



## Suchitra Pandey

Clinical Professor, Pathology

### CLINICAL OFFICE (PRIMARY)

- **Stanford Blood Center**

3373 Hillview Ave

MC 5556

Palo Alto, CA 94304

Tel (650) 723-7976      Fax (650) 725-4470

### Bio

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#### CLINICAL FOCUS

- Anatomic and Clinical Pathology
- Transfusion Medicine

#### ACADEMIC APPOINTMENTS

- Clinical Professor, Pathology

#### PROFESSIONAL EDUCATION

- Board Certification: Blood Banking/Transfusion Medicine, American Board of Pathology (2008)
- Fellowship: UCSF Blood Banking and Transfusion Medicine Fellowship (2008) CA
- Board Certification: Anatomic and Clinical Pathology, American Board of Pathology (2007)
- Residency: UCSD Anatomic and Clinical Pathology Residency (2007) CA
- Medical Education: Drexel University College of Medicine (2003) PA

### Publications

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#### PUBLICATIONS

- **The use of mixed reality technology within the donor collection experience.** *Transfusion*  
Pandey, S., Goel, R., Kapral, J., Kieffer, T., Kang, J., Shaffer, H., Hermelin, D., Hartwell, B.  
2024
- **Incidence of formation of anti-D between patients with and without a history of solid organ transplant.** *Vox sanguinis*  
Wali, J. A., Abdelmonem, M., Nguyen, A., Shan, H., Pandey, S., Yunce, M.  
2024
- **Risk factors for T-cell lymphopenia in frequent platelet donors: The BEST collaborative study.** *Transfusion*  
Kaufman, R. M., Marks, D. C., Flamand, Y., Acker, J. P., Brown, B. L., Olafson, C., Marschner, S., Pandey, S., Papari, M., Petraszko, T., Serrano, K., Ward, D., Bazin, et al

2023

- **HIV risk behavior profiles among men who have sex with men interested in donating blood: Findings from the Assessing Donor Variability and New Concepts in Eligibility study.** *Transfusion*  
Custer, B., Whitaker, B. I., Pollack, L. M., Buccheri, R., Bruhn, R. L., Crowder, L. A., Stramer, S. L., Reik, R. A., Pandey, S., Stone, M., Di Germanio, C., Buchacz, K., Eder, et al  
2023
- **High-titer post-vaccine COVID-19 convalescent plasma for immunocompromised patients during the first omicron surge.** *Transplant infectious disease : an official journal of the Transplantation Society*  
Tayyar, R., Wong, L. K., Dahlen, A., Shu, E., Pandey, S., Liu, A. Y.  
2023: e14055
- **Serologic reactivity of unidentified specificity in antenatal testing and hemolytic disease of the fetus and newborn: The BEST collaborative study.** *Transfusion*  
Lu, W., Ziman, A., Yan, M. T., Waters, A., Virk, M. S., Tran, A., Tang, H., Shih, A. W., Scally, E., Raval, J. S., Pandey, S., Pagano, M. B., Shan, et al  
2023
- **Demographics of first-time donors returning for donation during the pandemic: COVID-19 convalescent plasma versus standard blood product donors.** *Transfusion*  
Van Buren, N. L., Rajbhandary, S., Reynolds, V., Gorlin, J. B., Stramer, S. L., Notari, E. P., Conti, G., Katz, L., Stubbs, J. R., van Buskirk, C. M., Kuttner, K., Smith, D. L., Ngamsuntikul, et al  
2022
- **Implementation strategy for complete pathogen reduction technology treated apheresis platelet inventory.** *Transfusion*  
Shu, E., Dela Cruz Batilo, C., Sussmann, H., Owen, B., Belanger, G. A., Pandey, S., Pham, T. D.  
2022
- **Transfusion Outcomes between Regular and Low Yield Pathogen Reduced Platelets across Different Patient Populations in a Single Institution**  
Tang, M., Shu, E., Sussman, H., Virk, M., Pandey, S., Shan, H., Pham, T.  
WILEY.2022: 268A
- **Transfusion outcomes between regular and low yield pathogen reduced platelets across different patient populations in a single institution.** *Transfusion*  
Tang, M. S., Shu, E., Sussman, H., Virk, M., Pandey, S., Shan, H., Pham, T.  
2022
- **Factors associated with first-time and repeat blood donation: Adverse reactions and effects on donor behavior.** *Transfusion*  
Brunson, D. C., Belanger, G. A., Sussmann, H., Fine, A. M., Pandey, S., Pham, T. D.  
2022
- **How do I implement pathogen-reduced platelets?** *Transfusion*  
Pham, T. D., Kadi, W., Shu, E., Pandey, S., Sussmann, H., Shan, H., Virk, M. S.  
2021
- **International Forum on Gender Identification and Blood Collection: Summary** *VOX SANGUINIS*  
Pandey, S., Gorlin, J. B., Townsend, M., Van Buren, N., Leung, J. N. S., Lee, C., Hurk, K., Casamitjana, N., Valles, R., Alonso, E., Miller, Y., Richard, P., Woimant, et al  
2021
- **Implementing Full Pathogen Reduction Technology Apheresis Platelets Inventory Does Not Reduce Overall Production Compared to Dual Inventory**  
Shu, E., Owen, B., Belanger, G. A., Sussman, H., Pandey, S., Tho Pham  
WILEY.2021: 52A-53A
- **A survey of US hospitals on platelet inventory management, transfusion practice, and platelet availability** *TRANSFUSION*  
Pandey, S., Belanger, G. A., Rajbhandary, S., Cohn, C. S., Benjamin, R. J., Bracey, A. W., Katz, L. M., Menitove, J. E., Mintz, P. D., Gammon, R. R.  
2021
- **Active surveillance of serious adverse events following transfusion of COVID-19 convalescent plasma.** *Transfusion*

- Swenson, E., Wong, L. K., Jhaveri, P., Weng, Y., Kappagoda, S., Pandey, S., Pritchard, A., Rogers, A., Ruoss, S., Subramanian, A., Shan, H., Hollenhorst, M.  
2021
- **Use of Outpatient-Derived COVID-19 Convalescent Plasma in COVID-19 Patients Before Seroconversion.** *Frontiers in immunology*  
Wirz, O. F., Röltgen, K., Stevens, B. A., Pandey, S., Sahoo, M. K., Tolentino, L., Verghese, M., Nguyen, K., Hunter, M., Snow, T. T., Singh, A. R., Blish, C. A., Cochran, et al  
2021; 12: 739037
  - **Efficient Identification of High-Titer Anti-Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Antibody Plasma Samples by Pooling Method.** *Archives of pathology & laboratory medicine*  
Nguyen, K. D., Wirz, O. F., Röltgen, K., Pandey, S., Tolentino, L., Boyd, S. D., Pham, T. D.  
2021
  - **Implementation of a COVID-19 Convalescent Plasma (CCP) Program at a Community Blood Center**  
Pandey, S., Tho Pham, Layon, A., Sandhu, H.  
WILEY.2020: 102A–103A
  - **Interferon-gamma release assay for accurate detection of SARS-CoV-2 T cell response.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*  
Murugesan, K. n., Jagannathan, P. n., Pham, T. D., Pandey, S. n., Bonilla, H. F., Jacobson, K. n., Parsonnet, J. n., Andrews, J. R., Weiskopf, D. n., Sette, A. n., Pinsky, B. A., Singh, U. n., Banaei, et al  
2020
  - **SARS-CoV-2 RNAemia in a Healthy Blood Donor 40 Days After Respiratory Illness Resolution.** *Annals of internal medicine*  
Pham, T. D., Huang, C. n., Wirz, O. F., Röltgen, K. n., Sahoo, M. K., Layon, A. n., Pandey, S. n., Fong, S. K., Boyd, S. D., Pinsky, B. A.  
2020
  - **HLA Class II Donor-Specific Antibody Desensitization with Nonleukoreduced Irradiated Whole Blood Pretransplant**  
Jacob, R., Tho Pham, Vina, M., Zhang, M., Johnston, L., Hussain, M., Pandey, S.  
WILEY.2019: 94A
  - **Do high-risk behavior deferrals work? How to make it better?** *Transfusion*  
Pandey, S., Shan, H.  
2019; 59 (7): 2180–83
  - **International Validation of a Dithiothreitol (DTT)-Based Method to Resolve the Daratumumab Interference with Blood Compatibility Testing**  
Chapuy, C. I., Aguad, M. D., Nicholson, R. T., AuBuchon, J. P., Cohn, C. S., Delaney, M., Cid, J., Dzik, W., Fung, M. K., Greinacher, A., Ang, A., Devine, D. V., Dunbar, et al  
AMER SOC HEMATOLOGY.2015