Stanford



Cybele A. Renault, MD, DTM&H, FIDSA

Clinical Associate Professor, Medicine - Infectious Diseases

Bio

BIO

Dr. Renault has devoted her career to caring for vulnerable patient populations, both domestically and overseas. She completed her medical school and residency training at the University of Chicago, caring for underserved patients on Chicago's South Side, followed by a Chief Resident year at John H. Stroger, Jr. Hospital of Cook County, the public hospital serving the uninsured in Chicago. She began her career in global health as an Infectious Diseases fellow at Stanford, validating low-cost HIV diagnostics in Burkina Faso, and providing clinical service and teaching in India and Zimbabwe as a fellow, and later in Thailand, Uganda, Rwanda and Kenya as one of our Infectious Diseases faculty. Her clinical work is focused on caring for our veteran population, working to empower veterans to engage in their care, often in the setting of significant mental illness.

Dr. Renault is most passionate about medical education and program development to combat global antimicrobial resistance through antimicrobial stewardship, to create opportunities for the Internal Medicine residents centering on caring for vulnerable patient populations, and to develop impactful and sustainable programs in collaboration with our low- and middle-income partners for our Center for Innovation in Global Health. She served as Associate Program Director for the Internal Medicine Residency Program for 4 years prior to transitioning to her current role as Program Lead for Global Health, for which she leads the Global Health Track for the Internal Medicine residency program and develops global health initiatives for the Department of Medicine. She co-founded and has been director of the Stanford 2-week intensive global health course since its inception in 2012, she has structured trainee and faculty rotations based on evolving needs of our partner sites in Uganda, Rwanda, Zimbabwe and Sri Lanka, she is the faculty lead for the ID/antimicrobial stewardship partnership between Stanford and Moi Teaching and Referral Hospital in Eldoret, Kenya, and she is leading Stanford's Internal Medicine virtual case-based education initiative to support our newest medical school partner in Negele Arsi, Ethiopia.

Dr. Renault strives to augment Stanford's contributions and support for underserved patient populations in the United States. She established resident rotations in Shiprock, New Mexico and Chinle, Arizona through the Indian Health Service, and she is Faculty Advisor for the Internal Medicine Health Equity, Advocacy and Research concentration in the residency program. She also aspires to improve resources for women physicians. In 2016, Dr. Renault established the GME Women in Medicine Leadership Council, with the intention of creating community and encouraging conversations about professional and personal life decisions as women in the field of medicine. She is passionate about mentoring through sharing personal experiences, creating an environment that encourages reflection, and building skills to address challenges unique to women in medicine.

In 2022, in recognition of her passion for medical education and her success in program development, Dr. Renault was asked to join the leadership at Palo Alto Veterans Health Care System as Deputy Associate Chief of Staff for Education. In this role, she works with rotation directors to optimize their respective rotations to offer robust educational opportunities for trainees across specialties who are rotating at the Palo Alto VA.

ACADEMIC APPOINTMENTS

· Clinical Associate Professor, Medicine - Infectious Diseases

ADMINISTRATIVE APPOINTMENTS

- Associate Program Director, Stanford University Internal Medicine Residency Program, (2010-2014)
- Co-Founder and Co-Director, Palo Alto Veterans Health Care System Antimicrobial Stewardship Program, (2010- present)
- Co-Founder and Director, Stanford Intensive Global Health Course, (2012- present)
- Program Lead for Global Health, Stanford University Internal Medicine Residency Program, (2014- present)
- Co-Director, Underserved/Global Health Pathway of Distinction, Stanford University Internal Medicine Residency Program, (2015-present)
- Faculty Fellow, Center for Innovation in Global Health, (2015- present)
- Founder and Director, Stanford Graduate Medical Education (GME) Women In Medicine Leadership Council, (2016- present)
- Faculty Advisor, Stanford Internal Medicine Program for Health Equity, Advocacy and Research (Stanford IM HEARs), (2020-present)
- Deputy Associate Chief of Staff for Education, Palo Alto Veterans Health Care System, (2022- present)

HONORS AND AWARDS

- High Honors, Department of Psychology, Vanderbilt University (1992)
- Phi Beta Kappa, Vanderbilt University (1992)
- Alpha Omega Alpha, The University of Chicago, Pritzker School of Medicine (1999)
- Jack Remington, MD Infectious Diseases Fellow's Award for Clinical Excellence, Stanford University School of Medicine, Division of Infectious Diseases (2005)
- Timothy F. Beckett Award for Excellence in Clinical Teaching by a Fellow, Stanford University School of Medicine, Department of Internal Medicine Residency Program (2005)
- Kenneth L. Vosti, MD Infectious Diseases Faculty Teaching Award, Stanford University School of Medicine, Division of Infectious Diseases (2009, 2010, 2015)
- Infectious Diseases Division Teaching Award, Stanford University School of Medicine, Department of Internal Medicine (2010, 2015)
- David A. Rytand Clinical Teaching Award, Stanford University School of Medicine, Department of Internal Medicine Residency Program (2011, 2016, 2017)
- Chief Residents' Award for Outstanding Contribution to Resident Education, Stanford University School of Medicine, Department of Internal Medicine Residency Program (2019)
- Faculty Women's Forum Allyship Award, Stanford University Office of Faculty Development, Diversity and Engagement (2021)
- Outstanding Clinical Faculty Mentorship Award for Subspecialty Consult Rotations, Stanford University School of Medicine, Department of Internal Medicine Residency Program (2023)
- Elected as Fellow of IDSA (FIDSA), Infectious Diseases Society of America (IDSA) (2023)

PROFESSIONAL EDUCATION

- BA, Vanderbilt University, Psychology (1992)
- MD, The University of Chicago, Medicine (2000)
- Tropical Medicine & Hygiene, Gorgas Memorial Institute (Lima, Peru), Tropical Medicine (DTM&H) (2007)
- Certificate of Knowledge, Tropical Medicine and Travelers' Health , American Society of Tropical Medicine and Hygiene (ASTMH) (2008)

COMMUNITY AND INTERNATIONAL WORK

- Clinical service and/or teaching in India, Zimbabwe, Thailand, Uganda, Rwanda, Kenya, Sri Lanka
- Featured speaker for a course on low-cost HIV diagnostic testing July 2006, Harare, Zimbabwe
- Comparison of Guava EasyCD4 Versus BD FACSCount for CD4+ T Lymphocyte Enumeration, Ouahigouya, Burkina Faso

Teaching

COURSES

2023-24

• Global Health: Beyond Diseases and International Organizations: MED 233 (Spr)

2022-23

• Global Health: Beyond Diseases and International Organizations: MED 233 (Spr)

2021-22

• Global Health: Beyond Diseases and International Organizations: MED 233 (Spr)

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

• Infectious Diseases (Fellowship Program)

Publications

PUBLICATIONS

Clinical reasoning for performance of transesophageal echocardiography in veterans with Staphylococcus aureus bacteremia. Antimicrobial stewardship & healthcare epidemiology: ASHE

Woods, E. C., Nakasone, T. S., Renault, C. A. 2023; 3 (1): e221

 Acute Kidney Injury Due to Systemic Absorption of Antibiotics Impregnated in a Bone Cement Spacer: An Underrecognized Complication of a Common Intervention INFECTIOUS DISEASES IN CLINICAL PRACTICE

Nakasone, T. S., Multani, A., Chary, A., Renault, C. A., Winslow, D. L. 2018; 26 (5): 291–93

 A high value care curriculum for interns: a description of curricular design, implementation and housestaff feedback POSTGRADUATE MEDICAL JOURNAL

Hom, J., Kumar, A., Evans, K. H., Svec, D., Richman, I., Fang, D., Smeraglio, A., Holubar, M., Johnson, T., Shah, N., Renault, C., Ahuja, N., Witteles, et al 2017; 93 (1106): 725–29

• A high value care curriculum for interns: a description of curricular design, implementation and housestaff feedback. Postgraduate medical journal

Hom, J. n., Kumar, A. n., Evans, K. H., Svec, D. n., Richman, I. n., Fang, D. n., Smeraglio, A. n., Holubar, M. n., Johnson, T. n., Shah, N. n., Renault, C. n., Ahuja, N. n., Witteles, et al

2017

• Persistent bacteraemia caused by Staphylococcus aureus in the gall bladder. BMJ case reports

Yu, A. T., Cun, T. n., Benamu, E. n., Renault, C. n. 2017; 2017

• Mycobacterium leprae In: Mandell, Douglas and Bennett's Principles and Practice of Infectious Diseases, 8th edition

Renault, C. A., Ernst, J. D.

2014

• Time to clearance of Chlamydia trachomatis ribosomal RNA in women treated for chlamydial infection SEXUAL HEALTH

Renault, C. A., Israelski, D. M., Levy, V., Fujikawa, B. K., Kellogg, T. A., Klausner, J. D. 2011; 8 (1): 69-73

• Trypanosoma brucei infection in a HIV positive Ugandan male Clinical Laboratory Science

Dill, E., Renault C, Kirkpatrick BD 2011; 24 (2): 85-88

• Is spinal tuberculosis contagious? INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES

Schirmer, P., Renault, C. A., Holodniy, M.

2010; 14 (8): E659-E666

Validation of Microcapillary Flow Cytometry for Community-Based CD4+ T Lymphocyte Enumeration in Remote Burkina Faso The Open AIDS Journal
Renault CA, Traore A, Machekano RN, Israelski DM
2010; 4: 171-175

 Mycobacterium leprae In: Mandell G, Bennett JE, Dolin R, eds. Principles and Practice of Infectious Diseases, 7th edition Renault, C. A., Ernst, J. D.
 2010

• Lower-Cost Laboratory Monitoring for CD4 T-Lymphocyte Enumeration, HIV RNA Quantitation and Drug Resistance. In: Marlink RG, Teitelman SJ, eds., From the Ground Up: Building Comprehensive HIV/AIDS Care Programs in Resource-Limited Settings

Kassaye, S., Renault, C. A., Israelski, D. M.
2009

 Validation of a low-cost system for CD4+T lymphocyte enumeration in rural Burkina Faso Renault, C. A., Traore, A., Sieba, I., Machekano, R. N., Harvey, J., Israelski, D. M. AMER SOC TROP MED & HYGIENE.2006: 144

• Use of NAATs for STD diagnosis of GC and CT in non-FDA -cleared anatomic specimens. *MLO: medical laboratory observer* Renault, C. A., Hall, C., Kent, C. K., Klausner, J. D. 2006; 38 (7): 10-?

 Avian influenza in humans: A practical review for clinicians INFECTIONS IN MEDICINE Eckburg, P. B., Schneider, J. J., Renault, C. A.

2005; 22 (11): 535-?