CURRICULUM VITAE[

$(\mathbf{ADAM}\;\mathbf{KIMBALL}\;\mathbf{RICHARDS},\mathbf{MD}\;\mathbf{PhD}\;\mathbf{MPH}\;\mathbf{DTMH})$

PROFESSIONAL DATA

4500 Dexter Street NW, Washington, DC 20007 (646) 404-1941

EDUCATION AND TRAINING

Undergraduate 1992 – 1996	B.A., Harvard College, Cambridge, MA
1997 – 1998	University of California at Los Angeles Post-baccalaureate pre-medical/public health program
1998 – 1999	Harvard University, Cambridge, Massachusetts Post-baccalaureate health careers program
Doctoral/ Graduate 2000 – 2005	M.D. Johns Hanking University School of Medicine Paltimone
2000 – 2003	M.D., Johns Hopkins University School of Medicine, Baltimore, MD
Masters	
2003 – 2004	MPH, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
Postdoctoral Training	
2005 – 2008	Albert Einstein College of Medicine, Depts of Medicine and Social Medicine, Internship & Residency, New York, NY
2005 – 2008	Montefiore Medical Center, Internship & Residency, Bronx, NY
2008 – 2010	UCLA Robert Wood Johnson Clinical Scholars Program, Post- Doctoral Research Fellowship in Leadership, Research and Policy (Community-based Participatory Research), Los Angeles, CA
2008 – 2013	PhD, University of California at Los Angeles Fielding School of Public Health, Health Services Research
2011 – 2012	American Heart Association/Pharmaceutical Roundtable-Spina Outcomes Research Center Fellow, Post-Doctoral Research Fellowship, Los Angeles, CA

2011 - 2013	Univer	sity of	Californi	a at Los	Angeles,	Doctoral	Research
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Fellowship, Specialty Training & Advanced Research (STAR)

2013 DTM&H, Gorgas Memorial Institute of Tropical and Preventive

Medicine, Lima, Peru. Diploma in Clinical Tropical Medicine and

Hygiene

2014 – 2016 Stroke Prevention/Intervention Research Program in Health

Disparities (SPIRP), NIH/NINDS funded UCLA Research

Fellowship, Los Angeles, CA

Other Relevant Trainings

2008, 2018, 2020-Present Licensure: Internal Medicine Board Certified

November 2018 DEA X-waiver: to prescribe buprenorphine and other medical

assisted treatment (MAT) of substance abuse disorders.

PROFESSIONAL EXPERIENCE

Senior Technical Advisor, Community Partners International, 2021 – Present

Adjunct Professor, ASEAN Institute for Health Development, Mahidol University (Thailand), 2025 - Present

Associate Professor of Global Health, Department of Global Health, Milken Institute School of Public Health, The George Washington University, 2021 - 2025

Associate Professor of Medicine, Division of General Internal Medicine and Division of Hospital Medicine, Department of Medicine, School of Medicine and Health Sciences, The George Washington University, 2021 – 2025

Affiliated faculty, Global Food Institute, The George Washington University, 2024 - 2025

California Disaster Healthcare Volunteers, Los Angeles County Surge Unit, COVID-19 Quarantine / Isolation Program – Paid Medical Provider 2020 – 2021

Physician WOC, Venice Family Clinic, 2020 – 2021

Physician WOC, Olive View-UCLA Medical Center, County of Los Angeles Department of Health Services, 2018 – 2021

Health Sciences Assistant Clinical Professor, UCLA Division of General Internal Medicine & Health Services Research, 2017 – 2019

Physician, Community Care, United States Department of Veteran Affairs, Los Angeles, CA Office of Healthcare Transformation and Innovation (OHTI), Health Promotion Disease Prevention (HPDP), Homeless Patient Aligned Care Team (HPACT), 2014 – 2018

Assistant Professor-in-Residence, UCLA Division of General Internal Medicine & Health Services Research, 2013 – 2017

Per diem Hospitalist, Valley Internal Medicine & Nephrology Group Tarzana Hospital, Valley Presbyterian Hospital, 2011

Clinical Instructor, UCLA Department of Medicine, 2008 – 2012

PROFESSIONAL ACTIVITIES

Participation on Advisory Panels and Boards

Advisory Group Member, Thematic Working Group on Fragile and Conflict Affected States (TWG-FCAS), Health Systems Global, 2025 - Present

Proyecto VASI – Amazonian Vision for an Integrated Sustainability – Advisory Board Member, 2020 – Present

Instituto de Educación Popular del Sur de California (IDEPSCA) – Advisory Board Member, 2010 – 2013

Physicians for Human Rights – Member of the Board of Directors (2009-2019; 2022-); Member, Ethical Review Committee (2009-); Co-Chair, Publications Committee (2022-)

Caminando en Comunidad – Advisory Board Member, 2008 – 2012

Community Partners International (formerly Global Health Access Program) – Member of the Board of Directors, 2001 – 2021; Senior Technical Advisor 2021-Present

EDITORIAL AND OTHER INVITED PEER REVIEW ACTIVITIES

American Heart Association – peer reviewer for the AHA Science Advisory and Coordinating Committee, 2022 - 2023

Global Health Science and Practice Technical Exchange (GHTechX) – Abstract reviewer for humanitarian health topic abstracts, 2021

Annals of Internal Medicine - Recognized as an "Outstanding, Top Grade Reviewer" by Editors in 2020 & 2021, 2020 - Present

Medical Care, 2018 - 2021

Journal of the American Heart Association, 2018 - Present

Journal of General Internal Medicine, 2017 - Present

Circulation – recognized for outstanding quality of peer review, 2022, 2017 - Present

Circulation: Cardiovascular Quality and Outcomes, 2015 - Present

BMC Public Health, 2014 - Present

BMC International Health & Human Rights, 2014 - 2020

American Journal of Tropical Medicine & Hygiene, 2014 - 2017

Stroke, 2013 - 2022

New England Journal of Medicine, 2013

Tropical Medicine & International Health, 2012 - Present

Global Public Health, 2012 - Present

Social Science & Medicine. 2011 - 2016

Physicians for Human Rights – Co-Chair, Publications Committee (elected 2022), 2011 – Present

Malaria Journal -Editorial Board Member (elected 2022), 2011 - Present

Health Services Research, 2011 - 2017

HONORS AND AWARDS

"Westside Service Award", Venice Family Clinic. For volunteer service conducting clinical outreach among persons experiencing homelessness, 2021

"Outstanding, Top Grade Reviewer", Recognition for Peer Review Service in 2020 and 2021 by Editors of Annals of Internal Medicine, 2020 and 2021

The Los Angeles Stroke Prevention/Intervention Research Program in Health Disparities (SPIRP) Fellowship, Stroke Disparities Research Fellow, 2014 – 2016

US Ten Day Seminar on the Epidemiology and Prevention of Cardiovascular Disease

Selected participant in national cardiovascular epidemiology seminar sponsored by the American Heart Association and American Stroke Association, 2014

Specialty Training & Advanced Research (STAR), UCLA, Doctoral Research Fellowship / Award, 2011 – 2013

American Heart Association / Pharmaceutical Roundtable-Spina Outcomes Research Fellow/Post-doctoral Research Fellowship, 2011 – 2012

Dissertation / Fellowship Grant – awarded by Programa de Investigacion de Migracion y Salud (PIMSA), the Health Initiative of the Americas, University of California, 2010

Premio Solidaridad (Solidarity Award) – awarded by the Instituto de Educación Popular del Sur de California (IDEPSCA), 2010

Institute for Research on Labor and Employment – Student Mini-Grant Award, 2009

Robert Wood Johnson Foundation Clinical Scholar, Post-doctoral Research Fellowship, 2008 – 2010

Chairman's Award for Distinction in Research, Department of Family & Social Medicine, Montefiore Medical Center, 2008

The Delta Omega Society -- Alpha Chapter, Johns Hopkins Bloomberg SPH, 2004

Award for Student Excellence in Public Health Practice (Honorable Mention), 2004

Merit-Based MPH Tuition Scholarship, Johns Hopkins Bloomberg SPH, 2003 – 2004

Cum Laude, Harvard College (History & Literature), 1996

PUBLICATIONS

Journal Articles

Brownell NK, Ziaeian B, Jackson NJ, Richards AK. Trends in Income Inequities in Cardiovascular Health Among US Adults, 1988-2018. Circulation Cardiovascular quality and outcomes. 2024:e010111. Epub 20240403. doi: 10.1161/circoutcomes.123.010111. PubMed PMID: 38567505.

K. Hampton, R. Mishori; Forensic Asylum Evaluation Expert Group. What constitutes a high-quality, comprehensive medico-legal asylum affidavit in the United States immigration context? A multi-sectoral consensus-building modified Delphi [published online ahead of print, 2023 Apr 8]. J Forensic Leg Med. 2023;96:102513. doi:10.1016/j.jflm.2023.102513 (Member of the Forensic Asylum Evaluation Expert Group).

- A. Décobert, T. Traill, S. Thura, A. Richards. How political engineering can make health a bridge to peace: lessons from a Primary Health Care project in Myanmar's border areas. BMJ Glob Health. 2022;7. PubMed PMID: 36210071
- Anderson ACT, Richards A, Delucchi K, Khalili M. Coverage, inequity and predictors of hepatitis B birth vaccination in Myanmar from 2011-2016: results from a national survey. BMC Health Serv Res. 2022;22(1):516. PMID: 35436953.
- E. Emery, M. Maju, J. Ko, K. Hampton, H. Habbach, K. Coursey, A. Richards. Trauma Exposures, Resilience Factors, and Mental Health Outcomes in Persons Granted Asylum in the U.S. for Claims Related to Domestic Violence and Persecution by Organized Gangs. Journal of immigrant and minority health. 2021. doi: 10.1007/s10903-021-01324-2.
- Towfighi A, Cheng EM, Ayala-Rivera M, McCreath H, Sanossian N, Dutta T, Mehta B, Bryg R, Rao N, Song S, Razmara A, Ramirez M, Sivers-Teixeira T, Tran J, Mojarro-Huang E, Montoya A, Corrales M, Martinez B, Willis P, Macias M, Ibrahim N, Wu S, Wacksman J, Haber H, Richards A, Barry F, Hill V, Mittman B, Cunningham W, Liu H, Ganz DA, Factor D, Vickrey BG. Randomized Controlled Trial of a Chronic Care Model Based intervention to Improve Risk Factor Control after Stroke or Transient Ischemic Attack: Secondary Stroke Prevention by Uniting Community and Chronic Care Model Teams Early to End Disparities (SUCCEED). JAMA Netw Open. 2021 Feb 1;4(2):e2036227. doi: 10.1001/jamanetworkopen.2020.36227. PubMed PMID: 33587132.
- F. Gu, E. Chu, A. Milewski, S. Levinson, S. Taleghani, N. Aguirre, M. Maju, R. Husman, J. Lee, M. Sharp, R. Lion, A. Richards, E. Emery. Challenges in Founding and Developing Student-Run Asylum Clinics. Journal of Immigrant and Minority Health. 2020 Oct 21;. doi: 10.1007/s10903-020-01106-2. [Epub ahead of print] PubMed PMID: 33085030.
- N. Miller, N. Kozuki, A. Richards, M. Marx, F. Checchi: <u>Assessing community health worker service delivery in humanitarian settings.</u> J Glob Health. 2020;10(1):010307. doi: 10.7189/jogh.10.010307. PubMed PMID: 32257135; PMCID: PMC7100867.
- A. Richards, N. Jackson, E. Cheng, R. Byrg, A. Brown, A. Towfighi, N. Sanossian, F. Barry, N. Li, B. Vickrey. Derivation and application of a tool to estimate benefits from multiple therapies that reduce recurrent stroke risk. Stroke. 2020;51:7. Epub 2020/03/24. doi: 10.1161/strokeaha.119.027160. PubMed PMID: 32200759.
- P. Parmar, S. Low, K. Tun, P. Mhote, N. Htoo, W. Kyaw, A. Lwin, C. Maung, M. Moo, EK Shwe Oo, D. Reh, N.C. Mon, N. Jackson, X. Zhou, A. Richards. Migration Patterns & Their Associations with Health and Human Rights in

- Eastern Myanmar after Political Transition: Results of a Large Population-Based Survey. Conflict and Health. 2019;13(1):15. doi: 10.1186/s13031-019-0193-1.
- A. Brown, T. Seeman, S. Merkin, E. Cheng, W. Longstreth, A. Richards, L. Liang, S. Vassar, J. Escarce. Life's Simple Seven: Trends in racial and ethnic disparities in cardiovascular health in the United States from 1990 to 2014. Ann Intern Med. 2018;168(8):541-9. doi: 10.7326/M17-0996. PubMed PMID: 29554692; PMCID: PMC6499476.
- J. Ladapo, A. Richards, C. DeWitt, N. Harawa, S. Shoptaw, ; W. Cunningham, J. Mafi. Disparities in the Quality of Cardiovascular Care Between HIV-Infected Versus HIV-Uninfected Adults in the United States: A Cross-Section Study. J Am Heart Assoc. 2017; 6(11). doi: 10.1161/JAHA.117.007107. PubMed PMID: 29138182; PMCID: PMC5721786.
- Y. Kim; S. Trinh; S.Thura; K.P.Kyi; T.Lee; S.Sze; A.Richards; A. Aronsohn; G.Wong; Y.Tanaka; G.Dusheiko; M. Nguyen. Physician perspectives on the management of viral hepatitis and hepatocellular carcinoma in Myanmar. PLOS ONE. 2017: 12(8):e0181603. doi: 10.1371/journal.pone.0181603. PMID: 28797080; PMCID: PMC5552252.
- Towfighi A, Cheng EM, Ayala-Rivera M, McCreath H, Sanossian N, Dutta T, Mehta B, Bryg R, Rao N, Song S, Razmara A, Ramirez M, Sivers-Teixeira T, Tran J, Mojarro-Huang E, Montoya A, Corrales M, Martinez B, Willis P, Macias M, Ibrahim N, Wu S, Wacksman J, Haber H, Richards A, Barry F, Hill V, Mittman B, Cunningham W, Liu H, Ganz DA, Factor D, Vickrey BG. Randomized controlled trial of a coordinated care intervention to improve risk factor control after stroke or transient ischemic attack in the safety net: Secondary stroke prevention by Uniting Community and Chronic care model teams Early to End Disparities (SUCCEED). BMC Neurol. 2017;17(1):24. doi: 10.1186/s12883-017-0792-7. PubMed PMID: 28166784; PMCID: PMC5294765
- Parmar PK, Barina CC, Low S, Tun KT, Otterness C, Mhote PP, Htoo SN, Kyaw SW, Lwin NA, Maung C, Moo NM, Oo EK, Reh D, Mon NC, Singh N, Goyal R, Richards AK. Health and human rights in Eastern Myanmar after the political transition: a population-based assessment using multistaged household cluster sampling. PloS one. 2015;10(5):e0121212. doi: 10.1371/journal.pone.0121212. PubMed PMID: 25970445; PMCID: 4430217.
- Davis WW, Mullany LC, Shwe Oo EK, Richards AK, Iacopino V, Beyrer C. Health and Human Rights in Karen State, Eastern Myanmar. PloS one. 2015;10(8):e0133822. doi: 10.1371/journal.pone.0133822. PubMed PMID: 26308850; PMCID: PMC4550474.

Adams M, Joshi SN, Mbambo G, Mu AZ, Roemmich SM, Shrestha B, Strauss KA, Johnson NE, Oo KZ, Hlaing TM, Han ZY, Han KT, Thura S, Richards AK, Huang F, Nyunt MM, Plowe CV. An ultrasensitive reverse transcription polymerase chain reaction assay to detect asymptomatic low-density Plasmodium falciparum and Plasmodium vivax infections in small volume blood samples. Malar J. 2015;14:520. doi: 10.1186/s12936-015-1038-z. PubMed PMID: 26701778; PMCID: PMC4690410

Washington CH, Tyler FJ, Davis J, Shapiro DR, Richards A, Richard M, Lee TJ, Colton TL, Berk L, Rauch L, Shwe Oo EK, Hahn R, Stock LM. Trauma training course: innovative teaching models and methods for training health workers in active conflict zones of Eastern Myanmar. Int J Emerg Med. 2014;7(1):46. doi: 10.1186/s12245-014-0046-z. PubMed PMID: 25624953; PMCID: PMC4298949.

Parmar PK, Benjamin-Chung J, Smith LS, Htoo SN, Laeng S, Lwin A, Mahn M, Maung C, Reh D, Shwe Oo EK, Lee T, Richards AK. Health and human rights in eastern Myanmar prior to political transition: a population-based assessment using multistaged household cluster sampling. BMC international health and human rights. 2014;14:15. doi: 10.1186/1472-698X-14-15. PubMed PMID: 24885540; PMCID: 4022419.

Richards A, Cheng EM. Stroke risk calculators in the era of electronic health records linked to administrative databases. Stroke. 2013;44(2):564-9. doi: 10.1161/STROKEAHA.111.649798. PubMed PMID: 23204057; PMCID: PMC3552152.

Greysen SR, Richards AK, Coupet S, Desai MM, Padela AI. Global health experiences of U.S. Physicians: a mixed methods survey of clinician-researchers and health policy leaders. Global Health. 2013;9:19. doi: 10.1186/1744-8603-9-19. PubMed PMID: 23663501; PMCID: PMC3655883.

Brown T, Smith LS, Oo EK, Shawng K, Lee TJ, Sullivan D, Beyrer C, Richards AK. Molecular surveillance for drug-resistant Plasmodium falciparum in clinical and subclinical populations from three border regions of Burma/Myanmar: cross-sectional data and a systematic review of resistance studies. Malar J. 2012;11:333. doi: 10.1186/1475-2875-11-333. PubMed PMID: 22992214; PMCID: PMC3518194.

Sollom R, Richards AK, Parmar P, Mullany LC, Lian SB, Iacopino V, Beyrer C. Health and human rights in Chin State, Western Burma: a population-based assessment using multistaged household cluster sampling. PLoS Med. 2011;8(2):e1001007. doi: 10.1371/journal.pmed.1001007. PubMed PMID: 21346799; PMCID: 3035608.

Knowlton LM, Gosney JE, Chackungal S, Altschuler E, Black L, Burkle FM, Jr., Casey K, Crandell D, Demey D, Di Giacomo L, Dohlman L, Goldstein J, Gosselin

R, Ikeda K, Le Roy A, Linden A, Mullaly CM, Nickerson J, O'Connell C, Redmond AD, Richards A, Rufsvold R, Santos AL, Skelton T, McQueen K. Consensus statements regarding the multidisciplinary care of limb amputation patients in disasters or humanitarian emergencies: report of the 2011 Humanitarian Action Summit Surgical Working Group on amputations following disasters or conflict. Prehosp Disaster Med. 2011;26(6):438-48. doi: 10.1017/S1049023X12000076. PubMed PMID: 22559308.

Chackungal S, Nickerson JW, Knowlton LM, Black L, Burkle FM, Casey K, Crandell D, Demey D, Di Giacomo L, Dohlman L, Goldstein J, Gosney JE, Jr., Ikeda K, Linden A, Mullaly CM, O'Connell C, Redmond AD, Richards A, Rufsvold R, Santos AL, Skelton T, McQueen K. Best practice guidelines on surgical response in disasters and humanitarian emergencies: report of the 2011 Humanitarian Action Summit Working Group on Surgical Issues within the Humanitarian Space. Prehosp Disaster Med. 2011;26(6):429-37. doi: 10.1017/S1049023X12000064. PubMed PMID: 22475370.

Richards AK, Banek K, Mullany LC, Lee CI, Smith L, Oo EK, Lee TJ. Crossborder malaria control for internally displaced persons: observational results from a pilot programme in eastern Burma/Myanmar. Trop Med Int Health. 2009;14(5):512-21. doi: TMI2258 [pii] 10.1111/j.1365-3156.2009.02258.x. PubMed PMID: 19254232.

Lee CI, Smith LS, Shwe Oo EK, Scharschmidt BC, Whichard E, Kler T, Lee TJ, Richards AK. Internally displaced human resources for health: villager health worker partnerships to scale up a malaria control programme in active conflict areas of eastern Burma. Glob Public Health. 2009;4(3):229-41. doi: 10.1080/17441690802676360. PubMed PMID: 19384681.

Dodson JL, Hsiao YC, Kasat-Shors M, Murray L, Nguyen NK, Richards AK, Gittelsohn J. Formative research for a healthy diet intervention among inner-city adolescents: the importance of family, school and neighborhood environment. Ecol Food Nutr. 2009;48(1):39-58. doi: 10.1080/03670240802575493. PubMed PMID: 21883057.

Mahn M, Maung C, Oo EK, Smith L, Lee CI, Whichard E, Neumann C, Richards AK, Mullany LC, Kuiper H, Lee TJ. Multi-level partnerships to promote health services among internally displaced in eastern Burma. Glob Public Health. 2008;3(2):165-86. doi: 791904342 [pii] 10.1080/17441690801942821. PubMed PMID: 19288369.

Richards AK, Smith LS, Mullany LC, Lee CI, Whichard E, Banek KE, Mahn M, Schwe Oo EK, Lee TJ. Prevalence of plasmodium falciparum in active conflict

areas of eastern Burma: a summary of cross-sectional data. Confl Health. 2007;1(1):9. PubMed PMID: 17803819.

Mullany LC, Richards AK, Lee CI, Suwanvanichkij V, Maung C, Mahn M, Beyrer C, Lee TJ. Population-based survey methods to quantify associations between human rights violations and health outcomes among internally displaced persons in eastern Burma. J Epidemiol Community Health. 2007;61(10):908-14. PubMed PMID: 17873229.

Lee TJ, Mullany LC, Richards AK, Kuiper HK, Maung C, Beyrer C. Mortality rates in conflict zones in Karen, Karenni, and Mon states in eastern Burma. Trop Med Int Health. 2006;11(7):1119-27. PubMed PMID: 16827712.

Beyrer C, Suwanvanichkij V, Mullany LC, Richards AK, Franck N, Samuels A, Lee TJ. Responding to AIDS, Tuberculosis, Malaria and Emerging Infectious Diseases in Burma: Dilemmas of Policy and Practice. PLoS Med. 2006;3(10). PubMed PMID: 17032061.

Book Review

A. Richards, J. Schmitz, H. Wipfli. Essentials of Global Community Health: By Jaime Gofin and Rosa Gofin (Book Review). <u>American Journal of Epidemiology</u>. 2011; 178(8): 968-969.

Chapters

Anne Décobert, Si Thura, Adam Richards. Public Health: State and Nonstate Systems in a Changing Society. In Myanmar: Politics, Economy and Society (Second Edition). Adam Simpson and Nicolas Farrelly, editors. Routledge, Taylor & Francis Group. London, 2023.

A. Richards, E.K. Shwe Oo. Global Malaria Eradication? Political Will Thwarts Technological Promise in Eastern Burma. <u>Brown Journal of World Affairs</u>, XV (Fall / Winter 2008).

T. Lee, L. Mullany, A. Richards, C. Maung . Burma: The Impact of Human Rights Violations on Health Among Internally Displaced Persons in Conflict Zones. Book Chapter in: Public Health & Human Rights: Evidence-Based Approaches. C. Beyrer & HF Pizer, eds. The Johns Hopkins University Press, Baltimore, 2007.

Articles, Editorials and Other Publications Not Peer Reviewed

Published

Policy Brief: Strengthening the Community Health System to Combat Non-Communicable Diseases: Mapping the Health System in Southeastern Myanmar. Community Partners International. (May 2023)

"Profiles in Resilience: Why Survivors of Domestic Violence and Gang Violence Qualify for International Protection." A Report by Physicians for Human Rights. (June 2021)

Strategic Purchasing Pilot Learning Brief 5: Seeing Like A Purchaser. Learning Brief of the Better Health Together Project, Community Partners International. (August 2020)

The People's Health in Southeastern Myanmar: Results from a Household Survey and the Way Forward. Report from the Better Health Together Project, Community Partners International. (May 2020)

The health needs of populations in Non-Government Controlled areas, and how to improve service delivery. A report by Community Partners International. (November 2019)

"If I went back, I would not survive:" Asylum Seekers Fleeing Violence in Mexico and Central America. A Report by Physicians for Human Rights. (October 2019)

Strategic Purchasing Pilot Learning Brief 4: How Much Does it Cost for Ethnic Health Organizations to Serve Rural Communities in Hard-to-Reach Settings? Learning Brief of the Better Health Together Project, Community Partners International. (September 2019)

Strategic Purchasing Pilot Learning Brief 3: Determining the Package of Services. Learning Brief of the Better Health Together Project, Community Partners International. (February 2019)

Strategic Purchasing Pilot Learning Brief 2: Where and for whom? Learning Brief of the Better Health Together Project, Community Partners International. (September 2018)

Strategic Purchasing Pilot Learning Brief 1: "Strategic" purchasing: what is it, how are we doing it, and why? Learning Brief of the Better Health Together Project, Community Partners International. (September 2018)

The Road to Recovery: Continuing Critical Investments in Ethnic and Community-Based Health Systems in Eastern Burma. A Report by the Health Information Systems Working Group (HISWG). (February 2015)

A.Richards, M. Rodriguez, G. Almeida, J. Binstock, A. Dubois, S. Olamendi, S. Wallace. Using Health Equity Data to Inform Policy, Programing and Actions within a Culture of Health Framework. White paper commissioned by the Robert Wood Johnson Foundation. (September 2014)

W. Davis, A. Gittleman, R. Sollom, A. Richards, C. Beyrer (2012). Bitter Wounds and Lost Dreams: Human Rights Under Assault in Karen State, Burma: Physicians for Human Rights, 42 pages, (August 2012)

R. Sollom, C. Beyrer, A. Richards, V. Suwanvanichkij, P. Parmar, L. Mullany, J. Bradshaw. Life Under the Junta: Evidence of Crimes Against Humanity in Burma's Chin State. Cambridge: Physicians for Human Rights, 65 pages, (January 2011)

R. Sollom, A. Richards. Hospital Staff Upholds International Medical Ethics During Unrest in Bangkok: A Briefing Paper by Physicians for Human Rights. Cambridge: Physicians for Human Rights. (May 2010)

Chronic Emergency: Health & Human Rights in Eastern Burma Consultant Co-Author of a report self-published by the Back Pack health Worker Team. (2006)

C. Beyrer, L. Mullany, A. Richards, A. Samuals, V. Suwanvanichkij, N. Franck, T. Lee. Responding to AIDS, TB, Malaria and Emerging Infectious Diseases in Burma: Dilemmas of Policy and Practice. A Report by the Center for Public Health and Human Rights, Department of Epidemiology Johns Hopkins Bloomberg School of Public Health, 68 pages, (2006)

Deposited in a pre-print server

K.T. Zeichner, N.T. Zaw, H.H.T. Myint, A.N. Aye, H.M. Wai, T. Traill, A Richards. Household wealth, women's empowerment, and food insecurity in conflict-affected Southeast Myanmar, 18 August 2025, PREPRINT (Version 1) available at Research Square [https://doi.org/10.21203/rs.3.rs-7322766/v1]

Letters to the Editor

- A. Richards. "A healthy future for children and adolescents." 2022; <u>Lancet</u> 400(10358):1099-100. PMID: 36183720.
- A. Richards, T. Lee. "Addressing clinical comorbidities and social determinants of health among COVID-19 patients treated at home". <u>Annals of Internal Medicine</u> 2021/03/01. Comment, available https://www.acpjournals.org/doi/10.7326/M20-4076
- A. Richards. Cardiovascular risk in hypertension: open questions about HOPE 4. <u>Lancet</u> 2020;396(10247):310. Epub 2020/08/03. doi: 10.1016/s0140-6736(20)30613-9. PubMed PMID: 32738948.

Green, A. Richards. Cardiovascular effects of tight versus usual blood-pressure control. <u>Lancet</u> 2009;374(9703):1741-2; author reply 2. Epub 2009/11/26. doi: S0140-6736(09)62014-6 [pii]10.1016/S0140-6736(09)62014-6. PubMed PMID: 19932348.

PRACTICE ACTIVITIES

Clinical Practice

Clinical Provider, Post-Acute Sequelae of COVID Clinic (aka "COVID Recovery Clinic"); GWU / Medical Faculty Associates Division of General Internal Medicine (10% time, Paid) 2021 – 2022

Clinical Provider, Urgent Care (Hybrid Telemedicine/In-Person), GWU / Medical Faculty Associates Division of General Internal Medicine (10% FTE) 2022 – Present

Attending Physician, Inpatient Teaching Service, GWU / Medical Faculty Associates Division of Hospital Medicine (~10% time, per diem) 2022 - 2024

Media Disseminations

There is No Public Health Justification for Title 42. Testified in-person on Capitol Hill on behalf of on the Physicians for Human Rights and the public health/scientific community during "Examining Title 42 and the Need to Restore Asylum at the Border", a hearing of the U.S. Congress. Border Security, Facilitation, & Operations (117th Congress) Subcommittee. April 6, 2022.

Invited commentator on behalf of PHR for a virtual press briefing on Title 42. Online. May 11, 2022

Interview on State of the Pandemic / COVID-19 Omicron b.2. Wall Street Journal / Brianna Abbott. 2022

U.S. Representatives Pressley & Castro, Children's Advocates, Immigration and Public Health Experts Urge Biden Administration to Keep Families Together and Revoke Title 42 Ahead of April 1 Deadline. Featured speaker for Press Briefing, multiple outlets. March 23, 2022.

Consultations or Collaborations with Policymakers, Community Groups, and Other Stakeholders

Technical Consultant, Project Nourish. Jan-June 2021; Jan 2022-Jun 2022

Other Practice Activities

California Disaster Healthcare Volunteers, Los Angeles County Surge Unit, COVID-19 Quarantine / Isolation Program – voluntary medical provider at a temporary housing facility for individuals with quarantined for exposure to COVID-19 or isolated for confirmed or suspected disease. 2020

Homeless Full Service Partnership (FSP), Westside/Santa Monica – voluntary medical provider for assertive community-based treatment for homeless individuals with serious mental illness and substance abuse. 2019 – 2020

Enhanced access to hepatitis C treatment among homeless veterans – a Specialty Care Access Network-Extension for Community Healthcare Outcomes (SCAN-

ECHO) pilot project Quality improvement team member and clinical provider, Homeless Patient Aligned Care Team, West Los Angeles Veterans Affairs, 2016 – 2017

Enhanced access to drug abuse treatment for homeless veterans – promoting primary care provision of buprenorphine, naloxone and extended release naltrexone Project lead, Homeless Patient Aligned Care Team, West Los Angeles Veterans Affairs Medical Center, 2016 – 2017

Physicians for Human Rights Asylum Network; Health Rights International; UCLA Olive View Human Rights Clinic Senior mentor, trainer and voluntary provider for forensic evaluation of asylum seekers; medical letters for humanitarian parole (Title 42, since 2022) 2008 – Present

Project Medishare and University of Miami Global Institute Hospital Port-au-Prince, Haiti. Voluntary medical provider. 2010

UCLA Mobile Clinic Los Angeles, CA Voluntary Medical Provider and attending physician for student-driven homeless healthcare initiative . 2008 – 2012.

Doctors of the World Human Rights Clinic Bronx, NY Voluntary Medical Provider Comprehensive Health Care Center of Montefiore Medical Center. 2006 – 2008

Citiwide Harm Reduction Bronx, NY Voluntary Medical Provider. 2005 – 2008

Venice Family Clinic Venice, CA Program Developer (Reach Out & Read) and Nurses Assistant. 1998

PART II

TEACHING

Academic Advises

Graduate 1. Academic Advisor, Qualifying Exam Committee Chair, Dissertation Committee Chair. Brendan Fries (PhD, Dept Global Health). Qualifying exam / proposal title: "The Eye of the Storm: Evaluating the impact of human rights violations and conflict on population health and disease risk in post-coup Burma." 2024 – Present

Graduate 1. DrPH Dissertation Committee Member, Ramaa Chitale Dept Global Health), "Equity considerations in guidelines development handbooks: synthesizing the current methodology landscape" 2023 – Present

Graduate 1. PhD Qualifying Exam Committee Member, Megan R. Talej (Dept Global Health) "HBV and HCV co-infections as risk factors for preterm birth among women with third trimester HEV infection in India" 2023

Graduate, 4, Academic advisor for students in the Humanitarian Health Program (MPH): Jenna Sanders, Michelle Afful, Anna Skarr, Alex Tetrault. 2022 - Present

Graduate, 1, External advisor for Masters Essay in Epidemiology for William Bruno (Epidemiology and Forced Migration, Mailman SPH) "Cardiovascular disease risk factors among the conflict affected population of Eastern Myanmar." Dr. Bruno is a Fellow in Global Emergency Medicine at Colombia University. The essay is under review by local co-authors and will be submitted for publication in February/March 2024. 2022 - 2023

Graduate, 1, Graduate thesis co-advisor (external) for Myat Sandi Min (MS in Health Economics, Policy and Management, Karolinska Institute, Sweden) "Hepatitis B Birth Dose Vaccination Strategies in Preventing Mother to Child Transmission of Viral Hepatitis B in Myanmar: Modelling Study". The thesis was awarded a scholarship for "BEST THESIS IN HEALTH ECONOMICS 2022" by The Swedish Institute for Health Economics (IHE) and the Bengt Jönsson Foundation for Health Economics Research. 2021 - 2022

Graduate, 1, DAPEx Advisor for Ramaa Chitale (DrPH) "Coverage and equity of health services and nutritional status among under-five children and their mothers in Kayah and Kayin States, Myanmar: a secondary analysis of baseline data from the Maternal and Child Cash Transfer (MCCT) program". 2022

Graduate, 1 (School of Medicine), Summer Research Fellowship Advisor for Danyaal Jafrani "Improving routine vaccination coverage during an outbreak of SARS-CoV2 in a refugee camp: evaluation of a Rohingya community immunization volunteer network pilot program". 2021

Capstone Advises

Graduate 1. CE Advisor, Schyler Cordova. "Enhancing Impact: A Comprehensive Monitoring and Evaluation Plan for Street Health DC.", 2023 – 2024

Graduate 1. CE Advisor, Feven Kassu (GH Epi Disease Control) "Assessing Maternal and Newborn Health Equity: A Scoping Review of the Partnership between WHO' Network for Improving Quality of Care for Maternal, Newborn and Child Health and Ethiopia." 2023 - 2024

Graduate 1. CE and Practicum Advisor, Lana Sumner-Borema "A Scoping Review to Develop a Screening Tool for Estimating the Prevalence of Torture Among Foreign-Born Patients Presenting to Primary Care Clinics and Emergency Departments (ED)", and "Estimating Prevalence of Torture Among

- Foreign-Born Patients Presenting to Primary Care Clinics and Emergency Departments: A Pilot Study." 2023 2024
- Graduate 1. CE Advisor for Cherechi Nwabueze (GH Epi Disease Control), "Control of Hypertension in Sub-Saharan Africa: A Systematic Review of Cascade of Care Studies in Nigeria and Ghana" 2023 2024
- Graduate 1. CE Advisor for Bre Schmidt (GH Policy), "A Comparative Case Study on the Availability of Evidence from the Implementation and Outcomes of oral PrEP HIV prevention programs in South Africa and Namibia from 2015 to 2022 Informing Equity-Efficiency tradeoffs in Priority Setting" 2023
- Graduate, 1, CE Advisor for Michael Paula (GH Epi Disease Control), "Reviewing the use of antibiotics in animal husbandry practices and its potential impact in the rise of antibiotic resistance in developing nations: A systematic literature review" 2023
- Graduate, 1, CE advisor for Anna Skarr (GH Humanitarian Health), "An Analysis of Patterns of Police and Military Violence Perpetrated Against People on the Move in Eastern Europe. 2022 - Present
- Graduate, 1, CE Advisor for Soha Hassan (GH DME), "[Intervention Proposal]: Access to Mental Health Services via AMAL Chatbot for Female Syrian Refugees living in Lebanon facing SGBV" 2022
- Graduate, 1, CE Advisor for Priya Byati (GH Policy), "Where is Rural Myanmar in the Epidemiologic Transition? An Analysis of Hypertension Within Wealth Quintiles" 2022
- Graduate, 1, CE Advisor for Jessie Weber (GH Humanitarian Health) "Human Rights Violations and Illegal Pushbacks: An Analysis of Violence Directed at Minors on the Move in Greece and the Balkans". 2022
- Graduate, 1, CE Advisor for Grace Jeong (GH Humanitarian Health) "A Qualitative Analysis of Barriers and Facilitators to Prevent Vertical Transmission of Hepatitis B in Peri-Urban Yangon, Myanmar". 2022
- Graduate, 1, CE Advisor for Rachael Church (GH DME) "Normative Cost Estimation of a Basic Package of Primary Health Care Services in Ethiopia and India". 2022

Graduate, 3, CE Advisor for three (3) students from complementary GH MPH programs: Samantha McCormick (GH Policy), Erik Hirschman (GH Epi Disease Control) and Chloe Nickel (GH Design Monitoring & Evaluation) collaborating on three complementary aspects of an evaluation of a Strategic Purchasing Project (SPP) in Karen State, Myanmar. "The Impact of the COVID-19 Pandemic on Utiliztaion of Ethnic Health Organizations Involved in a Strategic Purchasing Project in Myanmar" (SM), "Lessons Learned in Strengthening Health Systems from the Myanmar Strategic Purchasing Pilot" (EH), "Innovative health finance mechanisms in conflict-affected and post-conflict settings: Effects of the 2021 coup d'état on health service utilization in Myanmar" (CN). 2022

Graduate, 1, CE Advisor for Katherine Mergen "Examining Patterns of Domestic Violence and Gang-Related Violence Experienced by Asylum Seekers to the United States" Ms. Mergen contributed to presentation at the Thursday GH Seminar Series April 15, 2021

Graduate, 2, 'Community' advisor (prior to formal appointment at GWU) for CEs of 2 MPH Students, Meaghan Kinkaid (GH) and Natalie Wodniak (Epi). "HIV and substance abuse indicators in Kachin State, Myanmar: Results from a population-based survey during a ceasefire" "Maternal and child health and mortality indicators in Kachin State, Myanmar: Results from a population-based mortality survey during a ceasefire" They gave a joint presentation as alumni at the GWU Research Showcase April 12, 2021. They are working on a peer review publication (in preparation). 2022

Classroom Instruction

GH 6480 Public Health in Humanitarian Settings — Co-faculty instructor. Fall term. 2 unit in-person/residential course. GWU Milken Institute School of Public Health, 2022 - 2024

GH 6470 Current topics in global public health and human rights -- Faculty instructor. Spring term, Fall term. 1 unit course. GWU Milken Institute of Public Health, 2022 – 2023

GH 6499 Global public health and human rights praxis: from research to practice and policy – Faculty instructor. Spring term. 1 unit course. GWU Milken Institute of Public Health, 2022 – 2024

GH 3199 Public Health Research Methods – Faculty Instructor, required course for undergraduate public health majors. Two 3-unit classes Fall 2021

GH 6480 Public Health in Complex Emergencies – Live session instructor, one 10-week section. GWU Milken Institute of Public Health online MPH program, Ron Waldman, lead Faculty. Summer 2021; Spring 2022; Summer 2022; Spring 2023; Spring 2024

HPM 200A: Health Policy and Management -- Faculty Co-Instructor, UCLA Fielding School of Public Health. Core course in Health Policy and Management, Summer and Fall Quarters. 200A provides future health care policy analysts and researchers with basic knowledge of health systems' organization and financing, current key problems and efforts to reform them. The course historically has emphasized the U.S. health system. In addition to service as Co-Instructor for the course, I developed and led a new session entitled "Priority Setting in Low Resource Settings", 2019

The Role of Medical Professionals in Promoting Immigrant- and Human Rights – Faculty Instructor of a Selective Course for UCLA Medical Students, Fall term 2019

Primary Care Internal Medicine Journal Club – Co-Faculty Lead for curriculum emphasizing clinical reasoning and epidemiology in a journal club format, 2018 – 2019

Other Teaching

Careers in dissemination and implementation science -- Guest panelist in "PBH 6599: Dissemination and Implementation Science" Donaldson Conserve and Julie Pulerwitz, faculty instructors. Spring 2023.

Humanitarian Health and Human Rights – Guest Lecturer in "PH 3115 Global Health and Human Rights", Kimberly Gamble-Payne. Spring 2023.

Global Health, Human Rights and Social Justice. Guest Lecture. Department of Global Health Summer Institute. "Ethics in Public Health Practice and Policy," Paul Ndebele, faculty instructor. 2022, 2023

Physicians for Human Rights and the role of health professionals in promoting human rights -- Guest Lecture in GWU Milken Institute of Public Health Course "GH 6187 Global Health Organizations and Regulations", Wolfgang Munar and Kimberly Gamble-Payne, faculty instructors. Fall 2021, 2022.

Humanitarian Emergencies -- Guest Lecture in GWU Milken Institute of Public Health Course "GH 6400 Global Health Frameworks", James Tielsch, faculty instructor.; Fall 2021-2024.

Humanitarian Aid and Global Health -- Guest Lecture in GWU Milken Institute of Public Health Course "GH 8406 Advanced Topics in Global Health: Doctoral Seminar Part 1", Wolfgang Munar, faculty instructor. Fall 2021

Health and Human Rights of Forced Migrants: Views from the U.S.-Mexico Border and Myanmar Guest lecture in UCLA undergraduate course, "Selected Topics in Global Health: United Nations Sustainable Development Goals". 2019 Methods to Quantify the Health Impacts of Armed Conflict, Forced Displacement and other Human Rights Violations: A View from Myanmar. Guest Lecture for UCLA FSPH Course "Population Change and Public Policy". 2019

UCLA Olive View Human Rights Clinic – Senior Mentor to faculty and residents conducting forensic evaluations of asylum seekers, 2018 – 2022

Los Angeles Human Rights Initiative – Founding Co-Faculty mentor for a UCLA medical student-lead initiative to provide pro-bono forensic evaluation for asylum seekers, 2017 – 2019

Clinical Decision-making -- Task Force member/Curriculum Committee, UCLA David Geffen School of Medicine, 2016 – 2019

Social Determinants of Health -- Curriculum Committee, UCLA Primary Care Residency Program, 2015 – 2017

Non-communicable disease; Infectious disease — Guest Lectures in Global Health Problems (CHS 200 Spring), UCLA School of Public Health: Department of Community Health Sciences. 2015

Inpatient Internal Medicine Service, Ronald Reagan Hospital -- Attending physician, 2014 – 2019

Social Medicine Journal Club (Student Group) -- UCLA SOM Faculty Co-Sponsor, 2011 – 2012

Determinants of Health -- Special Reader (Teaching Assistant), UCLA School of Public Health, 2011

Resident Clinic at UCLA Medical Center and the Venice Family Clinic – Preceptor / Attending Physician, 2008 – 2019

Introduction to the Physical Examination – Clinical Instructor, UCLA David Geffen School of Medicine, 2008 - 2011

Public Health and Human Rights Praxis in Eastern Burma Guest Lecturer, Research Based Health Activism Course, Montefiore Medical Center (2005 - 2007); Determinants of Health, UCLA (2011); Global Public Health, University of Southern California (2010-2011) & Occidental College (2011, 2012, 2014).

Public Health and Human Rights: Methods & Approaches
Teaching Assistant, Summer Epidemiology Institute at JH Bloomberg SPH, 2004

RESEARCH MENTORSHIP

RESEARCH AND PRACTICE FUNDING

External Sponsored Grants and Contracts

Novo Nordisk Foundation NNF24OC0091448

Role: Co-PI with Dr. Afrin Iqbal, icddr,b

Cost effectiveness of a population-based care model to reduce cardiovascular disease risk and eliminate chronic hepatitis C among Rohingya refugees. Purpose: to develop and evaluate in a cluster RCT a CHW care model to reduce CVD risk among Rohingya forcibly displacement Myanmar Nationals in Cox's Bazar, Bangladesh; to assess its impacts on equity and cost-effectiveness, and implementation science domains. With Community Partners International and icddr,b. 01/01/2025 – 12/31/2026

elrha/R2HC (Wellcome Trust, UKAid) #78698

Role: PI (Co-PI for first year with Parveen Parmar)

"Implementation of a community-led strategy to reduce cardiovascular disease risk among conflict-affected populations in eastern Myanmar." Purpose: to develop and evaluate in a cRCT a CHW care model to reduce CVD risk among internally displaced persons in Myanmar and assess its impacts on equity and cost-effectiveness, and implementation science domains. With Community Partners International, Khon Kaen University, Karen Department of Health and Welfare. (Phases 1 and 2 with USC). 03/01/2023 – 07/30/2025

Livelihoods and Food Security Trust Fund (LiFT)

Role: Contractor / Technical Consultant

"Project Nourish." This project aims to improve nutritional status and water, sanitation and hygiene outcomes among 255,979 people resident in all Townships of Kayin State, Myanmar through nutrition-sensitive interventions including behavior-change communication, mother's groups, latrines and cash transfers. 09/30/2020 - 08/31/2023 & 09/01/2023 - 03/31/2025

Equity analysis of Community and District Empowerment for Scale-up (CODES), Uganda. Post-hoc equity analysis of data from the cluster randomized controlled trial of a management approach to increase protective, preventive and curative practices for malaria, pneumonia and diarrhoea among children aged 5 and younger. With Makerere University, College of Health Sciences, School of Public Health. 2023 - Present

Implementation of a community-led strategy to reduce cardiovascular disease risk among conflict-affected populations in eastern Myanmar. Three-phase study includes a causal loop analysis, a feasibility study and a cluster randomized trial to develop and test a village health worker model to improve CVD prevention in eastern Myanmar. Mixed methods include qualitative, implementation science

(RE-AIM framework), adaptive clinical trials, health equity methods and distributional cost effectiveness analysis. 2023 - Present

Equity impacts of Project Nourish: Empowering Populations in South-East Myanmar through Improved Nutrition and WASH. Project Nourish is a multi-interventional program aimed to improve the nutritional status of mothers and children within the first 1,000 days in conflict affected internally displaced populations. Technical consultant and senior researcher of a mixed methods MEL framework to understand the impact of Project Nourish on food insecurity and other nutrition outcomes, with a particular focus on inequities according to axes of wealth, education and women's empowerment. 2022 - Present

Coverage and equity of health services and nutritional status among under-five children and their mothers in Kayah and Kayin States, Myanmar: a secondary analysis of baseline data from the Maternal and Child Cash Transfer (MCCT) program. Analysis of population-based surveys conducted in two States of Myanmar in 2019. With DrPH student Ramaa Chitale. 2019 – Present

Better Health Together – Strategic Purchasing Pilot. Consultant and senior technical advisor. Pilot project of an innovative financing mechanism for delivery of a basic essential health services package by ethnic health organizations in Myanmar. With Community Partners International and the Karen Department of Health and Welfare. 2018 – Present

A Community-Oriented Primary Care (COPC) Model to Prevent Vertical Transmission of Hepatitis B in Peri-Urban Yangon, Myanmar. Trial closed. Manuscripts in preparation. 2018 - Present

GWU Research Innovation Award

Role: PI "Implementation of a community-led strategy to reduce cardiovascular disease risk among conflict-affected populations in eastern Myanmar." The aim of this study is to develop an integrated intervention to screen for and treat multiple cardiovascular disease (CVD) risk factors among internally displaced people (IDPs) in Eastern Myanmar. This study will demonstrate the feasibility of implementing a CHW care model to reduce CVD risk among displaced rural populations of eastern Myanmar, and provide an estimate of treatment effect necessary to propose a larger, definitive cRCT. Findings also hold implications for CVD interventions in other humanitarian settings. In addition, the study strengthens research capabilities among individuals and institutions working in Myanmar. With USC, Community Partners International, Karen Department of Health and Welfare. 10/01/2022 – 9/30/2024

NIH / NIMHD - 5R21MD016201-02 (R21)

Roles: GWU (Asgary Co-PI, Richards Co-I), NYU, Bowery Residence Committee "mHealth to address uncontrolled hypertension among hypertensive homeless adults." To evaluate the effect of an mHealth strategy using SMS texting on

uncontrolled BP among hypertensive PEH in NYC shelter-clinics. 04/01/2021 – 04/01/2023

CPI Unrestricted Funds

Understanding and addressing adverse impacts of COVID-19 on immunization coverage among camp-based refugees: a pilot study among Rohingya refugees in Cox's Bazaar, Bangladesh. Co-PI. Mixed methods pilot study to understand and address declines in vaccination rates using a rapid-cycle health information system spearheaded by Rohingya community immunization volunteers. Results presented to NHCR/WHO/Government of Bangladesh; service model recommended for replication throughout the refugee camp. 2020 – 2023

BKKee Foundation; Tides Foundation

Role: Co-PI "A Community-Oriented Primary Care (COPC) Model to Prevent Vertical Transmission of Hepatitis B in Peri-Urban Yangon, Myanmar." This single arm, prospective implementation science study aims to develop and implement a multidisciplinary COPC model for Hepatitis B prevention and treatment in a population of approximately 80,000 people living in six peri-urban Wards of Yangon. The project aims to achieve high coverage of HBsAg screening and HBV viral load testing to determine eligibility for interventions proven to reduce vertical HBV transmission, including birth dose HBV vaccination, hepatitis B immune globulin and antenatal tenofovir starting at 20 weeks gestation. Household members of women with chronic HBV will be screened and, if eligible, initiated on antiviral HBV therapy. The participatory study engages a wide range of community and national stakeholders whose buy-in is crucial to scale up PMTCT and chronic treatment services for HBV in Myanmar. 06/30/2018 – 05/31/2022

Eastern Burma Retrospective Mortality Survey (EBRMS) 2019.

Co-investigator and senior technical advisor to the Health Information Systems Working Group (HISWG). The most recent iteration of this large recurring cluster household survey includes assessment of cardiovascular disease and related risk factors. Manuscript under review by co-authors, for submission February/March 2024. 2018 – 2022

Livelihoods and Food Security Trust Fund (LiFT)

Role: Contractor / Co-Investigator "Social and nutritional status among underfive children and their mothers at the beginning of the Maternal and Child Cash Transfer (MCCT) program in Kayah and Kayin States." This study evaluates a maternal and child cash transfer program implemented in two States in Myanmar, assessing nutritional status and related behaviors and knowledge among mothers and children under five. I am the lead for health equity analyses. 06/01/2019 – 12/31/2019

3MDG

3 Millennium Development Goal Fund

Role: Contractor / Co-Lead for Operations Research "Better Health Together (BHT): Inception Phase "This planning grant prepared for a 5-year project to support ethnic health organizations (EHOs) to deliver a basic essential health services package, including HIV testing and prevention of maternal to child transmission, in preparation for the transition to universal health care in Myanmar. The project expands the geographic coverage and scope of services provided by EHOs; support strategic purchasing pilot program; and operations research program to measure quality of care provided by village health workers. 01/01/2018 – 12/31/2018

Global Fund for AIDS TB Malaria

"Global Fund Local Support" Role: Contractor / Co-Investigator Provided technical support for a project to develop and evaluate strategies for malaria elimination in Myanmar. Included a sub-study entitled "Identification of malaria hotspots and Targeted malaria-elimination (TME) in Taninthayi Region, Myanmar." This study employed ultra-sensitive PCR to detect sub-patent parasitemia to eliminate the asymptomatic reservoir of infection. 07/01/2015 – 12/31/2016

5U54NS081764 (PI: Seeman) and U54NS081764 (PI: Vickrey) NINDS/SPIRP Role: Co-Investigator "Los Angeles Stroke Prevention/Intervention Research Program in Health Disparities" The goal of this project is to develop a multi-disciplinary center to create and test sustainable interventions to redress racial and ethnic disparities in stroke, and to generate new knowledge about the mechanisms for such disparities that might represent important targets for future intervention. 09/01/2012 – 11/30/2015; 12/01/2015 – 08/31/2019

Internal JHU Funding – N/A

ACADEMIC SERVICE

GWU Faculty Working Group on Sustainable Investing. Member, Summer 2024.

Global Surgery Hackathon, GWU Global Surgery Student Alliance. Judge, November 30, 2023

GWU SPH Admissions Committee. Co-Chair (2023-Present), Department of Global Health Representative (2021-2023)

GWU SPH Admissions, Reviewer of Applications to the Department of Global Health MPH and PHD Programs, 2021 – Present

Clinical reasoning curriculum committee, Member. UCLA School of Medicine, 2017-2019

PRESENTATIONS

Scientific Meetings

Research tools for analysing health equity in crisis-affected contexts. A. Richards. Participatory workshop, Elrha's Research for Health in Humanitarian Crises (R2HC) and the African Population and Health Research Center (APHRC) 2025 Research Forum, Bridging Global Health Research and Humanitarian Response in a Climate-Impacted World. May 7, Nairobi. 2025

Inequities in Coverage of Child Illness Interventions in Remote Areas of Armed Conflict in Myanmar. N.T. Zaw, A.N. Ei, H.M. Wai, Z.Y.P. Aung, T. Traill, A. Richards. Poster presentation, HSR2024 The 8th Global Symposium on Health Systems Research, November 20, Nagasaki. 2024

Implementation of Nutrition-Sensitive Interventions in Remote Rural Populations Experiencing Conflict in Karen State, Myanmar: an Equity-Focused Application of the RE-AIM Framework. A.N Ei, H.M. Wai, A.M.M. Zaw, Z.Y.P Aung, T. Traill, N.T. Zaw, A. Richards: Poster presentation, HSR2024 The 8th Global Symposium on Health Systems Research, November 20, Nagasaki. 2024

Inequities in reproductive health service utilization in areas of armed conflict in Southeast Myanmar. K. Zeichner, N.T. Zaw, A.N. Ei, H.M. Wai, Z.Y.P Aung, T. Traill, A. Richards. Poster presentation, HSR2024 The 8th Global Symposium on Health Systems Research, November 20, Nagasaki. 2024

Human Rights and International Health Law in War and Conflict. GWU School of Public Health. One of three panelists, April 5, Washington DC. 2024

Forensic Evaluation of Asylum Seekers: A Panel Discussion with the Global Health Track, GWU School of Medicine, April 4, Washington DC. One of two discussants. 2024

Community Health Worker Interventions to Reduce Cardiovascular Risk Among Forcibly Displaced Populations in Jordan, Bangladesh and Myanmar. Consortium of Universities for Global Health (CUGH), March 8, Los Angeles, CA. Panel moderator and presenter (one of three) of "Cluster-randomized controlled trial of a village health worker care model to reduce cardiovascular disease risk among conflict-affected populations in eastern Myanmar". 2024

Refugee & Asylum Health: leveraging clinical (and PH) skills to promote migrant rights. Noon Conference, GWU Department of Internal Medicine November 28. 2023

Research Prioritization Workshop. Co-developed a lead, with Queens University (Ontario) and CPI a 3-day knowledge gap / research prioritization workshop with

local ethnic health organizations operating in Eastern Myanmar. Nov. 30 – Dec. 1, Mae Sot, Thailand. 2022

Primary Healthcare in Humanitarian Emergencies: Defining the right to an essential package of health services in Eastern Myanmar after the coup. Adam Richards. Invited presentation to Community of Practice (COP) for regional humanitarian health practitioners and donors. (Virtual) 2022

Stopping Hepatitis B in Myanmar: New Developments. Co-developed and lead with CPI a 6-hour virtual symposium over 2 days on developments in hepatitis B in Myanmar. Gave three presentations, moderated two panels, served as discussant on a panel and mentored/co-authored 4 additional presentations. October 21-22.

- -- Presenter, Community Oriented Primary Care Model to Prevent MTCT of Hepatitis B in Peri-urban Yangon, Myanmar
- -- Presenter Mae Tao Clinic Staff HBV Project: Treating Chronic Infection, Eliminating Horizontal Transmission
- -- Moderator and presenter, panel: Prevention of Mother-to-child transmission (PMTCT) of HBV
- -- Plenary speaker: Closing summary of the theme: Prevention of Mother-to-child transmission (PMTCT) of HBV
- -- Discussant, Panel: Moving towards Triple Elimination for HBV in Myanmar, 2022

What constitutes a high-quality, comprehensive medico-legal asylum affidavit in the US Immigration context? A Multi-Sectoral Consensus-Building Modified Delphi. Invited participant in 3-round expert panel to recommend best practices in forensic evaluation of asylum seekers. 2022

Universal Hepatitis B Birth Dose Vaccination Policy in Myanmar: Potential Cost-effectiveness and Effect on Health Equality. Myat Sandi Min, Tom Traill, Adam Richards. Poster Presentation. Health Services Research, Bogotá, Colombia/virtual (hybrid). 2022

Cost-effectiveness of targeted vs. universal birth dose vaccination strategies to prevent mother to child transmission of Hepatitis B in Myanmar: Modelling Study. Myat Sandi Min, Tom Traill, Adam Richards. Oral presentation, Health Services Research, Bogotá, Colombia/virtual (hybrid). 2022

Stop Hep B @ Birth: A Community-Oriented Care Model for Micro-Elimination of Mother-To-Child Transmission of Hepatitis B in Peri-Urban Yangon: a single arm prospective study. Adam K. Richards, Eindra Htoo, Tom Traill, Myat Sandi Min, Hnin Nandar Htut, Kyin Pyone Kyi. Poster presentation (Eindra Htoo), 2022 Eindra Htoo, Adam K. Richards, Tom Traill, Myat Sandi Min, Hnin Nandar Htut, Kyin Pyone Kyi (virtual). 2022

Myanmar in Crisis. Co-organizer and co-facilitator with Christina Fink of virtual film screening of "Padauk: Myanmar Spring" and panel discussion on the political, humanitarian and health situation in Myanmar. Hosted by the Humanitarian Action Initiative (Elliott School of International Affairs) and the Humanitarian Health Program (Milken Institute School of Public Health), The George Washington University. 2021

Enhanced participation of Rohingya refugees to increase immunization coverage in a camp-based population in Cox's Bazar, Bangladesh. Nyo Yamonn, Tom Traill, Rumana Akter, Md. Abul Bashar, Anam Ali, Adam Richards. Case study oral presentation (Nyo Yamonn), Global Forum on Humanitarian Health Research (GFH2R), hosted by Fogarty International Center of the U.S. National Institutes of Health (NIH), International Development Research Centre (IDRC), UK Medical Research Council (MRC), and Wellcome Trust. 2021

Global Forum on Humanitarian Health Research (GFH2R) Research in the Context of Concurrent Crises -- general participant. Selected hosted by Fogarty International Center of the U.S. National Institutes of Health (NIH), International Development Research Centre (IDRC), UK Medical Research Council (MRC), and Wellcome Trust. Virtual meeting, 2021

Enhanced participation of Rohingya refugees increases immunization coverage in a camp-based population in Cox's Bazaar, Bangladesh. Anam Ali, Rumana Akter, Mohammad Ariful Islam, Arifuzzaman, Nyo Yamonn, Tom Traill, Adam Richards. Oral presentation (Anam Ali), 2021 American Society for Tropical Medicine and Hygiene Annual Meeting (virtual). 2021

Active Engagement of a Community Advisory Committee to Promote Accountability for Micro-Elimination of Hepatitis B transmission research in peri-urban Yangon, Myanmar. E.Htoo, A.Richards, H.N.Htut, M.S.Min, H.A.Shein, K.P.Kyi, S.Thura. Active Poster presentation, Towards Unity for Health Conference, virtual August 2020

Traumatic Experiences, Physical and Mental Health Sequelae, and Resilience Amongst Persons Granted Asylum in the U.S. on the Basis of Domestic Violence or Persecution by Organized Gangs. E. Emery, M. Maju, J. Ko, K. Hampton, H. Habbach, K. Coursey, A. Richards. Oral presentation, North American Refugee Health Conference, virtual August 2020

Care Cascade Achieved by a Program for Micro-elimination of Perinatal HBV Transmission among Pregnant Women in Peri-urban Yangon, Myanmar. M.S.Min, H.N. Htut, A.Richards, R. Whelan, E. Htoo, H.A. Shein, S.Y. Win, K.P. Kyi, W.W. Swe, S. Thura. Oral presentation, Asian Pacific Association for the Study of Liver (APASL) annual conference, Bali, Indonesia. March 2020

Effectiveness of Community-based Health Education for Improving Knowledge of Hepatitis B of Viral Hepatitis B Infection among Reproductive Aged Adults in Peri-urban Yangon, Myanmar E. Htoo, M.S. Min, H.N. Htut, R.Whelan, A. Richards, H.A. Shein, S.Y. Win, K.P. Kyi, W.W. Swe, S.Thura. Poster presentation, Asian Pacific Association for the Study of Liver (APASL) annual conference, Bali, Indonesia. March 2020

Screening of Hepatitis B Surface Antigen Among Pregnant Women Living in Peri-Urban Yangon, Myanmar. H.N. Htut, M.S. Min, A. Richards, R. Whelan, H.A. Shein, E. Htoo, S.Y.Win, K.P. Kyi, W.W. Swe, S. Thura. Poster presentation, Asian Pacific Association for the Study of Liver (APASL) annual conference, Bali, Indonesia. March 2020

Refugee Health: History, Border Crisis & Asylum Public health tools to advocate for migrant rights & health. A. Richards. Paul Torrens Health Forum UCLA Fielding School of Public Health. 2019

Leveraging clinical and public health skills to promote migrant rights. A. Richards. Social Medicine Rounds, Harbor UCLA Hospital. 2019

R2HC Research Design Workshop: Mobilizing CHWs for acute emergency response – academic partner of research team convening a 2-day workshop for evidence review and proposal development. 2018

Challenges in Founding and Developing Student-Run Asylum Clinics. Fangning Gu, Emily Chu, Andrew Milewski, Simon Levinson, Sophia Taleghani, Nicole Aguirre, Mehar Maju, Regina Husman, bJiyoung Lee, Madison Sharp, Ryan Lion, Adam Richards, Eleanor Emery. Poster presentation, Physicians for Human Rights national student network conference. 2018

Assessing Changes in Knowledge and Attitudes Among Participants of a Forensic Medical Evaluation Training. Mehar Maju, Jiyoung Lee, Fangning Gu, Sophia Taleghani, Simon Levinson, Regina Husman, Emily Chu, Eleanor Emery, Adam Richards. Poster presentation, Physicians for Human Rights national student network conference. 2018

The Los Angeles Human Rights Initiative Asylum Clinic: Founding, Operations, and Future. Simon Levinson, Sophia Taleghani, Jiyoung Lee, Fangning Gu, Regina Husman, Mehar Maju, Emily Chu, Eleanor Emery, A. Richards. Poster presentation, Physicians for Human Rights national student network conference. 2018

HBV and Pregnancy: How to monitor and whom to treat. A. Richards. Concurrent Workshop during the Second Myanmar Liver Symposium, Yangon, Myanmar. 2018 Pregnancy intentions and contraceptive use in Eastern Burma. M. Bornstein, J. Gipson, P. Parmar, N. Jackson, T.T. Sway, R. Whelan, A. Richards. Poster presentation, International Population Conference (IPC) of the International Society for the Scientific Study of Population, Cape Town, South Africa, October 29 – November 3, 2017.

Health Systems in Humanitarian Crises: A Rohingya Case Study. A. Richards. UCLA School of Public Health. 2017

Derivation and application of a quantitative approach to estimate global stroke risk reduction for multi-faceted interventions to prevent recurrent stroke. A. Richards, R. Byrg, E. Cheng, N. Sanossian, A. Brown, F. Barry, A. Towfighi, N. Li, N. Jackson, B. Vickrey. Oral data blitz and poster presentation at the American Neurological Association annual meeting, San Diego, CA. 2017

Viral Hepatitis in Myanmar: Achieving Equitable Access to Quality Care -- A. Richards & Khin Pyone Kyi. Liver Symposium, Yangon Myanmar. 2016

Global Health Systems Redesign – A Myanmar Case Study -- A. Richards. Global Public Health, Occidental College. 2016

Social Determinants of Health Among Homeless Veterans-- co-instructor of faculty development session for The Center of Excellence in Primary Care Education Inter-professional Academic Homeless Patient Aligned Care Team, West Los Angeles Veterans Affairs Medical Center. 2016

Infectious disease control and elimination in post-conflict Myanmar: artemisinin resistant malaria, lymphatic filariasis, and viral hepatitis-- A. Richards. UCLA Infectious Disease Case Conference. 2016

Choice of Risk Equation Influences Predicted Socioeconomic and Racial Inequities

in Cardiovascular Disease and the Demographic Composition of Who is Eligible for Statin Therapy in the U.S.-- A. Richards, N.Jackson, A. Brown, J. Escarce. Oral presentation, Society for General Internal Medicine Annual Meeting. 2016

Global risk reduction: a novel method to estimate the impact of multiple intervention trials to reduce stroke disparities -- A. Richards, R. Byrg, E. Cheng, N. Sanossian, A. Brown, F. Barry, A. Towfighi, N. Li, N. Jackson, B. Vickrey. Poster presentation, International Stroke Conference. 2016

Community Oriented Primary Care 2.0: Improving health in the 21st Century. -- A. Richards University of Medicine 1, Yangon, Myanmar. 2016

Global risk reduction: a novel outcome for community-based trials to reduce Cardiovascular disparities -- AK Richards, NJ Jackson, E Cheng, A Towfighi, R

Bryg, A Brown, N Sanossian, F Barry, N Li, B Vickrey. Poster Presentation International Stroke Conference, Los Angeles 2016. SPIRP Retreat (Los Angeles Stroke Prevention/Intervention Research Program in Health Disparities) 2015 -2016

Health Equity Metrics to Ameliorate Health Disparities Inequity: A User's Guide-- UCLA Center for Maximizing Outcomes and Research on Effectiveness (C-MORE) Comparative Effectiveness Research Seminar Series, Los Angeles, CA. 2014

Health as a catalyst for peace and good governance in Burma-- Panelist at an event entitled "The Future of Burma: A Panel Discussion" sponsored by the Harvard University Asia Center and the Harvard Global Equity Initiative, Cambridge, MA. 2013

The Interventions Designed to Eliminate and Solve (IDEAS) Stroke Disparities Workshop -- Co-chair of the Primary Prevention working group. Workshop of the National Institute of Neurological Disorders and Stroke, Bethesda, MD. 2013

Adding Education and Neighborhood Socioeconomic Status to Cardiovascular Risk Equations would Improve the Equity Impact of Clinical Decisions to Prescribe Statins: the Atherosclerosis Risk in Communities Study (ARIC) -- A. Richards, R. Kaplan, C. Mangione, A. Afifi, J. Escarce. Poster presentation, UCLA Department of Medicine research day. 2013

Public Health & human rights praxis in Burma and the US: harnessing research for action to address drug resistant malaria & cardiovascular disease inequity -- A. Richards. Center for Public Health and Human Rights, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, 2013

From Malaria Control to Elimination: Successfully Navigating the Ecological, Technological and Political Landscapes Shaping Disease Control Efforts, with a Particular Focus on War-torn Areas of Sri Lanka, Iraq and Burma/Myanmar -- A. Richards. Breakout Session Leader, Discussant, Organizer, UC Global Health Conference, Berkeley, CA, 2012

Education, neighborhood disadvantage and prediction of coronary events among white seniors: The Cardiovascular Health Study (CHS) -- A Richards, Lu Wang, Robert Kaplan, Carol Mangione, Abdelmonem Afifi, José Escarce Annual meeting of the American Heart Association/Pharmaceutical Roundtable—Spina Outcomes Research Fellowship, Palo Alto, CA, 2011

Childhood Malnutrition Program: A community-based approach to address acute under-5 malnutrition among internally-displaced children in active conflict areas of Karen State, eastern Burma -- Brent C. Scharschmidt, Naw Paw Khu, Catherine I. Lee MPH, Adam K. Richards, Maria C. Barreix, Thomas J. Lee, Eh

Kalu Shwe Oo Poster Presentation, Unite For Sight Global Health Conference, 2010

Airing our dirty laundry: community based participatory research methods to explore occupational hazards and coping strategies among Latina household workers -- Adam Richards, Marlom Portillo, Ruby Gonzalez, Nancy Zuniga, Gery Ryan, Michael Rodriguez. Annual Meeting of the American Public Health Association, Philadelphia PA. Presented by Ruby Gonzalez & Nancy Zuniga; and oral poster presentations with Marlom Portillo at Robert Wood Johnson Clinical Scholars National Meeting, San Diego CA, and the Domestic Worker Coalition Annual Meeting, Oakland, CA, 2009

Justice and Health: A Workshop on Amartya Sen's 'The Idea of Justice' -- Invited participant and commentator in selective seminar organized by the Harvard Global Equity Initiative, the Harvard Kennedy School, The Lancet, and the China Medical Board, 2009

Estimating landmine casualty rates in eastern Burma -- Adam Richards, Luke Mullany, Brent Scharschmidt, Andrew Lim, Jade Benjamin- Chung, Catherine Lee, Mahn Mahn, Thomas Lee. Annual Meeting of the American Public Health Association, Philadelphia PA. Presented by Andrew Lim, 2009

Solar-powered Community Response to Measles in Eastern Burma -- Paw Khu; Htoo Htoo Eh; Brent C. Scharschmidt; Catherine E. Lee, Jennifer Leigh, Adam Richards, Htee Moo. Annual Meeting of the American Public Health Association, Philadelphia PA. Presented by Brent Scharschmidt, 2009

Community-based blood transfusion in eastern Burma -- Htee Moo; Saw Lin Yone; Kaung Eh Shu; Tom Lee, Luke Mullany, Catherine Lee, Katherine Teela, Adam Richards. Global Health Council 35th Annual International Conference on Global Health, Washington DC. Presented by Kate Teela, 2009

Community-Based Malaria Control Among IDPs in Eastern Burma -- Adam Richards, Linda Smith, Thart Kler, Catherine LeeThomas Lee Global Health Council 35th Annual International Conference on Global Health, Washington DC. Presented by Htee Moo, 2008

Monitoring of Human Rights Violations and their Impact on Health Status among Residents of Conflict Zones in Eastern Burma -- Linda Smith, Thomas Lee, Luke Mullany, Adam Richards, Catherine Lee, Saw Eh Kalu Shwe Oo, Cynthia Maung. Poster Presentation at Global Health Council, Washington DC, 2007

Enhancing Capacity of Backpack Health Workers in Burma -- Adam Richards, Catherine Lee, Luke Mullany, Thomas Lee, Cynthia Maung Poster Presentation at Global Health Council, International Conference on Global Health, Washington DC, 2007 Responding to Infectious Diseases in the Border Regions of Southeast Asia -- Invited participant in selective 2-day regional planning conference, Bangkok Thailand, 2007

Humanitarian Action Summit -- Invited participant and member of the Human Resources Working Group; Dartmouth and Harvard Universities, 2006, 2007, 2009, 2011

Malaria Control Among Internally Displaced Persons in Eastern Burma: A Public Health and Human Rights Approach -- Presented with Htee Moo (Ethnic Karen Health worker) at the conference "Lessons Learned from Rights Based Approaches to Health," Emory University April 15, 2005

International Health & Human Rights Praxis along the Thai-Burma Border: From Research & Programs to Advocacy -- Related presentations & workshops at Johns Hopkins Bloomberg School of Public Health (2004); Johns Hopkins School of Medicine (2003 - 5) George Washington University School of Medicine (2005); Physicians for Social Responsibility, Baltimore (2005); Haverford College (2006); Mount Sinai School of Medicine (2006-7); Research Based Health Activism Course, Montefiore Medical Center (2005 - 7); UCLA School of Public Health (2009, 2013); Occidental College (2010-18); University of California, San Francisco (2010) University of Southern California (2011-2); UCLA Division of General Internal Medicine and Health Services Research Friday Seminar (2012); UCLA Internal Medicine Residency Program Global Health Track Lecture Series (2014), 2004 – 2018

Human Rights and Disease Morbidity in a Population of Internally Displaced Persons (IDPs) in Burma -- Presented at the conference "Public Health & Human Rights in the Era of AIDS", Baltimore MD, 2004

Invited Seminars

Implementation of a community-led strategy to reduce cardiovascular disease risk among conflict-affected populations in eastern Myanmar, Phase 3: Cluster Randomized Control Trial. Four dissemination events in in Mae Salid, Mae Sot and Bangkok, Thailand, at ASEAN Institute for Health Development, Mahidol University, and Thai Ministry of Public Health (2025).

A Community-Oriented Primary Care Model to Prevent Vertical Transmission of Hepatitis B in Peri-Urban Yangon, Myanmar. A. Richards. UCLA Department of Medicine General Internal Medicine Noon Conference Seminar (2019). Presented by Dr. Eindra Htoo at the Annual Research Congress of the Department of Medical Research, Ministry of Health and Sports, Myanmar. January 2020

Tracking Health Achievement: Perspectives on the Decline in Predicted Cardiovascular Risk When Widening Socioeconomic Disparities are taken into Account A. Richards. UCLA GIM-HSR Noon Seminar, April 07, 2017

Choice of Risk Equation Influences Predicted Socioeconomic and Racial Inequities

in Cardiovascular Disease and the Demographic Composition of Who is Eligible for Statin Therapy in the U.S. -- A. Richards UCLA Department of Medicine General Internal Medicine Noon Conference Seminar, April 15, 2016

Deferential Diagnosis: Spectrum Bias and the Future of Rapid Antigen Tests to Eliminate Malaria in Burma/Myanmar. -- A. Richards. UCLA GIM-HSR Noon Seminar. 2015

Quantifying and ameliorating Socioeconomic inequity in first cardiovascular events through improved risk prediction and treatment -- A. Richards. UCSF Medical Effectiveness Research Center for Diverse Populations Seminar, San Francisco, CA, 2013