

Vipulkumar Prajapati, MD



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Education

2023 - 2024 Transfusion Medicine Fellow, University of Texas Health Science Center
San Antonio, Texas

2022 - 2023 Hematopathology Fellow, University of Texas Health Science Center
San Antonio, Texas

2019 - 2022 Resident, Clinical Pathology, University of Texas Health Science Center
San Antonio, Texas

2008 - 2011 Resident, Human Anatomy, B. J. Medical College, Ahmedabad, Gujarat, India

2001 - 2007 MBBS (Medical Education), P.D.U. Medical College, Rajkot, Gujarat, India

Licenses & Certifications

Virginia Medical License

Pennsylvania Medical License

2022 American Board of Pathology – Clinical Pathology

2023 American Board of Pathology – Hematopathology

Awards

2023 Rolf Sjuve Scott Award, University of Texas Health Science Center, San Antonio, Texas

2023 Inspector Excellence, College of American Pathologists (CAP)

Professional Service (outside)

2024 - Present	Accredited Laboratory Inspector, College of American Pathologists (CAP)
2024 - Present	Apheresis Physician Committee member for the American Society for Apheresis (ASFA)
2024 - Present	Apheresis Attending Physician Subcommittee member for the ASFA
2025 - Present	Selection of Abstracts Committee, Association for the Advancement of Blood & Biotherapies (AABB)
2022 - Present	American Society for Apheresis (ASFA)
2024 - Present	Association for the Advancement of Blood & Biotherapies (AABB)
2018 - Present	American Society for Clinical Pathology (ASCP)
2020 - Present	College of American Pathologists (CAP)
2024 - Present	Virginia Society of Pathologists (VSP)
2019 - 2025	Texas Society of Pathologists (TSP)

Recent Publications

Journal Reviewer: 2024 - Present

American Journal of Clinical Pathology (ASCP) Case Reports

Book Chapter

Ace the boards - Hematopathology Review MCQ book, First Edition

Book Reviewer

Ace the Boards - Neoplastic Hematopathology, Second Edition

Abstracts

Prevalence of high phosphatidylethanol (PEth) concentrations in a blood transfusion product. Williams, G., Keller, J., **Prajapati, V.**, DelBaugh, R., Sanford, K., Poklis, J., Nanco, C., & Wolf, C. Clinical Chemistry, 71(Supplement 1), i292, 2025

Every Platelet Counts: Reducing Waste with Predictive Inventory Management System. Squyars, K., Buscema, G., DelBaugh, R., **Prajapati, V.**, & Sanford, K., Presented at the AABB Annual Meeting, October 2025

How I do it: An institutional protocol for the management of RhD negative women who receive RhD positive blood. Rahaf Alkhateb, Kirea Mazzolini, **Vipulkumar Prajapati**, Chantal Harrison, Kayla E. Ireland, Donald Jenkins, John Daniels, Leslie Greebon. Transfusion. March 2025;1-8

Isolated thrombocytosis with BCR::ABL1 gene rearrangement – a distinct entity or a variant of chronic myelogenous leukemia (CML)? Case report and review of literature. **Prajapati, V.**, Flores, R. R., Nooruddin, Z. I., Medina, E. A., Purnell, G., Ehman, W., Rodriguez, J., Kane, S., Ortega, V., & Velagaleti, G. V. N. (2025). Human Pathology Reports, 41, 300785

DelBaugh RM, Murphy MF, Staves J, Fachini RM, Wendel S, Hands K, Bonet-Bub C, Kutner JM, Cohn CS, Cox CA, Jacquot C, Hasan RA, Lu W, Juskewitch JE, Raval JS, Rollins-Raval MA, Fung MK, Ziman A, Fermon EJ, Gorlin JB, Peters J, Dunbar NM; BEST foRmation of Anti-D After Rhogam (RADAR) Study Investigators and the Biomedical Excellence for Safer Transfusion (BEST) Collaborative. Why do people still make anti-D over 50 years after the introduction of Rho(D) immune globulin? A Biomedical Excellence for Safer Transfusion (BEST) Collaborative study. Transfusion. 2025 May;65(5):957-967. doi: 10.1111/trf.18202. Epub 2025 Mar 10. PMID: 40059673

Prehospital Whole Blood Administration Not Associated with Increased Transfusion Reactions: The Experience of a Metropolitan EMS Agency. Raetz E, Wampler D, Greebon L, Jenkins D, Brigmon E, Messenger J, **Prajapati V**, Bullock W, Rayas E, Barry L, Ferguson B, Ely R, Winckler C. Prehosp Emerg Care. 2026;30(1):169-173. 2025 Feb 21. PMID: 39946294

Transfusion of Whole Blood Is Not Associated With Increased Rate of Hemolytic Transfusion Reaction. Samantha Murphy, MD, MC, USAF, Aaron Russell, BS , Daniel Meaders, BS , David Limon, MD, Lauran Barry, CCRC, **Vipulkumar Prajapati, MD** ; Leslie Greebon, MD , Erika Brigmon, MD, Donald Jenkins, MD, Military Medicine, 19 March 2025. PMID: 40105943

Angioimmunoblastic T-Cell Lymphoma (AITL) In A Systemic Polyclonal Immunoblastic Proliferation (SPIP) Background. **Vipulkumar Prajapati**, Apeksha Agarwal, Kenneth Holder; Society for Hematopathology- European Association for Hematopathology, 2023 workshop

Chronic Lymphoproliferative Disorder of NK cells Associated with a Clonal T-cell Large Granular Lymphocyte Proliferation. Apeksha Agarwal, **Vipulkumar Prajapati**, Russel Higgins; Society for Hematopathology- European Association for Hematopathology, 2023 workshop

Blastic Plasmacytoid Dendritic Cell Neoplasm: A Rare Hematological Neoplasm. **Vipulkumar Prajapati**, Apeksha Agarwal, Andrea Yunes. Texas Society of Pathologist Annual meet Jan 2022

Voxelator Interference with Hemoglobin Electrophoresis- A Report of 2 Cases. Apeksha N Agarwal, MD, **Vipulkumar Prajapati, MD**, Julie M Fischer, MD, Melissa Frei-Jones, MD, Russell Higgins, MD; Texas Society of Pathologist Annual meet Jan 2022

RhD negative women transfused RhD positive blood: Alloimmunization prophylaxis protocol and experiences. Rahaf Alkhateb MD, **Vipulkumar Prajapati MD**, John Daniels DO, Leslie Greebon MD, American Society for Clinical Pathology (ASCP) Annual meeting, 2021

Extramedullary Monoblastic Sarcoma / Medullary Sarcoma of Paraspinal Region Without Myeloid Leukemia: A Rare Case Report. **Prajapati V. P.**, Modi M. B., Madabhavi I., Kavani H., Shah M. R. (October 2018). Poster presented at: American Society for Clinical pathology (ASCP) Annual Meeting; 2018

HER 2/NEU Expression In Breast Cancers And Its Various Correlation With ER/PR Status And Various Clinical And Histological Parameters. **Prajapati V. P.**, Modi M. B., Madabhavi I., Shah M. R., Sarkar M. (October 2018). Poster presented at: American Society for Clinical Pathology (ASCP) Annual Meeting; 2018