### DUKE UNIVERSITY MEDICAL CENTER

### **CURRICULUM VITAE**

for
Permanent Record
and the
Appointments and Promotions Committee

Date Prepared: July 2024

(Use continuation pages when necessary.)

Name (complete with degrees): Chris Beyrer, MD, MPH

Primary academic appointment: Infectious Diseases

Primary academic department (not DUAP): Medicine

Secondary appointment (if any) - (department): Duke Global Health Institute

Present academic rank and title (if any): Gary Hock Distinguished Professor in Global Health

Professor of Medicine, with tenure, Duke University School

of Medicine

Adjunct Professor of Epidemiology and Medicine, Johns

Hopkins University

Adjunct Professor at the Institute of Global Health, The

University of Global Health Equity, Rwanda

Honorary Professor of Health Sciences, University of Cape

Town

Date and rank of first Duke Faculty appointment: May 1, 2022—July 1, 2023 – Clinical Instructor

Medical Licensure: North Carolina License # n/a

Date of License (Month/Day/Year):

Specialty certification(s) and dates: Diplomat, American Board of Preventive Medicine

Date of birth: February 18, 1959, Place (include city/state/country): Berne, Switzerland

Citizen of: USA Visa status (if applicable): n/a

Education: <u>Institution</u> <u>Date (Year) Degree</u>

High School East Islip High School, East Islip, N.Y. 1977 Diploma

College Hobart and William Smith Colleges 1981 BA

| Graduate or  | State University of New York Health Sciences Center             | 1988 | MD  |
|--------------|---|------|-----|
| Professional | at Brooklyn The Johns Hopkins University, School of Hygiene and | 1991 | MPH |
|              | Public Health   |      |     |

# Scholarly societies (Alpha Omega Alpha, Sigma Xi, Phi Beta Kappa; etc.):

The National Academy of Medicine
Physcians for Human Rights
The International AIDS Society
International Association of Physicians in AIDS Care
American Epidemiological Society
Society for AIDS in Asia and the Pacific
Alpha Omega Alpha, State University of New York Health Sciences Center at Brooklyn
Phi Beta Kappa, Hobart and William Smith Colleges

# Professional training and academic career (chronologically, beginning with first postgraduate position):

| <u>Institution</u>   | Position/Title                | <u>Dates</u> |
|--|-------------------------------|--------------|
| University of Wisconsin  | Intern, Family Medicine       | 1988-89      |
| The Johns Hopkins University   | Resident, Preventive Medicine | 1990-92      |
| The Johns Hopkins University   | Fellow, Infectious Disease    | 1990-92      |
| Health Education Resources Organization  | Medical Educator              | 1991         |
| Hu Hu Kam Memorial Hospital  | Volunteer Physician           | 1990-91      |
| The Johns Hopkins University<br>Project-White River,<br>Department of International Health,<br>School of Hygiene and Public Health                                       | Study Physician               | 1992         |
| Division of Microbiology and Infectious<br>Diseases, NIAID, NIH  | Visiting Researcher           | 1992         |
| The Johns Hopkins University Preparation for AIDS Vaccine Evaluations and HIV Network (HIVNET) Projects, Department of Epidemiology, School of Hygiene and Public Health | Field Director<br>(PAVE)      | 1992-96      |
| The Johns Hopkins University   | Research Associate            | 1992-96      |

# Department of Epidemiology, School of Hygiene and Public Health

| The Johns Hopkins University   | Assistant Scientist               | 1997-99   |  |  |  |
|--|-----------------------------------|-----------|--|--|--|
| Department of Epidemiology,<br>School of Hygiene and Public Health   |                                   |           |  |  |  |
| The Johns Hopkins University Johns Hopkins University Special Internation  | Director<br>onal                  | 1997-04   |  |  |  |
| Post-Doctoral Research Program in AIDS The Johns Hopkins University Johns Hopkins University Fogarty AIDS International Training and Research Progra | Director<br>m (AITRP)             | 1997-12   |  |  |  |
| The Johns Hopkins University Johns Hopkins University Fogarty Tubercu International Training and Research Progra                                     |                                   | 1998-03   |  |  |  |
| The Johns Hopkins University<br>Department of Epidemiology,<br>School of Hygiene and Public Health   | Associate Scientist               | 1999-00   |  |  |  |
| The Johns Hopkins University<br>Department of Epidemiology,<br>School of Hygiene and Public Health   | Associate Research Professor      | 2000-04   |  |  |  |
| University of Washington<br>HIV Vaccine Trial Network Leadership Co<br>Fred Hutchinson Cancer Research Center  | Senior Scientific Liaison re,     | 2001-08   |  |  |  |
| HVTN Protocol 903,<br>"HIV Vaccine Preparedness Studies."<br>HIV Vaccine Trials Network  | Protocol Chair                    | 2002-07   |  |  |  |
| The Johns Hopkins University<br>International Core,<br>Center for AIDS Research (CFAR)   | Director                          | 2003-05   |  |  |  |
| Mahidol University Faculty of Tropical Medicine and Public Ho Bangkok, Thailand  | Adjunct Associate Professor ealth | 2004-2010 |  |  |  |
| The Johns Hopkins University<br>Center for Public Health and Human Rights<br>Bloomberg School of Public Health                                       | Founder and Director              | 2004-22   |  |  |  |
| The Johns Hopkins University Department of Epidemiology, Bloomberg School of Public Health   | Associate Professor               | 2004-06   |  |  |  |

| IDU Working Group,<br>HIV Vaccine Trials Network (HVTN)<br>Leadership Group.                              | Co-Chair                                      | 2006-11 |
|---|---|---------|
| The Johns Hopkins University Department of Epidemiology, Johns Hopkins Bloomberg School of Public         | Professor with tenure Health                  | 2006-22 |
| The Johns Hopkins University Department of Health, Behavior and Society Bloomberg School of Public Health | Joint Appointment<br>y,                       | 2007-22 |
| Johns Hopkins Center for Global Health  | Associate Director                            | 2007-22 |
| The Johns Hopkins University The School of Advanced International Studies                                 | Professorial Lecturer in International Policy | 2008-10 |
| The Johns Hopkins Center for AIDS Research (CFAR)   | Co-PI   | 2012-22 |
| Training Grant (T 32) in HIV Epidemiology and Prevention Scien  | PI<br>ces                                     | 2013-22 |
| The Johns Hopkins University<br>School of Nursing   | Professor                                     | 2014-22 |
| The HIV Prevention Trials Network, U.S., NIH  | Protocol Chair                                | 2014-   |
| Australian Society for HIV Medicine<br>International Advisory Board                                       | Co-Chair                                      | 2015-17 |
| The Johns Hopkins University  | Endowed Professor                             | 2015-22 |
| The Johns Hopkins University Department of Epidemiology, Bloomberg School of Public Health                | Faculty Senator                               | 2017-19 |
| The Johns Hopkins University Division of Infectious Diseases, Johns Hopkins School of Medicine            | Professor of Medicine                         | 2017-22 |
| The HIV Prevention Trial Network, U.S., NIH.  | Protocol Co-Chair                             | 2019-   |
| COVID-19 Vaccine Prevention Network,<br>Co-VPN  | Senior Scientific Liaison                     | 2020-   |
| University of Cape Town   | Honorary Professor of Health Sciences         | 2021-   |
| Duke University   | Director                                      | 2022-   |

#### Duke Global Health Institute

| Duke University  | Clinical Instructor                                | 2022- 2023 |
|--|--|------------|
| Duke University  | Professor of Medicine                              | 2023-      |
| Duke University Duke Center for AIDS Research  | Associate Director                                 | 2023-      |
| The University of Global Health<br>Equity, Institute of Global Health,<br>Butaro, Rwanda | Adjunct Professor                                  | 2023-      |
| Duke University  | Gary Hock Distinguished Professor in Global Health | 2024-      |

### **Publications:**

## Refereed journals:

- 1. Khamboonruang C, **Beyrer C**, Natpratan C, Eiumtrakul S, Celentano DD, Nelson KE. Preparation for HIV/AIDS Vaccine Evaluations in Northern Thailand. *Thai AIDS Journal* 1993;5(3):198-207.
- 2. Nelson KE, **Beyrer** C, Natpratan C, Eiumtrakul S, Celentano DD, Khamboonruang C. Preparatory Studies for Possible HIV Vaccine Trials in Northern Thailand. *AIDS Res & Hum Retro* 1994;10 (s243-246).
- 3. **Beyrer** C, Eiumtrakul S, Celentano DD, Ruckhpaophunt S, Nelson KE, Khamboonruang C. Same sex Behavior, sexually transmitted diseases, and HIV risks among young northern Thai men. *AIDS*, 1995, **9**:171-176.
- 4. **Beyrer C.** The Kingdom of Lanna and the HIV Epidemic. *The Journal of The Siam Society*, 1995 Vol. 83 Parts 1&2, 221-230.
- 5. Kunawararak P, **Beyrer C**, Natpratan C, Feng W, Celentano DD, de Boer M, Nelson KE, Khamboonruang C. The epidemiology of HIV and syphilis among male commercial sex workers in northern Thailand. *AIDS* 1995, **9**:517-521.(CA)
- 6. Yu XF, Wang Z, **Beyrer C**, Celentano DD, Khamboonruang C, Allen N, Nelson KE. Phenotypic and genotypic characteristics of HIV-1 from AIDS patients in northern Thailand. *Journal of Virology* 1995 69;8:4649-4655.
- 7. Celentano DD, **Beyrer** C, Natpratan C, Eiumtrakul S, Sussman L, Renzullo P, Nelson KE, Khamboonruang C. Willingness to participate in HIV vaccine trials among high risk cohorts in northern Thailand. *AIDS* 1995, **9:**1079-1083.
- 8. Eiumtrakul S, Nelson KE, Celentano DD, Suprasert S, **Beyrer C**, Theetranont C. Relative risks for incident HIV-1 infections and incident sexually transmitted diseases (STDs) in a cohort of young Thai males. *Japanese Journal of Urology* 1995;**55:**135-142.

- 9. **Beyrer** C, Brookmeyer R, Natpratan C, Ruckpaophunt S, Nelson KE, Khamboonruang C. Measuring HIV-1 incidence in northern Thailand; prospective cohort results and estimates based on early diagnostic tests. *JAIDS & Hum Retro* 1996;**12:**495-499.
- 10. **Beyrer C**, Celentano DD, Linpisarn S, Natpratan C, Feng W, Eiumtrakul S, Khamboonruang C, Nelson KE. Hepatitis B Immunization; A Potential Incentive to HIV Vaccine Trial Participation in Thailand? *JAIDS & Hum Retro* 1996;**11**:396-400.
- 11. Suwanvanichkij V, **Beyrer C**, Khamboonruang C. Access to health care services for treatment of HIV in northern Thailand: measurement of adequacy of response to the current epidemic. *Thai AIDS Journal* 1996, 8:4;181-190.
- 12. Nelson KE, Celentano DD, Eiumtrakul S, Hoover D, **Beyrer C**, Suprasert S, Kuntolbutra S, Khamboonruang C. Changes in Sexual Behavior and a Decline in HIV Infection Among Young Men in Thailand. *New Engl J Med*, 1996, 335:**5**;297-303.
- 13. Natpratan C, Nantakwan D, **Beyrer C**, Kunawararak P, Gunhom C, Khamboonruang C, Nelson KE. Feasibility of Northern Thai Factory Workers for HIV Vaccine Trials. *SE Asian J Trop Med & Publ Health* 1996, 27:3;457-462.
- 14. Artenstein A, Hegerich P, **Beyrer** C, Rungreungthanakit K, Michael R, Natpratan C. Sequences and Phylogenetic Analysis of the *nef* Gene from Thai Subjects Harboring Subtype E HIV-1. *JAIDS & Hum Retro* 1996, **6**:557-560.
- 15. Khamboonruang C, Beyrer C, Natpratan P, Keawvichit R, Wongworapat KG, Eiumtrakul S, Celentano DD, Nelson KE. Human Immunodeficiency Virus infection and Self-Treatment for Sexually Transmitted Diseases Among Northern Thai Men. Sex Trans Dis 1996, 4:201-207.
- 16. Celentano DD, Nelson KE, Suprasert S, Eiumtrakul S, Kuntolbutra S, **Beyrer C**, Zenilman J, Wright N, and Theetranont C. Epidemiologic risk factors for incident sexually transmitted diseases in young Thai men. *Sex Transm Dis* 1996, **3**:198-205.
- 17. **Beyrer** C, Artenstein A, Kunawararak P, VanCott T, Mason C, Rungreungthanakit K, Hegerich P, Nelson KE, Khamboonruang C, Natpratan C. The molecular epidemiology of HIV-1 among male commercial sex workers in northern Thailand. *JAIDS & Hum Retro*, 1997;**15**:304-307.
- 18. **Beyrer C**, Suprasert S, Sittitrai W, Celentano DD, Nelson KE, Kongsub B, Phanuphak P. Widely varying HIV prevalence and risk behaviors among the Hilltribe and ethnic minority peoples of upper northern Thailand. *AIDS Care*, 1997; Vol. 9, 4:427-439.
- 19. Yu XF, Wang Z, **Beyrer** C, Celentano DD, Khamboonruang C, Nelson KE. Diversity of full length Subtype E HIV-1 *env* Sequences in Early Seroconverters from Northern Thailand. *AIDS Res & Hum Retroviruses*, 1997;13:1439-41.
- 20. Rugpao S, Tovanabutra S, **Beyrer C**, Nuntakaung D, Yutabootr Y, Vongchak T, de Boer M, Celentano DD, Nelson KE. Multiple condom use in Commercial Sex in Lamphun Province; A community-generated STD/HIV prevention strategy. *Sex. Trans Dis*, 1997;**24**:546-549.
- 21. Rugpao S, **Beyrer C**, Tovanabutra S, Natpratan C, Nelson KE, Celentano DD, Khamboonruang C. Multiple condom use and decreased condom breakage and slippage in Thailand. *J AIDS & Hum Retro* 1997;**14**:169-173.

- 22. **Beyrer C**, VanCott T, Ng KP, Duriasamy G, Nagaratnam S, Saw T, Loomis-Price L, Hallberg P, Nelson KE. HIV-1 Subtypes in Malaysia determined with serologic assays, 1992-1996. *AIDS & Hum Retro*, 1998;14:1687-1691.
- 23. **Beyrer C.** Burma and Cambodia; Human Rights, Social Disruption, and the Spread of HIV/AIDS. *Health and Human Rights*, 1998;4:85-97.
- 24. **Beyrer C**, Jitwatcharanan K, Natpratan C, Kaewvichit A, Nelson KE, Chen C, Weiss J, Morse S. Molecular methods for the diagnosis of genital ulcer disease in a sexually transmitted disease clinic population in northern Thailand; predominance of herpes simplex virus (HSV) infection. *JID* 1998;178:243-6.
- 25. Wang Z, Lyles C, **Beyrer C**, Celentano DD, Vlahov D, Natpratan C, Markham R, Khamboonruang C, Nelson KE, Yu XF. Diversification of subtype E of HIV-1 *env* in heterosexual seroconverters from northern Thailand. *JID* 1998;178(5):1507-1511.
- 26. Celentano DD, Nelson KE, Lyles C, **Beyrer C**, Eiumtrakul S, Go V, Kuntolbutra S, Khamboonruang C. Decreasing incidence of HIV and sexually transmitted diseases in young Thai men between 1991-1995- Evidence for the success of the HIV/AIDS prevention and control program in Thailand. *AIDS* 1998, **12**:F29-F36.
- 27. Stephens, H.A.F, **Beyrer**, **C.**, Mastro, T., Klaythong, R., Kunachiwa, W., Fongsatikul, L., Khumboonruang, C., Limpaarnjanarat, K., Mason, C., Michael, R. Chandanayingyong, HLA Class I Alleles in a Corhort of HIV-1 Highly-Exposed, Persistently Seronegative (HEPS) Commercial Sex Workers (CSWs) in Northern Thailand. *European Journal of Immunogenetics*, February 1998; 25(1):61.
- 28. Celentano DD, Jittiwutikorn J, Hodge M, **Beyrer C**, Nelson KE. The Epidemiology of HIV-1 Infection among Opiate Users in Northern Thailand. *JAIDS*, 1998;**17**:73-78.
- 29. Polascek M, Celentano DD, Nelson KE, **Beyrer C**, Eiumtrakul S, Lyles C, Go VF, Khamboonruang C. Decreasing incidence of HIV and sexually transmitted diseases in young Thai men Evidence for the success of the HIV/AIDS control and prevention in Thailand. *AIDS Educ Prev* 1998.
- 30. **Beyrer C,** Artenstein A, Rungpao S, Stephens H, VanCott T, Robb M, Rinkaew M, Birx D, Khamboonruang C, Zimmerman P, Nelson KE, Natpratan C. Epidemiologic and Biologic Characterization of a Cohort of HIV-1 Highly Exposed, Persistently Seronegative Commercial Sex Workers in Northern Thailand. *JID* 1999;179:59-67.
- 31. Chelala C, Beyrer C. Drug Use and HIV/AIDS in Burma. Lancet 1999; 354(9184):1119.
- 32. Celentano DD, Hodge MJ, Razak MH, **Beyrer C**, Kawichai S, Cegielski JP, Nelson KE, Jittiwutikarn J. HIV-1 incidence among opiate users in northern Thailand. *Am J Epidemiol* 1999; **149:**558-64.
- 33. Yu XF, Chen J, Shao Y, **Beyrer C**, Wang Z, Liu B, Wang Z, Liu W, Yang J, Liang S, Viscidi RP, Gu J, Gurri-Glass G, Lai S. Emerging HIV infections with distinct subtypes of HIV-1 among injection drug users from geographically separated locations in Guangxi Province, China. *JAIDS* 1999;**22**:180-188.

- 34. Renzullo P, Celentano DD, **Beyrer C**, Eiumtrakul S, McNeil J, Garner R, Ruangyuttigarn A, Khamboonruang C, Nelson KE. HIV infection and risk behaviors in Thai men after their service in the Royal Thai Army: Informing vaccine cohort development. *AIDS and Behavior* 1999;**3(1)**:25-32.
- 35. **Beyrer C.** HIV/AIDS in Asia: Accelerating and Disseminating. *The Washington Quarterly* 2000; **24**(1):211-225.
- 36. **Beyrer C**, Razak MH, Lisam K, Wei L, Chen J, Yu XF. Overland heroin trafficking routes and HIV spread in South and Southeast Asia. *AIDS* 2000;**14**:1-9.
- 37. Excler JL, **Beyrer C**. HIV vaccine development in developing countries: Are efficacy trials feasible? *J. Human Virology*, 2000;**3:**193-214.
- 38. Ainsworth M, **Beyrer C**, Soucat A. Thailand's response to AIDS: Building on Success, Confronting the Future. A World Bank Social Monitor. *World Bank Thailand Office*, Bangkok, November, 2000.
- 39. Piriyasilip S, McCutchan F, Carr JK, Sanders-Buell E, Liu W, Chen J, Wagner R, Wolf H, Shao Y, Lai, S, **Beyrer C**, Yu, X-F. A recent Outbreak of HIV-1 Infection in Southern China was Initiated by Two Highly Homogenous, Geographically Separated Strains: Circulating Recombinant for AE and a Novel BC Recombinant. *J Virology*, 2000;74(23):11286-11295.
- 40. Celentano DD, Bond K, Lyles C, Eiumtrakul S, Go V, **Beyrer C**. Na Chiangmai C, Nelson, KE, Khamboonruang C, Vaddhanaphuti C. Preventive Intervention to Reduce Sexually Transmitted Infections: A Field Trial in the Royal Thai Army. *Arch Intern Med.* 2000;**160**:535-540.
- 41. **Beyrer C**, Jie C, Lisam K, Razak MH. Patterns of HIV Spread Associated with Drug Trafficking. Proceedings: Global Research Network on HIV Prevention in Drug-Using Populations 3<sup>rd</sup> Annual Meeting, Durban, South Africa, 2000. National Institute of Drug Abuse, 2001, Bethesda, MD.
- 42. **Beyrer** C. Shan Women and Girls and the Sex Industry in Southeast Asia; Political Causes and Human Rights Implications. *Soc Sci & Med* 2001;**53**:543-550.
- 43. Ainsworth M, **Beyrer C**, Soucat A. Success and New Challenges for AIDS Control in Thailand. *AIDScience* 2001;**1**(5)1-5.
- 44. **Beyrer C**. Human Immunodeficiency Virus and heroin trafficking in Eastern Europe and Central Asia. *Interntl J Harm Reduction* 2002;4:4-6.
- 45. **Beyrer C,** Kass N. Human rights, politics, and reviews of research ethics. *Lancet* 2002; 360: 246-51.
- 46. **Beyrer C.** Injecting Drug Users and HIV Vaccine Trials: What Does the Science Say? AIDScience 2002;**2**(14):p1-6.
- 47. **Beyrer C.** Injecting Drug Users and HIV Vaccine Trials: What Does the Science Say? International AIDS Vaccine Initiative Report, 2002;6(3)16-19.
- 48. **Beyrer C**. *UDIS E Ensaios de Vacina: O Que A Ciencia Diz Sobre Isso*? (Portuguese) *Boletim Vacinas* 2002 (8):22-24.

- 49. McCutchan FE, Carr JK, Murphy D, Piyasirisilp S, Gao F, Hahn B, Yu XF, **Beyrer C**, Birx DL. Precise mapping of recombination breakpoints suggests a common parent of two BC recombinant HIV type 1 strains circulating in China. *AIDS Res Hum Retroviruses* 2002 Oct 10;**18**(15):1135-40.
- 50. Melbye K Khamboonruang C, Kunawararak P, Celentano DD, Prapamontol T, Nelson KE, Natpratan C., **Beyrer C.** Lifetime correlates associated with amphetamine use among northern Thai men attending STD and HIV anonymous test sites. *Drug and Alcohol Dep* 2002;**68**(3):245-253.
- 51. Kawichai S, Celentano DD, Chaifongsri R, Nelson KE, Srithanaviboonchai K, Natpratan C, **Beyrer** C, Khamboonruang C, Tantipiwatanaskul P. Profiles of HIV Voluntary counseling and Testing Clients at a District Hospital, Chiang Mai Province, Northern Thailand, from 1995-1999. *J AIDS* 2002;**30**:493-502.
- 52. Nelson K, Eiumtrakul S, Celentano DD, **Beyrer C**, Galai N, Kawichai S, Khamboonruang C. HIV Infection in Young Men in Thailand, 1991-1998: Increasing role of Injection Drug Use. *JAIDS*, 2002;**29**:62-68.
- 53. **Beyrer C**, Razak MH, Labrique A, Brookmeyer R. Assessing the magnitude of the HIV/AIDS epidemic in Burma. *J AIDS* 2003;**32**:311-317.
- 54. **Beyrer C,** Juttiwutikarn J, Teokul W, Razak MH, Suriyanon V, Srirak N, Pripaipan T, Vonchuk T, Tovanabutra S, Sripaipan T, Celentano DD. Drug use, increasing incarceration rates, and prison associated HIV risks in Thailand. *AIDS & Behavior* 2003;(7) **2**:153-161.
- 55. **Beyrer C**. Hidden Epidemic of Sexually Transmitted Diseases in China: Crisis and Opportunity. *JAMA* 2003;298(10).
- 56. **Beyrer C.** Human Immunodeficiency Virus infection rates and heroin trafficking: Fearful symmetries. *Bulletin on Narcotics: The science of drug use epidemiology* 2003;(14)**2**:400-417.
- 57. **Beyrer C**, Stachowiak J. Health Consequences of the Trafficking of Women and Girls in Southeast Asia. *Brown J World Affairs* 2003;**10**(1):105-119.
- 58. **Beyrer C.** Injecting drug users and HIV in Guangxi province, Southern China. UNAIDS 2003; *UNAIDS Best Practice Digest*, 3/3/2003.
- 59. **Beyrer** C. An Epidemic of Denial: Stalled Responses to HIV/AIDS in China. *Harvard Intern'l Rev* 2003;15(2).
- 60. Beyrer C. The HIV/AIDS vaccine research effort: an update. Hopkins HIV Rep. 2003;15(1):6-7.
- 61. Razak MH, Jittiwutikarn J, Suriyanon V, Vongchak T, Srirak N, **Beyrer C**, Kawichai S, Tovanabutra S, Rungruengthanakit K, Sawanpanyalert P, Celentano DD. HIV Prevalence and Risks Among Injection and Non-injection Drug Users in Northern Thailand: Need for Comprehensive HIV Prevention Programs. *J Acquir Immune Defic Syndr* 2003;33(2):259-266.
- 62. Dowdy DW, Maters A, Parrish N, **Beyrer C**, Dorman SE. Cost-Effectiveness Analysis of the Gen-Probe Amplified Mycobacterium Tuberculosis Direct Test as Used Routinely on Smear-Positive Respiratory Specimens. *J Clin. Microbio* 2003;**41**(3):948-953.

- 63. Mullany L, Maung C, **Beyrer C.** HIV/AIDS knowledge, attitudes and practices among Burmese migrant factory workers in Tak Province, Thailand. *AIDS Care*, 2003;**15**(1):63-70.
- 64. Ainsworth M, **Beyrer C**, Soucat A. AIDS and public policy: The lessons and challenges of 'success' in Thailand. *Health Policy* 2003;**64**(1):13-37.
- 65. Reynolds SJ, Bartlett JG, Quinn TC, **Beyrer C**, Bollinger RC. Antiretroviral therapy where resources are limited. *NEJM* 2003;**348**(18):1806-9.
- 66. Tovanabutra S, Watanaveeradej V, Viputtikul K, De Souza M, Razak MH, Suriyanon V, Jittiwutikar J, Sriplienchan S, Nitayaphan S, Benenson MW, Sirisopana N, Renzullo PO, Brown AE, Robb ML, **Beyrer C**, Celentano DD, McNeil JG, Birx DL, Carr J, McCutchan F. A new circulating recombinant form, CRF15\_01B, reinforces the linkage between IDU and heterosexual epidemics in Thailand. *AIDS Res Hum Retroviruses* 2003;**19**(7):561-7.
- 67. McCutchan FM, Carr JK, Tovanabutra S, Yu X-F, **Beyrer C**, Birx. HIV-1 and Drug Trafficking: Viral Strains Illuminate Networks and Provide Focus for Interventions. Proceedings of the 5<sup>th</sup> Global Response Network, Barcelona, 2003;112-119.
- 68. **Beyrer C.** Global Child Trafficking. *Lancet* 2004; Suppl 1(364):s16-s17.
- 69. Beyrer C. Is trafficking a health issue? Lancet 2004;(363):564-565.
- 70. **Beyrer C.** Public Health, Human Rights, and the Beneficence of States. *Human Rights Rev.* 2004;**5**(1): 28-33.
- 71. **Beyrer C**, MH Razak, J Jittiwutikarn, V Suriyanon, T Vongchak, N Srirak, S Kawichai, S Tovanabutra, K Rungruengthanakit, P Sawanpanyalert, T Sripaipan, and DD Celentano. Methamphetamine users in northern Thailand: changing demographics and risks for HIV and STD among treatment seeking substance abusers. *Intl J of STD & AIDS* 2004;**15**:D1146/1-8.
- 72. Rangsin R, Chiu J, Khamboonruang J, Sirisopana N, Eiumtrakul S, Brown AE, Robb M, **Beyrer C**, Ruangyuttikarn C, Markowitz LE, Nelson KE. The Natural History of HIV-1 Infection in Young Thai Men After Seroconversion. *J Acquir Immune Defic Syndr* 2004;**36**:622-629.
- 73. Leiter K, Tamm I, **Beyrer C**, Wit M, Iacopino V. No Status: Migration, Trafficking and Exploitation of Women in Thailand. Health and HIV/AIDS Risks for Burmese and Hill Tribe Women and Girls. *Physicians for Human Rights*, June 2004; Special Report, Boston, MA.
- 74. Tovanabutra S, **Beyrer C**, Sakkachornphop S, Razak MH, Ramos GL, Vongchak T, Rungruengthanakit K, Saokhieo P, Tejafong K, Kim B, De Souza M, Robb ML, Birx DL, Jittiwutikarn J, Suriyanon V, Celentano DD, McCutchan F. The Changing Molecular Epidemiology of HIV Type I among Northern Thai Drug Users, 1999 to 2002. *AIDS Res & Hum Retroviruses* 2004;**20**(5):465-475.
- 75. Kawichai S, **Beyrer C**, Khamboonruang C, Celentano DD, Natpratan C, Rungreungthanakit K, Natpratan P, Nelson, K. HIV incidence and risk behaviors after experiencing voluntary HIV counseling and testing (VCT) among adults aged 19-35 years living in peri-urban communities, Chiang Mai, northern Thailand. *AIDS Care*. 2004 Jan;**16**(1):21-35.

- 76. Srirak N, Kawichai S, Vongchak T, Razak MH, Jittiwuttikarn J, Tovanabutra S, Rungruengthanakit K, Keawvichit R, **Beyrer C**, Wiboonatakul K, Sripaipan T, Suriyanon V, Celentano DD. HIV infection among female drug users in Northern Thailand. Drug Alcohol Depend. 2005 May 9;78(2):141-5.
- 77. Sahay S, Mehendale S, Sane S, Brahme R, Shah Brown A, Charron K, **Beyrer C**, Bollinger R, Paranjape R. Correlates of HIV vaccine trial participation: an Indian perspective. Vaccine 2005;**23**(11):1351-8.
- 78. Wiewel EW, Go VF, Kawichai S, **Beyrer C,** Vongchak T, Srirak N, Jaroon J, Suriyanon V, Razak MH, Celentano DD. Injection prevalence and risks among male ethnic minority drug users in northern Thailand. *AIDS CARE* 2005;**17**:102-110.
- 79. Kawichai S, Nelson, K, Natpratan C, Celentano DD, Khamboonruang C, Natpratan P, **Beyrer C.** Personal history of voluntary counseling and testing (VCT) among adults 19-35 years living in periurban communities, Chiang Mai, Northern Thailand. *AIDS and Behavior* 2005;**9**(2):233-242.
- 80. **Beyrer** C. Sripaipan T. Tovanabutra S. Jittiwutikarn J Suriyanon V. Vongchak T Srirak N Kawichai S Razak MH Celentano DD. High HIV, hepatitis C and sexual risks among drug-using men who have sex with men in Northern Thailand. *AIDS*. 2005 Sep 23;**19**(14):12535-1540.
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#### Other:

#### Traditional Media (2020-2022)

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"These are the Barriers Preventing Teachers from Getting Vaccinated." Verywell Health, March 15, 2021.

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"Blind Spots: What COVID-19 Revealed About Global Development's Biggest Problems." Devex, March 11, 2021.

"What You Can and Can't Do If You've Been Vaccinated: Travel, Gatherings, Risk Factors, What You Need to Know." Wall Street Journal, March 8, 2021.

"A Hidden Front in Vaccine Hesitancy: The LGBTQ Community." US News & World Report, February 26, 2021.

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"Press Briefing on COVID-19 and the Maryland Correctional System." Justice Policy Institute, January 15, 2021.

"Latest on COVID-19 Surge and Vaccines." Bloomberg, January 8, 2021.

"Dr. Beyrer Discusses Effectiveness and Rollout of COVID-19 Vaccine." Sirius XM, January 5, 2021.

"How Hopeful Can We Be About 2021? 7 Infectious Disease Experts Weigh In." Today.com, January 4, 2021.

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"Dr. Chris Beyrer on COVID-19 Vaccine Timeline & Masks." Sirius XM, December 4, 2020.

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- "Calm Down About Political 'Mischief' Around COVID-19 Vaccines, Scientists Say." Science, October 8, 2020.
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- "A Coronavirus Vaccine is Nearing Emergency Approval, But Many Say They Wouldn't Feel Comfortable Taking It." WINK News, September 4, 2020.
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- "Wearing a Mask Doesn't Just Protect Others from COVID, It Protects You from Infection, Perhaps Serious Illness Too." USA Today, July 15, 2020.
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- "Officials See Signs COVID-19 is Contained in Cook County Jail, While Experts Caution Measures Need to Remain in Place." Chicago Tribune, May 27, 2020.
- "COVID-19 Testing Lags in Prisons and Jails." MedPage Today, May 11, 2020.
- "Finding Coronavirus' Patient Zero; and a Guilty Bat." CBS News, May 7, 2020.
- "A New Study Shows Just How Badly Black Americans Have Been Hit by Covid-19." Politico, May 6, 2020.
- "The HIV/AIDS Pandemic & the Novel Coronavirus." KPFA Radio, April 22, 2020.
- "How the Outbreak is Impacting the Prison Population." Bloomberg, April 10, 2020.
- "Concerns with COVID-19 Spreading in Prisons, Jails." WMAR 2 ABC Baltimore, April 9, 2020.
- "Administrative Offenders Shouldn't Be Jailed Amidst Pandemic: Johns Hopkins." Bloomberg, April 7, 2020.
- "As Jails and Prisons Reduce Populations, Advocates Call on ICE to Do the Same." NPR, April 4, 2020.
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"Exclusive: North Korea Claimed to be Free of HIV. But Infections Appear to be Surging." Science Magazine, June 25, 2019.

"Stop the Carnage: Doctors Call for an End to Syria Hospital Strikes." The Guardian, June 3, 2019.

"Transgender ICE Detainee Died of AIDS Complications, Autopsy Shows." NBC News, April 22, 2019.

"HIV Rates are Rising across the American South in States That Didn't Expand Medicaid." Pacific Standard, April 15, 2019.

"Infant deaths are on the rise in Venezuela, reversing years of improvements, study says." CNN, January 25, 2019.

# **Consultant Appointments:**

Staff Epidemiologist - Expanded Programme on Immunization (EPI), Pan American Health Organization Technical consultant to EPI in measles, rubella and polio surveillance systems, case investigation and case reporting systems in Jamaica, Guyana, Trinidad and Tobago, Grenada and St. Vincent. 1991

Mediccal Advisor - Southeast Asian Information Network. Public health policy consultant for Burmese refugee populations and for democratic forces in Burma; creation of HIV prevention program for Radio Free Burma, BBC Burmese Language Service, Voice of America , 1993-96

Consultant - Program on AIDS, Thai Red Cross, Bangkok, Thailand, 1994-96

Consulting Epidemilogist - Henry M. Jackson Foundation for Advancement of Military Medicine, 1997-04

Consultant - Thailand Office, The World Bank, 2000

Consultant - Levi Strauss Foundation, Washington, D.C., 2001

Consultant - The World Bank Institute, HIV/AIDS Treatment Options for Developing Countries, The World Bank, Washington, D.C., 2003

Consultant - Thailand Office (for reducing HIV transmission among Thai drug users), The World Bank, Bangkok, Thailand, 2004

Consultant - HIV/AIDS Program Evaluation for Brazil, The World Bank, Washington, D.C.

Consultant - HIV and National Security, Council on Foreign Relations

Consultant - Faculty of Tropical Medicine, Mahidol University, Bangkok, Thailand

Consultant - Physicians for Human Rights, Mission to Zimbabwe, 2008-09

Consultant - Physicians for Human Rights, Crimes Against Humanity in Burma, 2009-

Consultant - World Bank HIV/AIDS Program, Team Leader for MSM, HIV, Human Rights, in developing countries, 2009-

Consultant - Institute of Medicine, The Causes and Impacts of Neglected Tropical and Zoonotic Diseases—Consultant - Implications for Global Health and Opportunities for Novel Intervention Strategies, 2010

Consultant - World Bank HIV/AIDS Program, Team Leader for Sex Workers, HIV, Human Rights, in Low- and Middle-Income Countries, 2011

Consultant - World Bank HIV/AIDS Program, Team Leader for HIV in Pakistan, 2011

Consultant - World Health Organization, HIV/AIDS Program, Impacts of Gender on HIV Treatment Outcomes, 2013-

Consultant - UNAIDS, Tanzania HIV/AIDS Program Investment Case, 2014-

Consultant - Merck, Inc. HIV prevention trial designs, 2019-

Chair - Thai National AIDS Program Review, 2022

## **Professional Awards and Special Recognitions:**

| 2024    | Invited Speaker, President's Advisory Committee on HIV/AIDS, June 7 <sup>th</sup> , 2024 |
|---------|--|
| 2024    | Gary Hock Distringuished Professor in Global Health, Duke University                     |
| 2023    | Honorary Professor (Adjunct) Johns Hopkins Bloomberg School of Public Health,            |
|         | Department of Epidemiology   |
| 2023    | GBGMC Recipient, Ally in Advancing Scientific Advocacy Award, Zimbabwe                   |
| 2023    | Honorary Professor (Affiliate) University of Global Health Equity, Rwanda                |
| 2022    | Honorary Doctorate in Science, Hobart & Wm. Smith Colleges, Geneva, NY                   |
| 2022    | Commencement Keynote Address, Hobart and Wm. Smith Colleges                              |
| 2021    | Recipient, U.S. Department of State, Certificate for global leadership in HIV            |
|         | Prevention research and implementation science with vulnerable communities               |
|         | at high risk for HIV infection in the COPE research study.                               |
| 2020-25 | Honorary Professor, Department of Medicine, Faculty of Health Sciences, The              |
|         | University of Cape Town, South Africa.   |
| 2020    | Visiting Professorship, Desmond Tutu HIV Research Center, University of                  |
|         | Cape Town, Cape Town, South Africa.  |
| 2019    | Inaugrual "Friend of the Silom Community Clinic Award, Thai-US                           |
|         | Collaboration on AIDS, Bangkok, Thailand, October, 2019.                                 |
| 2019    | Invited Address, The 4th Richard Green Founding President Annual                         |
|         | Lecture, International Academy of Sex Research, 45th Annual                              |
|         | Meeting, July 25th, Mexico City.   |
| 2018    | Plenary Speaker, 61st Annual Commission on Narcotic Drugs, Vienna, Austria.              |
| 2016    | Rockefeller Foundation Policy Fellow, Bellagio Residency, Oct-Nov, 2016.                 |
| 2016    | Keynote Speaker, Medical University of South Carolina Global Health Annual               |
|         | Conference.  |
| 2015    | Inaugural Desmond M. Tutu Professor in Public Health and Human Rights.                   |
| 2014    | Elected, Institute of Medicine, Class of 2014.   |
| 2013    | Recipient, Hobart Medal of Excellence.   |
| 2013    | Invited Keynote Speaker, Association of Nurses in AIDS Care (ANAC) Annual                |
| 0010    | Conference, Atlanta, Georgia, Nov. 23, 2013.   |
| 2013    | Invited Keynote Speaker, APCOM Pre-Conference, the 11 International Conference on        |
| 2012    | AIDS in Asia and The Pacific, Bangkok, Thailand Nov. 17th, 2013.                         |
| 2013    | Recipient, 2013 Alumni Public Health Award, SUNY Downstate Medical Center, May           |
| 2012    | 24, 2013.  |
| 2013    | Invited Plenary Speaker, the 20th Conference on Retroviruses and Opportunistic           |
| 2012    | Infections (CROI), Atlanta, GA, March 5, 2013.   |
| 2013    | Invited Speaker, The 21st John P. Johnson Memorial Lecture, The University of            |
| 2012    | Maryland School of Medicine, February 7, 2013.   |
| 2012    | Dean's Lecture, Yale University School of Public Health, November 29th, 2012.            |

| 2012 | Honorary Doctorate in Health Sciences, Chiang Mai University, Chiang Mai Thailand, awarded Jan 17th, 2012.   |
|------|--|
| 2011 | Invited Speaker, HIV Grand Rounds, the University of Pennsylvania Center for AIDS Research, December 21, 2011.   |
| 2010 | Profiled in The Lancet by Das P.: "Chris Beyrer: advocate for social justice and health as a human right." Lancet, 2010 Jul 24;376(9737):225.  |
| 2009 | Recipient, with Physicians for Human Rights, 2009 World Humanitarian Award, Human Rights Institute, Kean University. For investigation and reporting on crimes against humanity in Zimbabwe.   |
| 2009 | Invited Keynote Speaker, U.SRussia HIV/AIDS Prevention Workshop, "HIV/AIDS Epidemiology in the Russian Federation; Informing the Response," Office of AIDS Research of the U.S. NIH and The Russian Ministry of Health Conference, Moscow, Russia, October 28th, 2009. |
| 2009 | Invited Keynote Speaker, North American Housing and HIV/AIDS Research Summit, Mobilizing Knowledge: Housing is HIV Prevention and Care, Washington, DC, June 3rd, 2009.  |
| 2008 | Invited Plenary Speaker, Second International AIDS Society Conference for Eastern Europe and Central Asia, Moscow, Russia, May 3rd, 2008.  |
| 2008 | Invited Dean's Lecture, "Sexual Health, HIV/STI, and Human Rights," Johns Hopkins Bloomberg School of Public Health, March 5th, 2008   |
| 2007 | Invited Plenary Speaker, 17th Biennial International Society for Sexually Transmitted Diseases Research, Seattle WA, August 1, 2007  |
| 2006 | Invited Plenary Speaker, 16th International AIDS Conference, Toronto, Canada, August 14, 2006.   |
| 2006 | Invited Keynote Speaker, 2006 Open Society Institute Network Public Health Program Partners Conference, Moscow, Russia, May 12, 2006.  |
| 2005 | Invited Plenary Speaker, 3rd International AIDS Society Conference on HIV Pathogenesis and Treatment, Rio de Janeiro, Brazil, July 24th, 2005.   |
| 2005 | Finalist, NIH Director's Pioneer Award (NDPA), National Institutes of Health.  |
| 2005 | Recipient, Community Service Award, District of Columbia's Prisoners' Legal Services Project, Washington, D.C., for "Defending the Human Rights of Incarcerated People."   |
| 2003 | Recipient, Humanitarian of the Year Award for Service to the People of Guangxi Province, Guangxi Provincial Government, People's Republic of China   |
| 2003 | Nominee, Jonathan Mann Prize in Health and Human Rights, Washington, D.C.  |
| 2000 | Elected, Delta Omega Honorary Public Health Society, Alpha Chapter, School of Hygiene and Public Health, The Johns Hopkins University, Baltimore, Maryland.  |
| 1999 | Recipient, Charlotte Silverman Fund Award for Epidemiology and Policy, Department of Epidemiology, School of Hygiene and Public Health, The Johns Hopkins University, Baltimore, Maryland.   |
| 1999 | Nominee, Jonathan Mann Prize in Health and Human Rights (first award), Washington, D.C.  |
| 1988 | Winner, Lowell E. Bellin Award for Excellence in Preventive Medicine and Community Health, State University of New York Health Sciences Center at Brooklyn, Brooklyn, New York.  |
| 1987 | Recipient, Dr. Michael Kenny International Fellowship Fund Grant for Study in India, State University of New York Health Sciences Center at Brooklyn, Brooklyn, New York.  |

# Organizations and participation: (Offices held, committee assignments, etc.):

| 2024    | Member       | UNAIDS Global Target Task Force   |
|---------|--------------|---|
| 2023    | Member       | Duke Interdisciplinary Strategy Council   |
| 2023    | Member       | The Khulani Siphile Siphuhle Training Program (KiSS-TP)   |
| 2023    | Track Chair  | HIV Research for Prevention Conference, Lima, Peru  |
| 2022    | Member       | National Science Foundation Predictive Intelligance for Pandemic  |
|         |              | Prevention Program (PIPP)   |
| 2022    | Member       | Duke Global Travel Advisory Committee (GTAC)  |
| 2022    | Member       | Duke Global Health Institute Appointments and Promotions<br>Committee   |
| 2021    | Co-Chair     | Johns Hopkins-University of Washington Symposium "Covid-19 and Kids: Impacts, Uncertainties, and the Role of Vaccines." June 30 <sup>th</sup> , 2021, with Co-Chair, Prof. Larry Corey, UW. (Virtual) |
| 2021    | Member       | Safety Monitoring Committee, Sisonke Effectiveness COVID-19 Vaccine Trial, South African Medical Research Council and COVID-19 Vaccine Prevention Network   |
| 2020    | Member       | Board on Global Health, The National Academy of Medicine  |
| 2020    | Member       | Advisory Committee, Refugees International  |
| 2020    | Member       | External Advisory Committee, Physicians for Human Rights  |
| 2020    | Co-Chair     | Johns Hopkins-University of Washington Symposium "Protecting  |
|         |              | The Scientific Integrity of the Covid-19 Vaccine Trials." Oct. 6, 2020, with Co-Chair Prof. Larry Corey, UW. (Virtual)  |
| 2019    | Member       | HIV Prevention Trials Network, U.S., NIH, Scientific Governance<br>Committee  |
| 2019    | Member       | HIV Prevention Trials Network, U.S., NIH, Executive Committee   |
| 2019    | Member       | Scientific Leadership Committee, HIV Prevention Trials Network  |
| 2019    | Chair        | Search Committee, Bloomberg American Health Initiative  |
|         |              | Profesorship and Assistant Prof. in Addiction and Overdose  |
| 2019    | Member       | Scientific Governance Committee, HIV Vaccine Trials Network   |
| 2018    | Member       | Committee on Human Rights (CHR), National Academics of Science, Engineering, Medicine.  |
| 2018    | Co-Chair     | Third High-Level Consultation on HIV in Conservative Settings, January 25-26, Beirut, Lebanon   |
| 2017-   | Member       | World Health Organization Strategic and Technical Advisory<br>Committee on HIV and Viral Hepatitis and STI  |
| 2014-   | Member       | National Academy of Medicine  |
| 2014-16 | President    | The International AIDS Society  |
| 2015-18 | Member       | Advisory Committee on Health and Human Rights, Human Rights Watch, New York, NY.  |
| 2014-16 | Member       | Scientific Advisory Board, Towards an HIV Cure, National Institutes of Health, International AIDS Society.  |
| 2014-16 | Co-Chair     | The 21 <sup>st</sup> International AIDS Conference, Durban, South Africa, 2016  |
| 2014-   | Commissioner |   |
| 2014-17 | Member       | World Health Organization Strategic and Technical Advisory Committee on HIV/AIDS  |
| 2014-15 | Chair        | External Review Committee, François Xavier Bagnoud Center for Human Rights, Harvard University  |
| 2014-   | Member       | Scientific Advisory Committee, George Washtington University, DC Center for AIDS Research   |
| 2014-   | Member       | Scientific Advisory Committee, Emory University Center For AIDS<br>Research   |

| 2014-         | Member                   | Scientific Advisory Committee, University of Rochester Center for AIDS Research   |
|---------------|--------------------------|---|
| 2014-<br>2014 | Commissioner<br>Co-Chair | The RockefellerLancet Commission on Planetary Health<br>World Health Organization Consolidated Guidelines Committee for<br>HIV Treatment, Prevention and Care Among Key Populations |
| 2014-         | Member                   | Study Section NIH/NIAID, AIDS Research Review Committee   |
| 2013-         | Member                   | UNAIDS Scientific Expert Panel  |
| 2013-15       | Co-Chair                 | Key Affected Populations Working Group, International AIDS Society  |
| 2013-15       | Co-Chair                 | Guidelines Committee, International Association of Physicians in AIDS Care  |
| 2013-15       | International            | 8 <sup>th</sup> International Conference on HIV Pathogenesis, Treatment and   |
|               | Scientific<br>Chair      | Prevention, Vancouver, BC, 2015.  |
| 2012-14       | President-<br>Elect      | The International AIDS Society  |
| 2013-14       | Member                   | Conference Coordinating Committee, 20 <sup>th</sup> International AIDS Conference, Melbourne, Australia.  |
| 2012-13       | Member                   | Conference Coordinating Committee, 7 <sup>th</sup> International Conference   |
|               |                          | on HIV Pathogenesis, Treatment and Prevention, Kuala Lumpur, 2013   |
| 2012          | Member                   | Technical Advisory Group, Global Commission on HIV and the Law  |
| 2011-14       | Co-Chair                 | Epidemiology and Natural History Research Planning Group for Fiscal Year 2014, Office of AIDS Research, NIH.  |
| 2012-         | Member                   | Patron's Group of the International Doctors for Health Drug<br>Policies   |
| 2011-13       | Member                   | Epidemiology and Natural History Research Planning Group for Fiscal Year 2012, 2013, Office of AIDS Research, NIH.  |
| 2011-12       | Guest Co-<br>Editor      | The Lancet, Special Theme Issue on HIV Among Men Who Sex With Men   |
| 2010-14       | Member                   | Scientific Advisory Board for The President's Emergency Plan for AIDS Relief (PEPFAR)   |
| 2010-12       | Member                   | Conference Coordinating Committee, International AIDS<br>Conference, Washington DC, 2012  |
| 2010-         | Member                   | International AIDS Society Executive Committee  |
| 2010-         | Co-Chair                 | Track C, Epidemiology and Prevention Science for the IAS  |
|               |                          | Conference on HIV Treatment, Pathogenesis, and Prevention, Rome, 2011   |
| 2010-         | Member                   | Scientific Board, International Centre for Science in Drug Policy   |
| 2010-         | President                | IAS Board of Directors  |
| 2009-         | Member                   | American Epidemiological Society  |
| 2009          | Member                   | International Research Planning Group for Fiscal Year 2011, Office of AIDS Research (OAR), Office of the Director, National Institutes of Health (NIH).                             |
| 2009          | Member                   | Epidemiology and Natural History Research Planning Group for Fiscal Year 2011, OAR, NIH.  |
| 2008-10       | Member                   | International Research Planning Group for Fiscal Year 2010, Office of AIDS Research (OAR), Office of the Director, National Institutes of Health (NIH).                             |
| 2008-09       | Member                   | Epidemiology and Natural History Research Planning Group for Fiscal Year 2009, OAR, NIH.  |

| 2008-12 | Member           | Governing Council, International AIDS Society, Elected Representative for North America.  |
|---------|------------------|---|
| 2008-14 | Member           | Scientific Advisory Committee, Global Health Research Center of<br>Central Asia, School of Social Work, Columbia University, New  |
|         |                  | York, New York.   |
| 2008    | Member           | Scientific Committee Member, Epidemiology and Prevention<br>Research Track, XVII International AIDS Conference, Mexico  |
| 2007-8, | Member           | City, Mexico, August 2008.<br>Faculty Senate, Department of Epidemiology, Bloomberg School of<br>Public Health, The Johns Hopkins University.   |
| 2006-17 | Member           | Global Health Advisory Committee, Open Society Foundations.   |
| 2006-09 | Member           | De Beers African Health Scholars Program, Bloomberg School of<br>Public Health, The Johns Hopkins University.   |
| 2005-10 | Member           | Institutional Review BoardFull Committee for Human Subjects<br>Research (IRB-FC), Bloomberg School of Public Health, The Johns<br>Hopkins University.   |
| 2005-08 | Chair            | Student Funding Committee, Department of Epidemiology,  |
| 2005-12 | Member           | Bloomberg School of Public Health, The Johns Hopkins University.<br>Scientific Steering Committee, HIV Vaccine Trials Network   |
| 2005-07 | Member           | (HVTN).  Picathias Faculty Lavi Professor Socrab Committee The Picathias  |
| 2003-07 | Member           | Bioethics Faculty Levi Professor Search Committee, The Bioethics Institute, The Johns Hopkins University.   |
| 2005-06 | Member           | International Research Planning Group for Fiscal Year 2006, Office  |
|         |                  | of AIDS Research (OAR), Office of the Director, National Institutes of Health (NIH).  |
| 2005-07 | Member           | Epidemiology and Natural History Research Planning Group for Fiscal Year 2007, OAR, NIH.  |
| 2004-06 | Member           | Faculty Executive Committee, Department of Epidemiology,  |
| 2002-04 | Member           | Bloomberg School of Public Health, The Johns Hopkins University. Faculty Advisory Committee, Department of Epidemiology,  |
| 2001-02 | Member           | Bloomberg School of Public Health, The Johns Hopkins University.<br>Strategic Planning Committee, Department of Epidemiology,<br>Bloomberg School of Public Health, The Johns Hopkins University. |
| 2001-05 | Member           | Phase III Committee, Design Working Group, Site Expansion   |
|         |                  | Working Group, Training Executive Committee, Epidemiology and   |
|         |                  | Bioethics Sub-Committees, and Management Team, HIV Vaccine  |
| 2000-02 | Member           | Trials Network MPH Admissions Committee, Bloomberg School of Public Health,   |
| 2000-02 | Wichioci         | The Johns Hopkins University.   |
| 1999-00 | Member           | Departmental Review Committee, Department of International Health, School of Hygiene and Public Health, The Johns Hopkins   |
|         |                  | University.   |
| 1996-99 | Member           | Board of Directors, Thai Youth AIDS Project, Chiang Mai, Thailand.  |
| 1999-00 | Member           | Executive Committee, Strategic Planning Committee, School of  |
|         |                  | Hygiene and Public Health, The Johns Hopkins University,<br>Baltimore, Maryland.  |
| 1998-00 | Member           | Student Funding Committee, Department of Epidemiology, School of Hygiene and Public Health, The Johns Hopkins University,   |
|         |                  | Baltimore, Maryland.  |
| 1997-01 | Member<br>Member | Gay and Lesbian Medical Association.  |
| 1994-   | Member           | American Public Health Association.   |

| 1994-01 | Member | International Lesbian and Gay Human Rights Commission.        |
|---------|--------|---|
| 1995-15 | Member | Society for AIDS in Asia and the Pacific.                     |
| 1990-91 | Member | The Johns Hopkins Working Group on Financing Health Care for  |
|         |        | Persons With AIDS, reporting to the National Commission on    |
|         |        | AIDS. Development of options papers on reducing drug costs of |
|         |        | HIV infection and on barriers in AIDS care. Washington, D.C.  |

# **Advisory Boards:**

| 2024    | Member       | Advisory Board, AIDS United   |
|---------|--------------|---|
| 2022-   | Member       | Scientific Advidory Board, PEPFAR   |
| 2019-   | Member       | Advisory Committee, Physicians for Human Rights                               |
| 2018    | Member       | Advsiory Committee, Refugees International                                    |
| 2018-   | Member       | Drug Safety and Risk Management Advisory Committee, Office of                 |
|         |              | Surveillance and Epidemiology, U.S. Food and Drug                             |
|         |              | Administration (FDA)  |
| 2017-   | Commissioner | The International AIDS Society-Lancet Commission on the Future                |
| 2015    | · ·          | of Global Health and the HIV Response   |
| 2015-   | Commissioner | The Johns Hopkins-Lancet Commission on Drug Policy and Health                 |
| 2015-   | Member       | Scientific Advisory Board, Center for HIV Identification,                     |
|         |              | Prevention & Treatment Services, University of California Los                 |
| 2015    | Member       | Angeles  External Scientific Advisory Committee Contact for AIDS              |
| 2015-   | Member       | External Scientific Advisory Committee, Center for AIDS                       |
| 2015    | M 1          | Research, Emory University, Atlanta, GA                                       |
| 2015-   | Member       | External Scientific Advisory Committee, DC Center for AIDS                    |
|         |              | Research, Washington, DC  |
| 2012    | M 1          | Review of the PEPFAR Evaluation, Institute of Medicine                        |
| 2012    | Member       | Drafting Committee, The Washington Declaration on HIV/AIDS                    |
| 2012-   | Member       | Award Committee, The Elizabeth Taylor Human Rights Award,                     |
| 2011    | M 1          | amFAR, the Foundation for AIDS Research and the IAS                           |
| 2011    | Member       | Scientific Advisory Panel, Military Infectious Diseases Research              |
|         |              | Program (MIDRP) and National Institute of Allergy and Infectious              |
|         |              | Diseases (NIAID) review of the US Military HIV Research                       |
| 2010 15 | M 1          | Program   |
| 2010-15 | Member       | IAS-NIDA Fellowship Awards Committee on HIV & Drug Use                        |
| 2010-12 | Member       | Technical Advisory Group to the United Nations Commission on AIDS and the Law |
| 2010-15 | Member       | Senior Advisory Team, Project SEARCH/Research to Prevention                   |
| 2010-13 | Member       | (R2P), Center for Communications Programs, JHBSPH                             |
| 2010    | Member       | Drafting Committee, The Vienna Declaration on Drug Policy                     |
| 2010    | Member       | Reform  |
| 2009-   | Member       | Advisory Committee for the Program on Public Health and Human                 |
|         |              | Rights, Human Rights Watch  |
| 2006-   | Member       | Global Health Advisory Committee (GHAC), Public Health                        |
|         |              | Program of the Open Society Foundation/George Soros Foundations               |
| 2006-08 | Member       | "The Age of AIDS" Outreach Advisory Board, FRONTLINE,                         |
|         |              | WGBH Boston   |
| 2005-09 | Member       | Scientific Advisory Board, International Partnership for                      |
|         |              | Microbicides  |
| 2005-08 | Member       | Advisory Committee, Asian Social Issues Program, The Asia                     |
|         |              | Society   |

| 2005-11 | Member       | Advisory Board, Sexual Health and Rights Program (SHARP),       |
|---------|--------------|---|
|         |              | Open Society Institute  |
| 2004-08 | Member       | Advisory Board, The Fisher Center for the Study of Women and    |
|         |              | Men, Hobart and William Smith Colleges, Geneva, New York        |
| 2002-04 | Member       | Molecular Epidemiology, Macfarlane Burnet Institute for Medical |
|         |              | Research and Public Health, Melbourne, Australia                |
| 2000-   | Chair, Board | Institute for Asian Democracy (IAD), Washington, D.C.           |
|         | of Trustees  |   |

## **Editorial Experience**

## **Editoral Boards**

| 2007-   | Member, PLoS Medicine Editorial Board     |
|---------|---|
| 2008-11 | Editorial Board, AIDS                     |
| 2012-   | Editorial Board, Journal of the IAS, JIAS |
| 2005-12 | Editorial Board: Conflict and Health      |
| 2009-11 | Member, AIDS Editorial Board              |
| 2014-   | Advisory Board, The Lancet HIV            |

## **Ad Hoc Review Journals**

| 2005      | Editorial Committee. Anti-Retroviral Therapy for Injecting Drug Users, International |
|-----------|--|
|           | Harm Reduction Program, Open Society Institute.                                      |
| 2008-10   | Guest Co-Editor, The Lancet, special theme issue on HIV among People Who Use Drugs   |
| 2010      | Guest Co-Editor, The Lancet, Special Theme Issue on HIV Among Injecting Drug Users   |
| 2010-2012 | Guest Co-Editor, The Lancet, special theme issue on HIV and Men who have Sex with    |
|           | Men (MSM)  |
| 2012-14   | Guest Co-Editor, The Lancet, special theme issue on HIV and Sex Work                 |
| 2013      | Guest Co-Editor, special issue of Current Opinion in HIV/AIDS on HIV Epidemiology in |
|           | Concentrated Epidemics   |
| 2015-16   | Guest Co-Editor, The Lancet, theme series on HIV, Viral Hepatitis and TB among       |
|           | Prisoners  |
| 2016-     | Co-Chair, International AIDS Society-The Lancet Commission on the Future of Global   |
|           | Health and the HIV Response  |
| 2020-     | Guest Co-Editor, The Lancet Series on HIV in the USA                                 |
|           |  |

# External support - gifts, grants, and contracts:

# Current

1. Award: N/A Source: FHI

Title: FHI 360/NIH, PO23000359-Mod1

Amount: \$44,803

Dates: Year 17, 12/1/22-11/30/23 Role: Executive Committee

Effort:

2. Award: N/A Source: FHI

Title: FHI 360/NIH, PO22003240, HPTN 096 Leadership Award

Amount: \$51,243

Dates: Year 17, 12/1/22-11/30/23

Role: Co- Chair

Effort:

1. <u>3.</u> Award: 135358

Source: NIH/NIAID/Fred Hutchinson Cancer Research Center.

Title: CoVPN Research Studies

Amount: \$52,613

Dates: July 1, 2023-November 30th, 2024

## **Completed**

2. Award: 135358

Source: NIH/NIAID/Fred Hutchinson Cancer Research Center.

Title: CoVPN Research Studies

Amount: \$52,613

Dates: July 1, 2020-November 30<sup>th</sup>, 2022

Role: PI Effort: 12%

3. Award:NA

Source: NIMH/NIAID/NICHD

Title: American Cohort to Study HIV Acquisition among Transgender Women in High Risk Areas

Amount: \$ 5,666,558

Dates: July 1st, 2017- June 30th, 2022.

Role: Co-I Effort: 1%

4. Award: R01AI118505 Source: NIH/NIAID

Title: Effectiveness of combination HIV preventive interventions for young Thai MSM

Amount: \$499,999/year.

Dates: August 1, 2015-December 31-2022

Role: PI Effort: 15%

5. Award:NA

Source: NIH/NIAID

Title: T32 Johns Hopkins HIV Epidemiology and Prevention Sciences Training Program

Amount: \$411,092.

Dates: July,1st 2013-June 30th, 2023

Role: PI Effort: 15%

6. Award:NA

Source: NIAID/NIH

Title: P30 AI094189-01A1 The Johns Hopkins Center for AIDS Research (JHU CFAR)

Amount: \$ US 15,000,000,00

Dates: May 2<sup>nd</sup>, 2017-April 30<sup>th</sup>, 2022.

Role: Co-PI Effort: 20%

7. Award: 1R01NR016650-01A1

Source: NIH/NINR

Title: An Adaptive Randomized Evaluation of Nurse-led HIV Treatment Retention Interventions

for Women Living with HIV.

Amount: \$453,740.

Dates: September 26<sup>th</sup>, 2016 - June 30<sup>th</sup>, 2021

Role: Co-I Effort: 1%

8. Award: R01DA043089 Source: NIH/NIDA

Title: Identifying and Engaging Urban HIV infected and uninfected YBMSM in care

Amount: \$2,874,303

Dates: September 1, 2016 – June 30, 2021

Role: Co-I Effort: 2%

9. Award: FCO104111/ID0080.023

Source: NIAID Title: HPTN 078 Amount: US \$61,270.

Dates: June 01, 2014-September 30th, 2019

Role: PI Effort: 10%

10. Award:NA

Source: amfAR GMT Initiative

Title: Continuum of Care Innovations for GMT in Burma/Myanmar

Amount: \$899,978.

Dates: January 1st 2015 – December 31st 2019

Role: PI Effort: 15%

11. Award:NA

Source: NIH/NIDA/Synergy Enterprises.

Title: Administrative, modeling and development costs associated with The Lancet special theme

series on HIV and Prisoners Amount: \$123,359.00

Dates: May 15, 2015-July 30, 2016

Role: PI

Effort: 2%

#### 12. Award:NA

Source: UNAIDS/ Health and Development Africa (PTY) Limited

Title: HIV Investment Case Development for Tanzania

Amount: \$143,464

Dates: July 1, 2015-June 06, 2016

Role: PI Effort: 1%

## 13. Award: R01 MH085574-01A2

Source: NIMH/NIH

Title: High Risk Men: Identity, Health Risks, and Stigma

Amount: \$461,592

Dates: September 30th, 2009-June 30th, 2015.

Role: PI Effort: 20%

#### 14. Award:NA

Source: World Health Organization

Title: Gender Differences in Assessing ART Services & Treatment Outcomes

Amount: \$ 25,000

Dates: January 01, 2015-January 31, 2016

Role: PI Effort: in kind

#### 15. Award: R01 AI094575-01

Source: NIAID

Title: A Package of Combination HIV Prevention Interventions for MSM in Southern Africa

Amount: \$490,000/per year.

Dates: May 1, 2011-March 31, 2016

Role: Co-PI Effort: 10%

## 16. Award: OPP1091263

Source: Bill and Melinda Gates Foundation Title: The Lancet Series on HIV in Sex Workers

Amount: \$143,685

Dates: May 05th, 2013-December 31, 2014

Role: PI Effort: in kind

#### 17. Award:NA

Source: Fogarty International Center, National Institutes of Health. Title: Fogarty AIDS International Training and Research Program

Amount: \$ 970,675/per year

Dates: September 23, 2003 -- August 31, 2014.

Role: PI Effort: 20%

#### 18. Award:NA

Source: NIAID/NIH

Title: The HIV Prevention Trials Network (HPTN)

Amount: \$702,390/per year

Dates: February 28, 2007 – December 31, 2013.

Role: Co-PI Effort: 10%

#### 19. Award:NA

Source: Bill and Melinda Gates Foundation. Title: Lancet Series: HIV among MSM

Amount: US \$89,000

Dates: July 01, 2011-December 30th, 2012.

Role: PI Effort: in kind

#### 20. Award:NA

Source: amfAR The Foundation for AIDS Research

Title: Lancet Series: HIV among MSM

Amount: \$58,000

Dates: September 01, 2011-December 30th, 2012.

Role: PI Effort: in kind

#### 21. Award:NA

Source: Columbia University

Title: Couple based HIV/STI Prevention for Injecting Drug Users in Kazakhstan.

Amount: \$26,493/per year

Dates: April 01, 2008 – March 31, 2013

Role: Co-PI Effort: 5%

#### 22. Award:NA

Source: The Himelfarb Family Fund

Title: Institutional support for the Center for Public Health and Human Rights.

Amount: \$40,000/ per year

Dates: July 1, 2008 – June 30, 2013.

Role: PI Effort: in kind

#### 23. Award:NA

Source: Columbia University.

Title: HIV/STI Risks Among Migrant Male Workers in Kazakhstan

Amount: \$18, 475

Dates: July 01, 2008-June 30th, 2012

Role: Co-PI Effort: 5%

### 24. Award: R13 AI098464-01

Source: XIX International AIDS Conference (AIDS 2012)

Title: Support for the International AIDS Conference in Washington DC, 2012.

Amount: \$7,000,000

Dates: July 01, 2011-December 31, 2012

Role: PI

Effort: in kind

#### 25. Award:NA

Source: Fred Hutchinson Cancer Research Center

Title: HIV Vaccine Trials Network

Amount: \$83,416

Dates: June 01, 2012 – May 31, 2013

Role: PI Effort 10%

#### 26. Award:NA

Source: National Endowment for Democracy

Title: Increasing Awareness and Building International Support for Democracy in Burma

Amount: \$86,200

Dates: October 1, 2010-September 30th, 2011

Role: Co-PI Effort: in kind

#### 27. Award:NA

Source: Open Society Institute.

Title: Cross Sectional Evaluation of the Prevalence of HIV among MSM in Kazakhstan

Amount: \$32,365

Dates: September 1, 2010-August 31, 2011

Role: PI Effort: in kind

#### 28. Award:NA

Source: Open Society Institute.

Title: Lancet Series: HIV and Injection Drug Use

Amount: \$54, 075.

Dates: July 01, 2009-June 30th, 2011

Role: PI Effort: in kind

#### 29. Award:NA

Source: US Department of State

Title: Responding to Burma's Pro-Democracy Movement.

Amount: \$207,664/ per year

Dates: February 25, 2008 – February 25, 2010

Role: PI Effort: in kind

#### 30. Award:NA

Source: Ministry of Health Afghanistan

Title: HIV Surveillance – Afghanistan HIV/AIDS Prevention Project.

Amount: \$1,435,226/per year

Dates: June 1, 2008 – December 31, 2010

Role: Co-PI Effort: 10%

#### 31. Award:NA

Source: George Washington University

Title: George Washington University AIDS and Cancer Specimen Bank

Amount: \$ 23,000

Dates: June 1, 2006 – September 23, 2008

Role: PI Effort: 1%

#### 32. Award:NA

Source: Bill and Melinda Gates Institute for Population and Reproductive Health.

Title: Award to the Center for Public Health and Human Rights

Amount: \$600.000

Dates: June 1, 2005-May 31, 2008.

Role: PI Effort: 5%

#### 33. Award:NA

Source: NIAID, NIH, Fred Hutchinson Cancer Research Institute.

Title: HIV Vaccine Trial Network (HVTN).

Amount: \$176,000/year

Dates: November 1, 2006-October 30, 2007 (to 2013).

Role: PI Effort: 25%

#### 34. Award:NA

Source: NIMH, NIH

Title: Community Based – VCT Thailand.

Amount: \$764,454/year

Dates: September 30, 2003-June 30, 2008.

Role: Co-PI Effort: 15%

#### 35. Award:NA

Source: Columbia University

Title: HIV/STI Risks Among Migrant Male Workers in Kazakhstan, Central

Amount: \$18,084

Dates: December 01, 2007-November 31, 2010

Role: Co-I Effort: 5%

#### 36. Award:

Source: Fogarty International Center, National Institutes of Health. Title: Fogarty AIDS International Training and Research Program.

Amount: \$2.13 million/per year.

Dates: October 1, 2003--September 30, 2008.

Role: PI Effort: 20%

#### 37. Award:NA

Source: NIAID, NIH.

Title: AIDS and Cancer Specimen Bank

Amount: \$45,000

Dates: Oct. 1, 2002-September 30, 2007

Role: PI Effort: 2%

#### 38. Award:NA

Source: Levi Strauss Foundation.

Title: Levi Strauss Foundation Award to the Center for Public Health and Human Rights.

Amount: \$59,000/year.

Dates: December 1, 2004—November 30, 2007

Role: PI Effort: 1%

#### 39. Award:

Source: Development Fund, Open Society Institute. Title: Center for Public Health and Human Rights

Amount: \$83,000/year

Dates: April 1, 2004-July 1, 2007.

Role: PI Effort: 1%

#### 40. Award: NA

Source: NIDA, NIH

Title: Risks for HIV and HCV among Moscow sex Workers.

Amount: \$250,000/year.

Dates: Oct. 1, 2002-Sept. 30—2007

Role: PI Effort:20%

#### 41. Award: NA

Source: NIAID, NIH, Fred Hutchinson Cancer Research Institute.

Title: HIV Vaccine Trial Network (HVTN

Amount: \$176,000/year

Dates: April 1, 2001-May 30 2006

Role: PI Effort:30%

#### 42. Award: NA

Source:Paul and Marianne Gertman Foundation

Title: Award to the Center for Public Health and Human Rights to establish the Gertman

Fellowship in Public Health and Human Rights.

Amount: \$9,000/year

Dates: February 1, 2005-March 31, 2006

Role: PI Effort: 1%

#### 43. Award:NA

Source: USAID

Title: Surveillance of HIV, HCV and Associated Risk Behaviors in Tajikistan

Amount: \$330,000

Dates: September 30, 2002, September 29-2004.

Role: PI

Effort:5%

44. Award: NA

Source:

Title: HIV Vaccine Trial Network (HVTN

Amount: \$1 million/year.

Dates: Oct. 1, 2000-Sept. 30-2004.

Role: Co-PI Effort:5%

45. Award:NA

Source: Fogarty International Center, NIH.

Title: Bioethics Training for Developing Country Professionals

Amount: \$267,000

Dates: Sept. 30, 2000-Sept. 29, 2004

Role: Co-P! Effort: 10%

46. Award:NA

Source: Fogarty International Center, National Institutes of Health

Title: Fogarty Tuberculosis International Training and Research Program

Amount: \$ 125,000

Dates: October 1, 1998--September 30, 2003

Role: PI Effort:0%

47. Award: NA

Source: NIH, NIDA

Title: Epidemiology of HIV-1 among Opiate users in N. Thailand

Amount: \$1,980,762

Dates: Jan. 1, 1998-Nov. 30, 2002.

Role: Co-PI Effort:20%

48. Award: NA

Source: NIH, NIDA.

Title: Emerging HIV-1 Infection in Chinese IDUs

Amount: \$436,232

Dates: Aug 1, 1999-June 30, 2002

Role: Co-PI Effort:15%

49. Award: NA

Source: NIH, NIDA.

Title: Molecular Epidemiology of HIV-1 among Opiate users in N. Thailand.

Amount: \$ 72,000

Dates: Sept. 20, 2000-Sept. 29, 2001

Role: Co-PI Effort: 5%

50. Award: NA

Source: Division of AIDS, NIAID, National Institutes of Health

Title: Preparation for AIDS Vaccine Evaluations, HIVNET extension.

Amount: US \$1,714,356

Dates: November 2, 1998- November 1, 1999

Role: Co-PI Effort:5%

51. Award: NA

Source: Jackson Foundation.

Title: Henry M. Jackson Foundation for the Advancement of Military Medicine, HIV Cooperative

Agreement

Amount: US \$69,888.

Dates: January 1, 1998, January 1, 2000.

Role: PI Effort: 35%

52. Award: NA

Source: Division of AIDS, NIAID, National Institutes of Health Title: Preparation for AIDS Vaccine Evaluations, HIVNET extension

Amount: \$1,714,356

Dates: November 3, 1994 to November 2, 1997

Role: Co-PI Effort:15%

53. Award: NA

Source: U.S. Dept. Of State, Allocation to The Solidarity Center, AFL-CIO

Title: HIV/AIDS Prevention Programs for Burma: Using Radio to Educate and Empower

Amount: \$36, 637

Dates: September 30, 1998-March 31, 1999

Role: Co-PI Effort: 0%

54. Award: fNA

Source: Fogarty International Center, National Institutes of Health. Title: Fogarty AIDS International Training and Research Program

Amount: \$ 625,000

Dates: February 4, 1997-September 30, 1998.

Role: PI Effort:25%

55. Award: NA

Source: Fogarty International Center, National Institutes of Health Title: Special International Post-Doctoral Research Program in AIDS

Amount: \$175,000

Dates: February 4, 1997-June 28, 1998

Role: PI Effort:35%

56. Award: NA

Source: Jackson Foundation

Title: Henry M. Jackson Foundation for the Advancement of Military Medicine, HIV Cooperative

Agreement.

Amount: \$69,888.

Dates: January 1, 1997, January 1, 1998. Role: vSenior Research Physician

Effort:50%

57. Award: NA

Source: Fogarty International Center of the National Institutes of Health Title: HIV/AIDS Training for Researchers and Clinicians in Malaysia

Amount: \$ 150,000

Dates: October 1, 1995 to September 30, 1998.

Role: Coordinator and responsibility for curriculum development

Effort:0%

58. Award: NA

Source: Division of AIDS, NIAID, National Institutes of Health.

Title: Preparation for AIDS Vaccine Evaluations.

Amount: \$980,000.

Dates: September 1, 1992 to August 31, 1994

Role: Field Director,

Effort. 100%

59. Award: NA

Source: Thai-Australia Collaboration on AIDS.

Title: Men Helping Men, A Community HIV Prevention Program for gay and bisexual Thai men.

Amount: \$ 32,000

Dates: May 23, 1995 to May 23, 1996.

Role: Medical researcher

Effort: in kind

60. Award: NA

Source: Global Programme on AIDS, World Health Organization

Title: Preparing for AIDS Vaccine Evaluations: A Workshop on Epidemiology and Methodology.

Amount: \$29,905

Dates: January 1, 1994-March 1, 1995

Role: PI Effort: in kind

61. Award:NA

Source: Global Programme on AIDS, World Health Organization.

Title: Proposal for a Feasibility Study of a Community Based Cohort of At-Risk HIV-1

Seronegatives in Lamphun Province, Northern Thailand

Amount: \$ 29,964.

Dates: July 1, 1993-February 28, 1994

Role: PI Effort: in kind

### **Education / Teaching Activities:**

## **Mentoring activities**

#### Fellows, doctoral, post docs

| Current         | <u>Degree</u> | Date Expected |
|-----------------|---------------|---------------|
| Ransom Wyse     | DrpH          | 2025          |
| Ahmer Afroz     | DrPH          | 2024          |
| Alicia Giardini | MD            | 2024          |

| <u>Former</u>  | <u>Degree</u> | <u>Date</u>       | Thesis Title (where applicable)   |
|--|---------------|-------------------|---|
| Hong-Ngoc Ba<br>Nguyen                                 | MHS-Epi       | Completed<br>1998 |   |
| Kavita Lole, MD  | PhD           |                   |   |
| Joia Mukherjee, MD                                     | PDF           |                   |   |
| Deepa Patke, PhD                                       | PhD           |                   |   |
| Hibist Astatke<br>Student at University<br>of Maryland | PhD           | 1999              | HIV-Hazardous Behaviors among<br>Adolescents in Nazareth, Ethiopia  |
| Neil Martinson,<br>MBChB, MPH                          | PDF           | 2001              |   |
| Karen Fujii  | MHS-Epi       | 2000              |   |
| Wei Hua  | MHS-Epi       | 2000              |   |
| Kristen Melbye   | MHS-Epi       | 2000              |   |
| David W. Dowdy   | ScM           | 2002              | Nucleic Acid Amplification Tests for<br>Rapid Diagnosis of Pulmonary<br>Tuberculosis in Smear-Positive Patients.<br>A Comprehensive Cost-Effectiveness<br>Analysis. |
| Angelia A. Eick  | ScM-Epi       | 2002              | Safety and Immunogenicity of Two<br>Octavalent Pneumococcal Conjugate<br>Vaccines in Native American Infants  |
| Steven Reynolds, MD                                    | МРН           | 2002              | Recent HSV-2 infection and the risk of HIV-1 acquisition in Pune, India   |

| Radhika Parikh                             | MPH     | 2002 |  |
|--|---------|------|--|
| Gayle Baker, BA                            | MHS-Epi | 2003 | Adverse pregnancy outcomes and early childhood mortality in mothers infected with HTLV-1 in Jamaica  |
| James Aizire, MBBS                         | MHS-Epi | 2003 | "Who is at risk? Pattern and Distribution of Gonorrhea and Chlamydia in a high HIV-1 epidemic rural Ugandan population: Evidence from a population based study." |
| Hannah Nalwanga<br>Kibuuka, MBChB,<br>MMED | MPH     | 2003 |  |
| Abhijeet Anand,<br>MBBS                    | MPH     | 2003 | Capstone Paper: Human Papilloma<br>Virus and its Interaction with STDs and<br>HIV  |
| Julie Anne<br>Stachowiak, MPH              | PhD-IH  | 2004 | 'I Have Managed to Remain Human': A<br>Qualitative and Quantitative<br>Examination of Human Rights, Sex<br>Work and HIV/STIs in Russia                           |
| Christopher Guerry                         | MHS-IH  | 2004 | A Summary of Work Conducted with<br>the Back Pack Health Worker Teams<br>Mae Sot, Thailand   |
| Upinder Jodhka, BS                         | MHS-Epi | 2004 | Residential Instability and HIV<br>Seroconversion Among ALIVE<br>Participants in Baltimore   |
| Ami Shah Brown,<br>MPH                     | PhD-IH  | 2004 | Preparedness for International AIDS<br>Vaccine Trials: Lessons Learned from a<br>Multi-Site Study of Knowledge,<br>Attitudes and Willingness to Participate      |
| Soe Naing, MD                              | МРН     | 2004 | Capstone Paper: Risks for Substance<br>Use and Sexually Transmitted Diseases<br>among Northern Thai Sex Workers: The<br>Impact of Age of Initiation              |
| Adam Richards, MD                          | МРН     | 2004 | Capstone Paper: Malaria Morbidity<br>Among Internally Displaced Persons in<br>Eastern Burma: A Public Health and<br>Human Rights Assessment                      |
| April Naegeli, BS<br>MT                    | MPH     | 2004 | Capstone Paper: A review of Literature Concerning Multiply-Drug Resistant  |

# Acinetobacter sp. Outbreaks in Intensive Care Unit Settings

| Abdinasir Adem, MD  | MPH | 2004 |   |
|---|-----|------|---|
| Thira Woratanarat,<br>MD  | PHD | 2004 |   |
| Maia Zarandia, PhD  | PHD | 2004 |   |
| Voravit<br>Suwanvanichkij, MD   | МРН | 2005 |   |
| Atheer Ahmed  | МРН | 2005 | Capstone Paper: Policy Impetuses<br>Behind the Iraqi National AIDS<br>Program: Does the change in the<br>political climate exclusively equal a<br>change in health policy?  |
| Adam Langer, DVM  | МРН | 2005 | Capstone Paper: From Plate Back to<br>Gate: Enhancing Trace Back in Cases of<br>Foodbourne Illness: An Analysis of a<br>Public Health Problem   |
| Monica Malta  | MPH | 2005 | Targeting HIV-positive cocaine users specific needs in Brazil   |
| Thomas Guadamuz   | MHS | 2005 | Capstone Paper: The role of a cost-<br>effectiveness modeling of universal<br>trimethoprim sulfamethoxazole as<br>primary prophylaxis for infants born to<br>HIV-1 positive mothers as an effective<br>response to the current AIDS epidemic<br>among infants in Thailand, a public<br>health policy analysis |
| Sebastian Tongson   | ScM | 2005 | - [Changed adviser]   |
| Anne Spaulding  | МРН | 2005 | Collecting Evidence: Transforming the<br>Delivery of Correctional Health Care in<br>United States Prisons into Evidence-<br>Based Practice. Analysis of a Public<br>Health Problem  |
| Suphachai<br>Sakkachornphop<br>[Student at Chiang<br>Mai University in<br>Thailand] | MHS | 2006 | Development of Multi-region, Subtype-<br>specific PCR (MSSP) as Genetically<br>Identify and Distinguish HIV-1<br>Subtypes B, C, CRF01_AE and Their<br>Forms   |

| Pankaj Sadaphal, MD                            | DrPH-Epi       | 2006 | The World Bank-ORG Tuberculosis<br>Patient Survey: Lessons from Three<br>States in India  |
|--|----------------|------|---|
| Zeenat Patel, MD                               | MPH/<br>MBA    | 2006 | Risks for HIV and HCV Among<br>Injecting Drug Users in Dushanbe,<br>Tajikistan  |
| Angelia A. Eick,<br>(ScM completed 6-<br>2002) | PhD-Epi        | 2006 | Pneumococcal Carriage and Disease in<br>an Age of Routing Pneumococcal<br>Conjugate Vaccination: A Study Among<br>Navajo and White Mountain Apache<br>Children                  |
| Monica Desai                                   | МРН            | 2007 | HIV Prevention and Awareness in<br>African UN Peacekeeping Forces   |
| Swati Gupta, MPH                               | DrPH-Epi       | 2007 | Key Epidemiological Issues in the<br>Preparation of Cell Mediated Immunity-<br>Based HIV Vaccine Trials   |
| Thomas Guadamuz                                | PhD            | 2007 | Using Venue-Day-Time Sampling to<br>Assess HIV Prevalence and Correlates<br>Among Men Who Have Sex With Men<br>Populations in Thailand<br>(Co-Advisor with Dr. David Celentano) |
| Daniela Rohne-<br>Garlapati                    | MPH            | 2007 | Hand Hygiene in the Hospital Setting—<br>An Analysis of a Public Health Problem   |
| William Davis                                  | MPH            | 2008 | Identification of Rapid Tests for<br>Sexually Transmitted Infections for use<br>in Assessment of Gender-Based<br>Violence in Conflict Zones.                                    |
| Gampo Dorji                                    | МРН            | 2008 | Forecasting and Reconstruction of HIV/AIDS Epidemic in Bhutan From Year 1993-2015   |
| David W. Dowdy,<br>(ScM completed 6-<br>2002)  | MD/<br>PhD-Epi | 2008 | Impact and Cost-Effectiveness of<br>Mycobacterium Growth Indicator Tube<br>(MGIT) for Detecting Pulmonary<br>Tuberculosis in HIV-Infected Brazilian<br>Adults.                  |
| Allan Massie                                   | MHS            | 2008 | Predictors of Bacterial Vaginosis in Pregnant Women in Rural Bangladesh.  |
| Kiran Joshi                                    | MD-MPH         | 2008 | HIV/AIDS in India - opportunities for advocacy in the U.S.  |
| Romanee Chaiwarith                             | PHD            | 2008 |   |

| Sonal Singh                   | МРН      | 2008 | Association Between Human Rights Violations and HIV-Related Health Behavior Among MSM and Third Gender in Nepal: A Retrospective Cross Sectional Survey [Co-Adviser with Dr. Luke Mullany] |
|-------------------------------|----------|------|--|
| Darshan Sudarshi              | МРН      | 2009 | Malaria, Human Rights and Burma  |
| Lara Bishay                   | МРН      | 2009 | At Highest Risk, Yet Most Underserved:<br>Associations of HIV Risk Behaviors in<br>MSM in St Petersburg and Moscow   |
| Bulbulgul<br>Aumakhan, MD     | DrPH-Epi | 2009 | Genital Herpes in High Risk HIV-1<br>Infected And HIV-1 Uninfected Women<br>in US: Quantitative and Qualitative<br>Evaluation of HSV Infection and its<br>Interaction with HIV-1           |
| Darya Kizub                   | BA       | 2009 | Studying the Relationship between Demographic Factors, History of Injection Drug Use, HAART Adherence, and Stating HAART among HIV/AIDS patients in the Russian Federation.                |
| Stefan Baral, MD,<br>MBA, MSc | PDF-Epi  | 2010 | HIV and Human Rights among MSM in West and Southern Africa.  |
| Chuka Anude MD-MHS,           | PhD      | 2011 | Predictors and Prediction Modeling of<br>Mortality, Drop Out, and Immuno-<br>virologic outcomes among HIV-1<br>infected Adults receiving HAART in<br>Nigeria                               |
| Marco Ambrosio                | MPH      | 2011 |  |
| Celia Hagan                   | MPH      | 2011 |  |
| Nora Rowley                   | MPH      | 2011 |  |
| Adrienne Shapiro              | MD/PhD   | 2011 | Evaluating An Intervention for Active Case-Finding for TB and HIV in South Africa  |
| Krystal Mason                 | MHS      | 2012 | [Co – Advisor with Jonathan Golub]   |
| Parichat Salee                | MHS      | 2012 |  |

| Darshan Sudarshi           | PDF-Epi                    | 2013 | Malaria, Human Rights and Burma  |
|----------------------------|----------------------------|------|--|
| Kate Grabowksi,<br>MHS     | PhD                        | 2014 | Patterns and predictors of the epidemiological and evolutionary dynamics of HIV-1 in Rakai, Uganda |
| William Davis              | DrPH                       | 2014 | Health and Human Rights in Post-<br>Conflict Eastern Burma: Militarization,<br>Risk and Resilience |
| Michael Wiener             | iMPH                       | 2014 |  |
| Arielle Slam               | MPH/MBA                    | 2014 |  |
| Monica Malta               | PDF                        | 2014 |  |
| Eugene Richardson          | PDF                        | 2014 |  |
| Brian Weir, PhD            | PDF                        | 2014 |  |
| Kora deBeck                | PDF                        | 2015 |  |
| Sam Beckham                | PDF                        | 2015 |  |
| Kate Grabowski, PhD        | PDF                        | 2015 |  |
| Sonal Singh                | MHS                        | 2016 |  |
| William Davis DrPH         | PDF                        | 2016 |  |
| Cassia Wells MD            | GPMR<br>MPH                | 2017 |  |
| Nicholas Thomson           | PDF,<br>NIDA-IAS<br>Fellow | 2017 |  |
| Julia Raifman-<br>Goldberg | PDF                        | 2017 |  |
| Harry Jin                  | PDF                        | 2021 |  |
| Jowanna Malone             | PhD                        | 2021 |  |
| Shamelle Richards          | JD/MPH                     | 2021 |  |

| Adeola Ayedun     | MPH  | 2021 |
|-------------------|------|------|
| Jordan White      | DrPH | 2021 |
| Jean O. T. Rwema  | PhD  | 2022 |
| Jirair Ratevosian | DrPH | 2022 |
| Carrie Lyons      | PhD  | 2023 |
|                   |      |      |

| Evame                      | Dagraa        | Donortmont        | Data                   |
|----------------------------|---------------|-------------------|------------------------|
| <u>Exams</u>               | <u>Degree</u> | <u>Department</u> | <u>Date</u>            |
| Surinda Kawichai           | PhD           | Epi               | 06/01/1998 [Alternate] |
| Rosa Duran                 | PhD           | Ері               | 6/8/1999               |
| Supriya Mehta              | PhD           | Ері               | 7/27/1999              |
| Pajongsil Perngmark        | PhD           | HPM               | 9/9/1999               |
| Amanda Gibbons             | PhD           | Ері               | 01/04/2000 [Alternate] |
| Shruti Mehta               | PhD           | Ері               | 06/05/2000 [Alternate] |
| Kimberly Ashburn           | PhD           | IH                | 6/29/2000              |
| Alain Labrique             | PhD           | Epi               | 10/24/2000             |
| Frangiscos Sifakis         | PhD           | Ері               | 1/24/2001              |
| Julie Anne<br>Stachowiak   | PhD           | IH                | 8/10/2001              |
| Nikhil Anil Gupte          | PhD           | Biostatistics     | 10/24/2001             |
| Irene Kuo                  | PhD           | Epi               | 04/19/2002 [Alternate] |
| Nickolas Zaller            | PhD           | IH                | 9/19/2002              |
| Britta C. Beenhakker       | PhD           | PFHS              | 12/19/2002             |
| Ami Shah Brown             | PhD           | IH                | 3/26/2003              |
| Angelia A. Eick            | PhD           | Epi               | 3/31/2004              |
| Yingkai Cheng              | PhD           | Epi               | 5/27/2004              |
| Gypsyamber D'Souza         | PhD           | Epi               | 8/2/2004               |
| Katherine<br>Andrinopoulos | PhD           | IH                | 1/7/2005               |

| David W. Dowdy                | PhD/MD     | Epi        | 04/21/2005 [Thesis Advisor]         |
|-------------------------------|------------|------------|-------------------------------------|
| Mark Kuniholm                 | PhD        | Epi        | 05/17/2005 [Alternate]              |
| Thomas Guadamuz               | PhD        | Epi        | 6/24/2005                           |
| Swati Gupta                   | DrPH       | Epi        | 10/27/2005                          |
| Danstan Bagenda               | PhD        | IH         | 12/6/2005                           |
| Olumuyiwa Aina                | PhD        | Epi        | 6/15/2006 [Alternate]               |
| Cissy Mutuluuza               | DrPH       | Ері        | 6/19/2006                           |
| Junko Onishi                  | PhD        | IH         | 10/24/2006                          |
| Bulbulgul Aumakhan            | DrPH       | Epi        | 4/27/2007                           |
| Enisha Sarin                  | PhD        | IH         | 5/4/2007                            |
| Ye-Mon Myint                  | DrPH       | PFRH       | 1/9/2008                            |
| Homaira Hanif                 | PhD        | IH         | 6/2/2008                            |
| Kelika Konda                  | PhD        | ID         | 06/04/2008 [Alternate]              |
| Catherine Maulsby             | PhD        | HBS        | 12/2/2008                           |
| Chuka Anude                   | DrPH       | Epi        | 1/21/2009                           |
| Pritika Chatterjee            | PhD        | HBS        | 03/20/2009 [Alternate]              |
| Jamie Trevitt                 | PhD        | PFRH       | 04/24/2009                          |
| Adel Takruri<br>Tonia Poteat  | PhD<br>PhD | PFRH<br>IH | 10/12/2009 [Alternate]<br>9/27/2010 |
| Horacio<br>Ruisenor-Escudero  | PhD        | IH         | 10/20/2010                          |
| Pablo Belaunzaran-<br>Zamudio | PhD        | IH         | 01/03/2011                          |
| Catherine Lee                 | PhD        | IH         | 05/03/2011                          |
| Mary Kathryn<br>Grabowski     | PhD        | Epi        | 06/06/2011                          |
| Sam Beckham                   | PhD        | IH         | 11/14/2011                          |
| Fleisher, Lisa                | PhD        | HPM        | 03/01/2012                          |

| Dana Cernigliaro                              | PhD        | HBS       | 10/12/2012               |
|---|------------|-----------|--------------------------|
| Oliver Laeyendecker                           | PhD        | Ері       | 03/26/2012               |
| Rose Zulliger                                 | PhD        | HBS       | 10/31/2013               |
| Erica Koegler<br>Christina Rodriguez-<br>Hart | PhD<br>PhD | IH<br>HBS | 05/07/2014<br>01/27/2016 |
| Kate Shearer                                  | PhD        | Ері       | 07/01/2016               |
| Alison McFall                                 | PhD        | Epi       | 01/04/2017               |

# **Final Oral Participation**

| <u>Student</u>                 | Degree/Dep          | <u>Date</u> | Thesis Title  |
|--------------------------------|---------------------|-------------|---|
| Sudha Sivaram                  | <u>t</u><br>DrPH-IH | 11/1/1999   | AIDS Prevention Efforts to<br>Rural India: Evaluating Their<br>Impact and Sustainability                        |
| Supriya Mehta                  | PhD                 | 2/29/2000   | Emergency Department Patients: A Potential Population for Gonorrhea and Chlamydia Control Interventions         |
| Christian Coles                | PhD                 | 3/10/2000   | AIDS Prevention Efforts to<br>Rural India: Evaluating Their<br>Impact and Sustainability                        |
| Jennifer Smith                 | PhD-Epi             | 4/3/2000    | -   |
| Aynur Unalp-Arida              | PhD-Epi             | 4/27/2000   | Presentation versus publication of primary results in clinical trials   |
| Celine Gounder                 | MS-Epi              | 4/28/2000   | Field evaluation of a rapid immunochromatographic test for tuberculosis   |
| Ram Rangsin                    | DrPH-Epi            | 1/23/2001   | The Natural History of HIV-1<br>Subtype E Infection among<br>Young Thai Men After<br>Seroconversion [Alternate] |
| Dittakarn<br>Boriboonhirunsarm | PhD-Epi             | 5/15/2001   | Adverse Obstetric Outcomes<br>in HIV-Infected<br>Women[Alternate]   |

| Surinda Kawichai         | PhD-Epi | 7/2/2001  | Human Immunodeficiency<br>Virus Voluntary Counseling<br>and Testing (VCT) in Northern<br>Thailand [Alternate]  |
|--------------------------|---------|-----------|--|
| Rosa M. Duran<br>Garcia  | PhD-Epi | 1/15/2002 | Risk Factors for Dengue<br>Infection during the 1997<br>Cuban Epidemic   |
| Waimar Tun               | PhD-Epi | 3/4/2002  | HIV-Related Risk Behaviors<br>and Attitudes Towards HIV<br>Treatment in the Era of Highly<br>Active Antiretroviral Therapy<br>Among Injection Drug Users<br>[Alternate]            |
| Pajongsil Perngmark      | PhD-HPM | 3/7/2002  | HIV infection and behavioral risk factors among injecting drug users in southern Thailand  |
| Patti Elaine Gravitt     | PhD-Epi | 3/8/2002  | HPV Viral Load as a Co-<br>Factor for Cervical Neoplastic<br>Progression: Assessment of<br>Temporality and Potential<br>Misclassification of Viral Load<br>[Alternate]             |
| Frangiscos Sifakis       | PhD-Epi | 3/8/2002  | The epidemiology of HIV infection in the Baltimore young men's survey  |
| Luiz A. Alves de<br>Lima | PhD-IH  | 2/18/2003 | Risk Factors for Kaposi's<br>Sarcoma-Associated<br>Herpesvirus (KSHV) Infection<br>among Homosexual Men at<br>High Risk for HIV Infection in<br>Brazil                             |
| Ami Shah Brown           | PhD-IH  | 1/7/2004  | Preparedness for International<br>AIDS Vaccine Trials: Lessons<br>Learned from a Multi-Site<br>Study of Knowledge, Attitudes<br>and Willingness to Participate<br>[Thesis Adviser] |
| Christy M. Fong          | PhD-IH  | 6/25/2004 | Gender and access to DOTS<br>program (Directly Observed<br>Treatment, Short-course) in a<br>poor, rural and minority area of<br>Gansu Province, China                              |

| Cherise P. Scott         | PhD-IH   | 8/4/2004   | Characterization of major factors in the protective efficacy of a live attenuated vaccine against Mycobacterium tuberculosis using the naturally attenuated Mycobacterium microti in the murine model [Alternate] |
|--------------------------|----------|------------|---|
| Nickolas D. Zaller       | PhD-IH   | 9/20/2004  | To donate or not to donate: an analysis of blood donors and blood donation knowledge, attitudes and practices in northwestern China   |
| Ami Shah Brown           | PhD-IH   | 10/7/2004  | Preparedness for International<br>AIDS Vaccine Trials: Lessons<br>Learned from a Multi-Site<br>Study of Knowledge, Attitudes<br>and Willingness to Participate  |
| Luke C. Mullany          | PhD-IH   | 10/18/2004 | Umbilical cord infection among newborns of southeastern Nepal   |
| Julie Anne<br>Stachowiak | PhD-IH   | /2004      | 'I Have Managed to Remain<br>Human': A Qualitative and<br>Quantitative Examination of<br>Human Rights, Sex Work and<br>HIV/STIs in Russia   |
| Rajendra Shukla          | DrPH-IH  | 1/26/2005  | Difference in TB Treatment<br>Completion in Rural and Urban<br>Areas [Alternate]  |
| Britta C. Beenhakker     | PhD      | 3/4/2005   | The impact of male involvement in antenatal care in Kathmandu, Nepal [Alternate]  |
| Pankaj Sadaphal          | DrPH-Epi | 10/26/2005 | The World Bank-ORG Tuberculosis Patient Survey: Lessons from Three States in India  |
| Kirsten M. Stoebenau     | PhD-PFRH | 10/31/2005 | From those who "have to carry<br>men" to those who "look to<br>marry men": the social<br>organization of women's sex<br>work in Antananarivo,<br>Madagascar [Alternate]   |

| Jaya Jaya                                  | DrPH-PFHS | 11/18/2005 | A Comparison of Survey<br>Methodologies to Elicit<br>Information on Sexual Health<br>from Adolescents in Urban<br>India   |
|--|-----------|------------|---|
| Rohit A. Chitale                           | PhD-Epi   | 03/10/2006 | Diagnosis and clinical prediction of Group A Betahemolytic Streptococcal Pharyngitis in children in developing countries [Alternate]                              |
| Angelia A. Eick,<br>(ScM completed 6-2002) | PhD-Epi   | 03/16/2006 | Pneumococcal Carriage and<br>Disease in an Age of Routing<br>Pneumococcal Conjugate<br>Vaccination: A Study Among<br>Navajo and White Mountain<br>Apache Children |
| Gypsyamber<br>D'Souza                      | PhD-Epi   | 07/18/2006 | Oropharyngeal Cancer<br>Attributable to Human<br>Papillomavirus 16 (HPV16)<br>Infection [Alternate]   |
| Swati Gupta                                | DrPH      | 07/19/2006 | Key Epidemiological Issues in<br>the Preparation of Cell<br>Mediated Immunity-Based<br>HIV Vaccine Trials   |
| Yingkai Cheng                              | PhD-Epi   | 08/22/2006 | Substance Use, Risky Sexual<br>Behaviors and HIV Testing<br>among Young People in<br>Northern Thailand  |
| LaBrique, Alain                            | PhD-Epi   | 02/06/2007 | The Epidemiology of Hepatitis<br>E Virus Infections in Rural<br>Bangladesh  |
| Nancy Maldeis                              | PhD-Epi   | 03/01/2007 | Microbial etiologies of<br>urethritis in men and cervicitis<br>in women in Baltimore City<br>STD clinics  |
| Thomas Guadamuz                            | PhD-Epi   | 03/09/2007 | Using Venue-Day-Time<br>Sampling to Assess HIV<br>Prevalence and Correlates<br>Among Men Who Have Sex<br>With Men Populations in<br>Thailand                      |
| Darcy Phelan                               | DrPH      | 03/19/2007 | Time Trends of Cervical   |

| Cancer Screening Practices and |
|--------------------------------|
| Predictors of Appropriate Use  |
| of Non-Reflex HPV Testing at   |
| Johns Hopkins Hospital &       |
| Health System                  |

|                            |          |            | of Non-Reflex HPV Testing at<br>Johns Hopkins Hospital &<br>Health System   |
|----------------------------|----------|------------|---|
| Clare L. Barrington        | PhD-IH   | 05/04/2007 | Social networks, norms, and HIV-related behaviors among the male partners of female sex workers in La Romana, Dominican Republic [Alternate]                              |
| Mark Kuniholm              | PhD-Epi  | 06/20/2007 | Epidemiology of HIV, hepatitis C, and hepatitis B in Georgia [Alternate]  |
| Sara Mirza                 | PhD      | 05/19/2008 | -   |
| Rachel Weber               | PhD-Epi  | 06/11/2008 | Factors associated with sexually transmitted infections including the human immunodeficiency virus among sex workers in Moscow, Russian Federation and Israel [Alternate] |
| Chuka Anude                | PhD      | 12/08/2008 | Predictors and Prediction<br>Modeling of Mortality, Drop<br>Out, and Immuno-virologic<br>outcomes among HIV-1<br>infected Adults receiving<br>HAART in Nigeria            |
| Sheree Schwartz            | PhD      | 04/07/2009 | -<br>[Alternate]  |
| Enisha Sarin               | PhD-IH   | 04/09/2007 | Examination of the impact of<br>Human rights abuses on Health<br>service utilization and Quality<br>of Life among Injecting Drug<br>Users in Delhi, India                 |
| Marjorie Opuni-<br>Akuamoa | PhD-PFRH | 12/09/2008 | -   |
| Megan Salter               | PhD      | 6/8/2009   | -<br>[Alternate]  |
| Clair Ryan                 | PhD      | 090/8/2009 | Monitoring the HIV-1 epidemics in Indonesia and the Pacific Region  |

| Kelika Konda      | PhD | 03/17/2010 | Risk behavior among <i>Esquineros</i> (Corner Men) in the context of the community popular opinion leader trail in Peru                                       |
|-------------------|-----|------------|---|
| Catherine Maulsby | PhD | 07/09/2010 | Undiagnosed Seropositivty and HIV Testing Among MSM in Baltimore, MD.   |
| Jamie Trevitt     | PhD | 8/20/2010  | Female Reproductive Choice<br>in Russia: Demographic and<br>Behavioral Determinants of<br>Pregnancy Outcomes,<br>Contraceptive Usage, and<br>Repeat Abortion. |
| Abby Rudolph      | PhD | 9/10/2010  | Evaluation of RDS to Recruit Illicit Drug Users in New York City, 2006-2009.  |
| Chuka Anude       | PhD | 1/24/2011  | Predictors and Prediciton Modeling of Loss to Follow- up, Immuno-Virologic Outcomes and Sub-optimal Drug Adherence Among Adults Receiving HIV ART in Nigeria. |
| Mark Berry        | PhD | 3/3/2011   | Risks for HIV Infection<br>Among Men Who Have Sex<br>With Men in Almaty,<br>Kazakhstan.   |
| Adrienne Shapiro  | PhD | 3/11/2011  | Evaluating An Intervention for Active Case-Finding for TB and HIV in South Africa.  |
| Kathryn Muessig   | PhD | 6/13/2011  | Men who Sell Sex to Men in China: Identity, Work, and HIV.  |
| Sufia Dadabhai    | PhD | 9/30/2011  | Population-Based HIV<br>Surveillance: Strategic Data<br>for Monitoring Care and<br>Treatment in Kenya.  |
| Krystal Mason     | SCM | 5/16/2012  | Heatment in Kenya.  |
| Anchalee Kohli    | PhD | 10/05/13   | Family Relationships and social interation in Post-Conflict South Kivu Province,  |

|                     |     |            | DR Congo: A mixed methods study with women from rural Walungu Territory.   |
|---------------------|-----|------------|--|
| Will S. Beckham     | PhD | 12/18/2013 | Like Any Other Woman?<br>Pregnancy, Motherhood, and<br>HIV among Sex Workers in<br>Southern Tanzania.  |
| Oliver Laeyendecker | PhD | 02/22/2013 | Development and Validation of<br>a Testing Algorithm to Detect<br>Recent HIV Infection form<br>Cross Sectional Surveys.  |
| Kate Grabowski      | PhD | 01/17/2014 | The Small Scale Spatial<br>Dynamics of HIV-1<br>Transmission in Rakia,<br>Uganda.  |
| Amy Paul            | PhD | 03/11/2015 | Traingulating Transition:<br>Conceptual, Practic al, and<br>Ethical Considerations for<br>Sustaining Program Impact<br>through Transition to Local<br>Ownership. |
| Meng Hsuan Lin      | PhD | 04/18/2016 | Stimulating Demand: An<br>Assessment of the Conditional<br>Cash Transfer Project in<br>Afghanistan.  |
| Jiho Cha            | PhD | 12/21/2016 | Measuring human rights violations in North Korean health crisis: a retrospective study.  |
| Rebecca Pierce      | PhD | 06/19/17   | Infectious Outcomes Associated witih an Active surveillance Culture and Decolonization Program in the Neonatal Intensive Care Unit.                              |

# **Thesis Committee Membership**

| Former Students | <u>Thesis Title</u>  |
|-----------------|--|
| Jamie Trevitt   | Female Reproductive Health in Russia: Demographic and Behavioral Determinants of Pregnancy Outcomes, Contraceptive Usage, and Repeat Abortion. |

| Jim Aizire               | Who is at risk? Pattern and Distribution of Gonorrhea and Chlamydia in a high HIV-1 epidemic rural Ugandan population: Evidence from a population based study. |
|--------------------------|--|
| Gayle Baker              | Adverse pregnancy outcomes and early childhood mortality in mothers infected with HTLV-1 in Jamaica  |
| Sufia Dadabhai           |  |
| Angeline B. David        | Efficacy of 7-Valent Conjugate Pneumococcal Vaccine Against Otitis Media among Young American Indian Children: An End-of-Study Medical Chart Review            |
| David W. Dowdy           | Nucleic Acid Amplification Tests for Rapid Diagnosis of Pulmonary<br>Tuberculosis in Smear-Positive Patients: A Comprehensive Cost-Effectiveness<br>Analysis   |
| Angelia A. Eick          | Safety and Immunogenicity of Two Octavalent Pneumoccoccal Conjugate Vaccines in Native American Infants  |
| Jaya Jaya                | A Comparison of Survey Methodologies to Elicit Information on Sexual health from Adolescents in Urban India  |
| Patti Elaine Gravitt     | HPV Viral Load as a Co-Factor for Cervical Neoplastic Progression:<br>Assessment of Temporality and Potential Misclassification of Viral Load                  |
| Upinder Jodhka           | Residential Instability and HIV Seroconversion Among ALIVE Participants in Baltimore   |
| Surinda Kawichai         | Human Immunodeficiency Virus Voluntary Counseling and Testing (VCT) in Northern Thailand   |
| Rasha Khatib             | Developing an Instrument for Measuring and Understanding Human Dignity   |
| Luiz A. Alves de<br>Lima | Risk Factors for Kaposi's Sarcoma-Associated Herpesvirus (KSHV)<br>Infection among Homosexual Men at High Risk for HIV Infection in<br>Brazil                  |
| Junko Onishi             | Provider Responses To Demand Side Cash Transfer Programs   |
| Charlotte Piens          | Planning for an HIV/AIDS Vaccine Efficacy Trial: A Critical Review of Past Efficacy Trials and a Proposal for a Future HIV/AIDS Vaccine Trial                  |
| Ram Rangsin              | The Natural History of HIV-1 Subtype among Young Thai Men after Seroconversion   |
| Julie Anne<br>Stachowiak | 'I Have Managed to Remain Human': A Qualitative and Quantitative Examination of Human Rights, Sex Work and HIV/STIs in Russia                                  |
| Ellen Wiewel             | Injection Prevalence and Risks Among Male Ethnic Minority Drug   |

Users in Northern Thailand

Jennifer Han Relationship Between Perceptions of the Environment and Physical

Activity Participation in Community-Dwelling Women

#### **Classroom Instruction**

Lecturer, "Global Health and Human Rights," University of Global Health Equity, Butaro, Rwanda, Fall Term, 2023.

Lecturer, "Advocacy for Public Health and Human Rights", Johns Hopkins University, Spring Term, 2022.

Lecturer, "Global Health and Human Rights: What HIV Can Teach US", Global Health Training Workshop, Duke Kunshan University, Spring Term, 2023.

Course Director, "Emerging Infectious Diseases, Spring Term, 2022.

Course Co-Director, "Assessing Epidemiologic Impact of Human Rights Violations," Spring Term, 2022.

Course Co-Director, "The Epidemiology of LGBTQ Health," Fall Term, 2021.

Lecturer, Health and Human Rights Seminar, Fall Term, 2021.

Course Director, "Emerging Infectious Diseases, Spring Term, 2021.

Course Co-Director, "Assessing Epidemiologic Impact of Human Rights Violations," Spring Term, 2021.

Course Co-Director, "The Epidemiology of LGBTQ Health," Fall Term, 2020.

Lecturer, Health and Human Rights Seminar, Fall Term, 2020.

Course Director, "Emerging Infectious Diseases, Spring Term, 2020.

Course Co-Director, "Assessing Epidemiologic Impact of Human Rights Violations," Spring Term, 2020.

Course Co-Director, "The Epidemiology of LGBTQ Health," Fall Term, 2019.

Course Director, "Emerging Infectious Diseases, Spring Term, 2019.

Course Co-Director, "Assessing Epidemiologic Impact of Human Rights Violations," Spring Term, 2019.

Course Co-Director, "The Epidemiology of LGBT Health," Fall Term, 2018.

Course Co-Director, "Assessing Epidemiologic Impact of Human Rights Violations," Spring Term, 2018.

Lecturer, "Research Ethics and Human Rights," Johns Hopkins University, Summer Institute, 2018.

Course Co-Director, "Sexual Orientation and Gender Identity in Public Health," Second Term, 2017.

Course Co-Director, "Assessing Epidemiologic Impact of Human Rights Violations," Spring Term, 2017.

Course Co-Director, "Sexual Orientation and Gender Identity in Public Health," Second Term, 2016.

Lecturer. "Health Systems and Human Rights." Summer Term, 2016.

Course Co-Director, "Assessing Epidemiologic Impact of Human Rights Violations," Spring Term, 2016.

Lecturer, "Research Ethics and Human Rights", Johns Hopkins University, Third Term, 2016.

Course Co-Director, "Sexual Orientation and Gender Identity in Public Health," Second Term, 2015.

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2015

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2014

Course Co-Director, "Sexual Orientation and Gender Identity in Public Health," Second Term, 2014.

Course Co-Director, "Sexual Orientation and Gender Identity in Public Health," Second Term, 2013.

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2013

Lecturer, "Introduction to International Health," Second Term, 2012.

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2012 Lecturer, "Infectious Diseases and Human Rights," Fundamentals of Epidemiology, Arts and Sciences,

Lecturer, "Research Ethics and Human Rights," Johns Hopkins University, Summer Institute, 2012

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2011

Lecturer, "Advanced Issues in AIDS", Second Term, 2011

2012.

Lecturer, "Research Ethics and Human Rights," Johns Hopkins University, Summer Institute, 2011

Lecturer, "Making Change Through Policy", First Term, 2011

Lecturer, "Making Change Through Policy," First Term, 2011

Course Co-Director (With Steven Goodman MD) "Doctoral Seminar, Department of Epidemiology," Third Term, 2010-2011

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2010

Lecturer, "Research Ethics and Human Rights", Johns Hopkins University, Summer Institute, 2010

Lecturer, "Advanced Issues in AIDS", Summer Term, 2010

Lecturer, "Making Change Through Policy", First Term, 2010

Lecturer, "Human Rights Perspective in International Health", Second Term, 2010

Lecturer, "Clinical Epidemiology", Johns Hopkins School of Medicine, Spring Term, 2010

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2009

Lecturer, "Research Ethics and Human Rights", Johns Hopkins University, Summer Institute, 2009

Lecturer, "Advanced Issues in AIDS", Summer Term, 2009

Lecturer, "Making Change Through Policy", First Term, 2009

Lecturer, "Human Rights Perspective in International Health", Second Term, 2009

Lecturer, "Clinical Epidemiology", Johns Hopkins School of Medicine, Spring Term, 2009

Lecturer, "Global Disease Control Programs and Policies", Winter Institute, 2009

Lecturer, "Clinical Epidemiology", Johns Hopkins School of Medicine, Spring Term, 2008

Lecturer, "Introduction to Humanitarian Emergencies", Second Term, 2008

Lecturer, "Human Rights Perspective in International Health", Second Term, 2008

Lecturer, "Human Rights and Public Health", Second Term, 2008

Lecturer, "Making Change Through Policy", Second Term, 2008

Lecturer, "Making Change Through Policy", First Term, 2008

Lecturer, "Global Disease Control Programs and Policies", Winter Institute, 2008

Lecturer, "Research Ethics and Human Rights", Johns Hopkins University, Summer Institute, 2008

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2008

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2007

Lecturer, "Making Change Through Policy," First Term, 2007

Lecturer, "Clinical Epidemiology", Johns Hopkins School of Medicine, Spring Term, 2007

Lecturer, "Research Ethics and Human Rights", Johns Hopkins University, Summer Institute, 2007

Lecturer, "Chronic Emergency: Public Health and Human Rights in Burma," Center for Global Health, Vanderbilt University, April, 2007

Lecturer, "The Epidemiology and Prevention of HIV Infection", Johns Hopkins University, Winter Institute 2007

Lecturer, "Advanced Issues in AIDS", Fall Term, 2006

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2006

Lecturer, "Epidemiology of AIDS", Johns Hopkins University, Fourth Term, 2006

Lecturer, "Clinical Epidemiology", Johns Hopkins School of Medicine, Spring Term, 2006

Lecturer, "Current Topics in Public Health Policy", Spring Term, 2006

Lecturer, "Global Disease Control Programs and Policies", Fourth Term, 2006

Lecturer, "International Research Ethics", Third Term 2006

Lecturer, "The Epidemiology and Prevention of HIV Infection", Johns Hopkins University, Winter Institute 2006

Lecturer, "Epidemiology of AIDS", Johns Hopkins University, Winter Institute, 2006

Lecturer, "Physician and Society", Johns Hopkins University School of Medicine, Fall Term 2005

Lecturer, "Ethical Issues in Public Health", Summer Term 2005

Lecturer, "Epidemiology of AIDS", Summer Term 2005

Lecturer, Institute for Tropical Medicine, Summer Term 2005

Lecturer, "International Research Ethics", Summer Term 2005

Lecturer, Summer Term 2005, "Health Policy", Summer Term 2005

Lecturer, "Clinical Epidemiology", Johns Hopkins School of Medicine, Spring Term, 2005

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Spring Term, 2005

Course Director, "Assessing Epidemiologic Impact of Human Rights Violations", Summer Term, 2005

Lecturer, "International Research Ethics", Johns Hopkins University, Spring Term, 2005

Lecturer, "Current Topics in Public Health", Johns Hopkins University, Spring Term, 2005

Lecturer, "Baltimore Authors", The Evergreen Society, Johns Hopkins University, SPSBE, Winter 2004

Lecturer, "Physician and Society", Johns Hopkins University School of Medicine, Fall Term, 2004

Lecturer, "Public Health Practice", Johns Hopkins University, Fall Term 2004

Lecturer, "Current Topics in Public Health", Johns Hopkins University, Fall Term 2004 Laboratory Instructor, "Principles of Epidemiology", Johns Hopkins University, Fall Term 2004 Course Director, "Public Health and Human Rights: Methods and Approaches", Summer Term 2004 Lecturer, "Summer Institute of Tropical Medicine", Johns Hopkins University, Summer Term 2004 Lecturer, "International Research Ethics", Johns Hopkins University, Summer Term 2004 Lecturer, "Issues in Health Advocacy", Johns Hopkins University, Spring Term 2004 Lecturer, "Physician and Society", Johns Hopkins University School of Medicine, Spring Term 2004 Lecturer, "International Research Ethics", Johns Hopkins University, Spring Term 2004 Lecturer, "HIV in Women, Children, and Adolescents", Johns Hopkins University, Spring Term 2003 Lecturer, "International Research Ethics", Johns Hopkins University, Spring Term 2003 Lecturer, "Current Topics in Public Health", (Montgomery County Campus) Lecturer, "Clinical Vaccine Trials", Johns Hopkins University, Fall Term 2002 (Web-based MPH) Lecturer, "Summer Institute of Tropical Medicine", Johns Hopkins University, Summer Term 2002 Lecturer, "International Research Ethics", Johns Hopkins University, Summer Term 2002 Lecturer, "The Epidemiology of HIV/AIDS", Johns Hopkins University, Summer Term 2002 Lecturer, "International Research Ethics", Johns Hopkins University, Spring Term 2002 Lecturer, "Clinical Vaccine Trials", Johns Hopkins University, Fall Term 2001 (Web-based MPH) Laboratory Instructor, "Principles of Epidemiology", Johns Hopkins University, Fall Term 2001 Lecturer, "International Research Ethics", Johns Hopkins University, Summer Term 2001 Lecturer, "Summer Institute of Tropical Medicine", Johns Hopkins University, Summer Term 2001 Lecturer, "The Epidemiology of HIV/AIDS", Johns Hopkins University, Summer Term 2001 Lecturer, "Epidemiology and Public Policy", Johns Hopkins University, Summer Term 2001 Lecturer, "International Research Ethics", Johns Hopkins University, Spring Term 2001 Lecturer, "Epidemiology and Natural History of Viral Infections", Johns Hopkins University, Spring Term 2001

Lecturer, "Issues in Public Health", Johns Hopkins University, Winter Intersession 2001

Laboratory Instructor, "Principles of Epidemiology", Johns Hopkins University, Fall Term 2000
Lecturer, "Summer Institute of Tropical Medicine", Johns Hopkins University, Summer Term 2000
Lecturer, "Clinical Vaccine Trials" Johns Hopkins University, Fall Term 2000 (Web-based MPH)
Lecturer, "The Epidemiology of HIV/AIDS", Johns Hopkins University, Fall Term 2000
Lecturer, "The Epidemiology of HIV/AIDS", Johns Hopkins University, Summer Term 2000
Lecturer, "International Research Ethics", Johns Hopkins University, Summer Term 2000
Lecturer, "International Research Ethics", Johns Hopkins University, Spring Term 2000
Lecturer, "Issues in Public Health", Johns Hopkins University Undergraduate Course, Winter Term

Lecturer, "The Epidemiology of HIV/AIDS", Johns Hopkins University, Fall Term 1999

Lecturer, "The Epidemiology of HIV/AIDS", Johns Hopkins University, Summer Term 1999

Lecturer, "International Research Ethics", Johns Hopkins University, Summer Term 1999

Advisor, "Design and Applications of Case-Control Studies (Epi 4)", Johns Hopkins University, Spring

2000

Term 1999

Advisor, "Design and Applications of Case-Control Studies (Epi 4)", Johns Hopkins University, Spring Term 2000

Lecturer, "AIDS, Ethics & Public Policy", Johns Hopkins University, Spring Term 1999
Instructor, "Principles of Epidemiology", Johns Hopkins University, Fall Term 1998
Lecturer, "AIDS, Ethics & Public Policy", Johns Hopkins University, Fall Term 1998
Lecturer, "The Epidemiology of HIV/AIDS", Johns Hopkins University, Fall Term 1998

Advisor, "Design and Applications of Case-Control Studies (Epi 4)", Johns Hopkins University, Spring Term 1997

Lecturer, "The Epidemiology of HIV/AIDS", Johns Hopkins University, Summer Term 1998 Instructor, "Principles of Epidemiology", Johns Hopkins University, Fall Term 1997

Lecturer, "The Epidemiology of HIV/AIDS", Johns Hopkins University, Summer Term and Fall Term 1997

Course Coordinator for International Workshops and Special Courses including: "Epidemiology Research Methods in support of HIV/AIDS Initiatives", Thailand, 1994; "Data Management for HIV Research", Thailand, 1995; "Improving Detection and Treatment of STDs", Thailand, 1996; "Data Management and Analysis for HIV/AIDS Research", Malaysia, 1997; "Epidemiology Research Methods in support of HIV/AIDS Initiatives", (Co-Director) Ethiopia, 1997.

Lecturer in the Department of Family Medicine, Faculty of Medicine, Chiang Mai University. Chiang Mai, Thailand, 1994-1997.

Course Co-Director of "Issues and Careers in International Health." The Undergraduate Division of the Johns Hopkins University. Baltimore, MD. January, 1992.

#### **Invited Lectures and Presentations**

## **Scientific Meetings (International)**

"Infrastructure and Personnel development for HIV vaccine trials." Royal Thai Army Medical Corps Meeting on Preparing for Vaccine trials in Thailand. Armed Forces Institute for Medical Research, Bangkok, Thailand, May, 1994.

"The Clinton Administration health care reform proposals." Grand Rounds at the Department of Family Medicine, Faculty of Medicine, Chiang Mai University. Chiang Mai Thailand, June, 1994.

"Incident HIV and STDs in direct and indirect commercial sex workers (CSWs) in Thailand." Tenth International AIDS Conference, Yokohama, Japan, August 1994.

"Molecular Epidemiology of HIV-1 in Thailand." Grand Rounds at the Department of Microbiology, Faculty of Medicine, Chiang Mai University. Chiang Mai University, Thailand, November 1994.

"Molecular Epidemiology Studies of HIV-1 in Northern Thailand; Results from the Thai PAVE Project, 1992-1994." Workshop on Advanced Techniques in Screening of HIV-1 Genetic Variability in Thailand. Bangkok, February, 1995.

"Migration and HIV among ethnic minorities in northern Thailand." Technical consultation, Institute for Asian Studies, Chulalongkorn University and the World Health Organization. Bangkok, Thailand, May 25, 1995.

"Sexual Behavior, Sexually Transmitted Diseases and HIV Infection among young men in Thailand." Third International Chinese International Symposium on AIDS. Beijing, China, December, 1995.

"HIV incidence among male sex workers in northern Thailand, 1989-1995." Eleventh International Conference on AIDS, Vancouver, Canada, July, 1996.

"The Epidemiology of HIV/AIDS in Burma." GGGD, Netherlands National HIV/AIDS Surveillance Program, Amsterdam, December, 1997.

"The HIV and STD Prevention Research Agenda for Asia." The First Public Health Asia 2000 Conference, Kerala, India, November, 1997.

"HIV Preventive Interventions; Current Research." Presentation at the First HIV Prevention Research Workshop, University of Addis Ababa, March, 1998.

"Sex Workers and HIV/AIDS; a global perspective." Presentation at the First HIV Prevention Research Workshop, University of Addis Ababa, March, 1998.

"Risk Factors for HIV Transmission." Presentation at the First HIV Prevention Research Workshop, University of Addis Ababa, March, 1998.

- "Sexually transmitted diseases and HIV prevention strategies." Presentation at the First HIV Prevention Research Workshop, University of Addis Ababa, March, 1998.
- "Training in Tuberculosis prevention and control for developing country scientists." Eleventh Annual Fogarty International Center Program Directors Meeting, May, 1999.
- "Overland heroin trafficking routes and HIV spread in South and Southeast Asia." Fifth International Congress on AIDS in Asia and the Pacific, Kuala Lumpur, October, 1999.
- "Shan women in the sex industry in Southeast Asia; Political causes and human rights consequences." Fifth International Congress on AIDS in Asia and the Pacific, Kuala Lumpur, October, 1999.
- "HIV/AIDS in Asia: Are we winning or losing the war?" Asian Regional Forum, 14th Annual Conference on Security in Asia, Kuala Lumpur, May, 2000.
- "Overland heroin trafficking routes and HIV-1 spread in South and Southeast Asia." Russian National AIDS Conference, Moscow, Russian Federation, May, 2000.
- "Sustaining HIV prevention in political and economic crises: the cases of Thailand and Burma." Prevention Works, Third International Conference on HIV Prevention, Durban, South Africa, July 2000.
- "Overland heroin trafficking routes and HIV-1 spread in South and Southeast Asia." 2000 Global Research Network Meeting on HIV Prevention in Drug-Using Populations, Third Annual Meeting, Durban, South Africa, July 2000.
- "Lessons learned for HIV vaccine trials in Thailand, 1992-2000." First All-Investigators meeting, HIV Vaccine Trial Network, San Francisco, October, 2000.
- "Thailand's Response to AIDS: Building on Success, Confronting the Future." The Fifth International Conference on Harm Reduction, New Delhi, April, 2001.
- "The Molecular Epidemiology of HIV-1 in IDU in Asia." The Fifth International Conference on Harm Reduction, New Delhi, April, 2001.
- "Ensuring Access to Effective Treatment for Candidates who Contract HIV During Trials." HIV Vaccines for developing Countries: Establishing Networks for HIV Vaccines in Southern Africa, Gaberone, Botswana, November, 2001.
- "Ensuring the Affordability of an Effective HIV Vaccine to the Countries where trials have been conducted." HIV Vaccines for developing Countries: Establishing Networks for HIV Vaccines in Southern Africa, Gaberone, Botswana, November, 2001.
- "Regional and Cross-Border Approaches to HIV Prevention." South and Southeast Asia Regional Meeting on Drug Use/HIV Dual Epidemics, Chiang Mai, Thailand, December, 2001.
- "Incarceration and HIV risks among Thai IDU." South and Southeast Asia Regional Meeting on Drug Use/HIV Dual Epidemics, Chiang Mai, Thailand, December, 2001.
- "Ethical Issues in Clinical Trials." The Fifth International Conference on Home and Community Care for HIV/AIDS, Chiang Mai, Thailand, December, 2001.

- "HIV Vaccine Clinical Trials Preparedness in Developing Countries." Invited speech, AIDS Vaccines for the World, Satellite meeting prior to the 14th International AIDS Conference, 6 July 2002, Barcelona.
- "Collaborating with US Scientists: What are the ethical requirements?" Office of AIDS Research Satellite Session, 14th International AIDS Conference, 8 July 2002, Barcelona.
- "Effects of Drug Use and HIV-Risk Behavior on HIV Transmission Across National Borders." Chairman's Presentation: National Institute of Drug Abuse Satellite Symposium, 14th International AIDS Conference, 9 July 2002, Barcelona.
- "Creating a Supportive Environment for HIV/AIDS Research and Training in China." First Sino-US Conference on AIDS Research and Training, November 1-4, 2002, Beijing.
- "Molecular Epidemiology: A Tool for HIV Research" Keynote address, Symposium on Molecular Epidemiology, Macfarlane Burnet Institute for Medical Research and Public Health, Melbourne, Australia, December 3, 2002.
- "HIV Vaccine Trials and Injecting Drug User Participation: The NIH Research Agenda." 15th International Conference on Harm Reduction, Melbourne, April 19-23, 2004.
- "The effectiveness of the World Bank's HIV/AIDS assistance to Brazil." Gauri V, Beyrer C, Vailliancourt D. Satellite Symposium, 15th International AIDS Conference, Bangkok, July 2004.
- "HIV/AIDS in Shan State." First Shan State Health Summit, Chiang Mai, Thailand, November 13-14, 2004.
- "MSM-IDU in Northern Thailand: High HIV, HCV, and sexual risks and rates among dual risk men seeking drug treatment. 16th International Conference on Drug-Related Harm, Belfast, March 20-24, 2005.
- "Outbreak of a West Africa HIV-1 recombinant, CRF02\_AG, in Central Asia." 3rd International AIDS Society Conference on HIV Pathogenesis and Treatment, 25 July 2005, Rio de Janeiro.
- "The Nest Wave: Emerging HIV Epidemics in Eurasia." Plenary Presentation, 3rd International AIDS Society Conference on HIV Pathogenesis and Treatment, 25 July, 2005, Rio de Janeiro.
- "Ongoing Spread of HIV among IDUs in the CIS: Urgent Need for Prevention and Treatment." 5th All-Russian Conference on HIV/AIDS and Viral Hepatitis, October, 2005, Suzdal, Russia.
- "HIV Epidemiology Update and Transmission Factors: Risks and Risk Contexts." Plenary Speech, MOPL02, 16th International AIDS Conference, Toronto, Canada, August 14, 2006.
- "Responding to Infectious Diseases in the Border Regions of South and Southeast Asia," Conference Presider, Bangkok, Thailand, January 24-25, 2007.
- "Conducting Research within Oppressed Populations: An Example of Research in Burma (Myanmar), Invited Speaker, "The Epidemiology of Complex Emergencies," BC Centre for Excellence in HIV/AIDS, Simon Fraser University and London School of Hygiene and Tropical Medicine, Ottawa, Canada, March 8, 2007

- "STD Prevention in Vulnerable Populations: Human Rights Issues and Ways to Move Forward," Plenary, 18th International Society for STD Research Conference, June 29, 2007.
- "HIV Vaccines: Advances and Challenges," Conference on the Malawi HIV Clinical Trials Unit, Blantyre, Malawi, June 30, 2008.
- "Sexual Concurrency, Bisexual Practices, and HIV among Men Who Have Sex With Men: Malawi, Namibia, and Botswana, 16th Conference on Retroviruses and Opportunistic Infections, Montreal, Canada, February 8-11, 2009.
- "Legal and rights issues" HIV infection in MSM: Research Agenda to improve Prevention and Care and Treatment, JHU Fogarty AITRP Research Conference, Chiang Mai, Thailand, March 6th, 2009.
- "Global Epidemiology of HIV among MSM," HIV infection in MSM: Research Agenda to improve Prevention and Care, JHU Fogarty AITRP Research Conference, Chiang Mai, Thailand, March 5-7, 2009.
- "Male Circumcision in Heterosexual and MSM," HIV infection in MSM: Research Agenda to improve Prevention and Care and Treatment, JHU Fogarty AITRP Research Conference, Chiang Mai, Thailand, March 6, 2009.
- "IAS 2009, Cape Town, Satellite Session," Rectal Microbicide Development –An African Perspective. International Convention Centre Convention Square, Cape Town, South Africa July 19, 2009.
- "HIV/AIDS and Human Rights: Evidence-Based Approaches," IAS 2009, Eastern Europe and Central Asia AIDS Conference (EECAAC), Moscow, Russia, October 28th, 2009.
- "The Evolving HIV Epidemic," 11th HIV Update: Special Symposium of the International AIDS Society, Vancouver, Canada, November 16th, 2009.
- "The Global Epidemics of HIV among MSM in 2010: Epidemiology, Responses, and Human Rights," The Global Forum on MSM & HIV Annual Conference, Vienna, Austria, July, 17th 2010.
- "Time to Act: A Call for Comprehensive Responses to HIV Among People Who Use Drugs." The Lancet Series, XVIII International AIDS Conference, Vienna, Austria, July 20th, 2010.
- "The Global Epidemics of HIV among MSM in 2010: Epidemiology, Responses, and Program Implications," XVIII International AIDS Conference, Vienna, Austria, July 22, 2010.
- "Neglected Diseases, Civil Conflicts, and the Right to Health," Institute of Medicine, Forum on Microbial Threats, Washington DC, September 22, 2010.
- "Preventing HIV spread among injection drug users", 48th Annual Infectious Diseases Society of America, Vancouver, Canada, October 24, 2010.
- "Double Stigma: Being Both Gay and at risk for HIV," International Conference on HIV –Related Stigma, Howard University, Washington DC, Dec. 1, 2010.
- "Human Rights, HIV, and People Who Use Drugs." The Lancet Series Asia Regional Launch, Kuala Lumpur, Malaysia, December 8-9, 2010.

- "Time to Act: A Call for Comprehensive Responses to HIV Among People Who Use Drugs." The Lancet Series Asia Regional Launch, Kuala Lumpur, Malaysia, December 8-9, 2010.
- "Evidence based interventions for HIV prevention among drug users." Global Commission on Drug Policy and International AIDS Society. High-level panel on drug policy and public health. Kuala Lumpur, June 30, 2013.
- "HIV, HCV and TB among drug users: time for policy change." Evidence-based drug policies for an effective HIV response. 7th IAS Conference on HIV Pathogenesis, Treatment and Prevention, Kuala Lumpur, July 1, 2013.
- "Tailoring Biomedical Preventive Interventions for Key Populations: Towards Safety, Efficacy, Effectiveness." Plenary Presentation, First Annual HIV Research for Prevention Conference, Cape Town, South Africa, Oct. 29, 2014.
- "Maximizing synergies between health and inclusive development." The Prince Mahidol Award Conference, Global Health Post 2015—Accelerating Equity, Bangkok, Thailand, January 29th, 2015.
- "An action agenda for HIV and Sex Workers." International Copurse on HIV: Pathogenesis, Prevention, and Treatment-2015, Medical College of Peru, Lima, Peru, March 5th, 2015.
- "Human Rights Violations against Sex Workers: Burden and Effect on HIV." International Copurse on HIV: Pathogenesis, Prevention, and Treatment-2015, Medical College of Peru, Lima, Peru, March 5th, 2015.
- "Vulnerable Populations and HIV." HIV Treatment in the Americas, Third Annual Conference, Mexico City, Mexico, April 16th, 2015.
- "The HIV Epidemics Among MSM in Thailand and China." HIV Vaccine Trials Network Biannual Meeting. Plenary Presentation, Washington, DC, May, 8th, 2015.
- "Achieving Equity: The Imperative for Key Populations." Plenary Presentation, 7th Southern Africa AIDS Conference, Durban, South Africa, June 10th, 2015.
- IAS President's Address. 8th IAS Conference on HIV Pathogenesis, Treatment and Prevention, Vancouver, Canada, July 17th, 2015.
- "Doing better for Key Populations in the HIV Response: Now is the time." Keynote Address, Eighth North American Housing and HIV/AIDS Research Summit. September, 15th, 2015, Washington DC.
- "Advances in HIV Prevention and Treatment for Key Populations in the Asia-Pacific." Plenary Presentation. PrEParing Asia Conference, APCOM, UNAIDS, WHO. Bangkok, Thailand, Septmber 24th, 2015.
- "The Global Epidemics of HIV among MSM: Challenges and Opportunities for Prevention and Control." Plenary Presentation, 5th National HIV and STI Research Conference, China. Shanghai, Nov. 18, 2015.
- "Global and Regional Epidemiology of HIV—The importance of addressing HIV and Human Rights." Second High Level Consultation on HIV in Conservative Social Settings, International AIDS Society, Istanbul, Turkey, January 30th, 2016.

- "The Changing HIV Epidemic." Keynote Address, 25th Anniversary Thai-US Collaboration on HIV/AIDS. Bangkok, Thailand, February 9th, 2016.
- "Public Health and International Drug Policy." Keynote Address, 3rd Regional Consultation on Harm Reduction in Eastern Europe and Central Asia. Odessa, Ukraine, May 12th, 2016.
- "President's Address." 21st International AIDS Conference. Durban, South Africa, July 18th, 2016.
- "Closing Address: What have we learned?" 21st International AIDS Conference. Durban, South Africa, July 22nd, 2016.
- "HIV/AIDS in the Asia Pacific: Where is the Epidemic Heading?" Keynote Lecture, 2nd Annual Asia Pacific AIDS & Co-Infections Conference, Hong Kong, Thursday, June 1, 2017.
- "HIV Interventions for Key Populations: The Challenges Ahead." From Molecules to Patients to Policies. McGill University Infectious Diseases Institute for Global Health, October 20th, 2017.
- "Achievements in HIV Epidemiology." Invited plenary presentation, VI International Conference on HIV/AIDS in Eastern Europe and Central Asia, Moscow, Russia, April 19th, 2018.
- "The IAS-Lancet Commission on the Future of Global Health and the HIV Response." 21st International AIDS Conference, Amsterdam, July 25th, 2018.
- "Improving the Cascade of Care for Key Populaitons: MSM and PWID Advances. 2018 National Centers for AIDS Research Scientific Symposium. Nov. 8th, 2018.
- "HPTN 078: Primary results of a randomized study to engage men who have sex with men (MSM) living with HIV who are virally unsuppressed in the USA." 10th International IAS Science Conference, Mexico City, July 22nd, 2019.
- "Where is HIV Going?" Keynote Plenary, HIV Vaccine Trials Network, Sub-Saharan Africa Regional Meeting. Cape Town, South Africa, February 27th, 2020.
- "Why We Are Not Achieving Control of the HIV Pandemic." Annaul Australasian HIV&AIDS and Sexual Health Conference, Keynote Presentation, Nov. 18th, 2020. (Virtual)
- "COVID-19 and HIV and SRH shared lessons and strengths in pandemic control." Plenary, Australiasian Society of HIV Medicine, August 24, 2020. (Virtual)
- "The Science of COVID-19" Opening Plenary Session Co-Chair, with Drs. Anthony S. Fauci, Deborah Birx, Salim Abdool-Karim. First International Conference on COVID-19 at AIDS 2020, July 10th, 2020. (Virtual)
- "LGBTQ Rights and Global Health." Invited presentation, American Society of Tropical Medicine and Hygience, Annual Meeting, September 2020. (Virtual)
- "One World Health Congress (OWHC) 2022 Keynote Speaker. "Syndemic Interactions: Social Determinants of One Health Outcomes". Singapore, November 9, 2022.
- The Office of Global Affairs Presents "Global Health in Perilous Times: A Converstaion with DGHI Director Chris Byrer and Chancellor Gene Washington" November 14, 2022.

"Global Health: Using Science to Advance Health Equity." Inaugural Global Health-Department of MedicineGrand Rounds, Duke University, August 18<sup>th</sup>, 2023.

## **Scientific Meetings (National):**

- "Hepatitis B Immunization; A Potential Incentive to HIV Vaccine Trial Participation in Thailand?" Eighth NCVDG, Bethesda MD, Feb. 1996.
- "Tuberculosis and HIV/AIDS in Thailand; Current Trends." National Council for International Health, Arlington VA, June, 1996.
- "The Role of Same-sex Behavior in the Epidemic of HIV-1 Among Northern Thai Men" The Ninth Annual Frank B. Polk Symposium on HIV/AIDS, Johns Hopkins University, April, 1997.
- "The HIV/AIDS Epidemic in Burma; Dilemmas of Policy and Practice." Presentation at the Association of Asian Studies, 50th Annual Meeting, Washington DC, April, 1998.
- "Epidemiologic and Biologic Characterization of a cohort of HIV-1 highly exposed persistently seronegative sex workers in northern Thailand." The Tenth Annual Frank B. Polk Symposium on HIV/AIDS, Johns Hopkins University, April, 1998.
- "Condoms or Land mines; The Politics of AIDS in Southeast Asia." Special Lecture at UNICEF, Division of Health Programs, New York, April, 1998.
- "HIV/AIDS Care in China and India." The First International Congress of Tibetan Medicine, George Washington University School of Medicine, November, 1998.
- "Bridging the Gap: HIV/AIDS in the Developing World." Ninth Annual Clinical Care of the Patient with HIV Infection. Johns Hopkins University School of Medicine, April, 1999.
- "Health and Human Rights Among Gay Men in Developing Countries." First Annual Gay Men's Health Summit, Boulder Colorado, August, 1999.
- "HIV/AIDS in Africa: An International Challenge." Sixth Annual Conference on "African Refugees and the U.S. Response, Arlington VA, June 2000.
- "Assessing the magnitude of the HIV/AIDS Epidemic in Burma." The First United Nations General Assembly Special Session on AIDS, New York, June, 2001.
- "HIV Vaccine Trial Preparedness in Asia and Africa." HIV Vaccine Trials Leadership Conference, Miami, March, 2002.
- "Incarceration and drug use as a risk for HIV in Thailand." The 14th B. Frank Polk HIV Research Symposium, Johns Hopkins University, April 2002.
- "HIV-1 in Injecting Drug Users in Southeast Asia: Implications for HIV vaccine efficacy trials." Plenary Session Presentation, HIV Vaccine Trials Network Full Group Meeting, Alexandria VA, May 2002.
- "HIV Vaccine Trial Capacity in African and Asia." Plenary session, HIV Vaccines Trials Network Semi-Annual Conference, University of Washington, October 22-25, 2002 Seattle.

- "The New Silk Road: Central Asia and Heroin." Invited address, The Silk Road in the 21st Century, Security and Insecurity in Central Asia and the Caucasus: A Regional Challenge with Global Implications, Yale University, September 19-21, 2002, New Haven.
- "HIV/AIDS in Asia: A Threat to Regional Security." Invited address, HIV/AIDS as a Threat to Global Security, Yale Center for the study of Globalization, Yale University, November 8-9, 2002, New Haven.
- "Public Health Journalism in Developing Countries: Gateway to Change." Keynote Address, Aspen Institute Forum on Public Health and the Media, Aspen Center Retreat, Wye, Maryland, October, 2003.
- "IDU Cohorts in HIV Vaccine Trials: Critical Controversies and Lessons Learned." Plenary address, HIV Vaccine Trials Network, Full Group Meeting. October 22-24, 2003, Seattle.
- "Health and Human Rights Consequences of the Trafficking of Women and Girls in Southeast Asia." Invited address. First International Conference on Women and Infectious Diseases: From Science to Action, Centers for Disease Control, Atlanta, February 27-28, 2004
- "Molecular Tools for Documenting Human Rights Violations." First International Seminar on Public Health and Human Rights, Baltimore, April 7-9, 2004.
- "Can molecular epidemiology be used to track security-related HIV transmission?" First Conference on HIV & National Security, The Council on Foreign Relations, New York, July 28-29, 2004.
- "Burma, Indochina, and Molecular Epidemiology as an Investigative Tool." Second Conference on Molecular Epidemiology, HIV and National Security, Council on Foreign Relations, New York, December 6, 2004.
- "Responses to HIV/AIDS In Asia." National Conference on Medicine's Response to the HIV/AIDS Pandemic, American Medical Student Association, Washington, DC, March 16, 2005.
- "Civil conflict and health information: The impact of social disruption and war on HIV/AIDS and Malaria research in the Democratic Republic of Congo, 1980-2004." First Conference on Lessons Learned from Rights Based Approaches to Health, Emory University, April 14-16, 2005.
- "A Human Rights Approach to Prevention: Abstinence Only and Evidence Based Approaches." 4th Physicians for Human Rights International Health Conference, April 23, 2005, Johns Hopkins Medical Institutions.
- "Health Issues Facing Burma and the Region." Burma: Looking Forward. Brookings Institute, Washington DC, October 26, 2005.
- "Bringing Burma to the UN Security Council" US Campaign for Burma 2006 National Conference: Burma's Challenge, Washington, DC, April 29, 2006.
- "HVTN 903: Lessons Learned in Preparation for Efficacy Trials" HVTN Full Group Meeting, Washington, D.C., May 23-24, 2006.
- "Global Perspective of the HIV Pandemic." 1st National Scientific Meeting, CFAR Social and Behavioral Sciences Research Network (SBSRN), University of Pennsylvania, Philadelphia, Pennsylvania, October 11, 2006.

- "The HIV/AIDS Pandemic: Risks, Risk Contexts and Human Rights." WHO/PAHO Collaborating Center Meeting, The Center for Law & the Public Health at Georgetown & Johns Hopkins Universities, Washington, D.C., October 13, 2006.
- "HIV Vaccine Trials in China." Plenary, HVTN Investigators Meeting, Seattle, Washington, October 20, 2006.
- "The Right to Health." Social and Economic Rights: What difference do they make? The World Bank, Washington, D.C., October 27, 2006.
- "HIV Epidemiology Update and Transmission Factors: Risks and Risk Contexts." Invited Speaker, South Asia Region Retreat, The World Bank, Washington, D.C., October 27, 2006.
- "Global Epidemiology of HIV among MSM in Developing Countries," Invited Speaker, AIDS + 25: Remember, Recognize, Review, The New School University, New York, New York, December 1, 2006.
- "HIV Vaccine Trials in China." Plenary, HVTN Investigators Meeting, Seattle, Washington, August 19, 2007.
- "Spotlights on U.S. Geography Linkage to Developing Regions." AAG Special Plenary Boston, Massachusetts, April 18th, 2008.
- "The Humanitarian Crisis in Burma Post Cyclone Nargis." Invited Speaker, Washington, D.C., May 9, 2008.
- "Full Enjoyment of Human Rights by All: Vulnerable Groups, Social Exclusion, and Progress Towards Universal Access." Invited Speaker, Men who have sex with men, transgender populations and HIV, New York, New York, June 9, 2008.
- "Population-based survey methods to qualify associations between human rights violations and health outcomes among internally displaced persons in eastern Burma." Invited Speaker, The Annual Meeting of the U.S. C.D.C. Health and Human Rights Workgroup (HHRW), Atlanta, Georgia, July 22, 2008.
- "Epidemiology and Surveillance of HIV among MSM" Plenary, Global Consultation on MSM and HIV/AIDS Research, American Foundation for AIDS Research, Washington, D.C., September 28-29, 2008.
- "Science Serving Human Rights: Making it Happen" AAAS Scientific Forum, Washington D.C., October 23, 2008.
- "Science-based Solutions to Human Rights Challenges: Examples from the field" AAAS Science and Human Rights Coalition Launch, Washington D.C., January 15, 2009.
- "Epidemiological Link between Drug Abuse and HIV: An International Perspective," Prevention and Treatment of HIV/AIDS among Drug Using Populations: A Global Perspective, NIDA/IAS Consultation Meeting, Washington, DC, January 11 12, 2010
- "The Expanding Epidemics of HIV-1 Among Men Who Have Sex with Men in Low and Middle Income Countries: A Scenario-based Approach," 83rd American Epidemiological Society Annual Meeting, Baltimore, USA, March 25-26, 2010.

- "Neglected Epidemics of HIV in MSM," HIV Vaccine Trials Network Full Group Meeting, Washington DC, May 3, 2010.
- "Responding to Risk among MSM in Developing countries." 18th Conference on Retroviruses and Opportunistic Infections, Boston, USA, February 28th, 2011.
- "Epidemiologic Links Between Drug Use and HIV Epidemics: An International Perspective." Sate Of the Art Conference, American Society of Addiction Medicine, Washington DC, October, 28th, 2011.
- "What Should PEPFAR Look Like in 5 Years" PEPFAR's Legacy and Future. Center for Strategic and International Studies. Washington DC, July 21, 2012.
- "Convergence of HIV, TB, and Drug Use." Transforming the HIV/TB Response: Defining the next 10 years. Washington DC, July 21, 2012.
- "The Lancet Series on HIV Among Men who have Sex with Men." XIXth International AIDS Conference, Washington DC, July 26th, 2012.
- "The Global Epidemics of HIV among MSM: Time to Act." Plenary Presentation, 20th Conference on Retroviruses and Opportunistic Infections, Atlanta, GA, March 5th, 2013.
- "Migration, Civil Conflict, Mass Gathering Events, and Disease." First Conference on Global Environmental Change and Infectious Disease Dynamics, Institute of Medicine, Washington DC, September 24th, 2013.
- "Prevention and Treatment Among Key Affected Populations; Drug Users, Sex Workers, MSM, Transgenders." PEPFAR 3rd Annual Scientific Advisory Board Meeting, Crystal City, VA, October 2, 2013.
- "The Global Epidemics of HIV among MSM: Time to Act." Keynote Address, 20th Annual Association of Nurses in AIDS Care Conference, Atlanta, GA, November 23, 2013.
- "Targeting Key Populations: Social Marginalization and HIV outcomes." Action on Social Drivers to end AIDS and extreme poverty. The World Bank & UNAIDS high-level meeting, The World Bank, Washington DC, January 9th, 2014.
- "New Methods, New Estimates for MSM in the World." Keynote Address: HIV 2014: Science, Community and Policy for Key Vulnerable Populations. The New York Academy of Sciences and UNAIDS, New York, NY, May 5th, 2014.
- "Disparities in Research and Clinical Treatment, Prevention and Policies: A Call to Action." 2014 CFAR Social and Behacioral Research Network 8th National Scientific Meeting. University of California, Los Angeles October 22nd 2014.
- "Meeting Summary: The Research Agenda on HIV Stigma." Closing Address, White House Meeting on HIV Stigma, Washington, DC, March 3rd, 2016.
- "Key Populations and the HIV Response in 2016." Speech at The End of AIDS as a Global Health Threat, United Nations High Level Meeting on AIDS. New York, NY, June 7, 2016.
- "HIV and Human Rights—the Challenge for Key Populations." Keynote Address, Medical University of South Carolina, Charleston, SC, November 10th, 2016.

- "HPTN 078: Reaching and Enrolling MSM living with HIV Infection and not Virally Suppressed." HIV Prevention Trials Annual Meeting, Washington DC, March 12, 13, 2017.
- "Social Determinants of One Health Outcomes." Invited Keynote Address, One Health Wrold Congress, Singapore, November 9<sup>th</sup>, 2022.
- "Chiang Mai University Johns Hopkins University Collaboration on HIV/AIDS in Thailand." Keynote speaker. North Carolina Global Health Alliance, Raleigh, NC, Oct. 2022
- "Health and Human Rights in 2023." International AIDS Scientific Conference, Berlin, Germany, July 28<sup>th</sup>, 2023 (Virtual).

#### **Seminars**

"Social Detrminants and HIV: Moving Towards Interventions". Dean's Distingushed Research Series, Duke University School of Medicine, March 9<sup>th</sup>, 2023.

Effectiveness of a combination HIV preventive PrEP intervention among young Thai and Transgender participants." Duke Kunshan University Medical School, Nove.ber, 8<sup>th</sup>, 2022.(Virtual)

"Reflections on Science Communication & Human Rights amid Public Health Emergencies". National Academies of Sciences, Engineering, and Medicine (NASEM) webcast. Oct. 20<sup>th</sup>, 2022. (Virtual)

"COVID-19 and the US Criminal Justice System: Evidence for Public Health Measures to Reduce Risk," Criminal Defense Lawyers Assoc., Webniar. Nov. 10th, 2021. (Virtual)

COVID-19 Vaccines an update on the U.S. Clinical Trials." USAID Johns Hopkins ACCELERATE Program Webinar, Dec. 16th, 2020. (Virtual for USAID India.)

"COVID-19 and the US Criminal Justice System: Evidence for Public Health Measures to Reduce Risk," Criminal Defense Lawyers Assoc., Webniar. Nov. 17th, 2020. (Virtual)

"The Epidemiology of COVID-19 in US Criminal Justice Settings," Invited Seminar, Johns Hopkins Center for Health Security and Johns Hopkins Center for Public Health and Human Rights, October 15th, 2020. (Virtual)

"COVID-19, Human Rights, and the Siracusa Principles." Donia Center for Human Rights, University of Michigan, and Physicians for Human Rights. October 15th, 2020. (Virtual)

- "Protecting the Integrity of the COVID-19 Vaccine Effort: From Clinical Trials to Vaccine Allocation." Symposium Moderator, Johns Hopkins University and the University of Washington Symposium. October 6th, 2020. (Virtual)
- "LGBTQ Health Research Methods in Adolescent Medicine." Adolescent Medicine Grand Rounds invited speaker, Harriet Lane Department of Pediatrics, Johns Hopkins School of Medicine, October 2, 2020. (Virtual)
- "Human Rights in Public Health Practice." Salisbury University, Salisbury MD, September, 30th, 2020. (Virtual)

- "The U.S. COVID-19 Vaccine Effort: Opportunities and Challenges for Operation Warp Speed." Invited Speaker, The Doherty Seminar, The Doherty Institute, University of Melbourne, Melbourne, Australia, September 16th, 2020. (Virtual)
- "Lessons learned from the COPE4 study (Thailand) and implications for the U.S. HIV agenda." Invited presentation, Division of HIV/AIDS Prevention (DHAP), US Centers for Disease Control and Prevention, Turning Research Into Practice seminar, September 9th, 2020. (Virtual)
- Podcast: "The International Race for COVID-19 Vaccines." Hopkins Podcast on Foreign Affairs. September 9th, 2020.
- "COVID-19 and Human Rights." Invited Keynote, The Australian Society of HIV Medicine, Melbourne, Australia, September 3, 2020.
- "COVID-19 Impacts on Native American Populations." Webinar for Physicians for Human Rights. July 24th, 2020. (Virtual)
- "Why are we Failing to Control the HIV Pandemic?" New York Psychiatric Institute, HIV Center Grand Rounds, Columbia University, New York, NY, April 30th, 2020. (Virtual)
- "Engagement of Men in the Care Continuum for HIV." Invited Seminar, Foundation for Professional Development, East London, South Africa, February 24th, 2020.
- "How Would You Like Your PrEP?: The fit of new prevention tools to the sexual lives of those at risk." Department of Medicine Seminar, University of Cape Town. Cape Town, South Africa, January 20th, 2020.
- "Epidemiologic innovations to engage U.S. MSM in the testing and treatment continuum: Results of HPTN 078." Seminar on Engaging Men in Prevention and Treatment, Desmond Tutu HIV Research Foundation, University of Cape Town. Cape Town, South Africa, January 21, 2020.
- "Public Health Perspectives on U.S. Drug Policy." First Annual Bloomberg American Health Initiative Seminar, Johns Hopkins Bloomberg School of Public Health, September, 4th, 2018.
- "AIDS 2018: Summary of the Science." Center for Strategic and International Studies Seminar on the outcomes of AIDS 2018, August 9th, 2018, CSIS, Washington, DC.
- "U=U: What Does the Science Say?" Community Forum, U=U, 21st International AIDS Conference, Amsterdam, July 22nd, 2018.
- "International Drug Policy and Public Health." Grand Rounds, General Preventive Medicine Residency Program, Johns Hopkins Bloomberg School of Public Health, Baltimore, March 16th, 2018.
- "HIV Interventions for Key Populations: The Challenges Ahead." Grand Rounds, University of Pennsylvania Center for AIDS Research, CFAR. Philadelphia, PA, November 30th, 2017.
- "HIV Disparities and Human Rights." Grand Rounds, Adolescent Medicine, Johns Hopkins University School of Medicine, Baltimore, October 27th, 2017.
- "Leaving No One Behind in International Drug Policy." Graduate Institute, Global Health Centre, Geneva, Switzerland, October 3rd, 2017.

- "Bridging the Gaps in HIV prevention through technology and innovation." Johns Hopkins Symposium, United Nations General Assembly, New York, City, September 21, 2017.
- "Drug Policy and Infectious Diseases." The Johns Hopkins Lancet Commission on Drug Policy and Health, Kiev, Ukraine, July 28th, 2017.
- "HIV/AIDS in Asia: Where is the Epidemic Heading?" Department of Epidemiology Seminar Seires, Johns Hopkins Bloomberg School of Public Health, June 27th, 2017.
- "Mass incarceration, Drug Policy, and HIV." The Lancet HIV and Prisoner's Series Regional Launch, Center for Strategic and International Studies, Kuala Lumpur, Malaysia, June 5th, 2017.
- "Mass incarceration, Drug Policy, and Human Rights." Center for Public Health and Human Rights, Johns Hopkins, March 4th, 2017.
- "The Administration's Budget, Congress, and Global Health Funding." Center for Strategic and International Studies, Washington DC, April 6th, 2017.
- "The Politics of Harm Reduction in the U.S." Seminar on Political Interference in Science with Rep. Hon. Henry Waxman. Johns Hopkins University, April 7th, 2017.
- "War in the Blood 2: Sex, Politics and AIDS in Southeast Asia. Rockefeller Foundation Residency Seminar, Bellagio, Italy, October 22nd, 2016.
- "Preparing for the Age of Pre-Exposure Prophylaxis." Grand Rounds, University of Maryland Medical School, October 5th, 2016.
- "HIV/AIDS: State of the Science." 5th Annual Creative and Novel Ideas in HIV Research (CNIHR) Workshop, U.S. National Institutes of Health, Bethesda, MD, August 23rd, 2016.
- "Summary of the Science: AIDS 2016 in Durban." Center for Strategic and International Studies, and Kasier Family Foundation Seminar on the 21st International AIDS Conference, Washington, DC, August 3rd, 2016.
- "Preparing for the Age of PrEP." Plenary presentation, 26th Annual Conference on the Clinical Care of the Patient with HIV Infection and Care of Patients with Viral Hepatitis, Johns Hopkins Medicine, Division of Infectious Diseases, Baltimore, MD, May 2, 2016.
- "Addressing the Legal and Human Rights needs of Youth At-Risk for and Living with HIV." 1st Annual Johns Hopkins University, Adolescent and Young Adult Scientific Working Group (SWG) Symposium, Baltimore MD April 29th, 2016
- HIV and Human Rights: The Work Undone." Distinguished Lecture, University of Illinois at Chicago School of Public Health. Chicago, Illinois, March 18th, 2016.
- "The State of the Science, Key Populations and HIV." Johns Hopkins Center for AIDS Research and the International AIDS Society special seminar with the IAS leadership. Johns Hopkins Bloomberg School of Public Health, December 7th, 2015.
- "Bending the Curve: Pre-Exposure Prophylaxis for HIV. Department of Epidemiology Centennial Celebration Seminar. Johns Hopkins Bloomberg School of Public Health, November 20th, 2015.

- "Key Populations and OAR Research Priorities." Annual CFAR Directors Meeting, University of Washington, Seattle, November 6th, 2015.
- "Achieving Equity: The Imperative for Key Populations in HIV." Epidemiology and Biostatistics Seminar Series, Johns Hopkins Bloomberg School of Public Health, June 17th, 2015.
- "An End to AIDS?" Invited Public Talk, The Humphrey School of Public Affairs, University of Minnesota, Minneapolis St. Paul, April 6th, 2015.
- "LGBT Health and Human Rights A Global Challenge" Global Health Colloquim Fall 2014, The Program in Global Health and Health Policy Princeton University October 10th 2014.
- "Impacts of discrimination on the health and development of LGBT children and adolescents." UNICEF, Special Session on LGBT issues and Children, New York, NY, May 22nd, 2014.
- "The Global HIV Epidemics among Gay, Bisexual and other MSM: Time to Act," Grand Rounds, Columbia University & New York Psychiatric Institute, May 22nd, 2014.
- "The Work Undone: Key Populations in the HIV Response." The White House, World AIDS Day Panel, December 2nd, 2013.
- "Comprehensive services for drug users in Thailand." IAS-UNODC High Level Meeting on HIV and Drug Use in Thailand, Bangkok, November 19th, 2013.
- "The Epidemics of HIV Among Men Who Have Sex with Men: Time for Action." Keynote address, Asia-Pacific Community of MSM (APCOM,) Bangkok, Thailand, Nov. 17, 2013.
- "Antiretroviral Therapy Scientific Landscape for Key Populations." World Health Organization-International AIDS Society Seminar, London, UK, September 18th, 2013.
- "Global epidemiology of HIV infection in MSM." Expert Input Forum, Merck Institute, Philadelphia, PA, August 21st, 2013.
- "The Global MSM HIV Epidemic: Time to Act." Keynote Address, XIth Johns Hopkins Brazil Conference, Rio de Janiero, Brazil, May 15th, 2012.
- "The Global MSM HIV Epidemic: Time to Act." The New York HIV Management Course, New York City, NY, May 2nd, 2013.
- "The Global Epidemic of HIV Among MSM: Implications for Research." U.S. Military HIV Research Program, Rockeville, MD, April 24th, 2013.
- "Evaluation of PEPFAR- Public Dialogue Session." Institute of Medicine, April 1st, 2013.
- "New Paradigms of Risk and Protection: Understanding the HIV Epidemics Among Gay and Bisexual Men." The New York Academy of Sciences, December 7th, 2012.
- "A Framework with Ethical Engagement with Key Populations in PEPFAR Programs." PEFPAR Scientific Advisory Board Meeting, Washington DC, October 2nd, 2012.

- "The Global Epidemics of HIV among Men Who Have Sex with Men: Time for Action." Dean's Lecture, Yale University, Center for Interdisciplinary Research on AIDS, New Haven, CT, November 29th, 2012.
- "Johns Hopkins in Burma." Bi-Annual Center for Public Health and Human Rights Seminar, June 15th, 2012.
- "The Emerging HIV Epidemiology among Most at Risk Populations." Special HIV Symposium, College of Health Sciences, Makerere University, Kampala, Uganda, November 11th, 2011.
- "The Global Epidemics of HIV among MSM: Implications for HIV Prevention." Special Seminar, The Institute for Human Virology, University of Maryland Medical Center, Baltimore, MD, October 17th, 2011.
- "The Global Epidemics of HIV among MSM: Implications for HIV Prevention." Invited Seminar, The Center for Behavior Change Interventions, Columbia University, New York, NY, October 7, 2011.
- "HIV and Human Rights: Challenges for Sexual Minorities." Medicine Grand Rounds, The University of Chicago Medical Center/Department of Medicine, Chicago, IL, February 1, 2011.
- "MSM, HIV, and Human Rights," Special Symposium, World AIDS Day, Johns Hopkins Bloomberg School of Public Health, December 1, 2009.
- "The Health System Collapse in Zimbabwe" Panel Discussion, United Nations Church, New York, NY, January 13th, 2009.
- "Sex Trafficking: Public Health & Human Rights", Panel Discussion Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, November 3, 2008.
- "The Global Media Training Program on HIV/AIDS in collaboration with The XVII International AIDS Conference" Col. Cuauhtemoc, C.P. Mexico, July 29, 2008.
- "The Humanitarian Crisis in Burma Post Cyclone Nargis" Panel Discussion The Center for Strategic and International Studies, Washington D.C., May 9th, 2008.
- "The International Rescue Committee (IRC) Hosts an International Women's Day Breakfast:" "Nowhere To Run: The Intersection of Burmese Refugee and Trafficking", Baltimore, MD, March 8, 2008.
- "Public Health in Burma in the Wake of the Saffron Revolution," Global Health Advisory Board Annual Meeting, The Public Health Program of the Open Society Institute, New York, NY, December 6th, 2007.
- "The Global HIV Epidemic Among MSM in Developing Countries," San Francisco AIDS Foundation, November 16th, 2007.
- "The Gathering Storm: Infectious Diseases and Human Rights in Burma," University of California Berkeley, Health and Human rights Seminar Series, Berkeley, CA, October, 25, 2007.
- "The Saffron Revolution," Speaker, Johns Hopkins Bloomberg School of Public Health, October 2, 2007.

- "Global Health: Seeking Continuity in a Global Marketplace with Pandemic Threats." The New Reality of Risk Leadership Forum. The Albright Group, New York, NY. February 13, 2007.
- "The Effectiveness of Syringe Exchange as an HIV Prevention Strategy," The Policy Series, Global Health Council, Washington, DC, December 7, 2006.
- "Tales from Toronto: Analysis of the XVI International AIDS Conference An Interactive Panel Discussion." Panelist, Special Seminar, Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland, October 7, 2006.
- "Responding to Infectious Disease Threats in Burma: Dilemmas of Policy and Practive." Tropical Medicine Dinner Club of Baltimore, Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland, October 4, 2006.
- "Careers in Public Health." General Preventive Medicine Residency: Noon Residency, Johns Hopkins School of Medicine, Baltimore, Maryland, September 21, 2006.
- "HIV Epidemiology Update and Transmission Factors: Risks and Risk Contexts." Johns Hopkins Paul Nitze School of Advanced International Studies (SAIS), September 14, 2006, Washington, D.C.
- "Ethical Issues in the Conduct of HIV vaccine trials in Injecting Drug Users." Bioethics Student Interest Group. Johns Hopkins University School of Medicine, May 25, 2006.
- "Morbidity and Mortality among Internally Displaced Populations in Eastern Burma: Linking Health and Rights." Epidemiology Departmental Seminar, Bloomberg School of Public Health, April 28, 2006.
- "Responding to Epidemic Disease Threats in Asia: Why Good Governance Matters." Workshop on Comparative Health Policy: Asia and the Global Governance of Epidemics, 20 April 2006, Shorenstein Asia-Pacific Research Center, Stanford University, Stanford, California.
- "Fogarty AIDS International Training and Research Program in Africa." Health Advisory Board Meeting. Bloomberg School of Public Health, 7 April 2006.
- "Illicit drug policies and the HIV epidemic" Board on Global Health, Institute of Medicine of the National Academies, December 20, 2005.
- "Country Perspectives: Asia and Pacific countries-Thailand" Board on Global Health, Institute of Medicine of the National Academies, December 19, 2005.
- "Emerging Epidemics of HIV in Eurasia." Center for STD Research and Prevention, Bloomberg School of Public Health, November 22, 2005.
- "The Next Wave: Emerging HIV Epidemics in Central Asia and Eastern Europe." Center for Strategic and International Studies Task Force on HIV/AIDS, July 7th, 2005, Washington DC.
- "Preventing, HIV/AIDS and STI in Thailand." Millions Saved: Proven Successes in Global Health, Special Seminar, Bloomberg School of Public Health, April, 2005.
- "International Organizations and Harm Reduction," Session Chair's Presentation at the 16th International Conference on Reduction of Drug Related Harm, Belfast, March, 2005.

- "HIV in Asia in 2004: The Epidemic Continues." James B. Grant Society Special Seminar for World AIDS Day, Johns Hopkins University, December, 2004.
- "Politics and Science." Special Seminar, Communications Program, Johns Hopkins University, November, 2004.
- "Research Ethics and International Collaborative Research." Special Address to the Faculty, School of Medicine, National University of Laos, Vientiane, Lao PDR, November, 2004.
- "Civil conflict and health information: The impact of social disruption and war on HIV/AIDS and Malaria research in the Democratic Republic of Congo, 1980-2004," Special Seminar, Center for Disasters and Emergency Relief, Department of International Health, Johns Hopkins University, October, 2004.
- "HIV/AIDS and Human Rights." Parliamentarian Leadership Seminar, Bill & Melinda Gates Institute for Population and Reproductive Health, JHU, August, 2004.
- "HIV Risks and Vulnerabilities Among Burmese Migrant Populations in Thailand: What the Thai Government Can Do." Presentation at the Thai Parliament, to the Committees on Foreign Affairs, Health, and Human Rights, Bangkok, July 2004.
- "HIV/AIDS in Asia in 2004: Where is the Epidemic Going?" Foreign Correspondents Club of Thailand, Bangkok, July 2004.
- "Public Health and Human Rights: The Case of Burma." Departmental Seminar, Summer Institute of Epidemiology and Biostatistics, Johns Hopkins University, June, 2004.
- "Scientific Freedom and Sexual Health Research: An Investigator's Perspective." Presentation at the Association of American Universities, Public Affairs Network Annual Meeting, Washington DC, March 2004.
- "HIV and IDU in Asia: Implications for HIV vaccine efficacy trials." Center for AIDS Research Seminar, The Aaron Diamond AIDS Research Center, Rockefeller University, New York City, January 2004.
- "AIDS in Thailand and Burma: Differing Responses to HIV/AIDS." Guest lecture for Mrs. William R. Brody, Trustees Meeting, Johns Hopkins University, June 2003.
- "AIDS in Southeast Asia: The Politics of Health Care." United States Department of State, Foreign Service Institute, Invited lecture, Alexandria, VA, May, 2003.
- "HIV/AIDS in Burma, Policy Challenges and the US Response." Testimony to the Council on Foreign Relations, New York, NY, February, 2003.
- "Challenges to HIV vaccine research in Injecting Drug Users." Invited Seminar, National Institute for Drug Abuse, NIH, Bethesda, February, 2003.
- "The Changing Molecular Epidemiology of HIV in Asia." Invited Lecture, The Center for Harm Reduction, Macfarlane Burnet Institute for Medical Research and Public Health, Melbourne, Australia, Dec. 2002.

- "The Impact of the Global AIDS Pandemic." Keynote Address, the Phelps Stokes Fund, U.S. Department of State, Bureau of Educational and Cultural Affairs, Washington, DC, July 2002.
- "HIV/AIDS Issues for Developing Country Journalists." Invited Lecture, Wall Street Journal Seminar, Barcelona, July 2002.
- "Assessing the Magnitude of the HIV/AIDS Epidemic in Burma." Special Seminar, Centers for Disease Control and Prevention, Atlanta, GA, May, 2002.
- "Trafficking of Burmese women and girls: health and human rights implications. Invited Seminar, Johns Hopkins School for Advanced International Studies, April, 2002.
- "Fearful Symmetries: The AIDS Pandemic and Human Rights." Third Annual George Goodman Memorial Symposium, SUNY Stonybrook, November 8th, 2001.
- "Overland Heroin Trafficking Routes and HIV-1 spread in South and Southeast Asia." Johns Hopkins Center for Communication Programs, Special Seminar, Baltimore, Oct. 2001.
- "The HIV/AIDS Pandemic in 2001: What is needed for a full response." Hobart College Honor Society Invited Lecture, Hobart and Wm. Smith Colleges, Geneva, New York, September, 2001.
- "Reducing HIV Transmission among Drug Users in Thailand." The United Nations Interagency Theme Group, Bangkok, Thailand, August, 2001.
- "HIV/AIDS Treatment Options for Developing Countries," A World Bank Institute Live Telecast for Uganda, Tanzania, and Ghana, Washington DC, June, 2001.
- "AIDS and Civil Society." Johns Hopkins All-University Colloquium on Civil Society, February 23, 2001.
- "HIV/AIDS in Asia, Issues and Trends." Special Seminar, Voice of America, Washington DC, December, 2000.
- "AIDS, Drugs, and Alternative Development in Burma." Special Seminar, Woodrow Wilson Center, Washington DC, October, 2000.
- "Thailand's Response to AIDS: Building on Success, Confronting the Future." Seminar, The center for Epidemiology and Policy, Johns Hopkins University, November, 2000.
- "Thailand's Response to AIDS: Building on Success, Confronting the Future." Special Seminar, The World Bank, Washington, DC, October 2000.
- "HIV/AIDS in the Developing World: the Current Prevention Agenda." Seminar series, Preventive Medicine Residency Program, Johns Hopkins University, Baltimore, October, 2000.
- "Thailand's Response to AIDS: Building on Success, Confronting the Future." Special Seminar, The World Bank Thailand Office. Bangkok, September 2000.
- "Training Needs for International Collaborative Research on HIV Prevention." First international Conference on HIV/AIDS in Malawi, Blantyre Malawi, July 2000.

- "Overland Heroin Trafficking Routes and HIV-1 spread in South and Southeast Asia." Johns Hopkins University 2000 Graduate Summer Institute of Epidemiology and Biostatistics, altimore, June, 2000.
- "HIV/AIDS in Burma." Special Lecture for the National League for Democracy, Rangoon, Burma, March, 2000.
- "The Third Opium War: Political Causes and Health Implications of the Burmese Heroin Conflict." Dean's Lecture, Johns Hopkins School of Public Health, February, 2000.
- "HIV/AIDS Counseling as a Prevention Tool." Workshop in HIV/AIDS Counseling, Guangxi Provincial AIDS Program, Guangxi, China, January, 2000.
- "Children's Health, Human Rights, and HIV/AIDS: UNICEF's Expanded Agenda." Special Lecture for the release of UNICEF's State of the World's Children, 1999 Report, Johns Hopkins University, December, 1999.
- "The AIDS Epidemic in Ethiopia; Political Will and Social Impacts." World AIDS Day Conference, Partners Against HIV/AIDS in Ethiopia, Washington D.C., December, 1999.
- "The Health status of Internally Displaced Persons in Burma, 1999." Burma Donors Forum Annual Meeting, United Nations, New York, October, 1999.
- "Using Radio for Health Education and HIV Prevention in Burma." Workshop on Media and Health Promotion, Radio Free Asia, June 1999.
- "Epidemiology: Investigating the Health of the Public." Special Presentation, the Knight Center for Specialized Journalism, Johns Hopkins University School of Hygiene and Public Health, June, 1999.
- "Political and Human Rights Aspects of the HIV/AIDS Epidemic in Burma." Special presentation, the Open Society Institute, George Soros Foundation, New York, May, 1999.
- "Overview of the Health Situation in Burma." Workshop on Addressing Humanitarian Aid to Burma, School of Advanced International Studies, Johns Hopkins University, May, 1999.
- "HIV/AIDS and Human Rights in Southeast Asia." Health and Human Rights Seminar Series, Johns Hopkins University School of Hygiene and Public Health, April, 1999.
- "Promoting safer sex and safer injection practices through peer education." HIV Prevention for Injecting Drug Users Workshop, Guangxi Province, China, January, 1999.
- "The Humanitarian Crisis in Burma, 1998." Special lecture, The Asia Society, New York City, November, 1998.
- "HIV Prevention for male sex workers." Special lecture, Royal Thai Ministry of Public Health, Chiang Mai, Thailand, November, 1998.
- "Addressing the Health Crisis in Burma; Dilemmas of Policy and Practice." Seminar Series, the Center for Epidemiology and Policy, Johns Hopkins University, September, 1998.
- "HIV Preventive Interventions for the Developing World." Preventive Medicine Residency Seminar Series, Johns Hopkins University PMR, August, 1998.

- "The Politics of AIDS in Southeast Asia." Invited speech, The Foreign Correspondents Club of Thailand, Bangkok, Thailand, July, 1998.
- "Trafficking of Burmese Women and Girls into the Asian Sex Industry; Health and Human Rights implications." Testimony to the U.S. Congress, the Human Rights, Asian, and Women's Caucuses, Washington, DC, June, 1998.
- "HIV/AIDS, Heroin Use, and the health of the people of Burma." Special Lecture at the first Conference on the future of U.S. Policy toward Burma. The Central Intelligence Agency, Drug Enforcement Agency, the United States Department of State, Virginia, June, 1998.
- "The HIV/AIDS and Heroin Use Epidemics in Burma; Current trends and Policy Implications." Special Presentation to the U.S. Department of State, Office of Crime, Narcotics, and Terrorism, Washington DC, April 1998.
- "Condoms or Landmines; The Politics of AIDS in Southeast Asia." Presentation at The Open Society Institute, George Soros Foundation, New York, April 1998.
- "Burma: Health and Human Rights in a Military Dictatorship." Health and Human Rights Seminar Series, Johns Hopkins University, February, 1998.
- "HIV Prevalence and Risks among the Ethnic Minorities of Northern Thailand." Seminar Series, Dept. Of Epidemiology, Johns Hopkins University, April, 1997.
- "Behavioral changes and a decline in HIV infections among Thai men." Special Lecture, University of Addis Ababa, Ethiopia, February, 1997.
- "The HIV/AIDS Epidemic in Burma; Current Trends." Burma Donors Forum, Amsterdam, December, 1996.
- "The Political Economy of AIDS in Southeast Asia; Thailand, Burma, Malaysia." University of Amsterdam, AIDS and Anthropology Lecture Series, November, 1996.
- "HIV/AIDS Prevalence, Incidence and Rates," and "HIV Vaccine Efficacy Trials," University of Malaya, Workshop on Epidemiology of HIV/AIDS, Kuala Lumpur, Malaysia, May, 1996.
- "Cohort Development for HIV Vaccine Trials in Thailand." Walter Reed Army Institute of Research, Rockville MD, February, 1996.
- "The HIV/AIDS Situation in Burma." Refugees International, Washington DC, February, 1996.
- "Current Status of the HIV/AIDS Epidemic in Burma; Policy Implications." Open Society Institute, Washington DC, January 1996.
- "Declining HIV prevalence and risk behaviors among young men in northern Thailand." Third International China Symposium on AIDS, Beijing, December 1995.
- "Behavioral Interventions to reduce HIV incidence among young men in northern Thailand." Myanmar Medical Association, Rangoon, Burma, November 1995.

"Behavioral Interventions to reduce HIV incidence and STD infections among young men in northern Thailand." Mandalay Medical Association Seminar on HIV and STDs, Mandalay, Burma, November 1995.

"Efficacy of Behavioral Change and HIV Preventive Interventions in Thai Army recruits." Workshop on Preventive Interventions, the Social Research Institute, Chiang Mai University. Mae Rim, Thailand, May 1995.

"Update on advances in HIV/AIDS Prevention." Northern Thai Regional Meeting for Non-Governmental Organizations. Chiang Mai, Thailand, December 1994.

"Sexual behavior and HIV risks among male commercial sex workers and men who have sex with men in northern Thailand." Workshop on Same Sex Behavior, Social Research Institute, Chiang Mai University. Chiang Mai, Thailand, November 1994.

"Recombinant Rotavirus Vaccines." Chinle, Gallup, and Hu Hu Kam Indian Health Service Hospitals. AZ, NM. 1992.

"Sexually Transmitted Diseases Among White Mountain Apache Women." White Mountain Apache Tribal Council, White River, AZ. 1992.

"AIDS on Campus." Symposium at Hobart and Wm. Smith Colleges. Geneva, NY. 1991.

"Using the Imagination to Heal." Tibetan concepts of healing. The College of Physicians and Surgeons, Columbia University. NY, NY. 1990.

Clinical activity - type of practice and estimate of time commitment: NA

## **Practice Activities**

### **Testimony**

May 30<sup>th</sup> , 2023, Johnson & Macleish v. The Attorney General of St. Vincent and the Grenadines. Overturning Sodomy Statue.

January 26th, 2022, U.N. Special Rapporteur Hon. Tom Andrews. "Attacks on Health Care Workers and Facilities in Burma/Myanmar."

March 13, 2018. Commission on Narcotic Drugs, U.N. Office on Drugs and Crime. "Drug Policy and the HIV Pandemic: Ways Forward." Vienna, Austria

March 10th, 2017, U.S. House. "Mass Incarceration, Drug Policy, and HIV."

July 18, 2013, U.S. Senate and House. "Where are We in Ending the AIDS Epidemic? An Update on Science."

July 11, 2012, U.S. House and Senate. "The International AIDS Conference in Washington DC, 2012, Congressional Briefing."

February 1, 2012, U.S. Senate. "PEPFAR and Combination Prevention for an AIDS-Free Generation."

June 22nd, 2011, U.S. House of Representatives. "Piercing Burma's Veil of Secrecy: The Truth Behind the Election and the Difficult Road Ahead."

October 21st, 2009, U.S. House of Representatives. "U.S. Policy Toward Burma."

May 7th, 2009, Center for Strategic and International Studies, Washington, DC. "Ethnic Nationalities in Burma."

September 15th, 2008, U.S. Congress. Sponsored by AIDS Project LA and the Center for Public Health and Human Rights. "Men who have sex with men in the Global HIV/AIDS Epidemic."

September 10th, 2008, U.S. Department of State. "Human Rights and Democracy Programs in Asia and Latin America: Working in Difficult Environments."

March 5, 2007, U.S. Congress. Sponsored by Physicians for Human Rights, amFAR, The Foundation for AIDS Research and HIV Medical Association. "Confronting Rapidly Emerging HIV Epidemics in Asia and Eastern Europe: A Special Focus on Vietnam."

September 19, 2006 "Infectious Diseases and Human Rights in Burma." At the Dialogue on Burma with Laura Bush, First Lady of the United States, UN General Assembly, New York, New York.

May 5, 2006, U.S. Congress. Sponsored by Physicians for Human Rights. Briefing on "HIV/AIDS in Asia and Central Europe: Health and prevention strategies in 'next wave' countries."

June 29, 2005, District of Columbia Council, Committees on Health and the Judiciary, hearings on "Health Care in the District of Columbia Jails. "Women's Access to Health Care in the District of Columbia Municipal Detention Complex"

February 16, 2005, U.S. Congress, House of Representatives, Committee on Government Reform, Subcommittee on Criminal Justice, Drug Policy, and Human Resources, hearing on "Harm Reduction or Harm Maintenance."

February 2000 U.S. Senate, Sponsored by the Congressional Human Rights caucus, Asia Watch, and the Open Society Institute. "Over land heroin trafficking routes and HIV spread in South and Southeast Asia." Washington, D.C.

October 1999 United Nations Inter-Agency Group, Sponsored by the Burma Donors Forum, and the Soros Foundation. "The current health and humanitarian status of Burmese populations on the Thai-Burma Border." New York City.

June 1998 U.S. Congress, Sponsored by the Congressional Women's' and Human Rights caucuses. Trafficking of Burmese Women and Girls into the Southeast Asian sex industry. Washington, D.C.,

December 1997 Office of Crime, Narcotics, and Terrorism, United States Department of State. The HIV/AIDS and heroin use situation on the India-Burma border. Washington, D.C.,

June 2, 1991, National Commission on AIDS, on "The cost of AIDS drugs and the Orphan Drug Act," and "Barriers to Early Intervention in AIDS care."

Participation in academic and administrative activities of the University and Medical Center

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|----|-----|-----|--------|-----|-----------|
| 1. | Adm | ıın | ıstrat | ive | positions |

| 2022-23<br>2022-<br>2022- | Member, A                   | Member, Chancellor's Leadership Committee, Duke Univerity.<br>Member, Advisory Committee, Center for Global Health Innovation<br>Member, Advisory Committee, Innovations in Health Care |  |  |  |  |  |
|---------------------------|-----------------------------|---|--|--|--|--|--|
| 2022                      | Member                      | Roadmap 2020: Enhancing Diversity, Equity, and Inclusion, Johns Hopkins University  |  |  |  |  |  |
| 2005-10                   | Member                      | Institutional Review BoardFull Committee for Human Subjects Research (IRB-FC), Bloomberg School of Public Health, The Johns Hopkins University.   |  |  |  |  |  |
| ii.                       | Committees                  |   |  |  |  |  |  |
| 2022-                     | Member                      | Department of Health, Behavior, and Society Search Committee for a faculty position, in LGBTQ+ health, Johns Hopkins Bloomberg School of Public Health                                  |  |  |  |  |  |
| 2020-                     | Member                      | Department of Epidemiology, Committee on Appointments and Promotions, Johns Hopkins Bloomberg School of Public Health   |  |  |  |  |  |
| 2019-                     | Chair<br>Search<br>Committe | Bloomberg American Health Initiative<br>Professorship and Assistant Prof. in Addiction and Overdose<br>e  |  |  |  |  |  |
| 2018-                     | Ad Hoc<br>Member            | Division of Infectious Diseases, Committee on Appointments and Promotions, Johns Hopkins School of Medicine   |  |  |  |  |  |
| 2007-<br>8                | Member                      | Faculty Senate, Department of Epidemiology, Bloomberg School of Public Health, The Johns Hopkins University.  |  |  |  |  |  |
| 2005-<br>08               | Chair                       | Student Funding Committee, Department of Epidemiology,<br>Bloomberg School of Public Health, The Johns Hopkins University.  |  |  |  |  |  |
| 2005-<br>07               | Member                      | Bioethics Faculty Levi Professor Search Committee, The Bioethics Institute, The Johns Hopkins University.   |  |  |  |  |  |
| 2004-<br>06               | Member                      | Faculty Executive Committee, Department of Epidemiology, Bloomberg School of Public Health, The Johns Hopkins University.   |  |  |  |  |  |

|      | 2002-<br>04               | Member                     | Faculty Advisory Committee, Department of Epidemiology,<br>Bloomberg School of Public Health, The Johns Hopkins<br>University.  |  |  |  |  |
|------|---------------------------|----------------------------|---|--|--|--|--|
|      | 2001-<br>02               | Member                     | Strategic Planning Committee, Department of Epidemiology, Bloomberg School of Public Health, The Johns Hopkins University.  |  |  |  |  |
|      | 1999-<br>00               | Member                     | Executive Committee, Strategic Planning Committee, School of Hygiene and Public Health, The Johns Hopkins University, Baltimore, Maryland.  |  |  |  |  |
|      | 1998-<br>00               | Member                     | Student Funding Committee, Department of Epidemiology,<br>School of Hygiene and Public Health, The Johns Hopkins<br>University, Baltimore, Maryland.  |  |  |  |  |
| iii. | iii. Leadership positions |                            |   |  |  |  |  |
|      | 2015-                     | Endowed<br>Professor       | Inaugural Desmond M. Tutu Professor in Public Health and Human Rights   |  |  |  |  |
|      | 2013-                     | PI                         | Training Grant (T 32) in HIV Epidemiology and Prevention Sciences   |  |  |  |  |
|      | 2012-                     | Co-PI                      | The Johns Hopkins Center for AIDS Research (CFAR)   |  |  |  |  |
|      | 2012-                     | Chair                      | JHU CFAR Development Core   |  |  |  |  |
|      | 2007-                     | Associate Director         | Johns Hopkins Center for Global Health  |  |  |  |  |
|      | 2004-                     | Founder<br>and<br>Director | Center for Public Health and Human Rights (CPHHR),<br>Bloomberg School of Public Health, The Johns Hopkins<br>University. Establishment of new program in public health<br>and human rights focused on research, teaching, and<br>advocacy around population level health impacts of rights<br>violations.          |  |  |  |  |
|      | 1998-<br>03               | Director                   | Johns Hopkins University Fogarty Tuberculosis International Training and Research Program. The Johns Hopkins University, Baltimore, Maryland. Principal Investigator for program, whose mission is to increase capability of developing country scientists to conduct Tuberculosis prevention and control research. |  |  |  |  |
|      | 1997-<br>12               | Director                   | Johns Hopkins University Fogarty AIDS International<br>Training and Research Program (AITRP). The Johns Hopkins<br>University, Baltimore, Maryland. Principal Investigator for<br>program, whose mission is to increase capability of   |  |  |  |  |

developing country scientists to conduct research in HIV/AIDS and related health issues.

1997- Director 04

Johns Hopkins University Special International Post-Doctoral Research Program in AIDS. The Johns Hopkins University, Baltimore, Maryland. Principal Investigator for program, whose mission is to increase capability of developing country scientists to conduct advanced and Post-Doctoral level research in HIV/AIDS and related health issues.

# Personal Information

Faculty members preferred familiar name: Chris Beyrer, MD, MPH

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Email address: chris.beyrer@duke.edu