID: 38200614; PMCID: PMC10777595.
- Busse LW, Teixeira JP, Schaich CL, Ten Lohuis CC, Nielsen ND, Sturek JM, Merck LH, Self WH, Puskarich MA, Khan A, Semler MW, Moskowitz A, Hager DN, Duggal A, Rice TW, Ginde AA, Tiffany BR, Iovine NM, Chen P, Safdar B, Gibbs KW, Javaheri A, de Wit M, Harkins MS, Joly MM, Collins SP; ACTIV-4 Host Tissue Investigators. Shock prediction with dipeptidyl peptidase-3 and renin (SPiDeR) in hypoxemic patients with COVID-19. *J Crit Care*. 2025 Feb;85:154950. doi: 10.1016/j.jcrc.2024.154950. Epub 2024 Nov 14. PMID: 39546997; PMCID: PMC11697573.
- Callum J, Putowski Z, Alhazzani W, Belle-Cote E, Møller MH, Curry N, Al Duhailib Z, Fung M, Giocobbo L, Granholm A, Louw V, Maybohm P, Muller M, Nielsen ND, Oleschuk C, Raza S, Scruth E, Siegal D, Stanworth SJ, Vlaar APJ, White M, Oczkowski S. Small-volume blood sample collection tubes in adult intensive care units: A rapid practice guideline. *Acta Anaesthesiol Scand*, 2024 Jul 21. doi: 10.1111/aas.14497. Epub ahead of print.
- Coloretti I, Genovese A, Teixeira JP, Cherian A, Ferrer R, Landoni G, Leone M, Girardis M, Nielsen ND. Angiotensin ii therapy in refractory septic shock: which patient can benefit most? A narrative review. *J Anesth Analg Crit Care*. 2024 Feb 21;4(1):13. doi: 10.1186/s44158-024-00150-w. PMID: 38383521; PMCID: PMC10882873.
- De Corte T, Kohler K, Cecconi M, De Waele JJ, Conway Morris A; UNITE-COVID investigators. Characteristics of co-infection and secondary infection amongst critically ill COVID-19 patients in the first two waves of the pandemic. *Intensive Care Med*. 2024 Jun;50(6):989-993. doi: 10.1007/s00134-024-07444-1. Epub 2024 May 6. PMID: 38709296.
- Girardis M, David S, Ferrer R, Helms J, Juffermans NP, Martin-Loeches I, Povoia P, Russell L, Shankar-Hari M, Iba T, Coloretti I, Parchim N, Nielsen ND. Understanding, assessing and treating immune, endothelial and haemostasis dysfunctions in bacterial sepsis. *Intensive Care Med*. 2024 Oct;50(10):1580-1592. doi: 10.1007/s00134-024-07586-2. Epub 2024 Sep 2. PMID: 39222142.
- Leone M, Nielsen ND, Russell L. Ten tips on sepsis-induced thrombocytopenia. *Intensive Care Med*. 2024 Jul;50(7):1157-1160. doi: 10.1007/s00134-024-07478-5. Epub 2024 May 13. PMID: 38739278.
- Nates JL, Pène F, Darmon M, Mokart D, Castro P, David S, Povoia P, Russell L, Nielsen ND, Gorecki GP, Gradel KO, Azoulay E, Bauer PR; Nine-I Investigators. Septic shock in the immunocompromised cancer patient: a narrative review. *Crit Care*. 2024 Aug 30;28(1):285. doi: 10.1186/s13054-024-05073-0. PMID: 39215292; PMCID: PMC11363658.
- Nielsen ND, Dean JT 3rd, Shald EA, Conway Morris A, Povoia P, Schouten J, Parchim N. When to Stop Antibiotics in the Critically Ill? *Antibiotics (Basel)*. 2024 Mar 18;13(3):272. doi: 10.3390/antibiotics13030272. PMID: 38534707; PMCID: PMC10967289.
- Nielsen ND, Jackson DB, Teixeira JP. Plasma exchange in septic shock: are we ready for prime time? *CON*. *Intensive Care Med*. 2024 Nov;50(11):1900-1902. doi: 10.1007/s00134-024-07572-8. Epub 2024 Sep 11. PMID: 39259295.
- Nielsen ND, Tadié JM, Clere-Jehl R. Editorial: Severe bleeding events among critically ill patients with hematological malignancies. *Ann Intensive Care*. 2024 Nov 8;14(1):168. doi: 10.1186/s13613-024-01401-3. PMID: 39511003; PMCID: PMC11543956.
- Pickkers P, Angus DC, Bass K, Bellomo R, van den Berg E, Bernholz J, Bestle MH, Doi K, Doig CJ, Ferrer R, Francois B, et al. on behalf of the REVIVAL Investigators. Phase-3 trial of recombinant human alkaline phosphatase for patients with sepsis-associated acute kidney injury (REVIVAL). *Intensive Care Medicine*, 2024;50:68-78.

- Wayland J, Teixeira JP, Nielsen ND\*. Sepsis in 2024: A Review. *Anaesthesia & Intensive Care Medicine*, 2024;25(10):642-651. doi:10.1016/j.mpaic.2024.06.010.
- Reyes LF, Serrano-Mayorga CC, Zhang Z, Tsuji I, De Pascale G, Prieto VE, Mer M, Sheehan E, Nasa P, Zangana G, Avanti K, Tabah A, Shrestha GS, Bracht H, Fatoni AZ, Abidi K, Bin Sulaiman H, Eshwara VK, De Bus L, Hayashi Y, Korkmaz P, Ait Hssain A, Buetti N, Goh QY, Kwizera A, Koulenti D, Nielsen ND, Povoia P, Ranzani O, Rello J, Conway Morris A; D-PRISM Investigators. D-PRISM: a global survey-based study to assess diagnostic and treatment approaches in pneumonia managed in intensive care. *Crit Care*. 2024 Nov 22;28(1):381. doi: 10.1186/s13054-024-05180-y. PMID: 39578900; PMCID: PMC11585090.
- Teixeira JP, Perez Ingles D, Barton JB, Dean JT, Garcia P, Kunkel SJ, Sarangarm P, Weiss NK, Schaich CL, Busse LW, Nielsen ND. The scientific rationale and study protocol for the DPP3, Angiotensin II, and Renin Kinetics in Sepsis (DARK-Sepsis) randomized controlled trial: serum biomarkers to predict response to angiotensin II versus standard-of-care vasopressor therapy in the treatment of septic shock. *Trials*. 2024 Mar 12;25(1):182. doi: 10.1186/s13063-024-07995-0. PMID: 38475822; PMCID: PMC10935947.
- van Haeren MMT, Raasveld SJ, de Bruin S, Reuland MC, van den Oord C, Schenk J, Aubron C, Bakker J, Cecconi M, Feldheiser A, de Grooth HJ, Meier J, Scheeren TWL, McQuilten Z, Flint A, Hamid T, Piagnerelli M, Mahečić TT, Benes J, Russell L, Aguirre-Bermeo H, Triantafyllopoulou K, Chantziara V, Gurjar M, Myatra SN, Pota V, Elhadi M, Gawda R, Mourisco M, Lance M, Neskovic V, Podbregar M, Llau JV, Quintana-Diaz M, Cronhjort M, Pfortmueller CA, Yapici N, Nielsen ND, Shah A, Vlaar APJ, Müller MCA; InPUT Study Group. Plasma transfusion in the intensive care unit. *Transfusion*. 2025 Jan;65(1):73-87. doi: 10.1111/trf.18071. Epub 2024 Dec 18. PMID: 39696779; PMCID: PMC11747124.
- **Jay S. Raval, M.D.**
  - Abou-Ismaïl MY, Zhang C, Presson AP, Chaturvedi S, Antun AG, Farland AM, Woods R, Metjian A, Park YA, de Ridder G, Gibson B, Kasthuri RS, Liles DK, Akwaa F, Clover T, Baumann Kreuziger L, Sridharan M, Go RS, McCrae KR, Upreti HV, Gangaraju R, Kocher NK, Zheng XL, Raval JS, Masias C, Cataland SR, Johnson AD, Davis E, Evans MD, Mazepa M, Lim MY. A descriptive analysis of fatal outcomes in immune thrombotic thrombocytopenic purpura in the USTMA TTP Registry. *Blood Adv*. 2024 Feb 13;8(3):620-623. doi: 10.1182/bloodadvances.2023010807. PMID: 38100454; PMCID: PMC10838690.
  - Abou-Ismaïl MY, Zhang C, Presson AP, Chaturvedi S, Antun AG, Farland AM, Woods R, Metjian A, Park YA, de Ridder G, Gibson B, Kasthuri RS, Liles DK, Akwaa F, Clover T, Kreuziger LB, Sridharan M, Go RS, McCrae KR, Upreti HV, Gangaraju R, Kocher NK, Zheng XL, Raval JS, Masias C, Cataland SR, Johnson AD, Davis E, Evans MD, Mazepa M, Lim MY. A machine learning approach to predict mortality due to immune-mediated thrombotic thrombocytopenic purpura. *Res Pract Thromb Haemost*. 2024 Mar 19;8(3):102388. doi: 10.1016/j.rpth.2024.102388. PMID: 38651093; PMCID: PMC11033197.
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  - Gebo KA, Heath SL, Fukuta Y, Zhu X, Baksh S, Abraham AG, Habtehyimer F, Shade D, Ruff J, Ram M, Laeyendecker O, Fernandez RE, Patel EU, Baker OR, Shoham S,

- Cachay ER, Currier JS, Gerber JM, Meisenberg B, Forthal DN, Hammitt LL, Huaman MA, Levine A, Mosnaim GS, Patel B, Paxton JH, Raval JS, Sutcliffe CG, Anjan S, Gniadek T, Kassaye S, Blair JE, Lane K, McBee NA, Gawad AL, Das P, Klein SL, Pekosz A, Bloch EM, Hanley D, Casadevall A, Tobian AAR, Sullivan DJ; CSSC-004 Consortium. Erratum for Gebo et al., "Early antibody treatment, inflammation, and risk of post-COVID conditions". *mBio*. 2024 Jan 16;15(1):e0297923. doi: 10.1128/mbio.02979-23. Epub 2023 Dec 14. Erratum for: *mBio*. 2023 Oct 31;14(5):e0061823. doi: 10.1128/mbio.00618-23. PMID: 38095433; PMCID: PMC10790766.
- Habtehyimer F, Zhu X, Redd AD, Gebo KA, Abraham AG, Patel EU, Laeyendecker O, Gniadek TJ, Fernandez RE, Baker OR, Ram M, Cachay ER, Currier JS, Fukuta Y, Gerber JM, Heath SL, Meisenberg B, Huaman MA, Levine AC, Shenoy A, Anjan S, Blair JE, Crusier D, Forthal DN, Hammitt LL, Kassaye S, Mosnaim GS, Patel B, Paxton JH, Raval JS, Sutcliffe CG, Abinante M, Oei KS, Cluzet V, Cordisco ME, Greenblatt B, Rausch W, Shade D, Gawad AL, Klein SL, Pekosz A, Shoham S, Casadevall A, Bloch EM, Hanley D, Tobian AAR, Sullivan DJ. COVID-19 convalescent plasma therapy decreases inflammatory cytokines: a randomized controlled trial. *Microbiol Spectr*. 2024 Jan 11;12(1):e0328623. doi: 10.1128/spectrum.03286-23. Epub 2023 Nov 27. PMID: 38009954; PMCID: PMC10783116.
  - Hadid S, Raval JS. Utilizing triple tandem extracorporeal membrane oxygenation, therapeutic plasma exchange, and continuous renal replacement therapy in a neonate with elevated plasma-free hemoglobin. *Ther Apher Dial*. 2024 Jun;28(3):472-474. doi: 10.1111/1744-9987.14110. Epub 2024 Feb 26. PMID: 38409916.
  - Jacobs JW, Stanek CG, Booth GS, Symeonidis A, Shih AW, Allen ES, Gavriilaki E, Grossman BJ, Pavenski K, Moorehead A, Peyvandi F, Agosti P, Mancini I, Stephens LD, Raval JS, Mingot-Castellano ME, Crowe EP, Daou L, Pai M, Arnold DM, Marques MB, Henrie R, Smith TW, Sreenivasan G, Siniard RC, Wallace LR, Yamada C, Duque MA, Wu Y, Harrington TJ, Byrnes DM, Bitsani A, Davis AK, Robinson DH, Eichbaum Q, Figueroa Villalba CA, Juskewitch JE, Kaiafa G, Kapsali E, Klapper E, Perez-Alvarez I, Klein MS, Kotsiou N, Lalayanni C, Mandala E, Aldarweesh F, Alkhateb R, Fortuny L, Mellios Z, Papalexandri A, Parsons MG, Schlueter AJ, Tormey CA, Wellard C, Wood EM, Jia S, Wheeler AP, Powers AA, Webb CB, Yates SG, Bouzid R, Coppo P, Bloch EM, Adkins BD. The seasonal distribution of immune thrombotic thrombocytopenic purpura is influenced by geography: Epidemiologic findings from a multi-center analysis of 719 disease episodes. *Am J Hematol*. 2024 Nov;99(11):2063-2074. doi: 10.1002/ajh.27458. Epub 2024 Aug 13. PMID: 39136282.
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  - Park HS, Yin A, Barranta C, Lee JS, Caputo CA, Sachithanandham J, Li M, Yoon S, Sitaras I, Jedlicka A, Eby Y, Ram M, Fernandez RE, Baker OR, Shenoy AG, Mosnaim GS, Fukuta Y, Patel B, Heath SL, Levine AC, Meisenberg BR, Spivak ES, Anjan S, Huaman MA, Blair JE, Currier JS, Paxton JH, Gerber JM, Petrini JR, Broderick PB, Rausch W, Cordisco ME, Hammel J, Greenblatt B, Cluzet VC, Crusier D, Oei K, Abinante M, Hammitt LL, Sutcliffe CG, Forthal DN, Zand MS, Cachay ER, Raval JS, Kassaye SG, Marshall CE, Yarava A, Lane K, McBee NA, Gawad AL, Karlen N, Singh A, Ford DE, Jabs DA, Appel LJ, Shade DM, Lau B, Ehrhardt S, Baksh SN, Shapiro JR, Ou J, Na YB, Knoll MD, Ornelas-Gatdula E, Arroyo-Curras N, Gniadek TJ, Caturegli P, Wu J, Ndahiro N, Betenbaugh MJ, Ziman A, Hanley DF, Casadevall A, Shoham S, Bloch EM, Gebo KA, Tobian AA, Laeyendecker O, Pekosz A, Klein SL, Sullivan DJ. Outpatient COVID-19 convalescent plasma recipient antibody thresholds correlated to reduced hospitalizations

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- **Eastlund D. Ted, M.D.**
  - Greenwald MA, Edwards N, Eastlund DT, Gurevich I, Ho AP, Khalife G, Lin-Torre J, Thompson HW, Wilkins RM, Alrabaa SF. The American Association of Tissue Banks tissue donor screening for Mycobacterium tuberculosis-Recommended criteria and literature review. *Transpl Infect Dis*. 2024 Nov;26 Suppl 1(Suppl 1):e14294. doi: 10.1111/tid.14294. Epub 2024 Jun 9.

## **FORENSIC PATHOLOGY**

- **Heather Edgar, Ph.D.**
  - Kamnikar KR, Appel NS, Rangel E, Adolphi N, Abeyta-Brown A, Ousley SD, Edgar HJH. Stature estimation equations for modern American Indians in the American Southwest. *Forensic Sci Int*. 2024 Aug;361:112151. doi: 10.1016/j.forsciint.2024.112151. Epub 2024 Jul 16. PMID: 39053225.
  - McPherson CB, O'Donnell L, Moes E, Edgar H. No relationship found between dental fluctuating asymmetry, birthweight, and birth term in two modern North American samples. *Am J Hum Biol*. 2024 Sep;36(9):e24114. doi: 10.1002/ajhb.24114. Epub 2024 Jun 6. PMID: 38842218; PMCID: PMC11623129.
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- **Daniel Gallego, M.D.**
  - Zuluaga Ruiz ME, DePasquale B, Sanchez-Barbero AI, Adolphi N, Gallego DF. A Pediatric Case of Dilated Cardiomyopathy due to NKX2-5 Mutation: Autopsy and Postmortem Molecular Diagnosis. *The American Journal of Forensic Medicine and Pathology* ();10.1097/PAF.0000000000000967, June 25, 2024.
  - Gallego DF, Mzuchowski EL, Harcke HT, Jarrell JS. Postmortem Computed Tomography: A forensic Primer. *TheSciTechLawyer*. June 2024, 12-25
  - Hu CJ, Garcia MA, Nihart A, Liu R, Yin L, Adolphi N, Gallego DF, Kang H, Campen MJ, Yu X. Microplastic presence in dog and human testis and its potential association with sperm count and weights of testis and epididymis. *Toxicol Sci*. 2024 May 15:kfae060.
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### **Footnote:**

The “UNM Department of Pathology: Faculty Publications for Full Year January – December 2024, Sorted by Divisions” was prepared by Abigail Merhege, under the direction of Burt Martinez, Department Administrator.

Full Calendar Year 2024 January – December Publications were defined as:

- Includes e-publications and print publications in January – December 2024.
- If an article was e-published prior to January 2024, and print published in January – December 2024, then the article is excluded from the January – December 2024 publication list.
- Includes books and book chapters published in January – December 2024.
- Does not include abstracts.
- Does not include patents.
- Does not include presentations, lectures, or posters.