



Crystal Wang

Instructor, Pediatrics - Hematology & Oncology

CLINICAL OFFICE (PRIMARY)

- **Pediatric Hematology and Oncology**

1000 Welch Rd Ste 300 MC 5798

Palo Alto, CA 94304

Tel (650) 723-5535 Fax (650) 723-5231

Bio

CLINICAL FOCUS

- Pediatric Hematology-Oncology
- Pediatric oncology
- Leukemia
- Translational Research, Biomedical

ACADEMIC APPOINTMENTS

- Instructor, Pediatrics - Hematology & Oncology
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Instructor, Pediatrics - Hematology & Oncology, (2023- present)

HONORS AND AWARDS

- Bridge to K Award, Stanford (2023-2025)
- St. Baldrick's Foundation Fellowship Award, St. Baldrick's (2023-2025)
- Young Investigator Grant, Hyundai Hope on Wheels (2023-2025)
- MCHRI Clinical Trainee Support Program, Stanford (2021-2023)
- SharkTank InHealth app competition, 3rd place, Johns Hopkins University (2016)
- Bronze Pin and Outstanding Leadership Recognition, University of Maryland, College Park (2010, 2011)
- Creativity and Innovation Award, University of Maryland College Park (2010)
- Howard Hughes Medical Institute Grant, HHMI (2010)
- Banneker/Key Full Undergraduate Scholarship, University of Maryland (2008-2012)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Children's Oncology Group (2020 - present)

Publications

PUBLICATIONS

- **Single-cell RNA-sequencing of cerebrospinal fluid reveals transcriptional divergence of leukemia cells from bone marrow in pediatric B-ALL**
Wong, S., Wang, C., Davis, K., Gephart, M.
ELSEVIER.2025: 3360
- **Proof of Principle for Intracarotid Injection of Leukemia As Model for Late Stage Central Nervous System Leukemia**
Wang, C., Rodrigues, A., Chernikova, S., Davis, K. L., Gephart, M.
AMER SOC HEMATOLOGY.2022: 11522-11523
- **Interferon Stimulated Gene Expression in HIV/HCV Coinfected Patients Treated with Nitazoxanide/Peginterferon-Alfa-2a and Ribavirin** *AIDS RESEARCH AND HUMAN RETROVIRUSES*
Petersen, T., Lee, Y., Osinusi, A., Amorosa, V. K., Wang, C., Kang, M., Matining, R., Zhang, X., Dou, D., Umbleja, T., Kottlil, S., Peters, M. G.
2016; 32 (7): 660-667
- **International Collaborative Research Partnerships: Blending Science with Management and Diplomacy.** *Journal of AIDS & clinical research*
Lau, C. Y., Wang, C., Orsega, S., Tramont, E. C., Koita, O., Polis, M. A., Siddiqui, S.
2014; 5 (12)
- **High interferon-stimulated gene ISG-15 expression affects HCV treatment outcome in patients co-infected with HIV and HCV** *JOURNAL OF MEDICAL VIROLOGY*
Katsounas, A., Hubbard, J. J., Wang, C. H., Zhang, X., Dou, D., Shivakumar, B., Winter, S., Schlaak, J. F., Lempicki, R. A., Masur, H., Polis, M., Kottlil, S., Osinusi, et al
2013; 85 (6): 959-963