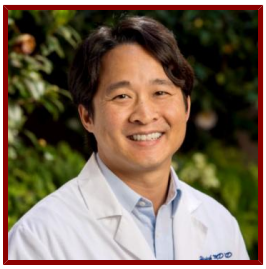
Stanford



Robert Hsieh

Adjunct Clinical Assistant Professor, Medicine - Oncology

CLINICAL OFFICE (PRIMARY)

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  Stanford, CA 94305
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Bio

BIO

Robert W. Hsieh, M.D. Ph.D. is a medical oncologist who specializes in the treatment of prostate cancer, bladder cancer, kidney (renal) cancer and testicular cancer as a member of Stanford's multi-disciplinary Urologic Cancer Program. Dr. Hsieh obtained his M.D. and Ph.D. degrees at the University of Chicago (Pritzker School of Medicine) and subsequently came to Stanford to complete his Internal Medicine residency and Hematology and Oncology fellowship training (with a clinical focus on genitourinary cancers).

Dr. Hsieh has also had extensive experience in basic lab research (cancer stem cells, target identification and validation, pre-clinical drug discovery) having done post-doctoral work in the Clarke Lab in the Institute for Stem Cell Biology and Regenerative Medicine. He is currently involved in early phase clinical trials in immuno-oncology in industry.

CLINICAL FOCUS

- Genitourinary Oncology
- Prostate Cancer
- Kidney (Renal) Cancer
- Bladder Cancer
- Testicular Cancer
- Medical Oncology

HONORS AND AWARDS

- Project Grant (co-Principal Investigator), SPARK Translational Research Program (2018)
- Fellowship Award, Stanford Cancer Institute (2015-2016)
- Scholar Award, California Institute of Regenerative Medicine (CIRM) (2015-2016)
- Fellows Recognition Award, National Comprehensive Cancer Network (NCCN) (2013)
- The Leon O. Jacobson Basic Science Prize, The University of Chicago (2009)
- Frank Family Fellowship, The University of Chicago (2006-2009)

- Medical Scientist Training Program Award (MSTP), The University of Chicago (2001-2009)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Medical Oncology Board Certification, American Board of Internal Medicine (2016 - present)
- Internal Medicine Board Certification, American Board of Internal Medicine (2012 - present)

PROFESSIONAL EDUCATION

- Board Certification: Medical Oncology, American Board of Internal Medicine (2016)
- Fellowship: Stanford University Hematology and Oncology Fellowship (2016) CA
- Residency: Stanford University Internal Medicine Residency (2011) CA
- Internship, Stanford University , Internal Medicine (2010)
- M.D., The University of Chicago , Medicine (2009)
- Ph.D., The University of Chicago , Biochemistry and Molecular Biology (2006)
- B.S., Stanford University , Electrical Engineering and Biological Sciences (2001)

PATENTS

- Robert W Hsieh. "United States CDK19"

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Medicine (Masters Program)

Publications

PUBLICATIONS

- **Tiragolumab plus atezolizumab versus placebo plus atezolizumab as a first-line treatment for PD-L1-selected non-small-cell lung cancer (CITYSCAPE): primary and follow-up analyses of a randomised, double-blind, phase 2 study.** *The Lancet. Oncology*
  Cho, B. C., Abreu, D. R., Hussein, M., Cobo, M., Patel, A. J., Secen, N., Lee, K. H., Massuti, B., Hiret, S., Yang, J. C., Barlesi, F., Lee, D. H., Ares, et al
  2022

- **Implementation of a cloud-based electronic patient-reported outcome (ePRO) platform in patients with advanced cancer.** *Journal of patient-reported outcomes*
  Generalova, O., Roy, M., Hall, E., Shah, S. A., Cunanan, K., Fardeen, T., Velazquez, B., Chu, G., Bruzzone, B., Cabot, A., Fisher, G. A., Srinivas, S., Fan, et al
  2021; 5 (1): 91

- **Phase Ia/Ib dose-escalation study of the anti-TIGIT antibody tiragolumab as a single agent and in combination with atezolizumab in patients with advanced solid tumors**
  Bendell, J. C., Bedard, P., Bang, Y., LoRusso, P., Hodi, S., Gordon, M., D'Angelo, S., Desai, J., Garralda, E., Italiano, A., Myung-Ju Ahn, Cervantes, A., Wainberg, Z., et al
  AMER ASSOC CANCER RESEARCH.2020

- **Primary analysis of a randomized, double-blind, phase II study of the anti-TIGIT antibody tiragolumab (tira) plus atezolizumab (atezo) versus placebo plus atezo as first-line (1L) treatment in patients with PD-L1-selected NSCLC (CITYSCAPE).**
  Rodriguez-Abreu, D., Johnson, M., Hussein, M. A., Cobo, M., Patel, A., Secen, N., Lee, K., Massuti, B., Hiret, S., Yang, J., Barlesi, F., Lee, D., Paz-Ares, et al
  AMER SOC CLINICAL ONCOLOGY.2020

- **Single-cell transcriptional diversity is a hallmark of developmental potential.** *Science (New York, N.Y.)*
  Gulati, G. S., Sikandar, S. S., Wesche, D. J., Manjunath, A. n., Bharadwaj, A. n., Berger, M. J., Ilagan, F. n., Kuo, A. H., Hsieh, R. W., Cai, S. n., Zabala, M. n., Scheeren, F. A., Lobo, et al

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- **Role of epithelial to mesenchymal transition associated genes in mammary gland regeneration and breast tumorigenesis.** *Nature communications*
  Sikandar, S. S., Kuo, A. H., Kalisky, T. n., Cai, S. n., Zabala, M. n., Hsieh, R. W., Lobo, N. A., Scheeren, F. A., Sim, S. n., Qian, D. n., Dirbas, F. M., Somlo, G. n., Quake, et al
  2017; 8 (1): 1669
- **Cryptococcal osteomyelitis and meningitis in a patient with non-hodgkin's lymphoma treated with PEP-C.** *BMJ case reports*
  To, C. A., Hsieh, R. W., McClellan, J. S., Howard, W., Fischbein, N. J., Brown, J. M., Felsher, D. W., Fan, A. C.
  2012; 2012
- **Molecular characterization of a B-ring unsaturated estrogen: Implications for conjugated equine estrogen components of Premarin** *STEROIDS*
  Hsieh, R. W., Rajan, S. S., Sharma, S. K., Greene, G. L.
  2008; 73 (1): 59-68
- **Identification of ligands with bicyclic scaffolds provides insights into mechanisms of estrogen receptor subtype selectivity** *JOURNAL OF BIOLOGICAL CHEMISTRY*
  Hsieh, R. W., Rajan, S. S., Sharma, S. K., Guo, Y., DeSombre, E. R., Mrksich, M., Greene, G. L.
  2006; 281 (26): 17909-17919
- **Label-free detection of protein-protein interactions on biochips** *ANGEWANDTE CHEMIE-INTERNATIONAL EDITION*
  Yeo, W. S., Min, D. H., Hsieh, R. W., GREENE, G. L., Mrksich, M.
  2005; 44 (34): 5480-5483
- **Interdigital cantilever as a biological sensor** *1st IEEE Conference on Nanotechnology (IEEE-NANO 2001)*
  Sulchek, T., Hsieh, R., Minne, S. C., Quate, C. F., Manalis, S. R.
  IEEE.2001: 562–566
- **High-speed atomic force microscopy in liquid** *REVIEW OF SCIENTIFIC INSTRUMENTS*
  Sulchek, T., Hsieh, R., Adams, J. D., Minne, S. C., Quate, C. F., Adderton, D. M.
  2000; 71 (5): 2097-2099
- **High-speed tapping mode imaging with active Q control for atomic force microscopy** *APPLIED PHYSICS LETTERS*
  Sulchek, T., Hsieh, R., Adams, J. D., Yaralioglu, G. G., Minne, S. C., Quate, C. F., Cleveland, J. P., Atalar, A., Adderton, D. M.
  2000; 76 (11): 1473-1475