Stanford

Tridu Huynh

Clinical Assistant Professor, Medicine

NIH Biosketch available Online

CLINICAL OFFICE (PRIMARY)

- **Stanford University Medical Center Hospital Medicine**

  300 Pasteur Dr

  E Pavilion Fl 3 MC 5158

  Palo Alto, CA 94304

  Tel (650) 497-7304 **Fax** (650) 736-3960

Bio

BIO

Tridu Huynh, MD is a Clinical Assistant Professor in the Department of Medicine. He received his Bachelor of Science with a major in Molecular, Cell and Developmental Biology and minor in Biomedical Research at the University of California - Los Angeles. He then investigated the role of nuclear receptor nur77 in CD8 T-cells' function at the La Jolla Institute for Immunology prior to attending the University of Vermont - College of Medicine, where he received his MD. He subsequently completed a KL2-funded ABIM physician-scientist pathway in Internal Medicine with an immuno-oncology research focus at The Scripps Clinic and The Scripps Research Institute, where he studied novel immunotherapy combinations with a focus on tumor-infiltrating T-cells and natural killer cells in a patient-derived xenograft of human lung cancer, as well as the impact of SARS-CoV-2 immunologically. Thereafter, he pursued a Hematology/Oncology fellowship at the University of California - San Diego, where he designed two clinical trials in lung cancer and Kaposi sarcoma. He has published in several journals including Cell Reports, the Journal of Clinical Investigation, Journal for Immunotherapy of Cancer, Journal of Immunology, and Nature Scientific Reports. Current research includes multi-omics in clonal hematopoiesis of indeterminate potential.

CLINICAL FOCUS

- Internal Medicine
- Hematology/Oncology
- Immunology
- Rare Diseases

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Medicine

HONORS AND AWARDS

- University of California Lung Cancer Consortium Nanostring WTA Grant, University of California Cancer Consortium (2024)
- LRP Grant, NIH National Cancer Institute (2021-2022)
- KL2 Grant, NIH National Center for Advancing Translational Sciences (2018-2022)

- Scripps Clinical Medical Group Research Award Grant, Scripps Clinic (2019-2021)
- Michael J. Moynihan, Sr. Award, University of Vermont - College of Medicine (2018)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, American Society of Hematology (2022 - present)
- Member, American Society for Clinical Oncology (2020 - present)
- Ad hoc reviewer, Journal for Immunotherapy of Cancer (2021 - present)
- Member, Society for Immunotherapy of Cancer (2020 - present)
- Board Member Graduate Medical Education Research Subcommittee, The Scripps Clinic Medical Group (2019 - 2022)
- Member, American College of Physicians (2018 - present)

PROFESSIONAL EDUCATION

- Fellowship, University of California - San Diego , Hematology/Oncology
- Board Certification: Internal Medicine, American Board of Internal Medicine (2022)
- Residency: Scripps Clinic Internal Medicine Residency Program (2022) CA
- Medical Education: University of Vermont College of Medicine (2018) VT
- Bachelor of Science, University of California - Los Angeles , Molecular, Cell, Developmental Biology; Biomedical Research (2013)

LINKS

- LinkedIn: https://www.linkedin.com/in/tridu-huynh-10058733/

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Multi-Omics in Clonal Hematopoiesis of Indeterminate Potential

Undiagnosed Disease Network

Publications

PUBLICATIONS

- **Physician-Reported Safety Outcomes of AI-Generated Hospital Course Summaries.** *JAMA network open*
  Grolleau, F., Liang, A. S., Keyes, T., Ma, S. P., Lew, T., Huynh, T. R., Steele, N., Chung, P., Qin, P., Chandra, G., Wang, S. F., Mullen, E., Carpenter, et al
  2026; 9 (5): e2616556

- **MedFactEval and MedAgentBrief: A Framework and Workflow for Generating and Evaluating Factual Clinical Summaries.** *Pacific Symposium on Biocomputing. Pacific Symposium on Biocomputing*
  Grolleau, F., Alsentzer, E., Keyes, T., Chung, P., Swaminathan, A., Aali, A., Hom, J., Huynh, T., Lew, T., Liang, A., Chu, W., Steele, N., Lin, et al
  2026; 31: 388-399

- **PD-L1 is an intrinsic switch for natural killer cell-mediated, TRAIL-dependent antiviral function.** *Cell reports*
  Frank, K., Sharma, H., Motakis, E., Nourbakhsh, N., Abeynaike, S., Huynh, T. R., Jones, C. A., Johnson, S. K., Tompkins, S. M., Paust, S.
  2026; 45 (2): 116939

- **Hemolysis due to anti-IH in a patient with beta-thalassemia and Mycoplasma pneumoniae infection.** *Immunohematology*
  Chousal, J. N., Sargolzaeiaval, F., Huynh, T. R., Zhao, M., Rodberg, K., Kopko, P. M., Gopal, S., Allen, E. S.
  2024; 40 (4): 139-144

- **Phase II basket trial of Dual Anti-CTLA-4 and Anti-PD-1 blockade in Rare Tumors (DART) SWOG S1609: adrenocortical carcinoma cohort.** *Journal for immunotherapy of cancer*

Patel, S. P., Othus, M., Chae, Y. K., Huynh, T., Tan, B., Kuzel, T., McLeod, C., Lopez, G., Chen, H. X., Sharon, E., Streicher, H., Ryan, C. W., Blanke, et al
2024; 12 (7)

- **Effects of antineoplastic and immunomodulating agents on postvaccination SARS-CoV-2 breakthrough infections, antibody response, and serological cytokine profile.** *Journal for immunotherapy of cancer*
  New, J., Cham, J., Smith, L., Puglisi, L., Huynh, T., Kurian, S., Bagsic, S., Fielding, R., Hong, L., Reddy, P., Eum, K. S., Martin, A., Barrick, et al
  2024; 12 (1)
- **Neoadjuvant chemotherapy and radiotherapy outcomes in borderline-resectable and locally-advanced pancreatic cancer patients.** *Cancer medicine*
  Botta, G. P., Huynh, T. R., Spierling-Bagsic, S. R., Agelidis, A., Schaffer, R., Lin, R., Sigal, D.
  2023; 12 (7): 7713-7723
- **Human Hematopoietic Stem Cell Engrafted IL-15 Transgenic NSG Mice Support Robust NK Cell Responses and Sustained HIV-1 Infection.** *Viruses*
  Abeynaike, S. A., Huynh, T. R., Mehmood, A., Kim, T., Frank, K., Gao, K., Zalfa, C., Gandarilla, A., Shultz, L., Paust, S.
  2023; 15 (2)
- **6 month serologic response to the Pfizer-BioNTech COVID-19 vaccine among healthcare workers.** *PloS one*
  Cham, J., Pandey, A. C., New, J., Huynh, T., Hong, L., Orendain, N., Topol, E. J., Nicholson, L. J.
  2022; 17 (4): e0266781
- **Natural killer cells and cytotoxic T lymphocytes are required to clear solid tumor in a patient-derived xenograft.** *JCI insight*
  Le, D. T., Huynh, T. R., Burt, B., Van Buren, G., Abeynaike, S. A., Zalfa, C., Nikzad, R., Kheradmand, F., Tyner, J. J., Paust, S.
  2021; 6 (13)
- **Lateral medullary infarction with cardiovascular autonomic dysfunction: an unusual presentation with review of the literature.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
  Huynh, T. R., Decker, B., Fries, T. J., Tunguturi, A.
  2018; 28 (6): 569-576
- **Myxopapillary ependymoma with anaplastic features: A case report with review of the literature.** *Surgical neurology international*
  Huynh, T. R., Lu, C., Drazin, D., Lekovic, G.
  2018; 9: 191
- **Pediatric spondylolysis/spinal stenosis and disc herniation: national trends in decompression and discectomy surgery evaluated through the Kids' Inpatient Database.** *Child's nervous system : ChNS : official journal of the International Society for Pediatric Neurosurgery*
  Huynh, T. R., Lagman, C., Sweiss, F., Shweikeh, F., Nuño, M., Drazin, D.
  2017; 33 (9): 1563-1570
- **Cutting Edge: The Orphan Nuclear Receptor Nr4a1 Regulates CD8+ T Cell Expansion and Effector Function through Direct Repression of Irf4.** *Journal of immunology (Baltimore, Md. : 1950)*
  Nowyhed, H. N., Huynh, T. R., Thomas, G. D., Blatchley, A., Hedrick, C. C.
  2015; 195 (8): 3515-9
- **The nuclear receptor nr4a1 controls CD8 T cell development through transcriptional suppression of runx3.** *Scientific reports*
  Nowyhed, H. N., Huynh, T. R., Blatchley, A., Wu, R., Thomas, G. D., Hedrick, C. C.
  2015; 5: 9059

PRESENTATIONS

- Novel Syngeneic Immune Cell Solid Tumor PDX Mice for Superior Preclinical Studies - Predict: Tumor Models for Immuno-Oncology Summit (1/1/2021)