

7. Practical barriers to implementing global health

Goals:

- Recognize the practical barriers involved in global health delivery.
- Appreciate global health programs focused on infectious and non-infectious disease states.

Objectives:

- Recognize the several barriers to care faced by the groups in the reading.
- Identify possible methods to address these barriers.
- Appreciate the different problems that programs working on non-infectious diseases face in low/middle income countries.

Response Question:

Take a topic or disease state of personal interest to you (i.e. sickle cell disease, asthma control, tuberculosis). If you were to receive \$100,000 over 5 years to develop a program in a low-income country of your own choosing (dispersed however you see fit), what practical challenges would you anticipate as you sought to implement your project? In a brief outline, provide the barriers you would expect, types of solutions you may consider and a general sketch of how you would consider spending the money.

Required:

Readings

Garrett L. (2007) The challenge of Global Health. *Foreign affairs*, 86, pp14-38.

Mostert, S., Sitaresmi, M. N., Njuguna, F., van Beers, E. J., & Kaspers, G. J. L. (2012). Effect of corruption on medical care in low-income countries. *Pediatric blood & cancer*, 58(3), 325–326. doi:10.1002/pbc.23408

Snow, R. C., Asabir, K., Mutumba, M., Koomson, E., Gyan, K., Dzodzomenyo, M., Kruk, M., et al. (2011). Key factors leading to reduced recruitment and retention of health professionals in remote areas of Ghana: a qualitative study and proposed policy solutions. *Human resources for health*, 9(1), 13–13. doi:10.1186/1478-4491-9-13

Ansah EK, Narh-Bana S, Asiamah S, Dzordzordzi V, Biantey K, et al. (2009) Effect of Removing Direct Payment for Health Care on Utilisation and Health Outcomes in Ghanaian Children: A Randomised Controlled Trial. *PLoS Med* 6(1): e1000007. doi:10.1371/journal.pmed.1000007

Online lecture

[Lecture 18](#) from the Global Health Challenges Online Lecture Series from the Institute for Health Metrics and Evaluation.

<http://www.healthmetricsandevaluation.org/global-health-challenges-online-lectures-2011>



Recommended:

Mostert, S., Sitaresmi, M. N., Gundy, C. M., Sutaryo, & Veerman, A. J. P. (2009). Does aid reach the poor? Experiences of a childhood leukaemia outreach-programme. *European journal of cancer (Oxford, England : 1990)*, 45(3), 414–419. doi:10.1016/j.ejca.2008.09.018

Penaloza B, Pantoja T, et al. (2011). Interventions to reduce emigration of health care professionals from low- and middle-income countries. *Cochrane Database Syst Rev*, 9: CD007673.

Lagarde, M., & Palmer, N. (2011). The impact of user fees on access to health services in low- and middle-income countries. *Cochrane database of systematic reviews (Online)*, 4(4), CD009094–CD009094. doi:10.1002/14651858.CD009094

Howard, S. C. (2004). Establishment of a Pediatric Oncology Program and Outcomes of Childhood Acute Lymphoblastic Leukemia in a Resource-Poor Area. *JAMA: The Journal of the American Medical Association*, 291(20), 2471–2475. doi:10.1001/jama.291.20.2471