

1. Einterz, R.M., *International Health Collaboration*. Society of General Internal Medicine News, 1989. **12**(10): p. 4.
2. Einterz, R.M., R.S. Dittus, and J.J. Mamlin, *General internal medicine and technologically less developed countries*. Journal of General Internal Medicine, 1990. **5**(5): p. 427-30.
3. Nyarang'o, P., *Kenya's Innovation in Medical Education*. Society of General Internal Medicine News, 1990. **13**(12): p. 4-5.
4. Ayuku, D.O., R.M. Einterz, F. Esamai, J. Jagougah, G. Kivanguli, M. Nyarang'o, P. Nyarang'o, A. Mutema, W. Odero, and O. Sumba, *Interviewing: A manual on interviewing for health professionals*. Moi University Faculty of Health Sciences, 1991.
5. Menya, D.C., *On Call in a District Hospital in Kenya*. Society of General Internal Medicine News, 1991. **14**(8): p. 1-6.
6. Odero, W.W.O., *Community-oriented medical education: A strategy for implementing primary health care in Kenya*. Society of General Internal Medicine News, 1991: p. 4-5.
7. Einterz, R.M., J.R. Goss, S. Kelley, and W. Lore, *Illness and efficiency of health services delivery in a district hospital*. East African Medical Journal, 1992. **69**(5): p. 248-53.
8. Bettinger, P. and B. Takesue, *A resident's perspective of a hospital rotation in Kenya*. Society of General Internal Medicine News, 1993. **16**(8): p. 2-7.
9. Mamlin, J., *Academic general internal medicine in the developing world: A personal perspective*. Society of General Internal Medicine News, 1993. **14**(4): p. 3-4.
10. Dean, R.A., W. Ochieng, J. Black, S.F. Queener, M.S. Bartlett, and N.G. Dumaul, *Simultaneous determination of primaquine and carboxyprimaquine in plasma using high-performance liquid chromatography with electrochemical detection*. Journal of chromatography. B, Biomedical applications, 1994. **655**(1): p. 89-96.
11. Einterz, R.M., C.R. Kelley, J.J. Mamlin, and D.E. Van Reken, *Partnerships in international health. The Indiana University-Moi University experience*. Infectious Disease Clinics of North America, 1995. **9**(2): p. 453-5.
12. Menge, I., F. Esamai, D. van Reken, and G. Anabwani, *Paediatric morbidity and mortality at the Eldoret District Hospital, Kenya*. East African Medical Journal, 1995. **72**(3): p. 165-9.
13. Wools-Kaloustain, K. and K.L. Roos, *Cerebral malaria. Central Nervous System Infectious Diseases and Therapy*. New York: Marcel Dekker, Inc., 1997.
14. King, M.W., M. Ndiema, and A.W. Neff, *Anterior structural defects by misexpression of Xgbx-2 in early Xenopus embryos are associated with altered expression of cell adhesion molecules*. Developmental Dynamics, 1998. **212**(4): p. 563-79.
15. Wools, K.K., D. Menya, F. Muli, D. Heilman, and R. Jones, *Perception of risk, sexual behaviour and STD/HIV prevalence in western Kenya*. East African Medical Journal, 1998. **75**(12): p. 679-83.
16. Maritim, A.C., B.H. Moore, R.A. Sanders, and J.B. Watkins, 3rd, *Effects of Melatonin on Oxidative Stress in Streptozotocin-Induced Diabetic Rats*. International Journal of Toxicology, 1999. **18**(3): p. 161-166.
17. Hannan, T.J., J.K. Rotich, W.W. Odero, D. Menya, F. Esamai, R.M. Einterz, J. Sidle, F. Smith, and W.M. Tierney, *The Mosoriot medical record system: design and initial implementation of an outpatient electronic record system in rural Kenya*. International Journal of Medical Informatics, 2000. **60**(1): p. 21-8.
18. Hannan, T.J., W.M. Tierney, J.K. Rotich, W.W. Odero, F. Smith, J.J. Mamlin, and R.M. Einterz, *The MOSORIOT medical record system (MMRS) phase I to phase II implementation: an outpatient computer-based medical record system in rural Kenya*. Studies in Health Technology & Informatics, 2001. **84**(Pt 1): p. 619-22.

19. Diero, L., C. Akoru, N. Buziba, R. Kakai, and E.J. Carter, *Bronchoalveolar lavage for diagnosis of infections in AIDS patients in Eldoret, Kenya*. International Journal of Tuberculosis and Lung Disease, 2002. **6**(10): p. S86.
20. Diero, L., J. Rotich, J. Bii, R. Einterz, J. Mamlin, and W. Tierney, *Development of a community database on the care of patients with respiratory tract infections in a rural health centre*. International Journal of Tuberculosis and Lung Disease, 2002. **6**(10): p. S86.
21. Maritim, A.C., K.K. Kamar, A. Ngindu, C.N. Akoru, L. Diero, and J. Sidle, *Safranin staining of Cyclospora cayetanensis oocysts not requiring microwave heating*. British journal of biomedical science, 2002. **59**(2): p. 114-5.
22. Ngindu, A., K. Kamar, A. Choge, A. Maritim, C. Akoru, L. Diero, J. Smith, and M. Bartlett, *Survey of faecal parasites in patients from western Kenya*. Journal of the Egyptian Society of Parasitology, 2002. **32**(1): p. 1-7.
23. Tierney, W.M., J.K. Rotich, F.E. Smith, J. Bii, R.M. Einterz, and T.J. Hannan, *Crossing the "digital divide:" implementing an electronic medical record system in a rural Kenyan health center to support clinical care and research*. Proceedings / AMIA .. 2002. **Annual Symposium.**: p. 792-5.
24. Williams, L.S., J. Rotich, R. Qi, N. Fineberg, A. Espay, A. Bruno, S.E. Fineberg, and W.R. Tierney, *Effects of admission hyperglycemia on mortality and costs in acute ischemic stroke*. Neurology, 2002. **59**(1): p. 67-71.
25. Ayaya, S.O., J. Sitienei, W. Odero, and J. Rotich, *Knowledge, attitudes, and practices of private medical practitioners on tuberculosis among HIV/AIDS patients in Eldoret, Kenya*. East African Medical Journal, 2003. **80**(2): p. 83-90.
26. Diero, L., N. Buziba, R. Kakai, C. Akoru, J. Smith, E.J. Carter, and P. Mathur, *Bronchoalveolar lavage (BAL) in AIDS related pulmonary infiltrates in Western Kenya*. American Journal of Respiratory and Critical Care Medicine, 2003. **167**: p. A577.
27. Jablonski-Cohen, M.S., R.J. Kosgei, A.J. Rerimoi, and J.J. Mamlin, *The emerging problem of coronary heart disease in Kenya*. East African Medical Journal, 2003. **80**(6): p. 293-7.
28. Rotich, J.K., T.J. Hannan, F.E. Smith, J. Bii, W.W. Odero, N. Vu, B.W. Mamlin, J.J. Mamlin, R.M. Einterz, and W.M. Tierney, *Installing and implementing a computer-based patient record system in sub-Saharan Africa: the Mosoriot Medical Record System*. Journal of the American Medical Informatics Association, 2003. **10**(4): p. 295-303.
29. Ayaya, S.O., F.O. Esamai, J. Rotich, and E. Liechty, *Perinatal mortality in the Special Care Nursery of Moi Teaching and Referral Hospital, Eldoret, Kenya*. East African Medical Journal, 2004. **81**(11): p. 555-61.
30. Ayaya, S.O., F.O. Esamai, J. Rotich, and A.R. Olwambula, *Socio-economic factors predisposing under five-year-old children to severe protein energy malnutrition at the Moi Teaching and Referral Hospital, Eldoret, Kenya*. East African Medical Journal, 2004. **81**(8): p. 415-21.
31. Cohen, J., S. Kimaiyo, W. Nyandiko, A. Siika, J. Sidle, K. Wools-Kaloustian, J. Mamlin, and E.J. Carter, *Addressing the educational void during the antiretroviral therapy rollout*. AIDS, 2004. **18**(15): p. 2105-6.
32. Diero, L., T. Stiffler, R.M. Einterz, and W.M. Tierney, *Can data from an electronic medical record identify which patients with pneumonia have Pneumocystis carinii Infection?* International Journal of Medical Informatics, 2004. **73**(11-12): p. 743-50.
33. Hannan, T.J., W.M. Tierney, J.K. Rotich, F.E. Smith, J. Bii, R.M. Einterz, J.J. Mamlin, W.W. Odero, and L. Diero, *Technological and human factors affecting the utilization of a CBPR system in western Kenya*. Medinfo, 2004: p. 1627.
34. Mamlin, J., S. Kimaiyo, W. Nyandiko, W. Tierney, and R.M. Einterz, *Academic institutions linking*

- access to treatment and prevention: Case study. In: Perspectives and Practice in Antiretroviral Treatment.*, in *World Health Organization* 2004: Geneva.
35. Odero, W.W., W.M. Tierney, R.M. Einterz, and S. Mungai, *Using an electronic medical record system to describe injury epidemiology and health care utilization at an inner-city hospital in Indiana*. *Injury Control & Safety Promotion*, 2004. **11**(4): p. 269-79.
 36. Dabis, F., E. Balestre, P. Braitstein, P. Miotti, W.G. Brinkhof, M. Schneider, M. Schechter, C. Laurent, A. Boulle, C. Kabugo, G. Capkun, C. Seyler, J. McIntyre, E. Sprinz, D. Bangsberg, S. Van der Borgh, and M. Egger, *Cohort Profile: Antiretroviral Therapy in Lower Income Countries (ART-LINC): international collaboration of treatment cohorts*. *International journal of epidemiology*, 2005. **34**(5): p. 979-86.
 37. Fraser, H.S., P. Biondich, D. Moodley, S. Choi, B.W. Mamlin, and P. Szolovits, *Implementing electronic medical record systems in developing countries*. *Informatics in primary care*, 2005. **13**(2): p. 83-95.
 38. Mamlin, B.W. and P.G. Biondich, *AMPATH Medical Record System (AMRS): collaborating toward an EMR for developing countries*. *AMIA ... Annual Symposium proceedings / AMIA Symposium. AMIA Symposium*, 2005: p. 490-4.
 39. Siika, A.M., J.K. Rotich, C.J. Simiyu, E.M. Kigotho, F.E. Smith, J.E. Sidle, K. Wools-Kaloustian, S.N. Kimaiyo, W.M. Nyandiko, T.J. Hannan, and W.M. Tierney, *An electronic medical record system for ambulatory care of HIV-infected patients in Kenya*. *International Journal of Medical Informatics*, 2005. **74**(5): p. 345-55.
 40. Thirumurthy, H., J. Zivin, and M. Goldstein, *The Economic Impact of AIDS Treatment: Labor Supply in Western Kenya*. National Bureau of Economic Research, 2005. **Working Paper No. 11871**.
 41. Atwoli, L., D.M. Kathuku, and D.M. Ndeti, *Post traumatic stress disorder among Mau Mau concentration camp survivors in Kenya*. *East African Medical Journal*, 2006. **83**(7): p. 352-9.
 42. Braitstein, P., M.W. Brinkhof, F. Dabis, M. Schechter, A. Boulle, P. Miotti, R. Wood, C. Laurent, E. Sprinz, C. Seyler, D.R. Bangsberg, E. Balestre, J.A. Sterne, M. May, and M. Egger, *Mortality of HIV-1-infected patients in the first year of antiretroviral therapy: comparison between low-income and high-income countries*. *Lancet*, 2006. **367**(9513): p. 817-24.
 43. Diero, L., J.K. Rotich, J. Bii, B.W. Mamlin, R.M. Einterz, I.Z. Kalamai, and W.M. Tierney, *A computer-based medical record system and personal digital assistants to assess and follow patients with respiratory tract infections visiting a rural Kenyan health centre*. *BMC Medical Informatics & Decision Making*, 2006. **6**: p. 21.
 44. Diero, L.O., D. Shaffer, S. Kimaiyo, A.M. Siika, J.K. Rotich, F.E. Smith, J.J. Mamlin, R.M. Einterz, A.C. Justice, E.J. Carter, and W.M. Tierney, *Characteristics of HIV infected patients cared for at "academic model for the prevention and treatment of HIV/AIDS" clinics in western Kenya*. *East African Medical Journal*, 2006. **83**(8): p. 424-33.
 45. Mamlin, B.W., P.G. Biondich, B.A. Wolfe, H. Fraser, D. Jazayeri, C. Allen, J. Miranda, and W.M. Tierney, *Cooking up an open source EMR for developing countries: OpenMRS - a recipe for successful collaboration*. *AMIA ... Annual Symposium proceedings / AMIA Symposium. AMIA Symposium*, 2006: p. 529-33.
 46. Nyandiko, W.M., S. Ayaya, E. Nabakwe, C. Tenge, J.E. Sidle, C.T. Yiannoutsos, B. Musick, K. Wools-Kaloustian, and W.M. Tierney, *Outcomes of HIV-infected orphaned and non-orphaned children on antiretroviral therapy in western Kenya*. *Journal of Acquired Immune Deficiency Syndromes: JAIDS*, 2006. **43**(4): p. 418-25.
 47. Shaffer, D.N., V.N. Yebei, J.B. Ballidawa, J.E. Sidle, J.Y. Greene, E.M. Meslin, S.J. Kimaiyo, and

- W.M. Tierney, *Equitable treatment for HIV/AIDS clinical trial participants: a focus group study of patients, clinician researchers, and administrators in Western Kenya*. Journal of medical ethics, 2006. **32**(1): p. 55-60.
48. Sidle, J.E., E. Were, K. Wools-Kaloustian, C. Chuani, K. Salmon, W.M. Tierney, and E.M. Meslin, *A needs assessment to build international research ethics capacity*. Journal of empirical research on human research ethics : JERHRE, 2006. **1**(2): p. 23-38.
49. Siika, A.M., J.M. Chakaya, G. Revathi, S.S. Mohamed, and K.M. Bhatt, *Bronchoscopic study on aetiology of chronic cough in HIV-infected adults with negative sputum smears for Mycobacterium tuberculosis at Kenyatta National Hospital, Nairobi*. East African Medical Journal, 2006. **83**(6): p. 295-305.
50. Tierney, W.M., E.J. Beck, R.M. Gardner, B. Musick, M. Shields, N.M. Shiyonga, and M.H. Spohr, *Viewpoint: a pragmatic approach to constructing a minimum data set for care of patients with HIV in developing countries*. Journal of the American Medical Informatics Association : JAMIA, 2006. **13**(3): p. 253-60.
51. van Eijk, A., H. Bles, F. Odhiambo, J. Ayisi, I. Blokland, D. Rosen, K. Adazu, L. Slutsker, and K. Lindblade, *Use of antenatal services and delivery care among women in rural western Kenya: a community based survey*. Reproductive health, 2006. **3**(1): p. 2.
52. Wolfe, B.A., B.W. Mamlin, P.G. Biondich, H.S. Fraser, D. Jazayeri, C. Allen, J. Miranda, and W.M. Tierney, *The OpenMRS system: collaborating toward an open source EMR for developing countries*. AMIA ... Annual Symposium proceedings / AMIA Symposium. AMIA Symposium, 2006: p. 1146.
53. Wools-Kaloustian, K. and S. Kimaiyo, *Extending HIV care in resource-limited settings*. Current HIV/AIDS Reports, 2006. **3**(4): p. 182-6.
54. Wools-Kaloustian, K., S. Kimaiyo, L. Diero, A. Siika, J. Sidle, C.T. Yiannoutsos, B. Musick, R. Einterz, K.H. Fife, and W.M. Tierney, *Viability and effectiveness of large-scale HIV treatment initiatives in sub-Saharan Africa: experience from western Kenya*. AIDS, 2006. **20**(1): p. 41-8.
55. Allen, C., D. Jazayeri, J. Miranda, P.G. Biondich, B.W. Mamlin, B.A. Wolfe, C. Seebregts, N. Lesh, W.M. Tierney, and H.S. Fraser, *Experience in implementing the OpenMRS medical record system to support HIV treatment in Rwanda*. Studies in health technology and informatics, 2007. **129**(Pt 1): p. 382-6.
56. Ayaya, S.O., E. Liechty, J.H. Conway, T. Kamau, and F.O. Esamai, *Training needs for mid-level managers and immunisation coverage in Western Kenya*. East African Medical Journal, 2007. **84**(7): p. 342-52.
57. Ayikukwei, R.M., D. Ngare, J.E. sidle, D.O. Ayuku, J. Baliddawa, and J.Y. Greene, *Social and Cultural Significance of the Sexual Cleansing Ritual and its Impact on HIV Prevention Strategies in Western Kenya*. Sex Cult, 2007. **11**: p. 32-50.
58. Bii, S.C., B. Otieno-Nyunya, A. Siika, and J.K. Rotich, *Self-reported adherence to single dose nevirapine in the prevention of mother to child transmission of HIV at Kitale District Hospital*. East African Medical Journal, 2007. **84**(12): p. 571-6.
59. Brinkhof, M.W., M. Egger, A. Boulle, M. May, M. Hosseinipour, E. Sprinz, P. Braitstein, F. Dabis, P. Reiss, D.R. Bangsberg, M. Rickenbach, J.M. Miro, L. Myer, A. Mocroft, D. Nash, O. Keiser, M. Pascoe, S. van der Borgh, and M. Schechter, *Tuberculosis after initiation of antiretroviral therapy in low-income and high-income countries*. Clinical infectious diseases : an official publication of the Infectious Diseases Society of America, 2007. **45**(11): p. 1518-21.
60. Einterz, R.M., S. Kimaiyo, H.N.K. Mengech, B.O. Khwa-Otsyula, F. Esamai, F. Quigley, and J.J. Mamlin, *Responding to the HIV pandemic: the power of an academic medical partnership*.

- Academic Medicine, 2007. **82**(8): p. 812-8.
61. Flanigan, T.P., K. Wools-Kaloustian, J. Harwell, S. Cu-Uvin, S. Kimaiyo, and E.J. Carter, *Highly active antiretroviral therapy (HAART)--plus: next steps to enhance HAART in resource-limited areas?* Clinical Infectious Diseases, 2007. **45**(11): p. 1499-501.
 62. Inui, T.S., W.M. Nyandiko, S.N. Kimaiyo, R.M. Frankel, T. Muriuki, J.J. Mamlin, R.M. Einterz, and J.E. Sidle, *AMPATH: living proof that no one has to die from HIV.* Journal of General Internal Medicine, 2007. **22**(12): p. 1745-50.
 63. Nyandiko, W.M., D. Greenberg, E. Shany, C.T. Yiannoutsos, B. Musick, and A.W. Mwangi, *Nasopharyngeal Streptococcus pneumoniae among under-five year old children at the Moi Teaching and Referral Hospital, Eldoret, Kenya.* East African Medical Journal, 2007. **84**(4): p. 156-62.
 64. Odero, W., S. Polsky, D. Urbane, R. Carel, and W.M. Tierney, *Characteristics of injuries presenting to a rural health centre in western Kenya.* East African Medical Journal, 2007. **84**(8): p. 367-73.
 65. Odero, W., J. Rotich, C.T. Yiannoutsos, T. Ouna, and W.M. Tierney, *Innovative approaches to application of information technology in disease surveillance and prevention in Western Kenya.* Journal of Biomedical Informatics, 2007. **40**(4): p. 390-7.
 66. Oman, K., B. Khwa-Otsyula, G. Majoor, R. Einterz, and A. Wasteson, *Working collaboratively to support medical education in developing countries: the case of the Friends of Moi University Faculty of Health Sciences.* Education for health, 2007. **20**(1): p. 12.
 67. Reece, M., E. Shacham, P. Monahan, V. Yebei, W.O. Ong'or, O. Omollo, and C. Ojwang, *Psychological distress symptoms of individuals seeking HIV-related psychosocial support in western Kenya.* AIDS care, 2007. **19**(10): p. 1194-200.
 68. Sahasrabudde, V.V., M.H. Mwanahamuntu, S.H. Vermund, W.K. Huh, M.D. Lyon, J.S. Stringer, and G.P. Parham, *Prevalence and distribution of HPV genotypes among HIV-infected women in Zambia.* British journal of cancer, 2007. **96**(9): p. 1480-1483.
 69. Tierney, W.M., J.K. Rotich, T.J. Hannan, A.M. Siika, P.G. Biondich, B.W. Mamlin, W.M. Nyandiko, S. Kimaiyo, K. Wools-Kaloustian, J.E. Sidle, C. Simiyu, E. Kigotho, B. Musick, J.J. Mamlin, and R.M. Einterz, *The AMPATH medical record system: creating, implementing, and sustaining an electronic medical record system to support HIV/AIDS care in western Kenya.* Studies in Health Technology & Informatics, 2007. **129**(Pt 1): p. 372-6.
 70. Tuboi, S.H., M.W. Brinkhof, M. Egger, R.A. Stone, P. Braitstein, D. Nash, E. Sprinz, F. Dabis, L.H. Harrison, and M. Schechter, *Discordant responses to potent antiretroviral treatment in previously naive HIV-1-infected adults initiating treatment in resource-constrained countries: the antiretroviral therapy in low-income countries (ART-LINC) collaboration.* Journal of acquired immune deficiency syndromes, 2007. **45**(1): p. 52-9.
 71. Waxman, M.J., S. Kimaiyo, N. Ongaro, K.K. Wools-Kaloustian, T.P. Flanigan, and E.J. Carter, *Initial outcomes of an emergency department rapid HIV testing program in western Kenya.* AIDS patient care and STDs, 2007. **21**(12): p. 981-6.
 72. Were, M.C., B.W. Mamlin, W.M. Tierney, B. Wolfe, and P.G. Biondich, *Concept dictionary creation and maintenance under resource constraints: lessons from the AMPATH Medical Record System.* AMIA ... Annual Symposium proceedings / AMIA Symposium. AMIA Symposium, 2007: p. 791-5.
 73. Wools-Kaloustian, K., S.K. Gupta, E. Muloma, W. Owino-Ong'or, J. Sidle, R.W. Aubrey, J. Shen, K. Kipruto, B.E. Zwickl, and M. Goldman, *Renal disease in an antiretroviral-naive HIV-infected outpatient population in Western Kenya.* Nephrology Dialysis Transplantation, 2007. **22**(8): p. 2208-12.

74. Bii, S.C., B. Otieno-Nyunya, A. Siika, and J.K. Rotich, *Infant feeding practices among HIV infected women receiving prevention of mother-to-child transmission services at Kitale District Hospital, Kenya*. East African Medical Journal, 2008. **85**(4): p. 156-61.
75. Bii, S.C., B. Otieno-Nyunya, A. Siika, and J.K. Rotich, *Family planning and safer sex practices among HIV infected women receiving prevention of mother-to-child transmission services at Kitale District Hospital*. East African Medical Journal, 2008. **85**(1): p. 46-50.
76. Braitstein, P., A. Boulle, D. Nash, M.W. Brinkhof, F. Dabis, C. Laurent, M. Schechter, S.H. Tuboi, E. Sprinz, P. Miotti, M. Hosseinipour, M. May, M. Egger, D.R. Bangsberg, and N. Low, *Gender and the use of antiretroviral treatment in resource-constrained settings: findings from a multicenter collaboration*. Journal of women's health, 2008. **17**(1): p. 47-55.
77. Byron, E., S. Gillespie, and M. Nangami, *Integrating nutrition security with treatment of people living with HIV: lessons from Kenya*. Food and nutrition bulletin, 2008. **29**(2): p. 87-97.
78. Carter, E.J., S. Kimaiyo, and N. Buziba, *The Cough Monitor Story*. WHO Stop TB Bimonthly Newsletter, 2008. **January**: p. 5.
79. Gikandi, P.W., A.M. Noor, C.W. Gitonga, A.A. Ajanga, and R.W. Snow, *Access and barriers to measures targeted to prevent malaria in pregnancy in rural Kenya*. Tropical medicine & international health : TM & IH, 2008. **13**(2): p. 208-17.
80. Keiser, O., K. Anastos, M. Schechter, E. Balestre, L. Myer, A. Boulle, D. Bangsberg, H. Toure, P. Braitstein, E. Sprinz, D. Nash, M. Hosseinipour, F. Dabis, M. May, M.W. Brinkhof, and M. Egger, *Antiretroviral therapy in resource-limited settings 1996 to 2006: patient characteristics, treatment regimens and monitoring in sub-Saharan Africa, Asia and Latin America*. Tropical medicine & international health : TM & IH, 2008. **13**(7): p. 870-9.
81. Lingappa, J.R., B. Lambdin, E.A. Bukusi, K. Ngunjiri, L. Kavuma, M. Inambao, W. Kanweka, S. Allen, J.N. Kiarie, J. Makhema, E. Were, R. Manongi, D. Coetzee, G. de Bruyn, S. Delany-Moretlwe, A. Magaret, N. Mugo, A. Mujugira, P. Ndase, and C. Celum, *Regional differences in prevalence of HIV-1 discordance in Africa and enrollment of HIV-1 discordant couples into an HIV-1 prevention trial*. PLoS ONE [Electronic Resource], 2008. **3**(1): p. e1411.
82. Meslin, E.M., *Achieving global justice in health through global research ethics: Supplementing Macklin's "top-down" approach with on from the "ground up*, in *Global Bioethics*, D.A. Green RM, Jauss SA (eds.), Editor 2008, New York: Clarendon Press. p. 163-177.
83. Mutea, N.K. and C.M. Baker, *Kenyan nurses' involvement in managing hospitalized diabetic patients*. International journal of nursing practice, 2008. **14**(1): p. 40-6.
84. Nash, D., M. Katyal, M.W. Brinkhof, O. Keiser, M. May, R. Hughes, F. Dabis, R. Wood, E. Sprinz, M. Schechter, and M. Egger, *Long-term immunologic response to antiretroviral therapy in low-income countries: a collaborative analysis of prospective studies*. AIDS, 2008. **22**(17): p. 2291-302.
85. Opotowsky, A.R., R. Vedanthan, and J.J. Mamlin, *A case report of cor pulmonale in a woman without exposure to tobacco smoke: an example of the risks of indoor wood burning*. Medscape journal of medicine, 2008. **10**(1): p. 22.
86. Shacham, E., T.B. Basta, and M. Reece, *Symptoms of psychological distress among African Americans seeking HIV-related mental health care*. AIDS patient care and STDs, 2008. **22**(5): p. 413-21.
87. Shacham, E., M. Reece, P.O. Monahan, V. Yebei, O. Omollo, W.O. Ong'or, and C. Ojwang, *Measuring psychological distress symptoms in individuals living with HIV in western Kenya*. Journal of Mental Health, 2008. **17**(4): p. 424-434.
88. Shacham, E., M. Reece, W.O. Ong'or, O. Omollo, P.O. Monahan, and C. Ojwang, *Characteristics*

- of psychosocial support seeking during HIV-related treatment in western Kenya. AIDS patient care and STDs*, 2008. **22**(7): p. 595-601.
89. Siika, A.M., P.O. Ayuo, M.J.E. Sidle, K. Wools-Kaloustian, S.N. Kimaiyo, and W.M. Tierney, *Admission characteristics, diagnoses and outcomes of HIV-infected patients registered in an ambulatory HIV-care programme in western Kenya. East African Medical Journal*, 2008. **85**(11): p. 523-8.
90. Talam, N.C., P. Gatongi, J. Rotich, and S. Kimaiyo, *Factors affecting antiretroviral drug adherence among HIV/AIDS adult patients attending HIV/AIDS clinic at Moi Teaching and Referral Hospital, Eldoret, Kenya. East African Journal of Public Health*, 2008. **5**(2): p. 74-8.
91. Thirumurthy, H., J.G. Zivin, and M. Goldstein, *The economic impact of AIDS treatment - Labor supply in Western Kenya. Journal of Human Resources*, 2008. **43**(3): p. 511-552.
92. Vreeman, R.C., S.E. Wiehe, S.O. Ayaya, B.S. Musick, and W.M. Nyandiko, *Association of antiretroviral and clinic adherence with orphan status among HIV-infected children in Western Kenya. Journal of acquired immune deficiency syndromes*, 2008. **49**(2): p. 163-70.
93. Vreeman, R.C., S.E. Wiehe, E.C. Pearce, and W.M. Nyandiko, *A systematic review of pediatric adherence to antiretroviral therapy in low- and middle-income countries. The Pediatric infectious disease journal*, 2008. **27**(8): p. 686-91.
94. Waxman, M.J., P. Muganda, E.J. Carter, and N. Ongaro, *The role of emergency department HIV care in resource-poor settings: lessons learned in western Kenya. International journal of emergency medicine*, 2008. **1**(4): p. 317-20.
95. Were, E., K. Wools-Kaloustian, J. Baliddawa, P.O. Ayuo, J. Sidle, and K. Fife, *Stakeholders perception of HIV sero-discordant couples in western Kenya. East African Medical Journal*, 2008. **85**(7): p. 326-33.
96. Were, M.C., J.M. Sutherland, M. Bwana, J. Ssali, N. Emenyonu, and W.M. Tierney, *Patterns of care in two HIV continuity clinics in Uganda, Africa: a time-motion study. AIDS care*, 2008. **20**(6): p. 677-82.
97. Wools-Kaloustian, K.K. and S.K. Gupta, *Will there be an epidemic of HIV-related chronic kidney disease in sub-Saharan Africa? Too soon to tell. Kidney international*, 2008. **74**(7): p. 845-7.
98. Yebei, V.N., J.D. Fortenberry, and D.O. Ayuku, *Felt stigma among people living with HIV/AIDS in rural and urban Kenya. African Health Sciences*, 2008. **8**(2): p. 97-102.
99. Yiannoutsos, C.T., M.W. An, C.E. Frangakis, B.S. Musick, P. Braitstein, K. Wools-Kaloustian, D. Ochieng, J.N. Martin, M.C. Bacon, V. Ochieng, and S. Kimaiyo, *Sampling-based approaches to improve estimation of mortality among patient dropouts: experience from a large PEPFAR-funded program in Western Kenya. PLoS ONE [Electronic Resource]*, 2008. **3**(12): p. e3843.
100. Zoll, M.C., *Integrated health care delivery systems for families and children impacted by HIV/AIDS: Four program case studies from Kenya and Rwanda. Joint Learning Initiative on Children and HIV/AIDS. JLICA*, 2008. **October**.
101. Alonzo, T.A., C.T. Nakas, C.T. Yiannoutsos, and S. Bucher, *A comparison of tests for restricted orderings in the three-class case. Statistics in medicine*, 2009. **28**(7): p. 1144-58.
102. An, M.W., C.E. Frangakis, B.S. Musick, and C.T. Yiannoutsos, *The need for double-sampling designs in survival studies: an application to monitor PEPFAR. Biometrics*, 2009. **65**(1): p. 301-6.
103. Braitstein, P., R.M. Einterz, J.E. Sidle, S. Kimaiyo, and W. Tierney, *"Talkin' about a revolution": How electronic health records can facilitate the scale-up of HIV care and treatment and catalyze primary care in resource-constrained settings. Journal of Acquired Immune Deficiency Syndromes: JAIDS*, 2009. **52 Suppl 1**: p. S54-7.
104. Braitstein, P., W. Nyandiko, R. Vreeman, K. Wools-Kaloustian, E. Sang, B. Musick, J. Sidle, C.

- Yiannoutsos, S. Ayaya, and E.J. Carter, *The clinical burden of tuberculosis among human immunodeficiency virus-infected children in Western Kenya and the impact of combination antiretroviral treatment*. Pediatric Infectious Disease Journal, 2009. **28**(7): p. 626-32.
105. d'Adda, G., M. Goldstein, J.G. Zivin, M. Nangami, and H. Thirumurthy, *ARV Treatment and Time Allocation to Household Tasks: Evidence from Kenya*. African Development Review, 2009. **21**(1): p. 180-208.
106. Inui, T.S., J.E. Sidle, W.M. Nyandiko, V.N. Yebei, R.M. Frankel, D.L. Mossbarger, D. Ayuku, J. Ballidawa, and R. Ayikukwei, *'Triangulating' AMPATH: demonstration of a multi-perspective strategic programme evaluation method*. SAHARA J: Journal of Social Aspects of HIV/AIDS Research Alliance, 2009. **6**(3): p. 105-14.
107. Kantor, R., L. Diero, A. Delong, L. Kamle, S. Muyonga, F. Mambo, E. Walumbe, W. Emonyi, P. Chan, E.J. Carter, J. Hogan, and N. Buziba, *Misclassification of first-line antiretroviral treatment failure based on immunological monitoring of HIV infection in resource-limited settings*. Clinical infectious diseases : an official publication of the Infectious Diseases Society of America, 2009. **49**(3): p. 454-62.
108. Lim, J.L., Y. Yih, C. Gichunge, W.M. Tierney, T.H. Le, J. Zhang, M.A. Lawley, T.J. Petersen, and J.J. Mamlin, *The AMPATH Nutritional Information System: designing a food distribution electronic record system in rural Kenya*. Journal of the American Medical Informatics Association : JAMIA, 2009. **16**(6): p. 882-8.
109. Mamlin, J., S. Kimaiyo, S. Lewis, H. Tadayo, F.K. Jerop, C. Gichunge, T. Petersen, Y. Yih, P. Braitstein, and R. Einterz, *Integrating nutrition support for food-insecure patients and their dependents into an HIV care and treatment program in Western Kenya*. American journal of public health, 2009. **99**(2): p. 215-21.
110. Monahan, P.O., E. Shacham, M. Reece, K. Kroenke, W.O. Ong'or, O. Omollo, V.N. Yebei, and C. Ojwang, *Validity/reliability of PHQ-9 and PHQ-2 depression scales among adults living with HIV/AIDS in western Kenya*. Journal of General Internal Medicine, 2009. **24**(2): p. 189-97.
111. Nyandiko, W.M., A. Mwangi, S.O. Ayaya, E.C. Nabakwe, C.N. Tenge, P.M. Gisore, and R.C. Vreeman, *Characteristics of HIV-infected children seen in Western Kenya*. East African Medical Journal, 2009. **86**(8): p. 364-73.
112. O'Meara, W.P. and T. Lang, *Malaria vaccine trial endpoints - bridging the gaps between trial design, public health and the next generation of vaccines*. Parasite immunology, 2009. **31**(9): p. 574-81.
113. Pastakia, S.D., E.M. Schellhase, and B. Jakait, *Collaborative partnership for clinical pharmacy services in Kenya*. American journal of health-system pharmacy : AJHP : official journal of the American Society of Health-System Pharmacists, 2009. **66**(15): p. 1386-90.
114. Ranney, M.L., W. Odero, M.J. Mello, M. Waxman, and R.S. Fife, *Injuries from interpersonal violence presenting to a rural health center in Western Kenya: characteristics and correlates*. Injury Prevention, 2009. **15**(1): p. 36-40.
115. Sawe, F.K. and J.A. McIntyre, *Monitoring HIV antiretroviral therapy in resource-limited settings: time to avoid costly outcomes*. Clinical infectious diseases : an official publication of the Infectious Diseases Society of America, 2009. **49**(3): p. 463-5.
116. Seebregts, C.J., B.W. Mamlin, P.G. Biondich, H.S. Fraser, B.A. Wolfe, D. Jazayeri, C. Allen, J. Miranda, E. Baker, N. Musinguzi, D. Kayiwa, C. Fourie, N. Lesh, A. Kanter, C.T. Yiannoutsos, and C. Bailey, *The OpenMRS Implementers Network*. International Journal of Medical Informatics, 2009. **78**(11): p. 711-20.
117. Siika, A.M., W.M. Nyandiko, A. Mwangi, M. Waxman, J.E. Sidle, S.N. Kimaiyo, and K. Wools-

- Kaloustian, *The structure and outcomes of a HIV postexposure prophylaxis program in a high HIV prevalence setup in western Kenya*. Journal of Acquired Immune Deficiency Syndromes: JAIDS, 2009. **51**(1): p. 47-53.
118. Vreeman, R., W.M. Nyandiko, and T.F. Blaschke, *Adherence to antiretroviral therapy for adults and children in resource-limited settings*. Reviews in Antiviral Therapy, 2009. **2** (supplement): p. 6-13.
119. Vreeman, R.C., W.M. Nyandiko, S.O. Ayaya, E.G. Walumbe, D.G. Marrero, and T.S. Inui, *Factors sustaining pediatric adherence to antiretroviral therapy in western Kenya*. Qualitative Health Research, 2009. **19**(12): p. 1716-29.
120. Vreeman, R.C., W.M. Nyandiko, and E.M. Meslin, *Pediatric assent for a study of antiretroviral therapy dosing for children in Western Kenya: a case study in international research collaboration*. Journal of empirical research on human research ethics : JERHRE, 2009. **4**(1): p. 3-16.
121. Vreeman, R.C., W.M. Nyandiko, E. Sang, B.S. Musick, P. Braitstein, and S.E. Wiehe, *Impact of the Kenya post-election crisis on clinic attendance and medication adherence for HIV-infected children in western Kenya*. Conflict and health, 2009. **3**: p. 5.
122. Wachira, J., B. Otieno-Nyunya, J. Ballidawa, and P. Braitstein, *Assessment of knowledge, attitudes and practices of infant feeding in the context of HIV: a case study from western Kenya*. SAHARA J : journal of Social Aspects of HIV/AIDS Research Alliance / SAHARA , Human Sciences Research Council, 2009. **6**(3): p. 120-6; quiz 127-33.
123. Wools-Kaloustian, K., S. Kimaiyo, B. Musick, J. Sidle, A. Siika, W. Nyandiko, R. Einterz, W.M. Tierney, and C.T. Yiannoutsos, *The impact of the President's Emergency Plan for AIDS Relief on expansion of HIV care services for adult patients in western Kenya*. AIDS, 2009. **23**(2): p. 195-201.
124. Wools-Kaloustian, K.K., J.E. Sidle, H.M. Selke, R. Vedanthan, E.K. Kemboi, L.J. Boit, V.T. Jebet, A.E. Carroll, W.M. Tierney, and S. Kimaiyo, *A model for extending antiretroviral care beyond the rural health centre*. Journal of the International AIDS Society, 2009. **12**(1): p. 22.
125. Yiannoutsos, C.T., *Modeling AIDS survival after initiation of antiretroviral treatment by Weibull models with changepoints*. Journal of the International AIDS Society, 2009. **12**(1): p. 9.
126. Zivin, J.G., H. Thirumurthy, and M. Goldstein, *AIDS treatment and intrahousehold resource allocation: Children's nutrition and schooling in Kenya*. Journal of Public Economics, 2009. **93**(7-8): p. 1008-1015.
127. Atwoli, L., *A radical proposal to deal with our prejudices*. Oxford Transitional Justice Research: Debating International Justice in Africa, 2010. **OTJR Collected Essays, 2008-2010**(The Foundation for Law, Justice and Society & The Centre for Socio-Legal Studies, University of Oxford): p. 117-118.
128. Atwoli, L., *Emergency mental health and psychosocial support for survivors of post-election violence in Eldoret, Kenya*. East African Medical Journal, 2010. **87**(11): p. 465-8.
129. Atwoli, L., *General medical conditions among patients with mental illness*. East African Medical Journal, 2010. **87**(9): p. 357-9.
130. Atwoli, L., P. Owiti, G. Manguro, and D. Ndambuki, *Self-reported attention deficit and hyperactivity disorder symptoms among university students in Eldoret, Kenya*. East African Medical Journal, 2010. **87**(5): p. 187-91.
131. Braitstein, P., P. Ayuo, A. Mwangi, K. Wools-Kaloustian, B. Musick, A. Siika, and S. Kimaiyo, *Sustainability of first-line antiretroviral regimens: findings from a large HIV treatment program in western Kenya*. Journal of Acquired Immune Deficiency Syndromes: JAIDS, 2010. **53**(2): p. 254-9.

132. Braitstein, P., A. Katschke, C. Shen, E. Sang, W. Nyandiko, V.O. Ochieng, R. Vreeman, C.T. Yiannoutsos, K. Wools-Kaloustian, and S. Ayaya, *Retention of HIV-infected and HIV-exposed children in a comprehensive HIV clinical care programme in Western Kenya*. *Tropical Medicine & International Health*, 2010. **15**(7): p. 833-41.
133. Celum, C., A. Wald, J.R. Lingappa, A.S. Magaret, R.S. Wang, N. Mugo, A. Mujugira, J.M. Baeten, J.I. Mullins, J.P. Hughes, E.A. Bukusi, C.R. Cohen, E. Katabira, A. Ronald, J. Kiarie, C. Farquhar, G.J. Stewart, J. Makhema, M. Essex, E. Were, K.H. Fife, G. de Bruyn, G.E. Gray, J.A. McIntyre, R. Manongi, S. Kapiga, D. Coetzee, S. Allen, M. Inambao, K. Kayitenkore, E. Karita, W. Kanweka, S. Delany, H. Rees, B. Vwalika, W. Stevens, M.S. Campbell, K.K. Thomas, R.W. Coombs, R. Morrow, W.L. Whittington, M.J. McElrath, L. Barnes, R. Ridzon, and L. Corey, *Acyclovir and transmission of HIV-1 from persons infected with HIV-1 and HSV-2*. *The New England journal of medicine*, 2010. **362**(5): p. 427-39.
134. Cornut, G., S. Gagnon, C. Hankins, D. Money, K. Pourreaux, E.L. Franco, and F. Coutlee, *Polymorphism of the capsid L1 gene of human papillomavirus types 31, 33, and 35*. *Journal of medical virology*, 2010. **82**(7): p. 1168-78.
135. Elit, L.M., B. Rosen, W. Jimenez, C. Giede, P. Cybulska, S. Sinasac, J. Dodge, E. Ayush, O. Omenge, M. Bernardini, S. Finlayson, J. McAlpine, and D. Miller, *Teaching cervical cancer surgery in low- or middle-resource countries*. *International journal of gynecological cancer : official journal of the International Gynecological Cancer Society*, 2010. **20**(9): p. 1604-8.
136. Geng, E.H., D.R. Bangsberg, N. Musinguzi, N. Emenyonu, M.B. Bwana, C.T. Yiannoutsos, D.V. Glidden, S.G. Deeks, and J.N. Martin, *Understanding reasons for and outcomes of patients lost to follow-up in antiretroviral therapy programs in Africa through a sampling-based approach*. *Journal of acquired immune deficiency syndromes*, 2010. **53**(3): p. 405-11.
137. Geng, E.H., D. Nash, A. Kambugu, Y. Zhang, P. Braitstein, K.A. Christopoulos, W. Muyindike, M.B. Bwana, C.T. Yiannoutsos, M.L. Petersen, and J.N. Martin, *Retention in care among HIV-infected patients in resource-limited settings: emerging insights and new directions*. *Current HIV/AIDS Reports*, 2010. **7**(4): p. 234-44.
138. Keiser, O., H. Tweya, P. Braitstein, F. Dabis, P. MacPhail, A. Boule, D. Nash, R. Wood, R. Luthi, M.W. Brinkhof, M. Schechter, and M. Egger, *Mortality after failure of antiretroviral therapy in sub-Saharan Africa*. *Tropical medicine & international health : TM & IH*, 2010. **15**(2): p. 251-8.
139. Kimaiyo, S., M. Were, C. Shen, S. Ndege, P. Braitstein, J. Sidle, and J. Mamlin, *Know Your Epidemic: Scaling-Up Home-Based HIV Counseling and Testing in Western Kenya*. *East African Medical Journal*, 2010. **87**(3): p. 100-108.
140. Kimaiyo, S., M.C. Were, C. Shen, S. Ndege, P. Braitstein, J. Sidle, and J. Mamlin, *Home-based HIV counselling and testing in Western Kenya*. *East African Medical Journal*, 2010. **87**(3): p. 100-108.
141. Kosgei, R.J., K. Wools-Kaloustian, P. Braitstein, J. Sidle, E. Sang, J. Gitau, J. Sitienei, R. Owino, J. Mamlin, S. Kimaiyo, and A. Siika, *Task Shifting in HIV Clinics, Western Kenya*. *East African Medical Journal*, 2010. **87**(7): p. 299-303.
142. Lingappa, J.R., J.M. Baeten, A. Wald, J.P. Hughes, K.K. Thomas, A. Mujugira, N. Mugo, E.A. Bukusi, C.R. Cohen, E. Katabira, A. Ronald, J. Kiarie, C. Farquhar, G.J. Stewart, J. Makhema, M. Essex, E. Were, K.H. Fife, G. de Bruyn, G.E. Gray, J.A. McIntyre, R. Manongi, S. Kapiga, D. Coetzee, S. Allen, M. Inambao, K. Kayitenkore, E. Karita, W. Kanweka, S. Delany, H. Rees, B. Vwalika, A.S. Magaret, R.S. Wang, L. Kidoguchi, L. Barnes, R. Ridzon, L. Corey, and C. Celum, *Daily acyclovir for HIV-1 disease progression in people dually infected with HIV-1 and herpes simplex virus type 2: a randomised placebo-controlled trial*. *Lancet*, 2010. **375**(9717): p. 824-33.
143. Lockman, S., M.D. Hughes, J. McIntyre, Y. Zheng, T. Chipato, F. Conradie, F. Sawe, A. Asmelash,

- M.C. Hosseinipour, L. Mohapi, E. Stringer, R. Mngqibisa, A. Siika, D. Atwine, J. Hakim, D. Shaffer, C. Kanyama, K. Wools-Kaloustian, R.A. Salata, E. Hogg, B. Alston-Smith, A. Walawander, E. Purcelle-Smith, S. Eshleman, J. Rooney, S. Rahim, J.W. Mellors, R.T. Schooley, J.S. Currier, and O.A.S. Team, *Antiretroviral therapies in women after single-dose nevirapine exposure*. *New England Journal of Medicine*, 2010. **363**(16): p. 1499-509.
144. Meslin, E.M., *The value of using top-down and bottom-up approaches for building trust and transparency in biobanking*. *Public health genomics*, 2010. **13**(4): p. 207-14.
145. Noormohammad, S.F., B.W. Mamlin, P.G. Biondich, B. McKown, S.N. Kimaiyo, and M.C. Were, *Changing course to make clinical decision support work in an HIV clinic in Kenya*. *International Journal of Medical Informatics*, 2010. **79**(3): p. 204-10.
146. Nyandiko, W.M., B. Otieno-Nyunya, B. Musick, S. Bucher-Yiannoutsos, P. Akhaabi, K. Lane, C.T. Yiannoutsos, and K. Wools-Kaloustian, *Outcomes of HIV-exposed children in western Kenya: efficacy of prevention of mother to child transmission in a resource-constrained setting*. *Journal of Acquired Immune Deficiency Syndromes: JAIDS*, 2010. **54**(1): p. 42-50.
147. Ochieng-Ooko, V., D. Ochieng, J.E. Sidle, M. Holdsworth, K. Wools-Kaloustian, A.M. Siika, C.T. Yiannoutsos, M. Owiti, S. Kimaiyo, and P. Braitstein, *Influence of gender on loss to follow-up in a large HIV treatment programme in western Kenya*. *Bulletin of the World Health Organization*, 2010. **88**(9): p. 681-8.
148. Okemwa, K.A., P.M. Gatongi, and J.K. Rotich, *The oral health knowledge and oral hygiene practices among primary school children age 5-17 years in a rural area of Uasin Gishu district, Kenya*. *East African Journal of Public Health*, 2010. **7**(2): p. 187-90.
149. O'Meara, W.P., J.N. Mangeni, R. Steketee, and B. Greenwood, *Changes in the burden of malaria in sub-Saharan Africa*. *The Lancet infectious diseases*, 2010. **10**(8): p. 545-55.
150. Papas, R.K., J.E. Sidle, S. Martino, J.B. Baliddawa, R. Songole, O.E. Omolo, B.N. Gakinya, M.M. Mwaniki, J.O. Adina, T. Nafula, W.D. Owino-Ong'or, K.J. Bryant, K.M. Carroll, J.L. Goulet, A.C. Justice, and S.A. Maisto, *Systematic cultural adaptation of cognitive-behavioral therapy to reduce alcohol use among HIV-infected outpatients in western Kenya*. *AIDS and behavior*, 2010. **14**(3): p. 669-78.
151. Papas, R.K., J.E. Sidle, E.S. Wamalwa, T.O. Okumu, K.L. Bryant, J.L. Goulet, S.A. Maisto, R.S. Braithwaite, and A.C. Justice, *Estimating alcohol content of traditional brew in Western Kenya using culturally relevant methods: the case for cost over volume*. *AIDS and behavior*, 2010. **14**(4): p. 836-44.
152. Pasha, O., R.L. Goldenberg, E.M. McClure, S. Saleem, S.S. Goudar, F. Althabe, A. Patel, F. Esamai, A. Garces, E. Chomba, M. Mazariegos, B. Kodkany, J.M. Belizan, R.J. Derman, P.L. Hibberd, W.A. Carlo, E.A. Liechty, K.M. Hambidge, P. Buekens, D. Wallace, L. Howard-Grabman, S. Stalls, M. Koso-Thomas, A.H. Jobe, and L.L. Wright, *Communities, birth attendants and health facilities: a continuum of emergency maternal and newborn care (the Global Network's EmONC trial)*. *BMC pregnancy and childbirth*, 2010. **10**: p. 82.
153. Reece, M., A. Hollub, M. Nangami, and K. Lane, *Assessing male spousal engagement with prevention of mother-to-child transmission (pMTCT) programs in western Kenya*. *AIDS care*, 2010. **22**(6): p. 743-50.
154. Selke, H.M., S. Kimaiyo, J.E. Sidle, R. Vedanthan, W.M. Tierney, C. Shen, C.D. Denski, A.R. Katschke, and K. Wools-Kaloustian, *Task-shifting of antiretroviral delivery from health care workers to persons living with HIV/AIDS: clinical outcomes of a community-based program in Kenya*. *Journal of Acquired Immune Deficiency Syndromes: JAIDS*, 2010. **55**(4): p. 483-90.
155. Shacham, E., M. Reece, W.O. Ong'or, O. Omollo, and T.B. Basta, *A cross-cultural comparison of*

- psychological distress among individuals living with HIV in Atlanta, Georgia, and Eldoret, Kenya.* Journal of the International Association of Physicians in AIDS Care, 2010. **9**(3): p. 162-9.
156. Siika, A., K. Wools-Kaloustain, A.W. Mwangi, S. Kimaiyo, L. Diero, P. Ayuo, W. Owino-Ong'or, J. Sidle, R.M. Einterz, C. Yiannoutsos, B. Musick, and W. Tierney, *Risk factors for death in HIV-infected adult African patients receiving antiretroviral therapy.* East African Medical Journal, 2010. **87**(11): p. 50-58.
157. Strother, R.M., K.M. Gregory, S.D. Pastakia, P. Were, C. Tenge, N. Busakhala, B. Jakait, E.M. Schellhase, A.G. Rosmarin, and P.J. Loehrer, *Retrospective analysis of the efficacy of gemcitabine for previously treated AIDS-associated Kaposi's sarcoma in western Kenya.* Oncology, 2010. **78**(1): p. 5-11.
158. Su, L. and J.W. Hogan, *Varying-coefficient models for longitudinal processes with continuous-time informative dropout.* Biostatistics, 2010. **11**(1): p. 93-110.
159. Tierney, W.M., M. Achieng, E. Baker, A. Bell, P. Biondich, P. Braitstein, D. Kayiwa, S. Kimaiyo, B. Mamlin, B. McKown, N. Musinguzi, W. Nyandiko, J. Rotich, J. Sidle, A. Siika, M. Were, B. Wolfe, K. Wools-Kaloustian, A. Yeung, C. Yiannoutsos, and C. Tanzania-Uganda Openmrs, *Experience implementing electronic health records in three East African countries.* Studies in Health Technology & Informatics, 2010. **160**(Pt 1): p. 371-5.
160. Tierney, W.M., A.S. Kanter, H.S. Fraser, and C. Bailey, *A toolkit for e-health partnerships in low-income nations.* Health affairs, 2010. **29**(2): p. 268-73.
161. Tuboi, S.H., A.G. Pacheco, L.H. Harrison, R.A. Stone, M. May, M.W. Brinkhof, F. Dabis, M. Egger, D. Nash, D. Bangsberg, P. Braitstein, C.T. Yiannoutsos, R. Wood, E. Sprinz, and M. Schechter, *Mortality associated with discordant responses to antiretroviral therapy in resource-constrained settings.* Journal of acquired immune deficiency syndromes, 2010. **53**(1): p. 70-7.
162. Vreeman, R.C., W.M. Nyandiko, S.O. Ayaya, E.G. Walumbe, D.G. Marrero, and T.S. Inui, *The perceived impact of disclosure of pediatric HIV status on pediatric antiretroviral therapy adherence, child well-being, and social relationships in a resource-limited setting.* AIDS Patient Care & Stds, 2010. **24**(10): p. 639-49.
163. Vreeman, R.C., W.M. Nyandiko, P. Braitstein, M.C. Were, S.O. Ayaya, S.K. Ndege, and S.E. Wiehe, *Acceptance of HIV testing for children ages 18 months to 13 years identified through voluntary, home-based HIV counseling and testing in western Kenya.* Journal of acquired immune deficiency syndromes, 2010. **55**(2): p. e3-10.
164. Were, M.C., N. Emenyonu, M. Achieng, C. Shen, J. Ssali, J.P. Masaba, and W.M. Tierney, *Evaluating a scalable model for implementing electronic health records in resource-limited settings.* Journal of the American Medical Informatics Association : JAMIA, 2010. **17**(3): p. 237-44.
165. Were, M.C., J. Kariuki, V. Chepng'eno, M. Wandabwa, S. Ndege, P. Braitstein, J. Wachira, S. Kimaiyo, and B. Mamlin, *Leapfrogging paper-based records using handheld technology: experience from Western Kenya.* Studies in health technology and informatics, 2010. **160**(Pt 1): p. 525-9.
166. Were, M.C., C. Shen, M. Bwana, N. Emenyonu, N. Musinguzi, F. Nkuyahaga, A. Kembabazi, and W.M. Tierney, *Creation and evaluation of EMR-based paper clinical summaries to support HIV-care in Uganda, Africa.* International Journal of Medical Informatics, 2010. **79**(2): p. 90-6.
167. Atwoli, L., P.A. Mungla, M.N. Ndung'u, K.C. Kinoti, and E.M. Ogot, *Prevalence of substance use among college students in Eldoret, western Kenya.* BMC psychiatry, 2011. **11**: p. 34.
168. Atwoli, L., P. Owiti, G. Manguro, and D. Ndambuki, *Attention deficit hyperactivity disorder symptom self-report among medical students in Eldoret, Kenya.* African journal of psychiatry,

2011. **14**(4): p. 286-9.
169. Bloomfield, G.S., J.W. Hogan, A. Keter, E. Sang, E.J. Carter, E.J. Velazquez, and S. Kimaiyo, *Hypertension and obesity as cardiovascular risk factors among HIV seropositive patients in Western Kenya*. PLoS ONE [Electronic Resource], 2011. **6**(7): p. e22288.
170. Bloomfield, G.S., S. Kimaiyo, E.J. Carter, C. Binanay, G.R. Corey, R.M. Einterz, W.M. Tierney, and E.J. Velazquez, *Chronic noncommunicable cardiovascular and pulmonary disease in sub-Saharan Africa: an academic model for countering the epidemic*. American Heart Journal, 2011. **161**(5): p. 842-7.
171. Boltz, V.F., Y. Zheng, S. Lockman, F. Hong, E.K. Halvas, J. McIntyre, J.S. Currier, M.C. Chibowa, C. Kanyama, A. Nair, W. Owino-Ong'or, M. Hughes, J.M. Coffin, and J.W. Mellors, *Role of low-frequency HIV-1 variants in failure of nevirapine-containing antiviral therapy in women previously exposed to single-dose nevirapine*. Proceedings of the National Academy of Sciences of the United States of America, 2011. **108**(22): p. 9202-7.
172. Braithwaite, R.S., K.A. Nucifora, C.T. Yiannoutsos, B. Musick, S. Kimaiyo, L. Diero, M.C. Bacon, and K. Wools-Kaloustian, *Alternative antiretroviral monitoring strategies for HIV-infected patients in east Africa: opportunities to save more lives?* Journal of the International AIDS Society, 2011. **14**: p. 38.
173. Braitstein, P., J. Songok, R.C. Vreeman, K.K. Wools-Kaloustian, P. Koskei, L. Walusuna, S. Ayaya, W. Nyandiko, and C. Yiannoutsos, *"Wamepotea" (they have become lost): outcomes of HIV-positive and HIV-exposed children lost to follow-up from a large HIV treatment program in western Kenya*. Journal of acquired immune deficiency syndromes, 2011. **57**(3): p. e40-6.
174. Burton, D.C., B. Flannery, B. Onyango, C. Larson, J. Alaii, X. Zhang, M.J. Hamel, R.F. Breiman, and D.R. Feikin, *Healthcare-seeking behaviour for common infectious disease-related illnesses in rural Kenya: a community-based house-to-house survey*. Journal of health, population, and nutrition, 2011. **29**(1): p. 61-70.
175. Gardner, A., T. Cohen, and E.J. Carter, *Tuberculosis among participants in an academic global health medical exchange program*. Journal of General Internal Medicine, 2011. **26**(8): p. 841-5.
176. Geng, E.H., P.W. Hunt, L.O. Diero, S. Kimaiyo, G.R. Somi, P. Okong, D.R. Bangsberg, M.B. Bwana, C.R. Cohen, J.A. Otieno, D. Wabwire, B. Elul, D. Nash, P.J. Easterbrook, P. Braitstein, B.S. Musick, J.N. Martin, C.T. Yiannoutsos, and K. Wools-Kaloustian, *Trends in the clinical characteristics of HIV-infected patients initiating antiretroviral therapy in Kenya, Uganda and Tanzania between 2002 and 2009*. Journal of the International AIDS Society, 2011. **14**: p. 46.
177. Havlir, D.V., M.A. Kendall, P. Ive, J. Kumwenda, S. Swindells, S.S. Qasba, A.F. Luetkemeyer, E. Hogg, J.F. Rooney, X. Wu, M.C. Hosseinipour, U. Laloo, V.G. Veloso, F.F. Some, N. Kumarasamy, N. Padayatchi, B.R. Santos, S. Reid, J. Hakim, L. Mohapi, P. Mugenyi, J. Sanchez, J.R. Lama, J.W. Pape, A. Sanchez, A. Asmelash, E. Moko, F. Sawe, J. Andersen, and I. Sanne, *Timing of Antiretroviral Therapy for HIV-1 Infection and Tuberculosis*. New England Journal of Medicine, 2011. **365**(16): p. 1482-1491.
178. Keter, K.A., R.A. Otieno, and K.J. Kinyanjui, *Sample Size for a Randomized Paired Screen Positive Design*. JP Journal of Biostatistics, 2011. **6**(2): p. 97-108.
179. Kigen, G., S. Kimaiyo, W. Nyandiko, B. Faragher, E. Sang, B. Jakait, A. Owen, D. Back, S. Gibbons, K. Seden, S.H. Khoo, and U.S.-A.M.f.P.T.o. HIV/AIDS, *Prevalence of potential drug-drug interactions involving antiretroviral drugs in a large Kenyan cohort*. PLoS ONE [Electronic Resource], 2011. **6**(2): p. e16800.
180. Kishore, S.P., K.R. Siegel, A. Ahmad, A.A. Aitsi-Selmi, M.K. Ali, P. Baker, S. Basu, A. Bitton, G.S. Bloomfield, G. Bukhman, E. Emery, A.B. Feigl, K. Grepin, M.D. Huffman, K. Kajana, S. Khandelwal,

- K. Kolappa, C. Liu, N. Lokhandwala, V. Marwah, M. Mwatsama, N. Novak, S. Nundy, P.H. Park, C.P. Perez, M.R. Price, N. Rapkin, H. Rice, B. Seligman, S. Shah, J.d. Silva, D. Sridhar, D. Stuckler, R. Vedanthan, and J. Zaman, *Youth Manifesto on Non-Communicable Diseases*. Global Heart, 2011. **6**(4): p. 201-210.
181. Kosgei, R.J., K.M. Lubano, C. Shen, K.K. Wools-Kaloustian, B.S. Musick, A.M. Siika, H. Mabeya, E.J. Carter, A. Mwangi, and J. Kiarie, *Impact of Integrated Family Planning and HIV Care Services on Contraceptive Use and Pregnancy Outcomes: A Retrospective Cohort Study*. Journal of acquired immune deficiency syndromes, 2011. **58**(5): p. e121-6.
182. Kosgei, R.J., P.M. Ndavi, J.O. Ong'ech, J.M. Abuya, A.M. Siika, K. Wools-Kaloustian, H. Mabeya, T. Fojo, A. Mwangi, T. Reid, M.E. Edginton, and E.J. Carter, *Symptom screen: diagnostic usefulness in detecting pulmonary tuberculosis in HIV-infected pregnant women in Kenya*. Public Health Action, 2011. **1**(2): p. 30-33.
183. Lieberman, M., E. Michael, and J. Bock, *Bounded Crowd Sourcing: A Twist on Open Crowd Sourcing Offers Promise for Global Health Efforts*. Monday Developments, 2011. **29**(9): p. 27-28.
184. Mabeya, H., K. Khozaim, T. Liu, O. Orango, D. Chumba, L. Pisharodi, J. Carter, and S. Cu-Uvin, *Comparison of Conventional Cervical Cytology Versus Visual Inspection With Acetic Acid Among Human Immunodeficiency Virus-Infected Women in Western Kenya*. Journal of lower genital tract disease, 2011.
185. Manji, I., S.D. Pastakia, A.N. Do, M.N. Ouma, E. Schellhase, R. Karwa, M.L. Miller, C. Saina, and C. Akwanalo, *Performance outcomes of a pharmacist-managed anticoagulation clinic in the rural, resource-constrained setting of Eldoret, Kenya*. Journal of thrombosis and haemostasis : JTH, 2011. **9**(11): p. 2215-20.
186. McClure, E.M., O. Pasha, S.S. Goudar, E. Chomba, A. Garces, A. Tshefu, F. Althabe, F. Esamai, A. Patel, L.L. Wright, J. Moore, B.S. Kodkany, J.M. Belizan, S. Saleem, R.J. Derman, W.A. Carlo, K.M. Hambidge, P. Buekens, E.A. Liechty, C. Bose, M. Koso-Thomas, A.H. Jobe, and R.L. Goldenberg, *Epidemiology of stillbirth in low-middle income countries: a Global Network Study*. Acta obstetrica et gynecologica Scandinavica, 2011. **90**(12): p. 1379-85.
187. McFadden, E., S.J. Taleski, A. Bocking, R.F. Spitzer, and H. Mabeya, *Retrospective review of predisposing factors and surgical outcomes in obstetric fistula patients at a single teaching hospital in Western kenya*. Journal of obstetrics and gynaecology Canada : JOGC = Journal d'obstetrique et gynecologie du Canada : JOGC, 2011. **33**(1): p. 30-5.
188. Mujugira, A., J.M. Baeten, D. Donnell, P. Ndase, N.R. Mugo, L. Barnes, J.D. Campbell, J. Wangisi, J.W. Tappero, E. Bukusi, C.R. Cohen, E. Katabira, A. Ronald, E. Tumwesigye, E. Were, K.H. Fife, J. Kiarie, C. Farquhar, G. John-Stewart, L. Kidoguchi, D. Panteleeff, M. Krows, H. Shah, J. Revall, S. Morrison, L. Ondrejcek, C. Ingram, R.W. Coombs, J.R. Lingappa, and C. Celum, *Characteristics of HIV-1 serodiscordant couples enrolled in a clinical trial of antiretroviral pre-exposure prophylaxis for HIV-1 prevention*. PLoS ONE [Electronic Resource], 2011. **6**(10): p. e25828.
189. Mujugira, A., R.A. Morrow, C. Celum, J. Lingappa, S. Delany-Moretlwe, K.H. Fife, R. Heffron, G. De Bruyn, B. Homawoo, E. Karita, N. Mugo, B. Vwalika, and J.M. Baeten, *Performance of the Focus HerpeSelect-2 enzyme immunoassay for the detection of herpes simplex virus type 2 antibodies in seven African countries*. Sexually transmitted infections, 2011. **87**(3): p. 238-41.
190. Naanyu, V., J.E. Sidle, R.M. Frankel, D. Ayuku, W.M. Nyandiko, and T.S. Inui, *Rooting inquiry in tradition: the health baraza as a tool for social research in Kenya*. Qualitative Health Research, 2011. **21**(1): p. 14-26.
191. Nyandiko, W., A. Mwangi, E. Sang, R. Vreeman, I. Marete, E. Nabakwe, C. Tenge, P.M. Gisore, J. Songok, J. Kiplagat, E. Walumbe, and S. Ayaya, *MORBIDITY AND MORTALITY IN HIV-INFECTED*

- CHILDREN ADMITTED TO MOI TEACHING AND REFERRAL HOSPITAL IN WESTERN KENYA*. East African Medical Journal, 2011. **88**(4): p. 382-390.
192. Papas, R.K., J.E. Sidle, B.N. Gakinya, J.B. Baliddawa, S. Martino, M.M. Mwaniki, R. Songole, O.E. Omolo, A.M. Kamanda, D.O. Ayuku, C. Ojwang, W.D. Owino-Ong'or, M. Harrington, K.J. Bryant, K.M. Carroll, A.C. Justice, J.W. Hogan, and S.A. Maisto, *Treatment outcomes of a stage 1 cognitive-behavioral trial to reduce alcohol use among human immunodeficiency virus-infected out-patients in western Kenya*. Addiction, 2011. **106**(12): p. 2156-2166.
193. Pastakia, S.D., R. Karwa, C.B. Kahn, and J.S. Nyabundi, *The evolution of diabetes care in the rural, resource-constrained setting of western Kenya*. Annals of Pharmacotherapy, 2011. **45**(6): p. 721-6.
194. Patel, K., J. Rotich, J. Kiplagat, K. Kirwa, A. Mwangi, S. Kimaiyo, and S.K. Mining, *THE IMMUNE MODULATING PROPERTIES AND SAFETY OF PLANT STEROL AND STEROLIN FORMULATION IN EARLY HIV INFECTION*. Egypt Journal of Laboratory Medicine, 2011. **22**(2): p. 1-10.
195. Pop-Eleches, C., H. Thirumurthy, J.P. Habyarimana, J.G. Zivin, M.P. Goldstein, D. de Walque, L. MacKeen, J. Haberer, S. Kimaiyo, J. Sidle, D. Ngare, and D.R. Bangsberg, *Mobile phone technologies improve adherence to antiretroviral treatment in a resource-limited setting: a randomized controlled trial of text message reminders*. AIDS, 2011. **25**(6): p. 825-34.
196. Prudhomme O'Meara, W., N. Smith, E. Ekal, D. Cole, and S. Ndege, *Spatial Distribution of Bednet Coverage under Routine Distribution through the Public Health Sector in a Rural District in Kenya*. PLoS ONE [Electronic Resource], 2011. **6**(10): p. e25949.
197. Ranney, M.L., E. Rennert-May, R. Spitzer, M.A. Chitai, S.E. Mamlin, and H. Mabeya, *A novel ED-based sexual assault centre in western Kenya: description of patients and analysis of treatment patterns*. Emergency medicine journal : EMJ, 2011. **28**(11): p. 927-31.
198. Singhal, N., J. Lockyer, H. Fidler, W. Keenan, G. Little, S. Bucher, M. Qadir, and S. Niermeyer, *Helping Babies Breathe: Global neonatal resuscitation program development and formative educational evaluation*. Resuscitation, 2011.
199. Sterling, L., L. van Lonkhuijzen, J. Nyangena, E. Orango, M. Strother, N. Busakhala, and B. Rosen, *Protocol development for ovarian cancer treatment in Kenya: a brief report*. International journal of gynecological cancer : official journal of the International Gynecological Cancer Society, 2011. **21**(2): p. 424-7.
200. Su, L. and J. Hogan, *HIV dynamics and natural history studies: Joint modeling with interval-censored event times and infrequent longitudinal data*. Annals of Applied Statistics, 2011. **5**(1): p. 400-426.
201. Wachira, J., S. Kimaiyo, S. Ndege, J. Mamlin, and P. Braitstein, *What Is the Impact of Home-Based HIV Counseling and Testing on the Clinical Status of Newly Enrolled Adults in a Large HIV Care Program in Western Kenya?* Clinical Infectious Diseases 2011. **HIV/AIDS**(December 8, 2011): p. 1-7.
202. Weaver, A., P. Brown, S. Huey, M. Magallon, E.B. Bollman, D. Mares, T.G. Streit, and M. Lieberman, *A low-tech analytical method for diethylcarbamazine citrate in medicated salt*. PLoS Negl Trop Dis, 2011. **5**(2): p. e1005.
203. Were, E., K. Curran, S. Delany-Moretlwe, E. Nakku-Joloba, N.R. Mugo, J. Kiarie, E.A. Bukusi, C. Celum, and J.M. Baeten, *A prospective study of frequency and correlates of intimate partner violence among African heterosexual HIV serodiscordant couples*. AIDS, 2011. **25**(16): p. 2009-18.
204. Were, M.C. and E.M. Meslin, *Ethics of implementing Electronic Health Records in developing countries: points to consider*. AMIA ... Annual Symposium proceedings / AMIA Symposium. AMIA Symposium, 2011. **2011**: p. 1499-505.

205. Were, M.C., C. Shen, W.M. Tierney, J.J. Mamlin, P.G. Biondich, X. Li, S. Kimaiyo, and B.W. Mamlin, *Evaluation of computer-generated reminders to improve CD4 laboratory monitoring in sub-Saharan Africa: a prospective comparative study*. Journal of the American Medical Informatics Association, 2011. **18**(2): p. 150-5.
206. Yoder, R.B., W.M. Nyandiko, R.C. Vreeman, S.O. Ayaya, P.O. Gisore, P. Braitstein, and S.E. Wiehe, *Long-term impact of the Kenya post-election crisis on clinic attendance and medication adherence for HIV-infected children in western Kenya*. JAIDS Journal of Acquired Immune Deficiency Syndromes, 2011(Oct 25).
207. Althabe, F., J.M. Belizan, A. Mazzone, M. Berrueta, J. Hemingway-Foday, M. Koso-Thomas, E. McClure, E. Chomba, A. Garces, S. Goudar, B. Kodkany, S. Saleem, O. Pasha, A. Patel, F. Esamai, W.A. Carlo, N.F. Krebs, R.J. Derman, R.L. Goldenberg, P. Hibberd, E.A. Liechty, L.L. Wright, E.F. Bergel, A.H. Jobe, and P. Buekens, *Antenatal corticosteroids trial in preterm births to increase neonatal survival in developing countries: study protocol*. Reproductive health, 2012. **9**: p. 22.
208. Atwoli, L., D. Ndambuki, P. Owiti, G. Manguro, and N. Omulimi, *Short-term diagnostic stability among re-admitted psychiatric in-patients in Eldoret, Kenya*. African journal of psychiatry, 2012. **15**(2): p. 114-8.
209. Baeten, J.M., D. Donnell, P. Ndase, N.R. Mugo, J.D. Campbell, J. Wangisi, J.W. Tappero, E.A. Bukusi, C.R. Cohen, E. Katabira, A. Ronald, E. Tumwesigye, E. Were, K.H. Fife, J. Kiarie, C. Farquhar, G. John-Stewart, A. Kakia, J. Odoyo, A. Mucunguzi, E. Nakku-Joloba, R. Twesigye, K. Ngunjiri, C. Apaka, H. Tamoo, F. Gabona, A. Mujugira, D. Panteleeff, K.K. Thomas, L. Kidoguchi, M. Krows, J. Revall, S. Morrison, H. Haugen, M. Emmanuel-Ogier, L. Ondrejcek, R.W. Coombs, L. Frenkel, C. Hendrix, N.N. Bumpus, D. Bangsberg, J.E. Haberer, W.S. Stevens, J.R. Lingappa, and C. Celum, *Antiretroviral prophylaxis for HIV prevention in heterosexual men and women*. The New England journal of medicine, 2012. **367**(5): p. 399-410.
210. Belizan, J.M., E.M. McClure, S.S. Goudar, O. Pasha, F. Esamai, A. Patel, E. Chomba, A. Garces, L.L. Wright, M. Koso-Thomas, J. Moore, F. Althabe, B.S. Kodkany, N. Sami, A. Manasyan, R.J. Derman, E.A. Liechty, P. Hibberd, W.A. Carlo, K.M. Hambidge, P. Buekens, A.H. Jobe, and R.L. Goldenberg, *Neonatal death in low- to middle-income countries: a global network study*. American journal of perinatology, 2012. **29**(8): p. 649-56.
211. Bell, A., K.K. Wools, S. Kimaiyo, H. Liu, A.R. Katschke, C. Shen, G. Simiyu, B. Musick, J. Sidle, A. Siika, and P. Braitstein, *Short-Term Rationing of Combination Antiretroviral Therapy: Impact on Morbidity, Mortality, and Loss to Follow-Up in a Large HIV Treatment Program in Western Kenya*. AIDS Research and Treatment, 2012. **2012**: p. 9.
212. Bloomfield, G.S., D.K. Lagat, O.C. Akwanalo, E.J. Carter, N. Lugogo, R. Vedanthan, E.J. Velazquez, S. Kimaiyo, and C.B. Sherman, *Conditions That Predispose to Pulmonary Hypertension and Right Heart Failure in Persons Exposed to Household Air Pollution in LMIC*. Global Heart, 2012. **7**(3): p. 249-259.
213. Braitstein, P., A. Siika, J. Hogan, R.J. Kosgei, E. Sang, J. Sidle, K.K. Wools, A. Keter, J.J. Mamlin, and S. Kimaiyo, *A clinician-nurse model to reduce early mortality and increase clinic retention among high-risk HIV-infected patients initiating combination antiretroviral treatment*. Journal of the International AIDS Society, 2012. **15**(7).
214. Ditiu, L. and B. Kumar, *Tuberculosis care: why the words we use matter [Editorial]*. The International Journal of Tuberculosis and Lung Disease, 2012. **16**(6): p. 711-711.
215. Embleton, L., D. Ayuku, L. Atwoli, R. Vreeman, and P. Braitstein, *Knowledge, Attitudes, and Substance Use Practices Among Street Children in Western Kenya*. Substance Use & Misuse, 2012. **0**(0): p. null.

216. Garces, A., E.M. McClure, E. Chomba, A. Patel, O. Pasha, A. Tshefu, F. Esamai, S. Goudar, A. Lokangaka, K.M. Hambidge, L.L. Wright, M. Koso-Thomas, C. Bose, W.A. Carlo, E.A. Liechty, P.L. Hibberd, S. Bucher, R. Whitworth, and R.L. Goldenberg, *Home birth attendants in low income countries: who are they and what do they do?* BMC pregnancy and childbirth, 2012. **12**: p. 34.
217. Gichoya, J., R.E. Gamache, D.J. Vreeman, B.E. Dixon, J.T. Finnell, and S. Grannis, *An Evaluation of the Rates of Repeat Notifiable Disease Reporting and Patient Crossover Using a Health Information Exchange-based Automated Electronic Laboratory Reporting System*. AMIA ... Annual Symposium proceedings / AMIA Symposium. AMIA Symposium, 2012. **2012**: p. 1229-36.
218. Gisore, P., E. Shipala, K. Otieno, B. Rono, I. Marete, C. Tenge, H. Mabeya, S. Bucher, J. Moore, E. Liechty, and F. Esamai, *Community based weighing of newborns and use of mobile phones by village elders in rural settings in Kenya: a decentralised approach to health care provision*. BMC pregnancy and childbirth, 2012. **12**: p. 15.
219. Goudar, S.S., W.A. Carlo, E.M. McClure, O. Pasha, A. Patel, F. Esamai, E. Chomba, A. Garces, F. Althabe, B. Kodkany, N. Sami, R.J. Derman, P.L. Hibberd, E.A. Liechty, N.F. Krebs, K.M. Hambidge, P. Buekens, J. Moore, D. Wallace, A.H. Jobe, M. Koso-Thomas, L.L. Wright, and R.L. Goldenberg, *The Maternal and Newborn Health Registry Study of the Global Network for Women's and Children's Health Research*. International journal of gynaecology and obstetrics: the official organ of the International Federation of Gynaecology and Obstetrics, 2012. **118**(3): p. 190-3.
220. Huang, K., C. Owino, R. Vreeman, M. Hagembe, F. Njuguna, R.M. Strother, and G. Gramelspacher, *Assessment of the face validity of two pain scales in Kenya: a validation study using cognitive interviewing*. BMC Palliative Care, 2012. **11**(1): p. 5.
221. Kirui, N.K., S.D. Pastakia, J.H. Kamano, S. Cheng, E. Manuthu, P. Chege, A. Gardner, A. Mwangi, D.A. Enarson, A.J. Reid, and E.J. Carter, *Important co-morbidity in patients with diabetes mellitus in three clinics in Western Kenya*. Public Health Action, 2012. **2**(4): p. 148-151.
222. Kwobah, C.M., A. Mwangi, J.K. Koech, G.N. Simiyu, and A. Siika, *Factors Associated with First-Line Antiretroviral Therapy Failure amongst HIV-Infected African Patients: A Case-Control Study*. World Journal of AIDS, 2012. **2**(4): p. 271-278.
223. Kwobah, C.M., K.K. Wools-Kaloustian, J.N. Gitau, and A.M. Siika, *Human immunodeficiency virus and leprosy coinfection: challenges in resource-limited setups*. Case reports in medicine, 2012. **2012**: p. 698513.
224. Lauer, M., H.E. Tolunay, J. Baumgartner, G.S. Bloomfield, L. Fine, and A. Chockalingam, *Household Air Pollution and CVD: Identifying Best Directions for Research*. Global Heart, 2012. **7**(3): p. 271-274.
225. Lockman, S., M. Hughes, F. Sawe, Y. Zheng, J. McIntyre, T. Chipato, A. Asmelash, M. Rassool, S. Kimaiyo, D. Shaffer, M. Hosseinipour, L. Mohapi, F. Ssali, M. Chibowa, F. Amod, E. Halvas, E. Hogg, B. Alston-Smith, L. Smith, R. Schooley, J. Mellors, J. Currier, and O.A.A.O.S.T. the, *Nevirapine- Versus Lopinavir/Ritonavir-Based Initial Therapy for HIV-1 Infection among Women in Africa: A Randomized Trial*. PLoS medicine, 2012. **9**(6): p. e1001236.
226. McCracken, J.P., G.A. Wellenius, G.S. Bloomfield, R.D. Brook, H.E. Tolunay, D.W. Dockery, C. Rabadan-Diehl, W. Checkley, and S. Rajagopalan, *Household Air Pollution from Solid Fuel Use: Evidence for Links to CVD*. Global Heart, 2012. **7**(3): p. 223-234.
227. Ndase, P., C. Celum, K. Thomas, D. Donnell, K.H. Fife, E. Bukusi, S. Delany-Moretlwe, and J.M. Baeten, *Outside sexual partnerships and risk of HIV acquisition for HIV uninfected partners in African HIV serodiscordant partnerships*. Journal of acquired immune deficiency syndromes, 2012. **59**(1): p. 65-71.
228. Ouma, M.N., B.T. Chemwolo, S. Pastakia, A. Christoffersen-Deb, and S. Washington, *Pilot study*

- of single-use obstetric emergency medical kits to reduce maternal mortality.* International Journal of Gynecology & Obstetrics, 2012. **119**(1): p. 49-52.
229. Oyieng'o, D., P. Park, A. Gardner, G. Kisang, L. Diero, J. Sitienei, and J. Carter, *Community-based treatment of multidrug-resistant tuberculosis: early experience and results from Western Kenya.* Public Health Action, 2012. **2**(2): p. 38-42.
230. Papas, R.K., B.N. Gakinya, J.B. Baliddawa, S. Martino, K.J. Bryant, E.M. Meslin, and J.E. Sidle, *Ethical issues in a stage 1 cognitive-behavioral therapy feasibility study and trial to reduce alcohol use among HIV-infected outpatients in western Kenya.* Journal of empirical research on human research ethics : JERHRE, 2012. **7**(3): p. 29-37.
231. Park, P.H., C. Magut, A. Gardner, D.O. O'yiengo, L. Kamle, B.K. Langat, N.G. Buziba, and E.J. Carter, *Increasing access to the MDR-TB surveillance programme through a collaborative model in western Kenya**
Accroître l'accès au programme de surveillance de la TB-MDR à travers un modèle de collaboration dans l'ouest du Kenya
Aumentando el acceso a los programas de vigilancia de MDR-TB mediante un modelo de programa colaborativo en Kenia Occidental. Tropical Medicine & International Health, 2012. **17**(3): p. 374-379.
232. Pearce, E.C., J.F. Woodward, W.M. Nyandiko, R.C. Vreeman, and S.O. Ayaya, *A systematic review of clinical diagnostic systems used in the diagnosis of tuberculosis in children.* AIDS Research and Treatment, 2012. **2012**: p. 401896.
233. Porter, K.A., S.R. Cole, J.J. Eron, Jr., Y. Zheng, M.D. Hughes, S. Lockman, C. Poole, T.S. Skinner-Adams, M. Hosseinipour, D. Shaffer, R. D'Amico, F.K. Sawe, A. Siika, E. Stringer, J.S. Currier, T. Chipato, R. Salata, J.S. McCarthy, and S.R. Meshnick, *HIV-1 protease inhibitors and clinical malaria: a secondary analysis of the AIDS Clinical Trials Group A5208 study.* Antimicrobial agents and chemotherapy, 2012. **56**(2): p. 995-1000.
234. Rajput, Z.A., S. Mbugua, D. Amadi, V. Chepngeno, J.J. Saleem, Y. Anokwa, C. Hartung, G. Borriello, B.W. Mamlin, S.K. Ndege, and M.C. Were, *Evaluation of an Android-based mHealth system for population surveillance in developing countries.* Journal of the American Medical Informatics Association : JAMIA, 2012. **19**(4): p. 655-9.
235. Strother, R.M., M. Fitch, P. Kamau, K. Beattie, A. Boudreau, N. Busakhalla, and P.J. Loehrer, *Building cancer nursing skills in a resource-constrained government hospital.* Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer, 2012.
236. Strother, R.M., K.V. Rao, K.M. Gregory, B. Jakait, N. Busakhala, E. Schellhase, S. Pastakia, M. Krzyzanowska, and P.J. Loehrer, *The oncology pharmacy in cancer care delivery in a resource-constrained setting in western Kenya.* Journal of oncology pharmacy practice : official publication of the International Society of Oncology Pharmacy Practitioners, 2012.
237. Thirumurthy, H., O. Galarraga, B. Larson, and S. Rosen, *HIV treatment produces economic returns through increased work and education, and warrants continued US support.* Health affairs, 2012. **31**(7): p. 1470-7.
238. Thirumurthy, H., M. Goldstein, J.G. Zivin, J. Habyarimana, and C. Pop-Eleches, *Behavioral Responses of Patients in AIDS Treatment Programs: Sexual Behavior in Kenya.* Forum for health economics & policy, 2012. **15**(2).
239. Thirumurthy, H., N. Siripong, R.C. Vreeman, C. Popeleches, J.P. Habyarimana, J.E. Sidle, A.M. Siika, and D.R. Bangsberg, *Differences between self-reported and electronically monitored adherence among patients receiving antiretroviral therapy in Kenya.* AIDS, 2012.
240. Thirumurthy, H. and J.G. Zivin, *Health and labor supply in the context of HIV/AIDS: the long-run*

- economic impacts on antiretroviral therapy()*. Economic development and cultural change, 2012. **61**(1): p. 73-96.
241. Thompson, R.T., E.M. Meslin, P.K.A. Braitstein, W.M. Nyandiko, S.O. Ayaya, and R.C. Vreeman, *The Vulnerabilities of Orphaned Children Participating in Research: A Critical Review and Factors for Consideration for Participation in Biomedical and Behavioral Research*. Journal of Empirical Research on Human Research Ethics: An International Journal, 2012. **7**(4): p. 56-66.
242. Vreeman, R., E. Kamaara, A. Kamanda, D. Ayuku, W. Nyandiko, L. Atwoli, S. Ayaya, P. Gisore, M. Scanlon, and P. Braitstein, *Community Perspectives on Research Consent Involving Vulnerable Children in Western Kenya*. Journal of Empirical Research on Human Research Ethics: An International Journal, 2012. **7**(4): p. 44-55.
243. Vreeman, R., E. Kamaara, A. Kamanda, D. Ayuku, W. Nyandiko, L. Atwoli, S. Ayaya, P. Gisore, M. Scanlon, and P. Braitstein, *A qualitative study using traditional community assemblies to investigate community perspectives on informed consent and research participation in western Kenya*. BMC Medical Ethics, 2012. **13**(1): p. 23.
244. Vreeman, R.C., W.M. Nyandiko, S.O. Ayaya, E.G. Walumbe, and T.S. Inui, *Cognitive Interviewing for Cross-Cultural Adaptation of Pediatric Antiretroviral Therapy Adherence Measurement Items*. International journal of behavioral medicine, 2012.
245. Wachira, J., S.E. Middlestadt, R. Vreeman, and P. Braitstein, *Factors underlying taking a child to HIV care: implications for reducing loss to follow-up among HIV-infected and -exposed children*. SAHARA-J: Journal of Social Aspects of HIV/AIDS, 2012. **9**(1): p. 20-29.
246. Wools-Kaloustain, K., A.G. Eller, B. Otieno-Nyunya, P. Akhaabi, R. Puri, S. Bucher, and W. Nyandiko, *Traditional birth attendants: a forgotten resource in HIV education and prevention*. Journal of obstetrics & gynaecology of Eastern and Central Africa, 2012. **24**(1): p. 11-17.
247. Zachariah, R., A.D. Harries, S. Srinath, S. Ram, K. Viney, E. Singogo, P. Lal, A. Mendoza-Ticona, A. Sreenivas, N.W. Aung, B.N. Sharath, H. Kanyerere, N. van Soelen, N. Kirui, E. Ali, S.G. Hinderaker, K. Bissell, D.A. Enarson, and M.E. Edginton, *Language in tuberculosis services: can we change to patient-centred terminology and stop the paradigm of blaming the patients? [Perspectives]*. The International Journal of Tuberculosis and Lung Disease, 2012. **16**(6): p. 714-717.
248. Atwoli, L., D.J. Stein, D.R. Williams, K.A. McLaughlin, M. Petukhova, R.C. Kessler, and K.C. Koenen, *Trauma and posttraumatic stress disorder in South Africa: analysis from the South African Stress and Health Study*. BMC psychiatry, 2013. **13**: p. 182.
249. Ayuo, P., B. Musick, H. Liu, P. Braitstein, W. Nyandiko, B. Otieno-Nyunya, A. Gardner, and K. Wools-Kaloustian, *Frequency and factors associated with adherence to and completion of combination antiretroviral therapy for prevention of mother to child transmission in western Kenya*. Journal of the International AIDS Society, 2013. **16**(1).
250. Bajema, E., T. Barstis, and M. Lieberman, *Catching the counterfeits*. CHEMISTRY & INDUSTRY, 2013. **77**(1): p. 28-30.
251. Blank, E., N. Tuikong, L. Misoi, J. Kamano, C. Hutchinson, S. Kimaiyo, V. Fustera, M. Were, and R. Vedanthan, *Usability of implementing a tablet-based decision support and integrated record-keeping (DESIRE) tool in the nurse management of hypertension in rural Kenya*. Studies in health technology and informatics, 2013. **192**: p. 1002.
252. Bloomfield, G.S., F.A. Barasa, J.A. Doll, and E.J. Velazquez, *Heart failure in sub-Saharan Africa*. Current cardiology reviews, 2013. **9**(2): p. 157-73.
253. Bloomfield, G.S., A. Mwangi, P. Chege, C.J. Simiyu, D.F. Aswa, D. Odhiambo, A.A. Obala, P. Ayuo, and B.O. Khwa-Otsyula, *Multiple cardiovascular risk factors in Kenya: evidence from a Health and Demographic Surveillance System using the WHO STEPwise approach to chronic disease risk*

- factor surveillance*. Heart, 2013.
254. Bloomfield, G.S. and E.J. Velazquez, *HIV and cardiovascular disease in sub-Saharan Africa: the Sutton Law as applied to global health*. Journal of the American College of Cardiology, 2013. **61**(23): p. 2395.
255. Braitstein, P., S. Ayaya, W.M. Nyandiko, A. Kamanda, J. Koech, P. Gisore, L. Atwoli, R.C. Vreeman, C. Duefield, and D.O. Ayuku, *Nutritional Status of Orphaned and Separated Children and Adolescents Living in Community and Institutional Environments in Uasin Gishu County, Kenya*. PLoS ONE [Electronic Resource], 2013. **8**(7): p. e70054.
256. Campbell, M.S., E.M. Kahle, C. Celum, J.R. Lingappa, S. Kapiga, A. Mujugira, N.R. Mugo, K.H. Fife, J.I. Mullins, and J.M. Baeten, *Plasma viral loads during early HIV-1 infection are similar in subtype C- and non-subtype C-infected African seroconverters*. The Journal of infectious diseases, 2013. **207**(7): p. 1166-70.
257. Cheng, S., J. Kamano, N.K. Kirui, E. Manuthu, V. Buckwalter, K. Ouma, and S.D. Pastakia, *Prevalence of food insecurity in patients with diabetes in western Kenya*. Diabetic medicine : a journal of the British Diabetic Association, 2013.
258. Ciaranello, A.L., B.L. Morris, R.P. Walensky, M.C. Weinstein, S. Ayaya, K. Doherty, V. Leroy, T. Hou, S. Desmond, Z. Lu, F. Noubary, K. Patel, L. Ramirez-Avila, E. Losina, G.R. Seage, 3rd, and K.A. Freedberg, *Validation and calibration of a computer simulation model of pediatric HIV infection*. PLoS ONE [Electronic Resource], 2013. **8**(12): p. e83389.
259. Embleton, L., L. Atwoli, D. Ayuku, and P. Braitstein, *The Journey of Addiction: Barriers to and Facilitators of Drug Use Cessation among Street Children and Youths in Western Kenya*. PLoS ONE [Electronic Resource], 2013. **8**(1): p. e53435.
260. Embleton, L., D. Ayuku, and P. Braitstein, *Lost indeed, but not in translation*. Addiction, 2013. **108**(10): p. 1735-6.
261. Embleton, L., A. Mwangi, R. Vreeman, D. Ayuku, and P. Braitstein, *The epidemiology of substance use among street children in resource-constrained settings: a systematic review and meta-analysis*. Addiction, 2013.
262. Fenner, L., M. Ballif, C. Graber, V. Nhandu, J.C. Dusingize, C.P. Cortes, G. Carriquiry, K. Anastos, D. Garone, E. Jong, J.C. Gnokoro, O. Sued, S. Ajayi, L. Diero, K. Wools-Kaloustian, S. Kiertiburanakul, B. Castelnuovo, C. Lewden, N. Durier, T.R. Sterling, and M. Egger, *Tuberculosis in antiretroviral treatment programs in lower income countries: availability and use of diagnostics and screening*. PLoS ONE [Electronic Resource], 2013. **8**(10): p. e77697.
263. Goodrich, S., S. Ndege, S. Kimaiyo, H. Some, J. Wachira, P. Braitstein, J.E. Sidle, J. Sitienei, R. Owino, C. Chesoli, C. Gichunge, F. Komen, C. Ojwang, E. Sang, A. Siika, and K. Wools-Kaloustian, *Delivery of HIV care during the 2007 post-election crisis in Kenya: a case study analyzing the response of the Academic Model Providing Access to Healthcare (AMPATH) program*. Conflict and health, 2013. **7**(1): p. 25.
264. Hawkins, L., R.F. Spitzer, A. Christoffersen-Deb, J. Leah, and H. Mabeya, *Characteristics and surgical success of patients presenting for repair of obstetric fistula in western Kenya*. International Journal of Gynecology & Obstetrics, 2013. **120**(2): p. 178-182.
265. House, D.R., E. Ngetich, R.C. Vreeman, and D.E. Rusyniak, *Estimating the weight of children in kenya: do the broselow tape and age-based formulas measure up?* Annals of emergency medicine, 2013. **61**(1): p. 1-8.
266. Huang, K.T., C. Owino, G.P. Gramelspacher, P.O. Monahan, R. Tabbey, M. Hagembe, R.M. Strother, F. Njuguna, and R.C. Vreeman, *Prevalence and correlates of pain and pain treatment in a Western kenya referral hospital*. Journal of palliative medicine, 2013. **16**(10): p. 1260-7.

267. Inui, T.S., D. Plater, W. Tierney, K. Taylor, A. Shekhar, R. Einterz, M. Murray, and E. Blatchley, 3rd, *More than a Walk in the Park: The Indiana Global Health Research Meeting*. Journal of General Internal Medicine, 2013.
268. Kamaara, E., L. Atwoli, H. Maithya, N. Shitemi, G. Nduru, P. Braitstein, T.S. Inui, P. Ayuo, and W. Folk, *Holistic Healing: Use of Traditional Medicine and Complementary Alternative Medicine (TM/CAM) in the Context of HIV/AIDS in Western Kenya*. International Journal of Professional Practice, 2013. **3**(4): p. 342-355.
269. Kamanda, A., L. Embleton, D. Ayuku, L. Atwoli, P. Gisore, S. Ayaya, R. Vreeman, and P. Braitstein, *Harnessing the power of the grassroots to conduct public health research in sub-Saharan Africa: a case study from western Kenya in the adaptation of community-based participatory research (CBPR) approaches*. BMC Public Health, 2013. **13**(1): p. 91.
270. Karoney, M. and A.M. Siika, *Hepatitis C Virus (HCV) Infection in Africa: A Review*. Pan African Medical Journal, 2013. **14**(44).
271. Kigen, G., H. Ronoh, W. Kipkore, and J. Rotich, *Current trends of Traditional Herbal Medicine Practice in Kenya: A review*. African Journal of Pharmacology and Therapeutics, 2013. **2**(1): p. 32-37.
272. Kinyanjui, D.W. and L. Atwoli, *Substance use among inmates at the Eldoret prison in Western Kenya*. BMC psychiatry, 2013. **13**: p. 53.
273. Lingappa, J.R., K.K. Thomas, J.P. Hughes, J.M. Baeten, A. Wald, C. Farquhar, G. de Bruyn, K.H. Fife, M.S. Campbell, S. Kapiga, J.I. Mullins, and C. Celum, *Partner characteristics predicting HIV-1 set point in sexually acquired HIV-1 among African seroconverters*. AIDS research and human retroviruses, 2013. **29**(1): p. 164-71.
274. Mann, M., L. Diero, E. Kemboi, F. Mambo, M. Rono, W. Injera, A. Delong, L. Schreier, K.W. Kaloustian, J. Sidle, N. Buziba, and R. Kantor, *Antiretroviral Treatment Interruptions Induced by the Kenyan Postelection Crisis Are Associated With Virological Failure*. Journal of acquired immune deficiency syndromes, 2013. **64**(2): p. 220-224.
275. Marete, I., C. Tenge, O. Pasha, S. Goudar, E. Chomba, A. Patel, F. Althabe, A. Garces, E.M. McClure, S. Saleem, F. Esamai, B.S. Kodkany, J.M. Belizan, R.J. Derman, P.L. Hibberd, N. Krebs, P. Buekens, R.L. Goldenberg, W.A. Carlo, D. Wallace, J. Moore, M. Koso-Thomas, L.L. Wright, and E.A. Liechty, *Perinatal Outcomes of Multiple-Gestation Pregnancies in Kenya, Zambia, Pakistan, India, Guatemala, and Argentina: A Global Network Study*. American journal of perinatology, 2013.
276. Matheka, D.M., J. Nderitu, R. Vedanthan, A.R. Demaio, M. Murgor, K. Kajana, P. Loyal, F.O. Alkizim, and S.P. Kishore, *Young professionals for health development: the Kenyan experience in combating non-communicable diseases*. Global health action, 2013. **6**: p. 22461.
277. Meslin, E.M., E. Were, and D. Ayuku, *Taking Stock of the Ethical Foundations of International Health Research: Pragmatic Lessons from the IU-Moi Academic Research Ethics Partnership*. Journal of General Internal Medicine, 2013.
278. Moormann, A., J. Skiles, E. Koros, F.C. Asirwa, N. Busakhala, and P. Loehrer, *Mentoring future Kenyan oncology researchers*. Infect Agent Cancer, 2013. **8**(1): p. 40.
279. Morantz, G., D. Cole, R. Vreeman, S. Ayaya, D. Ayuku, and P. Braitstein, *Child abuse and neglect among orphaned children and youth living in extended families in sub-Saharan Africa: What have we learned from qualitative inquiry?* Vulnerable Children and Youth Studies, 2013: p. 1-15.
280. Nderitu, D., N.L. Shitemi, and E. Kamaara, *Is there "Therapeutic Misconception" in HIV/AIDS and Clinical Research in Western Kenya?* Journal of AIDS & Clinical Research, 2013. **4**(7): p. 9.
281. Nyandiko, W., R. Vreeman, H. Liu, S. Shangani, E. Sang, S. Ayaya, and P. Braitstein, *Non-*

- adherence to Clinic Appointments among HIV-infected Children in an Ambulatory Care Program in Western Kenya.* Journal of acquired immune deficiency syndromes, 2013.
282. Odera, E.B., C. Kwobah, G. Stone, F. Some, and R.C. Vreeman, *Sickle Cell Disease and HIV: A Case Highlighting Management Challenges for Children in a Resource-Limited Setting.* Journal of the International Association of Providers of AIDS Care, 2013.
283. Pastakia, S.D., S.M. Ali, J.H. Kamano, C.O. Akwanalo, S.K. Ndege, V.L. Buckwalter, R. Vedanthan, and G.S. Bloomfield, *Screening for diabetes and hypertension in a rural low income setting in western Kenya utilizing home-based and community-based strategies.* Globalization and health, 2013. **9**: p. 21.
284. Roth, W.J., C.B. Kissinger, R.R. McCain, B.R. Cooper, J.N. Marchant-Forde, R.C. Vreeman, S. Hannou, and G.T. Knipp, *Assessment of juvenile pigs to serve as human pediatric surrogates for preclinical formulation pharmacokinetic testing.* The AAPS journal, 2013. **15**(3): p. 763-74.
285. Scanlon, M. and R. Vreeman, *Current Strategies for Improving Adherence to Antiretroviral Therapies in Resource-Limited Settings.* HIV/AIDS Research and Palliative Care, 2013: p. 1-17.
286. Siika, A.M., A.W. Mwangi, J.E. Carter, K. Wools-Kaloustian, B.S. Musick, and J. Hogan, *Early Antiretroviral Therapy Initiation Improves Survival in HIV and Tuberculosis Co-Infected Patients.* 2013.
287. Siika, A.M., C.T. Yiannoutsos, K. Wools-Kaloustian, B.S. Musick, A.W. Mwangi, L.O. Diero, S.N. Kimaiyo, W.M. Tierney, and J.E. Carter, *Tuberculosis Adversely Impacts Clinical Outcomes in HIV-Infected African Patients on Antiretroviral Therapy.* PLoS ONE [Electronic Resource], 2013.
288. Siika, A.M., C.T. Yiannoutsos, K.K. Wools-Kaloustian, B.S. Musick, A.W. Mwangi, L.O. Diero, S.N. Kimaiyo, W.M. Tierney, and J.E. Carter, *Active Tuberculosis Is Associated with Worse Clinical Outcomes in HIV-Infected African Patients on Antiretroviral Therapy.* PLoS ONE [Electronic Resource], 2013. **8**(1): p. e53022.
289. Szkwarko, D., F. Ogaro, P. Owiti, and E.J. Carter, *Implementing a tuberculosis child contact register to quantify children at risk for tuberculosis and HIV in Eldoret, Kenya.* Public Health Action, 2013. **3**(3): p. 209-213.
290. Tierney, W.M., W.N. Nyandiko, A.M. Siika, K. Wools-Kaloustian, J.E. Sidle, J. Kiplagat, A. Bell, and T.S. Inui, *"These are good problems to have...": establishing a collaborative research partnership in East Africa.* Journal of General Internal Medicine, 2013. **28** Suppl 3: p. S625-38.
291. Turissini, M.L., W.M. Nyandiko, S.O. Ayaya, I. Marete, A. Mwangi, V. Chemboi, L. Warui, and R.C. Vreeman, *The Prevalence of Disclosure of HIV Status to HIV-Infected Children in Western Kenya.* Journal of the Pediatric Infectious Diseases Society, 2013. **2**(2): p. 136-143.
292. Vreeman, R.C., A.M. Gramelspacher, P.O. Gisore, M.L. Scanlon, and W.M. Nyandiko, *Disclosure of HIV status to children in resource-limited settings: a systematic review.* Journal of the International AIDS Society, 2013. **16**: p. 18466.
293. Wachira, J., S. Middlestadt, M. Reece, C.-Y.J. Peng, and P. Braitstein, *Psychometric Assessment of a Physician-Patient Communication Behaviors Scale: The Perspective of Adult HIV Patients in Kenya.* AIDS Research and Treatment, 2013. **2013**: p. 10.
294. Wachira, J., S. Ndege, J. Koech, R. Vreeman, P. Ayuo, and P. Braitstein, *HIV testing uptake and prevalence among adolescents and adults in a large home-based HIV testing program in western Kenya.* Journal of acquired immune deficiency syndromes, 2013.
295. Weaver, A.A., H. Reiser, T. Barstis, M. Benvenuti, D. Ghosh, M. Hunckler, B. Joy, L. Koenig, K. Raddell, and M. Lieberman, *Paper Analytical Devices for Fast Field Screening of Beta Lactam Antibiotics and Antituberculosis Pharmaceuticals.* Analytical Chemistry, 2013. **85**(13): p. 6453-6460.

296. Were, M.C., W.M. Nyandiko, K.T.L. Huang, J.E. Slaven, C. Shen, W.M. Tierney, and R.C. Vreeman, *Computer-Generated Reminders and Quality of Pediatric HIV Care in a Resource-Limited Setting*. *Pediatrics*, 2013. **131**(3): p. e789-e796.
297. Wolfe, D., *Risk and resilience in the context of child maltreatment: The way forward*. *Child Abuse & Neglect*, 2013(0).
298. Althabe, F., J.M. Belizán, E.M. McClure, J. Hemingway-Foday, M. Berrueta, A. Mazzone, A. Ciganda, S.S. Goudar, B.S. Kodkany, N.S. Mahantshetti, S.M. Dhaded, G.M. Katageri, M.C. Metgud, A.M. Joshi, M.B. Bellad, N.V. Honnugar, R.J. Derman, S. Saleem, O. Pasha, S. Ali, F. Hasnain, R.L. Goldenberg, F. Esamai, P. Nyongesa, S. Ayunga, E.A. Liechty, A.L. Garces, L. Figueroa, K.M. Hambidge, N.F. Krebs, A. Patel, A. Bhandarkar, M. Waikar, P.L. Hibberd, E. Chomba, W.A. Carlo, A. Mwiche, M. Chiwila, A. Manasyan, S. Pineda, S. Meleth, V. Thorsten, K. Stolka, D.D. Wallace, M. Koso-Thomas, A.H. Jobe, and P.M. Buekens, *A population-based, multifaceted strategy to implement antenatal corticosteroid treatment versus standard care for the reduction of neonatal mortality due to preterm birth in low-income and middle-income countries: the ACT cluster-randomised trial*. *The Lancet*, 2014(0).
299. An, M.-W., C.E. Frangakis, and C.T. Yiannoutsos, *Choosing profile double-sampling designs for survival estimation with application to President's Emergency Plan for AIDS Relief evaluation*. *Statistics in medicine*, 2014. **33**(12): p. 2017-2029.
300. Atwoli, L., D. Ayuku, J. Hogan, J. Koech, R.C. Vreeman, S. Ayaya, and P. Braitstein, *Impact of domestic care environment on trauma and posttraumatic stress disorder among orphans in western Kenya*. *PLoS ONE [Electronic Resource]*, 2014. **9**(3): p. e89937.
301. Atwoli, L., M.K. Nock, D.R. Williams, and D.J. Stein, *Association between parental psychopathology and suicidal behavior among adult offspring: results from the cross-sectional South African Stress and Health survey*. *BMC psychiatry*, 2014. **14**: p. 65.
302. Avila, D., K.N. Althoff, C. Mugglin, K. Wools-Kaloustian, M. Koller, F. Dabis, D. Nash, T. Gsponer, S. Sungkanuparph, C. McGowan, M. May, D. Cooper, C. Chimbetete, M. Wolff, A. Collier, H. McManus, M.A. Davies, D. Costagliola, B. Crabtree-Ramirez, R. Chaiwarith, A. Cescon, M. Cornell, L. Diero, P. Phanuphak, A. Sawadogo, J. Ehmer, S.P. Eholie, P.C. Li, M.P. Fox, N.R. Gandhi, E. Gonzalez, C.K. Lee, C.J. Hoffmann, A. Kambugu, O. Keiser, R. Ditangco, H. Prozesky, F. Lampe, N. Kumarasamy, M. Kitahata, E. Lugina, R. Lyamuya, S. Vonthanak, V. Fink, A. d'Arminio Monforte, P.M. Luz, Y.M. Chen, A. Minga, J. Casabona, A. Mwangi, J.Y. Choi, M.L. Newell, E.A. Bukusi, K. Ngonyani, T.P. Merati, J. Otieno, M.B. Bosco, S. Phiri, O.T. Ng, K. Anastos, J. Rockstroh, I. Santos, S. Oka, G. Somi, C. Stephan, R. Teira, D. Wabwire, G. Wandeler, A. Boulle, P. Reiss, R. Wood, B.H. Chi, C. Williams, J.A. Sterne, and M. Egger, *Immunodeficiency at the start of combination antiretroviral therapy in low-, middle-, and high-income countries*. *Journal of Acquired Immune Deficiency Syndromes: JAIDS*, 2014. **65**(1): p. e8-16.
303. Ayuku, D., L. Embleton, J. Koech, L. Atwoli, L. Hu, S. Ayaya, J. Hogan, W. Nyandiko, R. Vreeman, A. Kamanda, and P. Braitstein, *The government of Kenya cash transfer for orphaned and vulnerable children: cross-sectional comparison of household and individual characteristics of those with and without*. *BMC international health and human rights*, 2014. **14**(1): p. 25.
304. Ayuo, P.O., F. Some, and J. Kiplagat, *Upper Gastrointestinal Endoscopy Findings in Patients Referred With Upper Gastrointestinal Symptoms in Eldoret, Kenya: A Retrospective Review*. *East African Medical Journal*, 2014. **91**(8): p. 267-273.
305. Ballif, M., V. Nhandu, R. Wood, J.C. Dusingize, E.J. Carter, C.P. Cortes, C.C. McGowan, L. Diero, C. Graber, L. Renner, D. Hawerlander, S. Kiertiburanakul, Q.T. Du, T.R. Sterling, M. Egger, and L. Fenner, *Detection and management of drug-resistant tuberculosis in HIV-infected patients in*

- lower-income countries*. The international journal of tuberculosis and lung disease : the official journal of the International Union against Tuberculosis and Lung Disease, 2014. **18**(11): p. 1327-36.
306. Ballif, M., L. Renner, J. Claude Dusingize, V. Leroy, S. Ayaya, K. Wools-Kaloustian, C.P. Cortes, C.C. McGowan, C. Graber, A.M. Mandalakas, L.M. Mofenson, M. Egger, K.D. Kumara Wati, R. Nallusamy, G. Reubenson, M.-A. Davies, L. Fenner, and f.t.l.E.D.t.E. AIDS, *Tuberculosis in Pediatric Antiretroviral Therapy Programs in Low- and Middle-Income Countries: Diagnosis and Screening Practices*. Journal of the Pediatric Infectious Diseases Society, 2014.
307. Bloomfield, G., J. Hogan, A. Keter, T. Holland, E. Sang, S. Kimaiyo, and E. Velazquez, *Blood pressure level impacts risk of death among HIV seropositive adults in Kenya: a retrospective analysis of electronic health records*. BMC infectious diseases, 2014. **14**(1): p. 284.
308. Bloomfield, G.S., P. Khazanie, A. Morris, C. Rabadán-Diehl, L.A. Benjamin, D. Murdoch, V.S. Radcliff, E.J. Velazquez, and C. Hicks, *HIV and Noncommunicable Cardiovascular and Pulmonary Diseases in Low- and Middle-Income Countries in the ART Era: What We Know and Best Directions for Future Research*. JAIDS Journal of Acquired Immune Deficiency Syndromes, 2014. **67**: p. S40-S53 10.1097/QAI.0000000000000257.
309. Bloomfield, G.S., R. Vedanthan, L. Vasudevan, A. Kithei, M. Were, and E.J. Velazquez, *Mobile health for non-communicable diseases in Sub-Saharan Africa: a systematic review of the literature and strategic framework for research*. Globalization and health, 2014. **10**: p. 49.
310. Braithwaite, R.S., K.A. Nucifora, J. Kessler, C. Toohey, L. Li, S.M. Mentor, L.M. Uhler, M.S. Roberts, A. Galvani, and K. Bryant, *How Inexpensive Does an Alcohol Intervention in Kenya Need to be in Order to Deliver Favorable Value by Reducing HIV-Related Morbidity and Mortality?* JAIDS Journal of Acquired Immune Deficiency Syndromes, 2014. **66**(2): p. e54-e58.
311. Catalani, C., E. Green, P. Owiti, A. Keny, L. Diero, A. Yeung, D. Israelski, and P. Biondich, *A clinical decision support system for integrating tuberculosis and HIV care in Kenya: a human-centered design approach*. PLoS ONE [Electronic Resource], 2014. **9**(8): p. e103205.
312. Ciaranello, A., Z. Lu, S. Ayaya, E. Losina, B. Musick, R. Vreeman, K.A. Freedberg, E.J. Abrams, L. Dillabaugh, K. Doherty, J. Ssali, C.T. Yiannoutsos, and K. Wools-Kaloustian, *Incidence of World Health Organization Stage 3 and 4 Events, Tuberculosis and Mortality in Untreated, HIV-infected Children Enrolling in Care Before 1 Year of Age: An IeDEA (International Epidemiologic Databases To Evaluate AIDS) East Africa Regional Analysis*. The Pediatric infectious disease journal, 2014. **33**(6): p. 623-9.
313. Embleton, L., D. Ayuku, A. Kamanda, L. Atwoli, S. Ayaya, R. Vreeman, W. Nyandiko, P. Gisore, J. Koech, and P. Braitstein, *Models of care for orphaned and separated children and upholding children's rights: cross-sectional evidence from western Kenya*. BMC international health and human rights, 2014. **14**: p. 9.
314. Inui, T., R. Frankel, and S. Kimaiyo, *Leadership and Management in Two Different Cultures: "It's not what you say..."*, in *Wisdom Leadership in Academic Health Science Centers Leading a Positive Change*, M. Plews-Ogan and G. Beyt, Editors. 2014, Radcliffe Publishing Ltd: London, New York. p. 3-6.
315. Kantor, R., A. DeLong, M. Balamane, L. Schreier, R.M. Lloyd, Jr., W. Injera, L. Kamle, F. Mambo, S. Muyonga, D. Katzenstein, J. Hogan, N. Buziba, and L. Diero, *HIV diversity and drug resistance from plasma and non-plasma analytes in a large treatment programme in western Kenya*. Journal of the International AIDS Society, 2014. **17**: p. 19262.
316. Kigen, G., J. Rotich, J. Karimurio, and H. Rono, *Collateral benefits arising from mass administration of azithromycin in the control of active trachoma in resource limited settings*. Pan

- African Medical Journal, 2014. **19**: p. 256.
317. Kigen, G., F. Some, J. Kibosia, H. Rono, E. Kiprop, B. Wanjohi, P. Kigen, and W. Kipkore, *Ethnomedicinal Plants Traditionally Used by the Keiyo Community in Elgeyo Marakwet County, Kenya*. Biodiversity, Bioprospecting and Development, 2014. **1**(3): p. 11.
318. Kipkore, W., B. Wanjohi, H. Rono, and G. Kigen, *A study of the medicinal plants used by the Marakwet Community in Kenya*. Journal of ethnobiology and ethnomedicine, 2014. **10**: p. 24.
319. Kirwa, K., M.N. Eliot, Y. Wang, M.A. Adams, C.G. Morgan, J. Kerr, G.J. Norman, C.B. Eaton, M.A. Allison, and G.A. Wellenius, *Residential Proximity to Major Roadways and Prevalent Hypertension Among Postmenopausal Women: Results From the Women's Health Initiative San Diego Cohort*. Journal of the American Heart Association, 2014. **3**(5).
320. Knopf, A., K. Agot, J. Sidle, V. Naanyu, and M. Morris, *"This is the medicine:" A Kenyan community responds to a sexual concurrency reduction intervention*. Social science & medicine, 2014. **108**(0): p. 175-184.
321. Kunapareddy, C.J., W. Nyandiko, T. Inui, S. Ayaya, D.G. Marrero, and R. Vreeman, *A Qualitative Assessment of Barriers to Antiretroviral Therapy Adherence Among Adolescents in Western Kenya*. Journal of HIV/AIDS & Social Services, 2014. **13**(4): p. 383-401.
322. Lagat, D.K., A.K. DeLong, G.A. Wellenius, E.J. Carter, G.S. Bloomfield, E.J. Velazquez, J. Hogan, S. Kimaiyo, and C.B. Sherman, *Factors Associated With Isolated Right Heart Failure in Women: A Pilot Study From Western Kenya*. Global Heart, 2014. **9**(2): p. 249-254.
323. Makokha, E.P., S. Mwalili, F.L. Basiye, C. Zeh, W.I. Emonyi, R. Langat, E.T. Luman, and J. Mwangi, *Using standard and institutional mentorship models to implement SLMTA in Kenya*. 2014. Vol. 3. 2014.
324. Meslin, E.M., D. Ayuku, and E. Were, *"Because It Was Hard ...": Some Lessons Developing a Joint IRB Between Moi University (Kenya) and Indiana University (USA)*. The American Journal of Bioethics, 2014. **14**(5): p. 17-19.
325. Mostert, S., F. Njuguna, S.C. Langat, A.J. Slot, J. Skiles, M.N. Sitaresmi, P.M. van de Ven, J. Musimbi, R.C. Vreeman, and G.J. Kaspers, *Two overlooked contributors to abandonment of childhood cancer treatment in Kenya: parents' social network and experiences with hospital retention policies*. Psycho-oncology, 2014. **23**(6): p. 700-7.
326. Naanyu, V., F.F. Some, and A.M. Siika, *"I understood... but some parts were confusing and hard to grasp": Patients' perception of informed consent forms and clinical trials in Eldoret, Kenya*. Perspectives in clinical research, 2014. **5**(1): p. 20.
327. Ndege, B.W., L. Diero, M. Owiti, G. Anjichi, and A. Siika, *Prevalence, treatment and control of hypertension among type 2 diabetic patients at Moi teaching and referral hospital, Eldoret, Kenya*. East African Medical Journal, 2014. **91**(8): p. 253-260.
328. Nichols, J., L. Embleton, A. Mwangi, G. Morantz, R. Vreeman, S. Ayaya, D. Ayuku, and P. Braitstein, *Physical and sexual abuse in orphaned compared to non-orphaned children in sub-Saharan Africa: a systematic review and meta-analysis*. Child Abuse & Neglect, 2014. **38**(2): p. 304-16.
329. Njuguna, F., S. Mostert, A. Slot, S. Langat, J. Skiles, M.N. Sitaresmi, P.M. van de Ven, J. Musimbi, H. Muliuro, R.C. Vreeman, and G.J. Kaspers, *Abandonment of childhood cancer treatment in Western Kenya*. Archives of disease in childhood, 2014.
330. Nyandiko, W., R. Vreeman, A. Mwangi, S. Ayaya, P. Kiptoon, B. Musick, P. Braitstein, J.M. Abuya, J. Koech, and J. Hogan, *Survival and Loss to Follow Up Among HIV and Tuberculosis Co-Infected Children Below 3 Years of Age Initiating Anti-Tuberculosis Treatment in Western Kenya*. International Journal of Advanced Research, 2014. **2**(8): p. 249-262.

331. Paton, N.I., C. Kityo, A. Hoppe, A. Reid, A. Kambugu, A. Lugemwa, J.J. van Oosterhout, M. Kiconco, A. Siika, R. Mwebaze, M. Abwola, G. Abongomera, A. Mweemba, H. Alima, D. Atwongyeire, R. Nyirenda, J. Boles, J. Thompson, D. Tumukunde, E. Chidziva, I. Mambule, J.R. Arribas, P.J. Easterbrook, J. Hakim, A.S. Walker, and P. Mugenyi, *Assessment of Second-Line Antiretroviral Regimens for HIV Therapy in Africa*. The New England journal of medicine, 2014. **371**(3): p. 234-47.
332. Sorber, R., S. Winston, J. Koech, D. Ayuku, L. Hu, J. Hogan, and P. Braitstein, *Social and economic characteristics of street youth by gender and level of street involvement in Eldoret, Kenya*. PLoS ONE [Electronic Resource], 2014. **9**(5): p. e97587.
333. Spitzer, R.F., S.J. Steele, D. Caloia, J. Thorne, A.D. Bocking, A. Christoffersen-Deb, A. Yarmoshuk, L. Maina, J. Sitters, B. Chemwolo, and E. Omengo, *One-year evaluation of the impact of an emergency obstetric and neonatal care training program in Western Kenya*. International Journal of Gynecology and Obstetrics, 2014. **127**(2): p. 189-193.
334. Stone, G.S., T. Tarus, M. Shikanga, B. Biwott, T. Ngetich, T. Andale, B. Cheriro, and W. Aruasa, *The association between insurance status and in-hospital mortality on the public medical wards of a Kenyan referral hospital*. Global health action, 2014. **7**.
335. Vedanthan, R., J.H. Kamano, C.R. Horowitz, D. Ascheim, E.J. Velazquez, S. Kimaiyo, and V. Fuster, *Nurse management of hypertension in rural Western Kenya: implementation research to optimize delivery*. Annals of global health, 2014. **80**(1): p. 5-12.
336. Vedanthan, R., J.H. Kamano, V. Naanyu, A.K. Delong, M.C. Were, E.A. Finkelstein, D. Menya, C.O. Akwanalo, G.S. Bloomfield, C.A. Binanay, E.J. Velazquez, J.W. Hogan, C.R. Horowitz, T.S. Inui, S. Kimaiyo, and V. Fuster, *Optimizing linkage and retention to hypertension care in rural Kenya (LARK hypertension study): study protocol for a randomized controlled trial*. Trials, 2014. **15**(1): p. 143.
337. Vreeman, R., W. Nyandiko, E. Liechty, N. Busakhala, I. Bartelink, R. Savic, M. Scanlon, S. Ayaya, and T. Blaschke, *Impact of Adherence and Anthropometric Characteristics on Nevirapine Pharmacokinetics and Exposure among HIV-Infected Kenyan Children*. Journal of acquired immune deficiency syndromes, 2014.
338. Vreeman, R.C., W.M. Nyandiko, H. Liu, W. Tu, M.L. Scanlon, J.E. Slaven, S.O. Ayaya, and T.S. Inui, *Measuring adherence to antiretroviral therapy in children and adolescents in western Kenya*. J Int AIDS Soc, 2014. **17**: p. 19227.
339. Vreeman, R.C., M.L. Scanlon, A. Mwangi, M. Turissini, S.O. Ayaya, C. Tenge, and W.M. Nyandiko, *A Cross-Sectional Study of Disclosure of HIV Status to Children and Adolescents in Western Kenya*. PLoS ONE [Electronic Resource], 2014. **9**(1): p. e86616.
340. Wachira, J., A.F. Chite, V. Naanyu, N. Busakhala, J. Kisuya, A. Keter, A. Mwangi, and T. Inui, *Barriers to Uptake of Breast Cancer Screening in Kenya*. East African Medical Journal, 2014. **91**(11): p. 1-7.
341. Wachira, J., S. Middlestadt, M. Reece, C.-Y.J. Peng, and P. Braitstein, *Physician communication behaviors from the perspective of adult HIV patients in Kenya*. International Journal for Quality in Health Care, 2014.
342. Wachira, J., V. Naanyu, B. Genberg, B. Koech, J. Akinyi, R. Kamene, S. Ndege, A.M. Siika, S. Kimayo, and P. Braitstein, *Health facility barriers to HIV linkage and retention in Western Kenya*. BMC health services research, 2014. **14**(1): p. 646.
343. Weaver, A. and M. Lieberman. *Paper analytical devices for detection of low-quality pharmaceuticals*. 2014.
344. Were, E.O., R. Heffron, N.R. Mugo, C. Celum, A. Mujugira, E.A. Bukusi, J.M. Baeten, and f.t.P.P.S.

- Team, *Pre-exposure prophylaxis does not affect the fertility of HIV-1-uninfected men*. AIDS, 2014. **28**(13): p. 1977-1982 10.1097/QAD.0000000000000313.
345. African Neonatal Sepsis Trial, g., A. Tshefu, A. Lokangaka, S. Ngaima, C. Engmann, F. Esamai, P. Gisore, A.I. Ayede, A.G. Falade, E.A. Adejuyigbe, C.H. Anyabolu, R.D. Wammanda, C.L. Ejembi, W.N. Ogala, L. Gram, and S. Cousens, *Oral amoxicillin compared with injectable procaine benzylpenicillin plus gentamicin for treatment of neonates and young infants with fast breathing when referral is not possible: a randomised, open-label, equivalence trial*. Lancet, 2015. **385**(9979): p. 1758-66.
346. African Neonatal Sepsis Trial, g., A. Tshefu, A. Lokangaka, S. Ngaima, C. Engmann, F. Esamai, P. Gisore, A.I. Ayede, A.G. Falade, E.A. Adejuyigbe, C.H. Anyabolu, R.D. Wammanda, C.L. Ejembi, W.N. Ogala, L. Gram, and S. Cousens, *Simplified antibiotic regimens compared with injectable procaine benzylpenicillin plus gentamicin for treatment of neonates and young infants with clinical signs of possible serious bacterial infection when referral is not possible: a randomised, open-label, equivalence trial*. Lancet, 2015. **385**(9979): p. 1767-76.
347. Althabe, F., J.L. Moore, L. Gibbons, M. Berrueta, S.S. Goudar, E. Chomba, R.J. Derman, A. Patel, S. Saleem, O. Pasha, F. Esamai, A. Garces, E.A. Liechty, K. Hambidge, N.F. Krebs, P.L. Hibberd, R.L. Goldenberg, M. Koso-Thomas, W.A. Carlo, M.L. Cafferata, P. Buekens, and E.M. McClure, *Adverse maternal and perinatal outcomes in adolescent pregnancies: The Global Network's Maternal Newborn Health Registry study*. Reprod Health, 2015. **12 Suppl 2**: p. S8.
348. Atwoli, L., J. Platt, D.R. Williams, D.J. Stein, and K.C. Koenen, *Association between witnessing traumatic events and psychopathology in the South African Stress and Health Study*. Soc Psychiatry Psychiatr Epidemiol, 2015.
349. Atwoli, L., D.J. Stein, K.C. Koenen, and K.A. McLaughlin, *Epidemiology of posttraumatic stress disorder: prevalence, correlates and consequences*. Curr Opin Psychiatry, 2015. **28**(4): p. 307-11.
350. Bauserman, M., A. Lokangaka, V. Thorsten, A. Tshefu, S.S. Goudar, F. Esamai, A. Garces, S. Saleem, O. Pasha, and A. Patel, *Risk factors for maternal death and trends in maternal mortality in low-and middle-income countries: a prospective longitudinal cohort analysis*. Reproductive health, 2015. **12**(Suppl 2): p. S5.
351. Bloomfield, G.S., T.M. Temu, C.O. Akwanalo, P.S. Chen, W. Emonyi, S.R. Heckbert, M.M. Koech, I. Manji, C. Shen, M. Vatta, E.J. Velazquez, J. Wessel, S. Kimaiyo, and T.S. Inui, *Genetic mutations in African patients with atrial fibrillation: Rationale and design of the Study of Genetics of Atrial Fibrillation in an African Population (SIGNAL)*. Am Heart J, 2015. **170**(3): p. 455-64 e5.
352. Braitstein, P., *Institutional Care of Children in Low- and Middle-Income Settings: Challenging the Conventional Wisdom of Oliver Twist*. Global Health: Science and Practice, 2015.
353. Bucher, S., I. Marete, C. Tenge, E.A. Liechty, F. Esamai, A. Patel, S.S. Goudar, B. Kodkany, A. Garces, and E. Chomba, *A prospective observational description of frequency and timing of antenatal care attendance and coverage of selected interventions from sites in Argentina, Guatemala, India, Kenya, Pakistan and Zambia*. Reproductive Health, 2015. **12**(Suppl 2): p. S12.
354. Christoffersen-Deb, A., L. Ruhl, J. Elung'at, M. Atieno, J. Snelgrove, and J. Songok, *Chamas for Change: an integrated community-based strategy of peer support in pregnancy and infancy in Kenya*. The Lancet Global Health, 2015. **3**: p. S22.
355. Damon, M., J.G. Zivin, and H. Thirumurthy, *Health Shocks and Natural Resource Management: Evidence from Western Kenya*. J Environ Econ Manage, 2015. **69**: p. 36-52.
356. Dhaded, S.M., M.S. Somannavar, S.S. Vernekar, S.S. Goudar, M. Mwenche, R. Derman, J.L. Moore, A. Patel, O. Pasha, and F. Esamai, *Neonatal mortality and coverage of essential newborn interventions 2010-2013: a prospective, population-based study from low-middle income*

- countries*. *Reproductive health*, 2015. **12**(Suppl 2): p. S6.
357. Embleton, L., M.A. Ott, J. Wachira, V. Naanyu, A. Kamanda, D. Makori, D. Ayuku, and P. Braitstein, *Adapting ethical guidelines for adolescent health research to street-connected children and youth in low- and middle-income countries: a case study from western Kenya*. *BMC Medical Ethics*, 2015. **16**(1): p. 1-11.
358. Embleton, L., J. Wachira, A. Kamanda, V. Naanyu, D. Ayuku, and P. Braitstein, *Eating sweets without the wrapper: perceptions of HIV and sexually transmitted infections among street youth in western Kenya*. *Cult Health Sex*, 2015: p. 1-12.
359. Embleton, L., J. Wachira, A. Kamanda, V. Naanyu, S. Winston, D. Ayuku, and P. Braitstein, "Once you join the streets you will have to do it": *sexual practices of street children and youth in Uasin Gishu County, Kenya*. *Reprod Health*, 2015. **12**(1): p. 106.
360. Freeman, E., A. Semeere, M. Wenger, M. Bwana, F.C. Asirwa, N. Busakhala, E. Oga, E. Jedy-Agba, V. Kwaghe, K. Iregbu, A. Jaquet, F. Dabis, H.A. Yumo, J.C. Dusingize, D. Bangsberg, K. Anastos, S. Phiri, J. Bohlius, M. Egger, C. Yiannoutsos, K. Wools-Kaloustian, and J. Martin, *Pitfalls of practicing cancer epidemiology in resource-limited settings: the case of survival and loss to follow-up after a diagnosis of Kaposi's sarcoma in five countries across sub-Saharan Africa*. *BMC Cancer*, 2015. **16**(1): p. 65.
361. Gacd Hypertension Research Programme, W.G., D. Peiris, S.R. Thompson, A. Beratarrechea, M.K. Cardenas, F. Diez-Canseco, J. Goudge, J. Gyamfi, J.H. Kamano, V. Irazola, C. Johnson, A.P. Kengne, N.K. Keat, J.J. Miranda, S. Mohan, B. Mukasa, E. Ng, R. Nieuwlaat, O. Ogedegbe, B. Ovbiagele, J. Plange-Rhule, D. Praveen, A. Salam, M. Thorogood, A.G. Thrift, R. Vedanthan, S.P. Waddy, J. Webster, R. Webster, K. Yeates, K. Yusoff, and m. Hypertension Research Programme, *Behaviour change strategies for reducing blood pressure-related disease burden: findings from a global implementation research programme*. *Implement Sci*, 2015. **10**(1): p. 158.
362. Genberg, B.L., Y. Lee, W.H. Rogers, and I.B. Wilson, *Four types of barriers to adherence of antiretroviral therapy are associated with decreased adherence over time*. *AIDS Behav*, 2015. **19**(1): p. 85-92.
363. Genberg, B.L., V. Naanyu, J. Wachira, J.W. Hogan, E. Sang, M. Nyambura, M. Odawa, C. Duefield, S. Ndege, and P. Braitstein, *Linkage to and engagement in HIV care in western Kenya: an observational study using population-based estimates from home-based counselling and testing*. *The Lancet HIV*, 2015. **2**(1): p. e20-e26.
364. Goudar, S.S., K.B. Stolka, M. Koso-Thomas, N.V. Honnungar, S.C. Mastiholi, U.Y. Ramadurg, S.M. Dhaded, O. Pasha, A. Patel, and F. Esamai, *Data quality monitoring and performance metrics of a prospective, population-based observational study of maternal and newborn health in low resource settings*. *Reproductive health*, 2015. **12**(Suppl 2): p. S2.
365. Green, E.P., C. Catalani, L. Diero, E.J. Carter, A. Gardner, C. Ndwiga, A. Keny, P. Owiti, D. Israelski, and P. Biondich, *Do clinical decision-support reminders for medical providers improve isoniazid preventative therapy prescription rates among HIV-positive adults?: study protocol for a randomized controlled trial*. *Trials*, 2015. **16**(1): p. 141.
366. Harrison, M.S., S. Ali, O. Pasha, S. Saleem, F. Althabe, M. Berrueta, A. Mazzoni, E. Chomba, W.A. Carlo, and A. Garces, *A prospective population-based study of maternal, fetal, and neonatal outcomes in the setting of prolonged labor, obstructed labor and failure to progress in low-and middle-income countries*. *Reproductive health*, 2015. **12**(Suppl 2): p. S9.
367. House, D.R., P. Cheptinga, and D.E. Rusyniak, *Availability of mobile phones for discharge follow-up of pediatric Emergency Department patients in western Kenya*. *PeerJ*, 2015. **3**: p. e790.
368. House, D.R., I. Marete, and E.M. Meslin, *To research (or not) that is the question: ethical issues in*

- research when medical care is disrupted by political action: a case study from Eldoret, Kenya.* J Med Ethics, 2015.
369. Kigen, G., N. Busakhala, E. Njiru, F. Chite, and P. Loehrer, *Palmar-plantar erythrodysesthesia associated with capecitabine chemotherapy: a case report.* Pan Afr Med J, 2015. **21**: p. 228.
370. Kigen, G., N. Busakhala, F. Ogaro, E. Chesire, N. Saat, R. Too, and W. Nyandiko, *A Review of the Ingredients Contained in Over the Counter (OTC) Cough Syrup Formulations in Kenya. Are They Harmful to Infants?* PLoS One, 2015. **10**(11): p. e0142092.
371. Kisuya, J., J. Wachira, N. Busakhala, V. Naanyu, A.F. Chite, O. Omengo, G. Otieno, A. Keter, A. Mwangi, and T. Inui, *Impact of an educational intervention on breast cancer knowledge in western Kenya.* Health Educ Res, 2015. **30**(5): p. 786-796.
372. Kurth, A.E., C.M. Cleland, N. Chhun, J.E. Sidle, E. Were, V. Naanyu, W. Emonyi, S.M. Macharia, E. Sang, and A.M. Siika, *Accuracy and Acceptability of Oral Fluid HIV Self-Testing in a General Adult Population in Kenya.* AIDS Behav, 2015.
373. Kwobah, C.M., P. Braitstein, J.K. Koech, G. Simiyu, A.W. Mwangi, K. Wools-Kaloustian, and A.M. Siika, *Factors Associated with Late Engagement to HIV Care in Western Kenya: A Cross-Sectional Study.* J Int Assoc Provid AIDS Care, 2015.
374. Laker-Oketta, M.O., M. Wenger, A. Semeere, B. Castelnuovo, A. Kambugu, R. Lukande, F.C. Asirwa, N. Busakhala, N. Buziba, L. Diero, K. Wools-Kaloustian, R.M. Strother, M. Bwana, W. Muyindike, E. Amerson, E. Mbidde, T. Maurer, and J. Martin, *Task Shifting and Skin Punch for the Histologic Diagnosis of Kaposi's Sarcoma in Sub-Saharan Africa: A Public Health Solution to a Public Health Problem.* Oncology, 2015. **89**(1): p. 60-5.
375. Marete, I., C. Tenge, C. Chemweno, S. Bucher, O. Pasha, U.Y. Ramadurg, S.C. Mastiholi, M. Chiwila, A. Patel, F. Althabe, A. Garces, J.L. Moore, E.A. Liechty, R.J. Derman, P.L. Hibberd, K. Hambidge, R.L. Goldenberg, W.A. Carlo, M. Koso-Thomas, E.M. McClure, and F. Esamai, *Lost to follow-up among pregnant women in a multi-site community based maternal and newborn health registry: a prospective study.* Reprod Health, 2015. **12 Suppl 2**: p. S4.
376. McClure, E.M., C.L. Bose, A. Garces, F. Esamai, S.S. Goudar, A. Patel, E. Chomba, O. Pasha, A. Tshefu, and B.S. Kodkany, *Global network for women's and children's health research: a system for low-resource areas to determine probable causes of stillbirth, neonatal, and maternal death.* Maternal Health, Neonatology and Perinatology, 2015. **1**(1): p. 11.
377. McClure, E.M., S. Saleem, S.S. Goudar, J.L. Moore, A. Garces, F. Esamai, A. Patel, E. Chomba, F. Althabe, O. Pasha, B.S. Kodkany, C.L. Bose, M. Berreuta, E.A. Liechty, K. Hambidge, N.F. Krebs, R.J. Derman, P.L. Hibberd, P. Buekens, A. Manasyan, W.A. Carlo, D.D. Wallace, M. Koso-Thomas, and R.L. Goldenberg, *Stillbirth rates in low-middle income countries 2010 - 2013: a population-based, multi-country study from the Global Network.* Reprod Health, 2015. **12 Suppl 2**: p. S7.
378. Myers, N.M., E.N. Kernisan, and M. Lieberman, *Lab on Paper: Iodometric Titration on a Printed Card.* Analytical Chemistry, 2015. **87**(7): p. 3764-3770.
379. Naanyu, V., C. Asirwa, J. Wachira, N. Busakhala, J. Kisuya, G. Otieno, A. Keter, A. Mwangi, O. Omengo, and T.S. Inui, *Lay Perceptions of Breast Cancer in Western Kenya.* World Journal of Clinical Oncology, 2015.
380. Owiti, P., R. Zachariah, K. Bissell, A.M.V. Kumar, L. Diero, E.J. Carter, and A. Gardner, *Integrating tuberculosis and HIV services in rural Kenya: uptake and outcomes.* Public Health Action, 2015. **5**(1): p. 36-44.
381. Park, P.H., C.K. Wambui, S. Atieno, J.R. Egger, L. Misoi, J.S. Nyabundi, S.D. Pastakia, G.S. Bloomfield, and J.H. Kamano, *Improving Diabetes Management and Cardiovascular Risk Factors Through Peer-Led Self-management Support Groups in Western Kenya.* Diabetes Care, 2015.

- 38(8):** p. e110-1.
382. Pasha, O., S.S. Goudar, A. Patel, A. Garces, F. Esamai, E. Chomba, J.L. Moore, B.S. Kodkany, S. Saleem, R.J. Derman, E.A. Liechty, P.L. Hibberd, K. Hambidge, N.F. Krebs, W.A. Carlo, E.M. McClure, M. Koso-Thomas, and R.L. Goldenberg, *Postpartum contraceptive use and unmet need for family planning in five low-income countries*. *Reprod Health*, 2015. **12 Suppl 2**: p. S11.
383. Pasha, O., S. Saleem, S. Ali, S.S. Goudar, A. Garces, F. Esamai, A. Patel, E. Chomba, F. Althabe, and J.L. Moore, *Maternal and newborn outcomes in Pakistan compared to other low and middle income countries in the Global Network's Maternal Newborn Health Registry: an active, community-based, pregnancy surveillance mechanism*. *Reproductive health*, 2015. **12(Suppl 2)**: p. S15.
384. Pastakia, S., I. Manji, and T. Mercer, *Noncommunicable Diseases And Essential Medicines*. *Health Aff (Millwood)*, 2015. **34(11)**: p. 2003.
385. Patel, A., S. Bucher, Y. Pusdekar, F. Esamai, N.F. Krebs, S.S. Goudar, E. Chomba, A. Garces, O. Pasha, and S. Saleem, *Rates and determinants of early initiation of breastfeeding and exclusive breast feeding at 42 days postnatal in six low and middle-income countries: A prospective cohort study*. *Reproductive health*, 2015. **12(Suppl 2)**: p. S10.
386. Rachlis, B., D. Ochieng, E. Geng, E. Rotich, V. Ochieng, B. Maritim, S. Ndege, V. Naanyu, J.N. Martin, A. Keter, P. Ayuo, L. Diero, M. Nyambura, and P. Braitstein, *Implementation and operational research: evaluating outcomes of patients lost to follow-up in a large comprehensive care treatment program in western Kenya*. *J Acquir Immune Defic Syndr*, 2015. **68(4)**: p. e46-55.
387. Ruhl, L., A. Christoffersen-Deb, J. Elung'at, and J. Songok, *AfyaJamii: Introducing a group prenatal and postnatal care model in Kenya*. *Annals of Global Health*, 2015. **81(1)**: p. 199.
388. Shirey, K., S.M. Manyara, L. Atwoli, R. Tomlin, B. Gakinya, S. Cheng, J. Kamano, J. Laktabai, and S. Pastakia, *Symptoms of depression among patients attending a diabetes care clinic in rural western Kenya*. *Journal of Clinical & Translational Endocrinology*, 2015. **2(2)**: p. 51-54.
389. Stone, G.S., W. Aruasa, T. Tarus, M. Shikanga, B. Biwott, T. Ngetich, T. Andale, and B. Cheriro, *The relationship of weekend admission and mortality on the public medical wards at a Kenyan referral hospital*. *Int Health*, 2015.
390. Temu, T.M., N. Kirui, C. Wanjalla, A.M. Ndungu, J.H. Kamano, T.S. Inui, and G.S. Bloomfield, *Cardiovascular health knowledge and preventive practices in people living with HIV in Kenya*. *BMC Infect Dis*, 2015. **15**: p. 421.
391. Tierney, W.M., J.E. Sidle, L.O. Diero, A. Sudoi, J. Kiplagat, S. Macharia, C. Shen, A. Yeung, M.C. Were, J.E. Slaven, and K. Wools-Kaloustian, *Assessing the impact of a primary care electronic medical record system in three kenyan rural health centers* 2015.
392. Vedanthan, R., E. Blank, N. Tuikong, J. Kamano, L. Misoi, D. Tulienge, C. Hutchinson, D.D. Ascheim, S. Kimaiyo, V. Fuster, and M.C. Were, *Usability and feasibility of a tablet-based Decision-Support and Integrated Record-keeping (DESIRE) tool in the nurse management of hypertension in rural western Kenya*. *Int J Med Inform*, 2015. **84(3)**: p. 207-19.
393. Vedanthan, R., J.H. Kamano, G.S. Bloomfield, I. Manji, S. Pastakia, and S.N. Kimaiyo, *Engaging the Entire Care Cascade in Western Kenya: A Model to Achieve the Cardiovascular Disease Secondary Prevention Roadmap Goals*. *Glob Heart*, 2015. **10(4)**: p. 313-7.
394. Vreeman, R.C., W.M. Nyandiko, H. Liu, W. Tu, M.L. Scanlon, J.E. Slaven, S.O. Ayaya, and T.S. Inui, *Comprehensive Evaluation of Caregiver-Reported Antiretroviral Therapy Adherence for HIV-Infected Children*. *AIDS Behav*, 2015. **19(4)**: p. 626-34.
395. Vreeman, R.C., M.L. Scanlon, T.S. Inui, C.I. McAteer, L.J. Fischer, M.S. McHenry, I. Marete, and W.M. Nyandiko, *'Why did you not tell me?': perspectives of caregivers and children on the social*

- environment surrounding child HIV disclosure in Kenya.* AIDS, 2015. **29 Suppl 1**: p. S47-55.
396. Wachira, J., A. Kamanda, L. Embleton, V. Naanyu, S. Winston, D. Ayuku, and P. Braitstein, *Initiation to street life: a qualitative examination of the physical, social, and psychological practices in becoming an accepted member of the street youth community in Western Kenya.* BMC Public Health, 2015. **15**: p. 569.
397. Waweru-Siika, W., M.E. Clement, L. Lukoko, S. Nadel, P.M. Rosoff, V. Naanyu, and P.S. Kussin, *Brain death determination: the imperative for policy and legal initiatives in Sub-Saharan Africa.* Glob Public Health, 2015: p. 1-12.
398. Weaver, A.A. and M. Lieberman, *Paper test cards for presumptive testing of very low quality antimalarial medications.* Am J Trop Med Hyg, 2015. **92**(6 Suppl): p. 17-23.
399. Were, M.C., J. Kessler, C. Shen, J. Sidle, S. Macharia, J. Lizcano, A. Siika, K. Wools-Kaloustian, and A. Kurth, *Implementation and Operational Research: A Time-Motion Analysis of HIV Transmission Prevention Counseling and Antiretroviral Adherence Messages in Western Kenya.* J Acquir Immune Defic Syndr, 2015. **69**(4): p. e135-41.
400. Winston, S.E., A.K. Chirchir, L.N. Muthoni, D. Ayuku, J. Koech, W. Nyandiko, E.J. Carter, and P. Braitstein, *Prevalence of sexually transmitted infections including HIV in street-connected adolescents in western Kenya.* Sex Transm Infect, 2015. **91**(5): p. 353-9.
401. Amerson, E., C.M. Woodruff, A. Forrestel, M. Wenger, T. McCalmont, P. LeBoit, T. Maurer, M. Laker-Oketta, W. Muyindike, M. Bwana, N. Buziba, N. Busakhala, K. Wools-Kaloustian, and J. Martin, *Accuracy of Clinical Suspicion and Pathologic Diagnosis of Kaposi Sarcoma in East Africa.* J Acquir Immune Defic Syndr, 2016. **71**(3): p. 295-301.
402. Apondi, O.E., O.C. Oduor, B.K. Gye, and M.K. Kipkoech, *High Prevalence of Multi-Drug Resistant Klebsiella Pneumoniae in a Tertiary Teaching Hospital in Western Kenya.* Afr J Infect Dis, 2016. **10**(2): p. 89-95.
403. Atwoli, L., J.M. Platt, A. Basu, D.R. Williams, D.J. Stein, and K.C. Koenen, *Associations between lifetime potentially traumatic events and chronic physical conditions in the South African Stress and Health Survey: a cross-sectional study.* BMC Psychiatry, 2016. **16**: p. 214.
404. Atwoli, L., D.J. Stein, A. King, M. Petukhova, S. Aguilar-Gaxiola, J. Alonso, E.J. Bromet, G. de Girolamo, K. Demyttenaere, S. Florescu, J. Maria Haro, E.G. Karam, N. Kawakami, S. Lee, J.P. Lepine, F. Navarro-Mateu, S. O'Neill, B.E. Pennell, M. Piazza, J. Posada-Villa, N.A. Sampson, M. Ten Have, A.M. Zaslavsky, R.C. Kessler, and W.H.O.W.M.H.S. Collaborators, *Posttraumatic stress disorder associated with unexpected death of a loved one: Cross-national findings from the world mental health surveys.* Depress Anxiety, 2016.
405. Awiti, P.O., A. Grotta, M. van der Kop, J. Dusabe, A. Thorson, J. Mwangi, R. Bellico, R. Lester, L. Ternent, E. Were, and A.M. Ekstrom, *The effect of an interactive weekly mobile phone messaging on retention in prevention of mother to child transmission (PMTCT) of HIV program: study protocol for a randomized controlled trial (WELTEL PMTCT).* BMC Med Inform Decis Mak, 2016. **16**: p. 86.
406. Ayua, E., V. Mugalavai, J. Simon, S. Weller, P. Obura, and N. Nyabinda, *Ascorbic acid content in leaves of Nightshade (Solanum spp.) and spider plant (Cleome gynandra) varieties grown under different fertilizer regimes in Western Kenya.* African Journal of Biotechnology, 2016. **15**(7): p. 199-206.
407. Bang, A., A. Patel, R. Bellad, P. Gisore, S.S. Goudar, F. Esamai, E.A. Liechty, S. Meleth, N. Goco, S. Niermeyer, W. Keenan, B.D. Kamath-Rayne, G.A. Little, S.B. Clarke, V.A. Flanagan, S. Bucher, M. Jain, N. Mujawar, V. Jain, J. Rukunga, N. Mahantshetti, S. Dhaded, M. Bhandankar, E.M. McClure, W.A. Carlo, L.L. Wright, and P.L. Hibberd, *Helping Babies Breathe (HBB) training: What happens*

- to knowledge and skills over time? BMC Pregnancy Childbirth, 2016. **16**(1): p. 364.
408. Bellad, R.M., A. Bang, W.A. Carlo, E.M. McClure, S. Meleth, N. Goco, S.S. Goudar, R.J. Derman, P.L. Hibberd, A. Patel, F. Esamai, S. Bucher, P. Gisore, L.L. Wright, and H.B.B.S. Group, *A pre-post study of a multi-country scale up of resuscitation training of facility birth attendants: does Helping Babies Breathe training save lives?* BMC Pregnancy Childbirth, 2016. **16**(1): p. 222.
409. Berrueta, M., J. Hemingway-Foday, V.R. Thorsten, R.L. Goldenberg, W.A. Carlo, A. Garces, A. Patel, S. Saleem, O. Pasha, E. Chomba, P.L. Hibberd, N.F. Krebs, S. Goudar, R.J. Derman, F. Esamai, E.A. Liechty, J.L. Moore, E.M. McClure, M. Koso-Thomas, P.M. Buekens, J.M. Belizan, and F. Althabe, *Use of antenatal corticosteroids at health facilities and communities in low-and-middle income countries.* Reprod Health, 2016. **13**(1): p. 66.
410. Bloomfield, G.S., A.K. DeLong, C.O. Akwanalo, J.W. Hogan, E.J. Carter, D.F. Aswa, C. Binanay, M. Koech, S. Kimaiyo, and E.J. Velazquez, *Markers of Atherosclerosis, Clinical Characteristics, and Treatment Patterns in Heart Failure: A Case-Control Study of Middle-Aged Adult Heart Failure Patients in Rural Kenya.* Global Heart, 2016. **11**(1): p. 97-107.
411. Brooks, K., A. DeLong, M. Balamane, L. Schreier, M. Orido, M. Chepkenja, E. Kemboi, M. D'Antuono, P.A. Chan, W. Emonyi, L. Diero, M. Coetzer, and R. Kantor, *HemaSpot, a Novel Blood Storage Device for HIV-1 Drug Resistance Testing.* J Clin Microbiol, 2016. **54**(1): p. 223-5.
412. Brooks, K., L. Diero, A. DeLong, M. Balamane, M. Reitsma, E. Kemboi, M. Orido, W. Emonyi, M. Coetzer, J. Hogan, and R. Kantor, *Treatment failure and drug resistance in HIV-positive patients on tenofovir-based first-line antiretroviral therapy in western Kenya.* J Int AIDS Soc, 2016. **19**(1): p. 20798.
413. Bucher, S., O. Konana, E. Liechty, A. Garces, P. Gisore, I. Marete, C. Tenge, E. Shipala, L. Wright, and F. Esamai, *Self-reported practices among traditional birth attendants surveyed in western Kenya: a descriptive study.* BMC Pregnancy Childbirth, 2016. **16**(1): p. 219.
414. Busakhala, N.W., F.A. Chite, J. Wachira, V. Naanyu, J.W. Kisuya, A. Keter, A. Mwangi, E. Njiru, D. Chumba, L. Lumarai, P. Biwott, I. Kiplimo, G. Otieno, G. Kigen, P. Loehrer, and T. Inui, *Screening by Clinical Breast Examination in Western Kenya: Who Comes?* Journal of Global Oncology, 2016. **2**(3): p. 114-122.
415. Camlin, C.S., T.B. Neilands, T.A. Odeny, R. Lyamuya, A. Nakiwogga-Muwanga, L. Diero, M. Bwana, P. Braitstein, G. Somi, A. Kambugu, E.A. Bukusi, D.V. Glidden, K.K. Wools-Kaloustian, M. Wenger, E.H. Geng, and A.C. East Africa International Epidemiologic Databases to Evaluate, *Patient-reported factors associated with reengagement among HIV-infected patients disengaged from care in East Africa.* AIDS, 2016. **30**(3): p. 495-502.
416. Chege, P.M., *Multiple cardiovascular disease risk factors in rural Kenya: evidence from a health and demographic surveillance system using the WHO STEP-wise approach to chronic disease risk factor surveillance.* South African Family Practice, 2016: p. 1-8.
417. Chite Asirwa, F., A. Greist, N. Busakhala, B. Rosen, and P.J. Loehrer, Sr., *Medical Education and Training: Building In-Country Capacity at All Levels.* J Clin Oncol, 2016. **34**(1): p. 36-42.
418. Coleman, J.S., M.S. Cespedes, S. Cu-Uvin, R.J. Kosgei, M. Maloba, J. Anderson, T. Wilkin, A. Jaquet, J. Bohlius, K. Anastos, and K. Wools-Kaloustian, *An Insight Into Cervical Cancer Screening and Treatment Capacity in Sub Saharan Africa.* J Low Genit Tract Dis, 2016. **20**(1): p. 31-7.
419. de Souza, J.A., B. Hunt, F.C. Asirwa, C. Adebamowo, and G. Lopes, *Global Health Equity: Cancer Care Outcome Disparities in High-, Middle-, and Low-Income Countries.* J Clin Oncol, 2016. **34**(1): p. 6-13.
420. Dufort, E.M., A.K. DeLong, M. Mann, W.M. Nyandiko, S.O. Ayaya, J.W. Hogan, and R. Kantor, *Misclassification of Antiretroviral Treatment Failure Using WHO 2006 and 2010/2013*

- Immunologic Criteria in HIV-Infected Children and Adolescents in Western Kenya.* Journal of the Pediatric Infectious Diseases Society, 2016.
421. Embleton, L. and P. Braitstein, *An Important Cause of Child and Youth Homelessness-Reply.* JAMA Pediatr, 2016. **170**(9): p. 909-10.
422. Embleton, L., H. Lee, J. Gunn, D. Ayuku, and P. Braitstein, *Causes of Child and Youth Homelessness in Developed and Developing Countries: A Systematic Review and Meta-analysis.* JAMA Pediatr, 2016. **170**(5): p. 435-44.
423. Feinstein, M.J., M. Bogorodskaya, G.S. Bloomfield, R. Vedanthan, M.J. Siedner, G.F. Kwan, and C.T. Longenecker, *Cardiovascular Complications of HIV in Endemic Countries.* Curr Cardiol Rep, 2016. **18**(11): p. 113.
424. Genberg, B.L., J.W. Hogan, and P. Braitstein, *Home testing and counselling with linkage to care.* Lancet HIV, 2016. **3**(6): p. e244-6.
425. Genberg, B.L., S. Shangani, K. Sabatino, B. Rachlis, J. Wachira, P. Braitstein, and D. Operario, *Improving Engagement in the HIV Care Cascade: A Systematic Review of Interventions Involving People Living with HIV/AIDS as Peers.* AIDS Behav, 2016.
426. Goldenberg, R.L., V.R. Thorsten, F. Althabe, S. Saleem, A. Garces, W.A. Carlo, O. Pasha, E. Chomba, S. Goudar, F. Esamai, N.F. Krebs, R.J. Derman, E.A. Liechty, A. Patel, P.L. Hibberd, P.M. Buekens, M. Koso-Thomas, M. Miodovnik, A.H. Jobe, D.D. Wallace, J.M. Belizan, and E.M. McClure, *The global network antenatal corticosteroids trial: impact on stillbirth.* Reprod Health, 2016. **13**(1): p. 68.
427. Hakim, J., V. Musiime, A.J. Szubert, A. Siika, J. Mallewa, C. Agutu, S.L. Pett, M. Bwakura-Dangarembizi, A. Lugemwa, S. Kaunda, M. Karoney, K. Maitland, A. Griffiths, C. Kityo, P. Mugenyi, A.J. Prendergast, A.S. Walker, D.M. Gibb, and R.T. Team, *Enhanced infection prophylaxis reduces mortality in severely immunosuppressed HIV-infected adults and older children initiating antiretroviral therapy in Kenya, Malawi, Uganda and Zimbabwe: the REALITY trial,* in *AIDS 2016* 2016: Durban, South Africa.
428. Hibberd, P.L., N.I. Hansen, M.E. Wang, S.S. Goudar, O. Pasha, F. Esamai, E. Chomba, A. Garces, F. Althabe, R.J. Derman, R.L. Goldenberg, E.A. Liechty, W.A. Carlo, K.M. Hambidge, N.F. Krebs, P. Buekens, E.M. McClure, M. Koso-Thomas, and A.B. Patel, *Trends in the incidence of possible severe bacterial infection and case fatality rates in rural communities in Sub-Saharan Africa, South Asia and Latin America, 2010-2013: a multicenter prospective cohort study.* Reprod Health, 2016. **13**(1): p. 65.
429. Hosseinipour, M.C., G.P. Bisson, S. Miyahara, X. Sun, A. Moses, C. Riviere, F.K. Kirui, S. Badal-Faesen, D. Lagat, M. Nyirenda, K. Naidoo, J. Hakim, P. Mugenyi, G. Henostroza, P.D. Leger, J.R. Lama, L. Mohapi, J. Alave, V. Mave, V.G. Veloso, S. Pillay, N. Kumarasamy, J. Bao, E. Hogg, L. Jones, A. Zolopa, J. Kumwenda, A. Gupta, and A.C.T.G.A.S.T. Adult, *Empirical tuberculosis therapy versus isoniazid in adult outpatients with advanced HIV initiating antiretroviral therapy (REMEMBER): a multicountry open-label randomised controlled trial.* Lancet, 2016. **387**(10024): p. 1198-209.
430. House, D.R., I. Marete, and E.M. Meslin, *To research (or not) that is the question: ethical issues in research when medical care is disrupted by political action: a case study from Eldoret, Kenya.* J Med Ethics, 2016. **42**(1): p. 61-5.
431. IM, A., B. Guyah, G.M. Ng'wena, and W. Emonyi, *GENE XPERT MTB/RIF SPECIFICITY AND SENSITIVITY IN TUBERCULOSIS DIAGNOSIS USING URINE SAMPLES FROM HIV PATIENTS WITH SIGNS OF TUBERCULOSIS AT THE MOI TEACHING AND REFERRAL HOSPITAL IN WESTERN KENYA.* Journal of Disease and Global Health, 2016. **8**(3): p. 112-117.

432. Kingery, F.P., V. Naanyu, W. Allen, and P. Patel, *Photovoice in Kenya: Using a Community-Based Participatory Research Method to Identify Health Needs*. Qual Health Res, 2016. **26**(1): p. 92-104.
433. Kiyeng, J.C., A. Siika, C. Koech, and G.S. Bloomfield, *Definite hereditary hemorrhagic telangiectasia in a 60-year-old black Kenyan woman: a case report*. J Med Case Rep, 2016. **10**(1): p. 126.
434. Klein, K., E.M. McClure, D. Colaci, V. Thorsten, P.L. Hibberd, F. Esamai, A. Garces, A. Patel, S. Saleem, O. Pasha, E. Chomba, W.A. Carlo, N.F. Krebs, S. Goudar, R.J. Derman, E.A. Liechty, M. Koso-Thomas, P.M. Buekens, J.M. Belizan, R.L. Goldenberg, and F. Althabe, *The Antenatal Corticosteroids Trial (ACT): a secondary analysis to explore site differences in a multi-country trial*. Reprod Health, 2016. **13**(1): p. 64.
435. Kumar, A., J. Kamano, K. Too, D. Tulienge, C. Wambui, E. Okidi, C. Porter, J. Fitzpatrick, S. Kimaiyo, V. Fuster, and R. Vedanthan, *EFFECT OF NURSE-BASED MANAGEMENT OF HYPERTENSION IN RURAL WESTERN KENYA*. Journal of the American College of Cardiology, 2016. **67**(13): p. 1944.
436. Kurth, A.E., C.M. Cleland, N. Chhun, J.E. Sidle, E. Were, V. Naanyu, W. Emonyi, S.M. Macharia, E. Sang, and A.M. Siika, *Accuracy and Acceptability of Oral Fluid HIV Self-Testing in a General Adult Population in Kenya*. AIDS Behav, 2016. **20**(4): p. 870-9.
437. Kwobah, C.M., P. Braitstein, J.K. Koech, G. Simiyu, A.W. Mwangi, K. Wools-Kaloustian, and A.M. Siika, *Factors Associated with Late Engagement to HIV Care in Western Kenya: A Cross-Sectional Study*. J Int Assoc Provid AIDS Care, 2016. **15**(6): p. 505-511.
438. Lee, E.S., R. Vedanthan, P. Jeemon, J.H. Kamano, P. Kudesia, V. Rajan, M. Engelgau, and A.E. Moran, *Quality Improvement for Cardiovascular Disease Care in Low- and Middle-Income Countries: A Systematic Review*. PLoS One, 2016. **11**(6): p. e0157036.
439. MacDonald, K.R., E. Apondi, M.A. Ott, J. Wachira, A. Keter, M. Nyambura, H. Millar, A. Kaaria, and P. Braitstein, *The Confluence of Pregnancy and New Diagnosis of HIV Among Adolescent Women in Western Kenya*. Journal of Adolescent Health, 2016. **60**(2): p. S83-S84.
440. McAteer, C.I., N.T. Truong, J. Aluoch, A.R. Deathe, W.M. Nyandiko, I. Marete, and R.C. Vreeman, *A systematic review of measures of HIV/AIDS stigma in paediatric HIV-infected and HIV-affected populations*. J Int AIDS Soc, 2016. **19**(1): p. 21204.
441. McHenry, M.S., W.M. Nyandiko, M.L. Scanlon, L.J. Fischer, C.I. McAteer, J. Aluoch, V. Naanyu, and R.C. Vreeman, *HIV Stigma: Perspectives from Kenyan Child Caregivers and Adolescents Living with HIV*. J Int Assoc Provid AIDS Care, 2016.
442. Mcintosh, I.S. and E. Kamaara, *AMPATH: A Strategic Partnership in Kenya*. Global Perspectives on Strategic International Partnerships, Institute of International Education, 2016: p. 11.
443. Naanyu, V., R. Vedanthan, J.H. Kamano, J.K. Rotich, K.K. Lagat, P. Kiptoo, C. Kofler, K.K. Mutai, G.S. Bloomfield, D. Menya, S. Kimaiyo, V. Fuster, C.R. Horowitz, and T.S. Inui, *Barriers Influencing Linkage to Hypertension Care in Kenya: Qualitative Analysis from the LARK Hypertension Study*. J Gen Intern Med, 2016.
444. Nakanjako, D., A.N. Kiragga, B.S. Musick, C.T. Yiannoutsos, K. Wools-Kaloustian, L. Diero, P. Oyaró, E. Lugina, J.C. Ssali, A. Kambugu, and P. Easterbrook, *Frequency and impact of suboptimal immune recovery on first-line antiretroviral therapy within the International Epidemiologic Databases to Evaluate AIDS in East Africa*. AIDS, 2016. **30**(12): p. 1913-22.
445. Ndege, S., S. Washington, A. Kaaria, W. Prudhomme-O'Meara, E. Were, M. Nyambura, A.K. Keter, J. Wachira, and P. Braitstein, *HIV Prevalence and Antenatal Care Attendance among Pregnant Women in a Large Home-Based HIV Counseling and Testing Program in Western Kenya*. PLoS One, 2016. **11**(1): p. e0144618.

446. Neumann, C.G., W. Nyandiko, A. Siika, N. Drorbaugh, G. Samari, G. Etyyang, and J.A. Ernst, *Morbidity and nutrition status of rural drug-naive Kenyan women living with HIV*. *Afr J AIDS Res*, 2016. **15**(3): p. 283-91.
447. Odour, O.C., E. Apondi, B.K. Gye, W. Siika, and M.K. Kipkoech, *Anti-bacterial susceptibility patterns of blood culture isolates at a referral hospital in Eldoret*. *East African Medical Journal*, 2016. **93**(1).
448. Okumu, M., F. Okumu, and M. Onyango, *A critical view of pharmacy education and practice in Kenya*. *Journal of Young Pharmacists*, 2016. **9**(1): p. 131-132.
449. Olney, J.J., P. Braitstein, J.W. Eaton, E. Sang, M. Nyambura, S. Kimaiyo, E. McRobie, J.W. Hogan, and T.B. Hallett, *Evaluating strategies to improve HIV care outcomes in Kenya: a modelling study*. *Lancet HIV*, 2016. **3**(12): p. e592-e600.
450. Orang'o, E., P. Itsura, P. Tonui, H. Muliro, B. Rosen, and L.v. Lonkhuijzen, *Use of Palliative Cisplatinium for Advanced Cervical Cancer in a Resource-Poor Setting: A Case Series From Kenya*. *Journal of Global Oncology*, 2016. **0**(0): p. JGO006411.
451. Orang'o, E.O., J. Wachira, F.C. Asirwa, N. Busakhala, V. Naanyu, J. Kisuya, G. Otieno, A. Keter, A. Mwangi, and T. Inui, *Factors associated with uptake of visual inspection with acetic acid (VIA) for cervical cancer screening in Western Kenya*. *PloS one*, 2016. **11**(6): p. e0157217.
452. Orang'o, E.O., J. Wachira, F.C. Asirwa, N. Busakhala, V. Naanyu, J. Kisuya, G. Otieno, A. Keter, A. Mwangi, and T. Inui, *Factors Associated with Uptake of Visual Inspection with Acetic Acid (VIA) for Cervical Cancer Screening in Western Kenya*. *PLoS One*, 2016. **11**(6): p. e0157217.
453. Papas, R.K., B.N. Gakinya, M.M. Mwaniki, A.K. Keter, H. Lee, M.P. Loxley, D.A. Klein, J.E. Sidle, S. Martino, J.B. Baliddawa, K.L. Schlaudt, and S.A. Maisto, *Associations Between the Phosphatidylethanol Alcohol Biomarker and Self-Reported Alcohol Use in a Sample of HIV-Infected Outpatient Drinkers in Western Kenya*. *Alcohol Clin Exp Res*, 2016. **40**(8): p. 1779-87.
454. Park, P.H., P. Chege, I.C. Hagedorn, A. Kwena, G.S. Bloomfield, and S.D. Pastakia, *Assessing the accuracy of a point-of-care analyzer for hyperlipidaemia in western Kenya*. *Tropical Medicine & International Health*, 2016. **21**(3): p. 437-444.
455. Pastakia, S.D., S.M. Manyara, R. Vedanthan, J.H. Kamano, D. Menya, B. Andama, C. Chesoli, and J. Laktabai, *Impact of Bridging Income Generation with Group Integrated Care (BIGPIC) on Hypertension and Diabetes in Rural Western Kenya*. *J Gen Intern Med*, 2016.
456. Patel, K., R. Matthew Strother, F. Ndiangui, D. Chumba, W. Jacobson, C. Dodson, M.B. Resnic, R.W. Strate, and J.W. Smith, *Development of immunohistochemistry services for cancer care in western Kenya: Implications for low-and middle-income countries*. *African Journal of Laboratory Medicine*, 2016. **5**(1): p. 1-7.
457. Pfeiffer, E.J. and H.M.K. Maithya, *Bewitching sex workers, blaming wives: HIV/AIDS, stigma, and the gender politics of panic in western Kenya*. *Glob Public Health*, 2016: p. 1-15.
458. Prudhomme O'Meara, W., M. Mohanan, J. Laktabai, A. Lesser, A. Platt, E. Maffioli, E.L. Turner, and D. Menya, *Assessing the independent and combined effects of subsidies for antimalarials and rapid diagnostic testing on fever management decisions in the retail sector: results from a factorial randomised trial in western Kenya*. *BMJ Global Health*, 2016. **1**(2).
459. Rachlis, B., G. Bakoyannis, P. Easterbrook, B. Genberg, R.S. Braithwaite, C.R. Cohen, E.A. Bukusi, A. Kambugu, M.B. Bwana, G.R. Somi, E.H. Geng, B. Musick, C.T. Yiannoutsos, K. Wools-Kaloustian, and P. Braitstein, *Facility-Level Factors Influencing Retention of Patients in HIV Care in East Africa*. *PLoS One*, 2016. **11**(8): p. e0159994.
460. Rachlis, B., V. Naanyu, J. Wachira, B. Genberg, B. Koech, R. Kamene, J. Akinyi, and P. Braitstein, *Community Perceptions of Community Health Workers (CHWs) and Their Roles in Management*

- for HIV, Tuberculosis and Hypertension in Western Kenya. PLoS One, 2016. **11**(2): p. e0149412.
461. Rachlis, B., V. Naanyu, J. Wachira, B. Genberg, B. Koech, R. Kamene, J. Akinyi, and P. Braitstein, *Identifying common barriers and facilitators to linkage and retention in chronic disease care in western Kenya*. BMC Public Health, 2016. **16**: p. 741.
462. Rich, J.D., C.G. Beckwith, A. Macmadu, B.D.L. Marshall, L. Brinkley-Rubinstein, J.J. Amon, M.J. Milloy, M.R.F. King, J. Sanchez, L. Atwoli, and F.L. Altice, *Clinical care of incarcerated people with HIV, viral hepatitis, or tuberculosis*. Lancet, 2016. **388**(10049): p. 1103-1114.
463. Saito, S., P. Mpofo, E.J. Carter, L. Diero, K.K. Wools-Kaloustian, C.T. Yiannoutsos, M.S. Beverly, S. Tsiouris, G.R. Somi, J. Ssali, D. Nash, and B. Elul, *Implementation and Operational Research: Declining Tuberculosis Incidence Among People Receiving HIV Care and Treatment Services in East Africa, 2007-2012*. J Acquir Immune Defic Syndr, 2016. **71**(4): p. e96-e106.
464. Sawe, R.T., M. Kerper, S. Badve, J. Li, M. Sandoval-Cooper, J. Xie, Z. Shi, K. Patel, D. Chumba, A. Ofulla, J. Prosperi, K. Taylor, M.S. Stack, S. Mining, and L.E. Littlepage, *Aggressive breast cancer in western Kenya has early onset, high proliferation, and immune cell infiltration*. BMC Cancer, 2016. **16**: p. 204.
465. Semeere, A., M. Wenger, N. Busakhala, N. Buziba, M. Bwana, W. Muyindike, E. Amerson, T. Maurer, T. McCalmont, P. LeBoit, B. Musick, C. Yiannoutsos, R. Lukande, B. Castelnuovo, M. Laker-Oketta, A. Kambugu, D. Glidden, K. Wools-Kaloustian, and J. Martin, *A prospective ascertainment of cancer incidence in sub-Saharan Africa: The case of Kaposi sarcoma*. Cancer Med, 2016. **5**(5): p. 914-28.
466. Shubber, Z., E.J. Mills, J.B. Nachega, R. Vreeman, M. Freitas, P. Bock, S. Nsanzimana, M. Penazzato, T. Appolo, M. Doherty, and N. Ford, *Patient-Reported Barriers to Adherence to Antiretroviral Therapy: A Systematic Review and Meta-Analysis*. PLoS Med, 2016. **13**(11): p. e1002183.
467. Stein, D.J., E.G. Karam, V. Shahly, E.D. Hill, A. King, M. Petukhova, L. Atwoli, E.J. Bromet, S. Florescu, J.M. Haro, H. Hinkov, A. Karam, M.E. Medina-Mora, F. Navarro-Mateu, M. Piazza, A. Shalev, Y. Torres, A.M. Zaslavsky, and R.C. Kessler, *Post-traumatic stress disorder associated with life-threatening motor vehicle collisions in the WHO World Mental Health Surveys*. BMC Psychiatry, 2016. **16**: p. 257.
468. Swanson, J.O., D. Plotner, H.L. Franklin, D.L. Swanson, V. Lokomba Bolamba, A. Lokangaka, I. Sayury Pineda, L. Figueroa, A. Garces, D. Muyodi, F. Esamai, N. Kanaiza, W. Mirza, F. Naqvi, S. Saleem, M. Mwenechanya, M. Chiwila, D. Hamsumonde, E.M. McClure, R.L. Goldenberg, and R.O. Nathan, *Web-Based Quality Assurance Process Drives Improvements in Obstetric Ultrasound in 5 Low- and Middle-Income Countries*. Glob Health Sci Pract, 2016. **4**(4): p. 675-683.
469. Szkwarko, D., T. Mercer, S. Kimani, P. Braitstein, N. Buziba, and E.J. Carter, *Implementing intensified tuberculosis case-finding among street-connected youth and young adults in Kenya*. Public Health Action, 2016. **6**(2): p. 142-6.
470. TenoRes Study, G., *Global epidemiology of drug resistance after failure of WHO recommended first-line regimens for adult HIV-1 infection: a multicentre retrospective cohort study*. Lancet Infect Dis, 2016. **16**(5): p. 565-75.
471. Vedanthan, R., N. Tuikong, C. Kofler, E. Blank, J.H. Kamano, V. Naanyu, S. Kimaiyo, T.S. Inui, C.R. Horowitz, and V. Fuster, *Barriers and Facilitators to Nurse Management of Hypertension: A Qualitative Analysis from Western Kenya*. Ethn Dis, 2016. **26**(3): p. 315-22.
472. Wachira, J., A. Kamanda, L. Embleton, V. Naanyu, D. Ayuku, and P. Braitstein, *'Pregnancy Has Its Advantages': The Voices of Street Connected Children and Youth in Eldoret, Kenya*. PLoS One, 2016. **11**(3): p. e0150814.

473. Were, M.C., J.H. Kamano, and R. Vedanthan, *Leveraging Digital Health for Global Chronic Diseases*. *Glob Heart*, 2016. **11**(4): p. 459-462.
474. Yarmoshuk, A.N., A.N. Guantai, M. Mwangi, D.C. Cole, and C. Zarowsky, *Mapping International University Partnerships Identified by East African Universities as Strengthening Their Medicine, Nursing, and Public Health Programs*. *Ann Glob Health*, 2016. **82**(5): p. 665-677 e2.
475. Yoshida, S., J. Martines, J.E. Lawn, S. Wall, J.P. Souza, I. Rudan, S. Cousens, g. neonatal health research priority setting, P. Aaby, I. Adam, R.K. Adhikari, N. Ambalavanan, S.E. Arifeen, D.R. Aryal, S. Asiruddin, A. Baqui, A.J. Barros, C.S. Benn, V. Bhandari, S. Bhatnagar, S. Bhattacharya, Z.A. Bhutta, R.E. Black, H. Blencowe, C. Bose, J. Brown, C. Buhner, W. Carlo, J.G. Cecatti, P.Y. Cheung, R. Clark, T. Colbourn, A. Conde-Agudelo, E. Corbett, A.E. Czeizel, A. Das, L.T. Day, C. Deal, A. Deorari, U. Dilmen, M. English, C. Engmann, F. Esamai, C. Fall, D.M. Ferriero, P. Gisore, T. Hazir, R.D. Higgins, C.S. Homer, D.E. Hoque, L. Irgens, M.T. Islam, J. de Graft-Johnson, M.A. Joshua, W. Keenan, S. Khatoon, H. Kieler, M.S. Kramer, E.M. Lackritz, T. Lavender, L. Lawintono, R. Luhanga, D. Marsh, D. McMillan, P.J. McNamara, B.W. Mol, E. Molyneux, G.K. Mukasa, M. Mutabazi, L.C. Nacul, M. Nakakeeto, I. Narayanan, B. Olusanya, D. Osrin, V. Paul, C. Poets, U.M. Reddy, M. Santosham, R. Sayed, N.E. Schlabritz-Loutsevitch, N. Singhal, M.A. Smith, P.G. Smith, S. Soofi, C.Y. Spong, S. Sultana, A. Tshefu, F. van Bel, L.V. Gray, P. Waiswa, W. Wang, S.L. Williams, L. Wright, A. Zaidi, Y. Zhang, N. Zhong, I. Zuniga, and R. Bahl, *Setting research priorities to improve global newborn health and prevent stillbirths by 2025*. *J Glob Health*, 2016. **6**(1): p. 010508.
476. Abdirahman, O.S., D.S.K. Ndege, and D.C. Walekhwa, *HIV AND AIDS-RELATED STIGMA AND DISCRIMINATION: PERSPECTIVE OF PEOPLE LIVING WITH HIV AND AIDS IN GARISSA COUNTY, KENYA*. *Global Journal of Health Sciences*, 2017(1): p. 59-89%V 2.
477. Addy, F., M. Wassermann, F. Banda, H. Mbaya, J. Aschenborn, O. Aschenborn, P. Koskei, G. Umhang, D.L.R. M, I.E. Elmahdi, U. Mackenstedt, P. Kern, and T. Romig, *Genetic polymorphism and population structure of Echinococcus ortleppi*. *Parasitology*, 2017. **144**(4): p. 450-458.
478. Asule, B.M., A. Kwena, and T. Wambui, *EFFECTS OF THE FREE MATERNITY CARE PROGRAM ON UTILIZATION OF SERVICES AT A COUNTY REFERRAL HOSPITAL IN KENYA*. 2017, 2017. **1**(2).
479. Atwoli, L., D.J. Stein, A. King, M. Petukhova, S. Aguilar-Gaxiola, J. Alonso, E.J. Bromet, G. de Girolamo, K. Demyttenaere, S. Florescu, J. Maria Haro, E.G. Karam, N. Kawakami, S. Lee, J.P. Lepine, F. Navarro-Mateu, S. O'Neill, B.E. Pennell, M. Piazza, J. Posada-Villa, N.A. Sampson, M. Ten Have, A.M. Zaslavsky, R.C. Kessler, and W.H.O.W.M.H.S. Collaborators, *Posttraumatic stress disorder associated with unexpected death of a loved one: Cross-national findings from the world mental health surveys*. *Depress Anxiety*, 2017. **34**(4): p. 315-326.
480. Ayua, E., V. Mugalavai, J. Simon, S. Weller, P. Obura, and N. Nyabinda, *Comparison of a mixed modes solar dryer to a direct mode solar dryer for African indigenous vegetable and chili processing*. *Journal of Food Processing and Preservation*, 2017: p. e13216-n/a.
481. Bah, O.M., H.B. Kamara, P. Bhat, A.D. Harries, P. Owiti, J. Katta, L. Foray, M.I. Kamara, and B.O. Kamara, *The influence of the Ebola outbreak on presumptive and active tuberculosis in Bombali District, Sierra Leone*. *Public Health Action*, 2017. **7**(1): p. S3-S9.
482. Barasa, F.A., R. Vedanthan, S.D. Pastakia, S.J. Crowe, W. Aruasa, W.K. Sugut, R. White, E.S. Ogola, G.S. Bloomfield, and E.J. Velazquez, *Approaches to Sustainable Capacity Building for Cardiovascular Disease Care in Kenya*. *Cardiology clinics*, 2017. **35**(1): p. 145-152.
483. Braitstein, P., T. Lama, S. Keino, B. Gladanac, F. Yego, D. Cole, J.S. Tabu, A. Cortinois, C. Tarus, and A. Fox, *Increasing food security and nutrition resilience in response to climate change in east Africa: findings from a multisectoral symposium*. *The Lancet Global Health*, 2017. **5**: p. S23.

484. Bromet, E.J., L. Atwoli, N. Kawakami, F. Navarro-Mateu, P. Piotrowski, A.J. King, S. Aguilar-Gaxiola, J. Alonso, B. Bunting, K. Demyttenaere, S. Florescu, G. de Girolamo, S. Gluzman, J.M. Haro, P. de Jonge, E.G. Karam, S. Lee, V. Kovess-Masfety, M.E. Medina-Mora, Z. Mneimneh, B.E. Pennell, J. Posada-Villa, D. Salmeron, T. Takeshima, and R.C. Kessler, *Post-traumatic stress disorder associated with natural and human-made disasters in the World Mental Health Surveys*. *Psychol Med*, 2017. **47**(2): p. 227-241.
485. Cheriro, W., S. Mining, and G. Kikvi, *Drug Resistance Testing in HIV Infected Individuals on Treatment and Naive: Implications on Treatment Outcome*. JKUAT Institutional Repository, 2017.
486. Clouse, K., M. Blevins, M.L. Lindegren, M. Yotebieng, D.T. Nguyen, A. Omondi, D. Michael, D.M. Zannou, G. Carriquiry, A. Pettit, and A.c. International Epidemiologic Databases to Evaluate, *Low implementation of Xpert MTB/RIF among HIV/TB co-infected adults in the International epidemiologic Databases to Evaluate AIDS (IeDEA) program*. *PLoS One*, 2017. **12**(2): p. e0171384.
487. Coetzer, M., L. Ledingham, L. Diero, E. Kemboi, M. Orido, and R. Kantor, *Gp41 and Gag amino acids linked to HIV-1 protease inhibitor-based second-line failure in HIV-1 subtype A from Western Kenya*. *Journal of the International AIDS Society*, 2017. **20**(3): p. e25024-n/a.
488. Croft, M.M., M.I. Marshall, M. Odendo, C. Ndinya, N.N. Ondego, P. Obura, and S.G. Hallett, *Formal and Informal Seed Systems in Kenya: Supporting Indigenous Vegetable Seed Quality*. *The Journal of Development Studies*, 2017. **54**(4): p. 1-18.
489. Dainton, C. and C.H. Chu, *A review of electronic medical record keeping on mobile medical service trips in austere settings*. *International journal of medical informatics*, 2017. **98**: p. 33-40.
490. Ding, M., S. Antani, S. Jaeger, Z. Xue, S. Candemir, M. Kohli, and G. Thoma. *Local-global classifier fusion for screening chest radiographs*. in *Proc. of SPIE Vol.* 2017.
491. Duffy, M., B. Ojikutu, S. Andrian, E. Sohng, T. Miniour, and L.R. Hirschhorn, *Non-communicable Diseases and HIV Care and Treatment: Models of Integrated Service Delivery*. *Tropical Medicine & International Health*, 2017.
492. Embleton, L., J. Nyandat, D. Ayuku, E. Sang, A. Kamanda, S. Ayaya, W. Nyandiko, P. Gisore, R. Vreeman, L. Atwoli, O. Galarraga, M.A. Ott, and P. Braitstein, *Sexual Behavior Among Orphaned Adolescents in Western Kenya: A Comparison of Institutional- and Family-Based Care Settings*. *J Adolesc Health*, 2017. **60**(4): p. 417-424.
493. Esamai, F., M. Nangami, J. Tabu, A. Mwangi, D. Ayuku, and E. Were, *A system approach to improving maternal and child health care delivery in Kenya: innovations at the community and primary care facilities (a protocol)*. *Reproductive Health*, 2017. **14**(1): p. 105.
494. Fischer, S.E., O.I. Alatise, A.O. Komolafe, A.I. Katung, A.A. Egberongbe, S.A. Olatoke, O.S. Agodirin, O.A. Kolawole, O.O. Olaofe, and O.O. Ayandipo, *Establishing a cancer research consortium in low-and middle-income countries: challenges faced and lessons learned*. *Annals of surgical oncology*, 2017. **24**(3): p. 627-631.
495. Fischer, S.E., O.I. Alatise, A.O. Komolafe, A.I. Katung, A.A. Egberongbe, S.A. Olatoke, O.S. Agodirin, O.A. Kolawole, O.O. Olaofe, O.O. Ayandipo, O. Rotimi, M.F. Brennan, and T.P. Kingham, *Establishing a Cancer Research Consortium in Low- and Middle-Income Countries: Challenges Faced and Lessons Learned*. *Annals of Surgical Oncology*, 2017. **24**(3): p. 627-631.
496. Fritz, C.Q., M. Blevins, M.L. Lindegren, K. Wools-Kaloutsian, B.S. Musick, M. Cornell, K. Goodwin, D. Addison, J.C. Dusingize, E. Messou, A. Poda, S.N. Duda, C.C. McGowan, M.G. Law, R.D. Moore, A. Freeman, D. Nash, and C.W. Wester, *Comprehensiveness of HIV care provided at global HIV treatment sites in the IeDEA consortium: 2009 and 2014*. *Journal of the International AIDS Society*, 2017. **20**(1): p. 20933.

497. Fuster, V., J. Frazer, M. Snair, R. Vedanthan, V. Dzau, J. Frazer, V. Fuster, G. Abbam, A. Batson, F. Burkle, L. Chin, L.H. Fernald, S. Ferguson, P. Lamptey, R. Laxminarayan, M. Merson, V. Narasimhan, M. Osterholm, and J.C. Puyana, *The Future Role of the United States in Global Health. Emphasis on Cardiovascular Disease*, 2017.
498. Galárraga, O., B. Gao, B.N. Gakinya, D.A. Klein, R.G. Wamai, J.E. Sidle, and R.K. Papas, *Task-shifting alcohol interventions for HIV+ persons in Kenya: a cost-benefit analysis*. BMC health services research, 2017. **17**(1): p. 239.
499. Gamanga, A.H., P. Owiti, P. Bhat, A.D. Harries, I. Kargbo-Labour, and M. Koroma, *The Ebola outbreak: effects on HIV reporting, testing and care in Bonthe district, rural Sierra Leone*. Public Health Action, 2017. **7**(1): p. S10-S15.
500. Garces, A.L., E.M. McClure, W. Pérez, K.M. Hambidge, N.F. Krebs, L. Figueroa, C.L. Bose, W.A. Carlo, C. Tenge, F. Esamai, S.S. Goudar, S. Saleem, A.B. Patel, M. Chiwila, E. Chomba, A. Tshetu, R.J. Derman, P.L. Hibberd, S. Bucher, E.A. Liechty, M. Bauserman, J.L. Moore, M. Koso-Thomas, M. Miodovnik, and R.L. Goldenberg, *The Global Network Neonatal Cause of Death algorithm for low-resource settings*. Acta Paediatrica, 2017. **106**(6): p. 904-911.
501. Goldenberg, R.L., S. Saleem, S. Ali, J.L. Moore, A. Lokangako, A. Tshetu, M. Mwenechanya, E. Chomba, A. Garces, L. Figueroa, S. Goudar, B. Kodkany, A. Patel, F. Esamai, P. Nsyonge, M.S. Harrison, M. Bauserman, C.L. Bose, N.F. Krebs, K.M. Hambidge, R.J. Derman, P.L. Hibberd, E.A. Liechty, D.D. Wallace, J.M. Belizan, M. Miodovnik, M. Koso-Thomas, W.A. Carlo, A.H. Jobe, and E.M. McClure, *Maternal near miss in low-resource areas*. International Journal of Gynecology & Obstetrics, 2017. **138**(3): p. 347-355.
502. Gregson, J., P. Kaleebu, V.C. Marconi, C. van Vuuren, N. Ndembi, R.L. Hamers, P. Kanki, C.J. Hoffmann, S. Lockman, D. Pillay, T. de Oliveira, N. Clumeck, G. Hunt, B. Kerschberger, R.W. Shafer, C. Yang, E. Raizes, R. Kantor, and R.K. Gupta, *Occult HIV-1 drug resistance to thymidine analogues following failure of first-line tenofovir combined with a cytosine analogue and nevirapine or efavirenz in sub Saharan Africa: a retrospective multi-centre cohort study*. The Lancet Infectious Diseases, 2017. **17**(3): p. 296-304.
503. Haberer, J.E., L. Sabin, K.R. Amico, C. Orrell, O. Galárraga, A.C. Tsai, R.C. Vreeman, I. Wilson, N.A. Sam-Agudu, T.F. Blaschke, B. Vrijens, C.A. Mellins, R.H. Remien, S.D. Weiser, E. Lowenthal, M.J. Stirratt, P.S. Sow, B. Thomas, N. Ford, E. Mills, R. Lester, J.B. Nachega, B.M. Bwana, F. Ssewamala, L. Mbuagbaw, P. Munderi, E. Geng, and D.R. Bangsberg, *Improving antiretroviral therapy adherence in resource-limited settings at scale: a discussion of interventions and recommendations*. Journal of the International AIDS Society, 2017. **20**(1): p. 21371-n/a.
504. Harrison, M.S., O. Pasha, S. Saleem, S. Ali, E. Chomba, W.A. Carlo, A.L. Garces, N.F. Krebs, K.M. Hambidge, S.S. Goudar, B. Kodkany, S. Dhaded, R.J. Derman, A. Patel, P.L. Hibberd, F. Esamai, E.A. Liechty, J.L. Moore, D. Wallace, E.M. McClure, M. Miodovnik, M. Koso-Thomas, J. Belizan, A.K. Tshetu, M. Bauserman, and R.L. Goldenberg, *A prospective study of maternal, fetal and neonatal outcomes in the setting of cesarean section in low- and middle-income countries*. Acta Obstet Gynecol Scand, 2017. **96**(4): p. 410-420.
505. House, D.R., P. Cheptinga, D.E. Rusyniak, and R.C. Vreeman, *Qualitative study of healthcare providers' current practice patterns and barriers to successful rehydration for pediatric diarrheal illnesses in Kenya*. PeerJ, 2017. **5**: p. e3829.
506. Hoyos, M.A.M., Monica L.; Schellhase, Ellen M.; Tomlin, C. Ryan; Pastakia, Sonak; Kimani, Samuel; and Mercer, Tim, *"Student Pharmacists and Street Children: A Mutually Beneficial Relationship"*. Purdue Journal of Service-Learning and International Engagement, 2017. **4**(1).
507. Hu, L., J.W. Hogan, A.W. Mwangi, and A. Siika, *Modeling the causal effect of treatment initiation*

- time on survival: Application to HIV/TB co-infection.* Biometrics, 2017.
508. Huneus, A., M. Fernandez, P. Parra, A. Zakharova, and A. Schilling, *Gender Differences on Adolescent Sexual Behavior.* Journal of Pediatric and Adolescent Gynecology, 2017. **30**(2): p. 305.
509. Jacobs, G.P., P. Bhat, P. Owiti, J.K. Edwards, H. Tweya, and R. Najjemba, *Did the 2014 Ebola outbreak in Liberia affect HIV testing, linkage to care and ART initiation?* Public Health Action, 2017. **7**(1): p. S70-S75.
510. Kang'a, S., N. Puttkammer, S. Wanyee, D. Kimanga, J. Madrano, V. Muthee, P. Odawo, A. Sharma, T. Oluoch, and K. Robinson, *A national standards-based assessment on functionality of electronic medical records systems used in Kenyan public-Sector health facilities.* International journal of medical informatics, 2017. **97**: p. 68-75.
511. Kanyi, J., R. Karwa, S.D. Pastakia, I. Manji, S. Manyara, and C. Saina, *Venous Thromboembolism Requiring Extended Anticoagulation Among HIV-Infected Patients in a Rural, Resource-Constrained Setting in Western Kenya.* Annals of Pharmacotherapy, 2017. **51**(5): p. 380-387.
512. Karwa, R., M. Maina, T. Mercer, B. Njuguna, J. Wachira, C. Ngetich, F. Some, B. Jakait, R.K. Owino, A. Gardner, and S. Pastakia, *Leveraging peer-based support to facilitate HIV care in Kenya.* PLOS Medicine, 2017. **14**(7): p. e1002355.
513. Karwa, R., D.N. Tran, M. Maina, B. Njuguna, I. Manji, P. Wasike, E. Tonui, G. Kigen, and S.D. Pastakia, *Addressing the 3A's (Availability, Accountability, Adherence) of Supply Chain Systems in Western Kenya,* in *Mobilizing Chemistry Expertise To Solve Humanitarian Problems Volume 12017,* American Chemical Society. p. 129-157.
514. Kigen, G., N. Busakhala, Z. Kamuren, H. Rono, W. Kimalat, and E. Njiru, *Factors associated with the high prevalence of oesophageal cancer in Western Kenya: a review.* Infectious Agents and Cancer, 2017. **12**(1): p. 59.
515. Kilonzo, S., E. Kamaara, and K. Magak, *Improving Access to Maternal Health Care through Devolution in Western Kenya.* IDS Bulletin, 2017. **48**(2).
516. Knopf, A.S., K.R. McNealy, H. Al-Khattab, L. Carter-Harris, U.M. Oruche, V. Naanyu, and C.B. Draucker, *Sexual learning among East African adolescents in the context of generalized HIV epidemics: A systematic qualitative meta-synthesis.* PLOS ONE, 2017. **12**(3): p. e0173225.
517. Koech, M.K., M.O.G. Owiti, W.D. Owino-Ong'or, A.K. Koskei, M.J. Karoney, V.D. D'Agati, and C.M. Wyatt, *Absence of HIV-Associated Nephropathy Among Antiretroviral Naive Adults With Persistent Albuminuria in Western Kenya.* Kidney International Reports, 2017. **2**(2): p. 159-164.
518. Kuule, Y., A.E. Dobson, D. Woldeyohannes, M. Zolfo, R. Najjemba, B.M.R. Edwin, N. Haven, K. Verdonck, P. Owiti, and E. Wilkinson, *Community Health Volunteers in Primary Healthcare in Rural Uganda: Factors Influencing Performance.* Frontiers in Public Health, 2017. **5**: p. 62.
519. Kwobah, E., S. Epstein, A. Mwangi, D. Litzelman, and L. Atwoli, *PREVALENCE of psychiatric morbidity in a community sample in Western Kenya.* BMC Psychiatry, 2017. **17**(1): p. 30.
520. Laktabai, J., A. Lesser, A. Platt, E. Maffioli, M. Mohanan, D. Menya, W. Prudhomme O'Meara, and E.L. Turner, *Innovative public-private partnership to target subsidised antimalarials: a study protocol for a cluster randomised controlled trial to evaluate a community intervention in Western Kenya.* BMJ Open, 2017. **7**(3).
521. Levitt, B., A. Obala, S. Langdon, D. Corcoran, W.P. O'Meara, and S.M. Taylor, *Overlap Extension Barcoding for the Next Generation Sequencing and Genotyping of Plasmodium falciparum in Individual Patients in Western Kenya.* Scientific Reports, 2017. **7**: p. 41108.
522. Lin, C., R. Vakani, P. Kussin, M. Guhwe, A.E. Farjat, K. Choudhury, D. Renner, C. Oduor, C. Graffagnino, and N.K.B.I. Group, *Assessment of healthcare personnel knowledge of stroke care at a large referral hospital in sub-Saharan Africa—A survey based approach.* Journal of Clinical

- Neuroscience, 2017.
523. Liu, T., J.W. Hogan, M.J. Daniels, M. Coetzer, Y. Xu, G. Bove, A.K. DeLong, L. Ledingham, M. Orido, L. Diero, and R. Kantor, *Improved HIV-1 Viral Load Monitoring Capacity Using Pooled Testing With Marker-Assisted Deconvolution*. JAIDS Journal of Acquired Immune Deficiency Syndromes, 2017. **75**(5): p. 580-587.
524. MacDonald, K.R., E. Apondi, M.A. Ott, J. Wachira, A. Keter, M. Nyambura, H. Millar, A. Kaaria, and P. Braitstein, *The Confluence of Pregnancy and New Diagnosis of HIV Among Adolescent Women in Western Kenya*. Journal of Adolescent Health, 2017. **60**(2): p. S83-S84.
525. Martijn, H.A., F. Njuguna, G. Olbara, S. Langat, J. Skiles, S. Martin, T. Vik, P.M. van de Ven, G.J. Kaspers, and S. Mostert, *Influence of health insurance status on paediatric non-Hodgkin's lymphoma treatment in Kenya*. BMJ Paediatrics Open, 2017. **1**(1).
526. Masika, W.G., W.P. O'Meara, T.L. Holland, and J. Armstrong, *Contribution of urinary tract infection to the burden of febrile illnesses in young children in rural Kenya*. PLOS ONE, 2017. **12**(3): p. e0174199.
527. Mbae, N.G., *Laboratory Diagnosis of Cryptococcal Meningitis in Human Immunodeficiency Virus Infection and Acquired Immune Deficiency Syndrome Patients at Moi Teaching and Referral Hospital*. International Journal of Innovative Research and Development | | ISSN 2278-0211, 2017. **6**(3).
528. McClure, E., R. Goldenberg, D. Swanson, S. Saleem, F. Esamai, A. Garces, E. Chomba, A. Tshefu, J. Moore, J. Swanson, E. Liechty, C. Bose, N. Krebs, W. Carlo, M. Koso-Thomas, M. Miodovnik, and R. Nathan, *3: Routine antenatal ultrasound in low/middle income countries: a cluster randomized trial*. American Journal of Obstetrics & Gynecology, 2017. **216**(1): p. S3.
529. McClure, E.M., A. Garces, S. Saleem, J.L. Moore, C.L. Bose, F. Esamai, S.S. Goudar, E. Chomba, M. Mwenechanya, O. Pasha, A. Tshefu, A. Patel, S.M. Dhaded, C. Tenge, I. Marete, M. Bauserman, S. Sunder, B.S. Kodkany, W.A. Carlo, R.J. Derman, P.L. Hibberd, E.A. Liechty, K.M. Hambidge, N.F. Krebs, M. Koso-Thomas, M. Miodovnik, D.D. Wallace, and R.L. Goldenberg, *Global Network for Women's and Children's Health Research: probable causes of stillbirth in low- and middle-income countries using a prospectively defined classification system*. BJOG, 2017.
530. McCormack, V.A., D. Menya, M.O. Munishi, C. Dzalalala, N. Gasmelseed, M. Leon Roux, M. Assefa, O. Osano, M. Watts, A.O. Mwasamwaja, B.T. Mmbaga, G. Murphy, C.C. Abnet, S.M. Dawsey, and J. Schüz, *Informing etiologic research priorities for squamous cell esophageal cancer in Africa: A review of setting-specific exposures to known and putative risk factors*. International Journal of Cancer, 2017. **140**(2): p. 259-271.
531. McHenry, M.S., W.M. Nyandiko, M.L. Scanlon, L.J. Fischer, C.I. McAteer, J. Aluoch, V. Naanyu, and R.C. Vreeman, *HIV Stigma: Perspectives from Kenyan Child Caregivers and Adolescents Living with HIV*. Journal of the International Association of Providers of AIDS Care (JIAPAC), 2017. **16**(3): p. 215-225.
532. Mendenhall, E., B.A. Kohrt, S.A. Norris, D. Ndetei, and D. Prabhakaran, *Non-communicable disease syndemics: poverty, depression, and diabetes among low-income populations*. Lancet, 2017. **389**(10072): p. 951-963.
533. Menon, S., D. van den Broeck, R. Rossi, E. Ogbe, and H. Mabeya, *Multiple HPV infections in female sex workers in Western Kenya: implications for prophylactic vaccines within this sub population*. Infectious Agents and Cancer, 2017. **12**(1): p. 2.
534. Millar, H., A. Keter, G. Bove, E. Apondi, A. Kaaria, J. Wachira, K. MacDonald, R. Spitzer, and P. Braitstein, *The Incidence and Risk Factors for Pregnancy Among HIV-Positive Adolescents Enrolled in a Large HIV Treatment Program in Western Kenya from 2005-2014*. Journal of

- Pediatric and Adolescent Gynecology, 2017. **30**(2): p. 305-306.
535. Mujugira, A., C. Celum, K. Ngunjiri, K.K. Thomas, E. Katabira, J.M. Baeten, and f.t.P.P.S. Team, *Antiretroviral Therapy Initiation Is Not Associated With Risky Sexual Behavior Among Heterosexual Human Immunodeficiency Virus–Infected Persons in Serodiscordant Partnerships*. Sexually Transmitted Diseases, 2017. **44**(1): p. 58-62.
536. Nathan, R.O., J.O. Swanson, D.L. Swanson, E.M. McClure, V.L. Bolamba, A. Lokangaka, I.S. Pineda, L. Figueroa, W. Lopez-Gomez, A. Garces, D. Muyodi, F. Esamai, N. Kanaiza, W. Mirza, F. Naqvi, S. Saleem, M. Mwenechanya, M. Chiwila, D. Hamsumonde, D.D. Wallace, H. Franklin, and R.L. Goldenberg, *Evaluation of Focused Obstetric Ultrasound Examinations by Health Care Personnel in the Democratic Republic of Congo, Guatemala, Kenya, Pakistan, and Zambia*. Curr Probl Diagn Radiol, 2017. **46**(3): p. 210-215.
537. Njiru, E., J. Abdulkadir, Z. Kamuren, and G. Kigen, *Early neurosyphilis presenting with facial palsy and an oral ulcer in a patient who is human immunodeficiency virus positive: a case report*. Journal of Medical Case Reports, 2017. **11**(1): p. 134.
538. Njuguna, B., A. Gardner, R. Karwa, and F. Delahaye, *Infective Endocarditis in Low- and Middle-Income Countries*. Cardiol Clin, 2017. **35**(1): p. 153-163.
539. Orang'o, E.O., T. Liu, A. Christoffersen-Deb, P. Itsura, J. Oguda, S. Washington, D. Chumba, L. Pisharodi, S. Cu-Uvin, and A.F. Rositch, *Use of visual inspection with acetic acid, Pap smear, or high-risk human papillomavirus testing in women living with HIV/AIDS for posttreatment cervical cancer screening: same tests, different priorities*. Aids, 2017. **31**(2): p. 233-240.
540. Owiti, E.A., *Survival Analysis of Patients Receiving HIV Antiretroviral Treatment in Kenya*. 20172017.
541. Owiti, P., A. Keter, A. Harries, S. Pastakia, C. Wambugu, N. Kirui, G. Kasera, R. Momanyi, E. Masini, and F. Some, *Diabetes and pre-diabetes in tuberculosis patients in western Kenya using point-of-care glycated haemoglobin*. Public Health Action, 2017. **7**(2): p. 147.
542. Owiti, P., R. Zachariah, K. Bissell, A. Kumar, L. Diero, E. Carter, and A. Gardner, *ISID Grant Report*. 2017.
543. Papas, R.K., B.N. Gakinya, M.M. Mwaniki, H. Lee, S.W. Kiarie, S. Martino, M.P. Loxley, A.K. Keter, D.A. Klein, J.E. Sidle, J.B. Baliddawa, and S.A. Maisto, *Rates and Covariates of Recent Sexual and Physical Violence Against HIV-Infected Outpatient Drinkers in Western Kenya*. AIDS Behav, 2017.
544. Pasha, O., E.M. McClure, S. Saleem, S. Sunder, A. Lokangaka, A. Tshetu, C.L. Bose, M. Bauserman, M. Mwenechanya, E. Chomba, W.A. Carlo, A.L. Garces, L. Figueroa, K.M. Hambidge, N.F. Krebs, S. Goudar, B.S. Kodkany, S. Dhaded, R.J. Derman, A. Patel, P.L. Hibberd, F. Esamai, C. Tenge, E.A. Liechty, J.L. Moore, D.D. Wallace, M. Koso-Thomas, M. Miodovnik, and R.L. Goldenberg, *A Prospective Cause of Death Classification System for Maternal Deaths in Low and Middle-Income Countries: Results from the Global Network Maternal Newborn Health Registry*. Bjog, 2017.
545. Pastakia, S.D., S.M. Manyara, R. Vedanthan, J.H. Kamano, D. Menya, B. Andama, C. Chesoli, and J. Laktabai, *Impact of bridging income generation with group integrated care (BIGPIC) on hypertension and diabetes in rural Western Kenya*. Journal of general internal medicine, 2017. **32**(5): p. 540-548.
546. Pastakia, S.D., B. Njuguna, B. Ajwang'Onyango, S. Washington, A. Christoffersen-Deb, W.K. Kosgei, and P. Saravanan, *Prevalence of gestational diabetes mellitus based on various screening strategies in western Kenya: a prospective comparison of point of care diagnostic methods*. BMC Pregnancy and Childbirth, 2017. **17**(1): p. 226.
547. Patel, A.R., J. Kessler, R.S. Braithwaite, K.A. Nucifora, H. Thirumurthy, Q. Zhou, R.T. Lester, and C.A. Marra, *Economic evaluation of mobile phone text message interventions to improve*

- adherence to HIV therapy in Kenya*. *Medicine*, 2017. **96**(7): p. e6078.
548. Paul, D., D. Lagat, J. Egger, D. Murdoch, L.G. Que, and P. Kussin, *Validation Of Spirometry Prediction Equations In Western Kenya*, in *A76. WHAT'S IN THE TOOL BOX TO ASSESS LUNG FUNCTION2017*, Am Thoracic Soc. p. A2512-A2512.
549. Pfeiffer, E.J., H.M. Maithya, M.A. Ott, and K. Wools-Kaloustian, *Dangerous Bodies, Unpredictable Minds: HIV/AIDS, Mental Disorders, and Stigma Syndemics in Western Kenya*. *Foundations of Biosocial Health: Stigma and Illness Interactions*, 2017: p. 133-156.
550. Randall, T.C., L. Chuang, E. Orang'o, B. Rosen, F. Uwinkindi, T. Rebbeck, and E.L. Trimble, *Strengthening care and research for women's cancers in Sub-Saharan Africa*. *Gynecologic Oncology Reports*, 2017. **21**: p. 109-113.
551. Rebeiro, P.F., G. Bakoyannis, B.S. Musick, R.S. Braithwaite, K.K. Wools-Kaloustian, W. Nyandiko, F. Some, P. Braitstein, and C.T. Yiannoutsos, *Observational Study of the Effect of Patient Outreach on Return to Care: The Earlier the Better*. *JAIDS Journal of Acquired Immune Deficiency Syndromes*, 2017. **76**(2): p. 141-148.
552. Rosen, B., P. Itsura, P. Tonui, A. Covens, L. van Lonkhuijzen, and E.O. Orang'o, *Development of a comprehensive and sustainable gynecologic oncology training program in western Kenya, a low resource setting*. *Gynecologic Oncology Reports*, 2017. **21**: p. 122-127.
553. Ruzagira, E., K. Baisley, A. Kamali, S. Biraro, H. Grosskurth, and H.I.V.C. the Working Group on Linkage to, *Linkage to HIV care after home-based HIV counselling and testing in sub-Saharan Africa: a systematic review*. *Tropical Medicine & International Health*, 2017: p. n/a-n/a.
554. Samba, T., P. Bhat, P. Owiti, L. Samuels, P.J. Kanneh, R. Paul, B. Kargbo, and A.D. Harries, *Non-communicable diseases in the Western Area District, Sierra Leone, before and during the Ebola outbreak*. *Public Health Action*, 2017. **7**(1): p. S16-S21.
555. Sawe, F., M.D. Hughes, Y. Bao, E. Hogg, D. Shaffer, J. Phulusa, T. Kakhu, F. Conradie, M. Kasaro, R. Mngqobisa, A. Siika, D. Atwiine, T. Chipato, J. McIntyre, J. Currier, and S. Lockman, *Excellent retention, virologic and clinical outcomes after transitioning from an antiretroviral treatment clinical trial to locally-provided care and treatment in Africa*. 2017, 2017. **4**(1): p. 6.
556. Semeere, A., E. Freeman, M. Wenger, D. Glidden, M. Bwana, M. Kanyesigye, F.C. Asirwa, E. Rotich, N. Busakhala, E. Oga, E. Jedy-Agba, V. Kwaghe, K. Iregbu, C. Adebamowo, A. Jaquet, F. Dabis, S. Phiri, J. Bohlius, M. Egger, C.T. Yiannoutsos, K. Wools-Kaloustian, and J. Martin, *Updating vital status by tracking in the community among patients with epidemic Kaposi sarcoma who are lost to follow-up in sub-Saharan Africa*. *BMC Cancer*, 2017. **17**(1): p. 611.
557. Shangani, S., V. Naanyu, A. Mwangi, H. Vermandere, E. Mereish, A. Obala, D. Vanden Broeck, J. Sidle, and D. Operario, *Factors associated with HIV testing among men who have sex with men in Western Kenya: a cross-sectional study*. *Int J STD AIDS*, 2017. **28**(2): p. 179-187.
558. Shangani, S., D. Operario, B. Genberg, K. Kirwa, M. Midoun, L. Atwoli, D. Ayuku, O. Galárraga, and P. Braitstein, *Unconditional government cash transfers in support of orphaned and vulnerable adolescents in western Kenya: Is there an association with psychological wellbeing?* *PLOS ONE*, 2017. **12**(5): p. e0178076.
559. Shannon, F.Q., E. Horace-Kwemi, R. Najjemba, P. Owiti, J. Edwards, K. Shringarpure, P. Bhat, and F.N. Kateh, *Effects of the 2014 Ebola outbreak on antenatal care and delivery outcomes in Liberia: a nationwide analysis*. *Public Health Action*, 2017. **7**(Suppl 1): p. S88-S93.
560. Some, F., M. Koech, E. Chesire, and K. G, *Reversal of tenofovir induced nephrotoxicity: case reports of two patients*. *The Pan African Medical Journal*, 2017. **27**(126).
561. Subramanian, S., J. Kibachio, S. Hoover, P. Edwards, E. Amukoye, M. Amuyunzu-Nyamongo, G. Abbam, N. Busakhala, A. Chakava, J. Dick, R. Gakunga, G. Gathecha, R. Hilscher, M.J. Husain, L.

- Kaduka, J. Kayima, A. Karagu, D. Kiptui, A. Korir, N. Meme, B. Munoz, W. Mwanda, D. Mwai, J. Mwangi, E. Munyoro, Z. Muriuki, J. Njoroge, E. Ogola, C. Olale, D. Olwal–Modi, R. Rao, S. Rosin, O. Sangoro, D. von Rège, D. Wata, P. Williams, G. Yonga, and N.C.D.S.i.K. Participants from the, *Research for Actionable Policies: implementation science priorities to scale up non–communicable disease interventions in Kenya*. *Journal of Global Health*, 2017. **7**(1): p. 010204.
562. Swanson, D., A. Lokangaka, M. Bauserman, J. Swanson, R.O. Nathan, A. Tshefu, E.M. McClure, C.L. Bose, A. Garces, S. Saleem, E. Chomba, F. Esamai, and R.L. Goldenberg, *Challenges of Implementing Antenatal Ultrasound Screening in a Rural Study Site: A Case Study From the Democratic Republic of the Congo*. *Glob Health Sci Pract*, 2017. **5**(2): p. 315-324.
563. Takahashi, R., C. Wilunda, K. Magutah, W. Mwaura-Tenambergen, B. Wilunda, and U. Perngparn, *Correlates of alcohol consumption in rural western Kenya: A cross-sectional study*. *BMC Psychiatry*, 2017. **17**: p. 175.
564. Tang, M., D. Frank, A. Hendricks, D. Ir, F. Esamai, E. Liechty, K. Hambidge, and N. Krebs, *Iron in Micronutrient Powder Promotes an Unfavorable Gut Microbiota in Kenyan Infants*. *Nutrients*, 2017. **9**(7): p. 776.
565. Tang, M., D.N. Frank, A.E. Hendricks, D.L. Culbertson, F. Esamai, and N.F. Krebs, *Iron in Micronutrient Powder (MNP) May Adversely Affect the Gut Microbiome in Kenyan Infants*. *The FASEB Journal*, 2017. **31**(1_supplement): p. 965.26-965.26.
566. Thet Lwin, Z.M., S.K. Sahu, P. Owiti, P. Chinnakali, and S.S. Majumdar, *Public-private mix for tuberculosis care and control in Myanmar: a strategy to scale up?* *Public Health Action*, 2017. **7**(1): p. 15-20.
567. Tran, D.N., B. Njuguna, T. Mercer, I. Manji, L. Fischer, M. Lieberman, and S.D. Pastakia, *Ensuring Patient-Centered Access to Cardiovascular Disease Medicines in Low-Income and Middle-Income Countries Through Health-System Strengthening*. *Cardiology Clinics*, 2017. **35**(1): p. 125-+.
568. Tremblay, N., E. Musa, C. Cooper, R. Van den Bergh, P. Owiti, A. Baller, T. Siafa, D. Woldeyohannes, K. Shringarpure, and A. Gasasira, *Infection prevention and control in health facilities in post-Ebola Liberia: don't forget the private sector!* *Public Health Action*, 2017. **7**(Suppl 1): p. S94-S99.
569. Tu, W., W.M. Nyandiko, H. Liu, J.E. Slaven, M.L. Scanlon, S.O. Ayaya, and R.C. Vreeman, *Pharmacokinetics-based adherence measures for antiretroviral therapy in HIV-infected Kenyan children*. *Journal of the International AIDS Society*, 2017. **20**(1): p. 21157.
570. Vedanthan, R., A. Bernabe-Ortiz, O.I. Herasme, R. Joshi, P. Lopez-Jaramillo, A.G. Thrift, J. Webster, R. Webster, K. Yeates, J. Gyamfi, M. Ieremia, C. Johnson, J.H. Kamano, M. Lazo-Porras, F. Limbani, P. Liu, T. McCready, J.J. Miranda, S. Mohan, O. Ogedegbe, B. Oldenburg, B. Ovbiagele, M. Owolabi, D. Peiris, V. Ponce-Lucero, D. Praveen, A. Pillay, J.D. Schwalm, S.W. Tobe, K. Trieu, K. Yusoff, and V. Fuster, *Innovative Approaches to Hypertension Control in Low- and Middle-Income Countries*. *Cardiol Clin*, 2017. **35**(1): p. 99-115.
571. Vedanthan, R., J.H. Kamano, H. Lee, B. Andama, G.S. Bloomfield, A.K. DeLong, D. Edelman, E.A. Finkelstein, J.W. Hogan, and C.R. Horowitz, *Bridging Income Generation with Group Integrated Care for cardiovascular risk reduction: Rationale and design of the BIGPIC study*. *American Heart Journal*, 2017. **188**: p. 175-185.
572. Vreeman, R.C., B.M. McCoy, and S. Lee, *Mental health challenges among adolescents living with HIV*. *J Int AIDS Soc*, 2017. **20**(Suppl 3): p. 21497.
573. Wachira, J., A. Busakhala, F. Chite, V. Naanyu, J. Kisuya, G. Otieno, A. Keter, A. Mwangi, and T. Inui, *Refining a questionnaire to assess breast cancer knowledge and barriers to screening in Kenya: Psychometric assessment of the BCAM*. *BMC Health Services Research*, 2017. **17**(1): p.

- 110.
574. Wanjiku, G., H. Janeway, J. Foggie, R. Partridge, Y. Wang, A. Kearney, A.C. Levine, J. Carter, and J.S. Tabu, *Assessing the impact of an emergency trauma course for senior medical students in Kenya*. African Journal of Emergency Medicine, 2017.
575. Wanyonyi, S.Z., C.M. Mariara, S. Vinayak, and W. Stones, *Opportunities and Challenges in Realizing Universal Access to Obstetric Ultrasound in Sub-Saharan Africa*. Ultrasound International Open, 2017. **3**(2): p. E52-E59.
576. Were, L.P., E. Were, R. Wamai, J. Hogan, and O. Galarraga, *The Association of Health Insurance with institutional delivery and access to skilled birth attendants: evidence from the Kenya Demographic and health survey 2008–09*. BMC Health Services Research, 2017. **17**(1): p. 454.
577. Wesseh, C.S., R. Najjemba, J.K. Edwards, P. Owiti, H. Tweya, and P. Bhat, *Did the Ebola outbreak disrupt immunisation services? A case study from Liberia*. Public Health Action, 2017. **7**(1): p. S82-S87.
578. Wilunda, C., S. Tanaka, F. Esamai, and K. Kawakami, *Prenatal anemia control and anemia in children aged 6-23 months in sub-Saharan Africa*. Matern Child Nutr, 2017. **13**(3).
579. Duffy, C., J. Moore, S. Saleem, A. Tshefu, C. Bose, E. Chomba, W. Carlo, A. Garces, N. Krebs, M. Hambidge, S. Goudar, R. Dernam, A. Patel, P. Hibberd, F. Esamai, E. Liechty, M. Koso-Thomas, M. Miodovnik, D. Wallace, E. McClure, and R. Goldenberg, *937: Mode of delivery for malpresentation and maternal outcomes in low- and middle-income countries*. American Journal of Obstetrics and Gynecology, 2018. **218**(1, Supplement): p. S554-S555.
580. Kiplagat, J., A. Mwangi, A. Keter, P. Braitstein, E. Sang, J. Negin, and C. Chasela, *Retention in care among older adults living with HIV in western Kenya: A retrospective observational cohort study*. PLoS One, 2018. **13**(3): p. e0194047.
581. Lee, H., J.W. Hogan, B.L. Genberg, X.K. Wu, B.S. Musick, A. Mwangi, and P. Braitstein, *A state transition framework for patient-level modeling of engagement and retention in HIV care using longitudinal cohort data*. Statistics in Medicine, 2018. **37**(2): p. 302-319.
582. McClure, E.M., A. Garces, S. Saleem, J.L. Moore, C.L. Bose, F. Esamai, S.S. Goudar, E. Chomba, M. Mwenechanya, O. Pasha, A. Tshefu, A. Patel, S.M. Dhaded, C. Tenge, I. Marete, M. Bauserman, S. Sunder, B.S. Kodkany, W.A. Carlo, R.J. Derman, P.L. Hibberd, E.A. Liechty, K.M. Hambidge, N.F. Krebs, M. Koso-Thomas, M. Miodovnik, D.D. Wallace, and R.L. Goldenberg, *Global Network for Women's and Children's Health Research: probable causes of stillbirth in low- and middle-income countries using a prospectively defined classification system*. Bjog, 2018. **125**(2): p. 131-138.
583. Mercer, T., A. Gardner, B. Andama, C. Chesoli, A. Christoffersen-Deb, J. Dick, R. Einterz, N. Gray, S. Kimaiyo, J. Kamano, B. Maritim, K. Morehead, S. Pastakia, L. Ruhl, J. Songok, and J. Laktabai, *Leveraging the power of partnerships: spreading the vision for a population health care delivery model in western Kenya*. Global Health, 2018. **14**(1): p. 44.
584. Njuguna, B., J. Kiplagat, G.S. Bloomfield, S.D. Pastakia, R. Vedanthan, and J.R. Koethe, *Prevalence, Risk Factors, and Pathophysiology of Dysglycemia among People Living with HIV in Sub-Saharan Africa*. Journal of Diabetes Research, 2018. **2018**: p. 12.
585. Paul, D.W., D.K. Lagat, N. MacIntyre, J.R. Egger, D.M. Murdoch, L.G. Que, and P.S. Kussin, *Validation of spirometry prediction equations in western Kenya*. The International Journal of Tuberculosis and Lung Disease, 2018. **22**(1): p. 112-118.
586. Skiles, J.L., C. Chiang, C.H. Li, S. Martin, E.L. Smith, G. Olbara, D.R. Jones, T.A. Vik, S. Mostert, F. Abbink, G.J. Kaspers, L. Li, F. Njuguna, T.J. Sajdyk, and J.L. Renbarger, *CYP3A5 genotype and its impact on vincristine pharmacokinetics and development of neuropathy in Kenyan children with cancer*. Pediatr Blood Cancer, 2018. **65**(3).