



GH Elective Reading List

Global Health Training for Medical Students:

- Drain P, Primack A, Hunt D, Fawzi WW, Holmes K, Gardner P. Global Health in Medical Education: A Call for More Training and Opportunities. *Academic Medicine*, 2007; 82, No. 3, 226-230.
- Einterz RM, Kelley CR, Mamlin JJ, Reken D. Partnerships in international health: the Indiana University-Moi experience. *Infect Dis Clin North Am*. 1995;9:453-455.
- Federico SG, Zachar PA, Oravec CM, Mandler T, Goldson E, Brown J. A Successful International Child Health Elective: *The University of Colorado Department of Pediatrics' Experience* Arch Pediatr Adolesc Med. 2006;160:191-196
- Miller W, Corey G, Lallinger G, Kurack D. International health and internal medicine residency training: the Duke University experience. *Am J Med*. 1995;99:291-297.
- Peabody JW, Feachem RG, Why global health matters to US primary care physicians. *West J Med* 2001;175:153-154
- Suchdev P, Ahrens K, Click E, Macklin L, Evangelista D, Graham E. A Model for Sustainable Short-Term International Medical Trips *Amb Peds* 2007; 7(4), 317-320
- Thompson MJ, Huntington MK, Hunt DD, Pinsky LE, Brodie JJ. Educational effects of international health electives on U.S. and Canadian medical students and residents: a literature review. *Acad Med*. 2003;78:342-347.
- Torjeson K, Mandalakis A, Kahn R, Duncan B. International Child Health Electives for Pediatric Residents. *Arch Pediatr Adolesc Med* 1999; 153, 1297-1302.

Books

- Pocket book of hospital care for children: guidelines for the management of common illnesses with limited resources** World Health Organization. Dept. of Child and Adolescent Health and Development. 2005
<http://whqlibdoc.who.int/publications/2005/9241546700.pdf>
- Essentials of Global Health** - by Richard Skolnik; Jones & Bartlett Publishers 2007
- Infections and Inequalities: The Modern Plagues** – by Paul Farmer, University of California Press 2001
- Case Studies in Global Health: Millions Saved** – by Ruth Levine, Jones & Bartlett Publishers 2007
- International Public Health: Diseases, Programs, Systems and Policies** – by Michael H. Merson Jones & Bartlett Publishers 2005

Articles:

General –Disparities in Health; Global Public Health; Health Care Delivery

The Bellagio Study Group on Child Survival. Knowledge into action for child survival. *Lancet* 2003; **362**: 323-27.

Berkman D, Lescano A, Gilman R, Lopez S and Black M. Effects of stunting, diarrhoeal disease, and parasitic infection during infancy on cognition in late childhood: a followup study. *Lancet*. Vol 359, Feb 16, 2002.

Black R, Morris S, and Bryce J. Where and why are 10 million children dying every year? *Lancet* 2003; **361**:2226-34. Jones G, Steketee R, Bhutta Z, Morris S. and the Bellagio Child Survival Study Group. How many child deaths can we prevent this year? *Lancet* 2003; **362**:65-71.

Bryce J, El Arifeen S, Pariyo G, Lanata C, Gwatkin D, Habicht JP and the Multi-Country Evaluation of IMCI Study Group. Reducing child mortality: Can public health deliver? *Lancet* 2003; **362**:159-64.

Victora C, Wagstaff A, Armstrong Schellenberg J, Gwatkin D, Claeson M, and Habicht JP. Applying an equity lens to child health and mortality: More of the same is not enough. *Lancet* 2003; **362**: 233-41.

Diarrhea

Clinical Management of Diarrhea:

http://whqlibdoc.who.int/hq/2004/WHO_FCH_CAH_04.7.pdf WHO/UNICEF joint statement

Water and sanitation – Facts and Figures, WHO 2004 :

http://whqlibdoc.who.int/publications/2004/factsfigures_2004_eng.pdf

Malaria

WHO and Roll Back Malaria websites - general information and links to information about treatment and prevention interventions:
<http://www.rollbackmalaria.org/>

Malaria (*Review article*) Greenwood BM, Bojang K, Whitty CJ, Targett GA.. *Lancet*. 2005 Apr 23-29;365(9469):1487-98.

Insecticide treated materials:

Lindblade KA, Eisele TP, Gimnig JE, et al. Sustainability of reductions in malaria transmission and infant mortality in western Kenya with use of insecticide-treated bednets: 4 to 6 years of follow-up. *JAMA*. 2004 Jun 2;291(21):2571-80.

Lengeler C. Insecticide-treated bednets and curtains for preventing malaria *Cochrane Database Syst Rev*. 2004;2:CD000363.

Integrated Management of Childhood Illness (IMCI)

IMCI handbook, charts: <http://whqlibdoc.who.int/publications/2005/9241546441.pdf> and http://whqlibdoc.who.int/hq/2007/IMCI_chartbooklet.pdf

Findings from evaluation studies of IMCI programs: http://search.who.int/search?q=IMCI+programs&ie=utf8&site=who&client=_en_r&proxystylesheet=_en_r&output=xml_no_dtd&oe=utf8&getfields=doctype

Arifeen SE, Blum LS, Hoque DME, Chowdhury EK, Khan R, Black RE, Victora CG, Bryce J. Integrated Management of Childhood Illness (IMCI) in Bangladesh: early findings from a cluster-randomised study. *Lancet* 2004; 364:1595-602.

Immunizations

USAID. Immunization Essentials: A Practical Field Guide. October 2003
http://pdf.usaid.gov/pdf_docs/PNACU960.pdf

Vaccine preventable diseases: http://www.who.int/immunization_monitoring/diseases/en/

Pneumonia

Management of pneumonia in community based settings:
http://whqlibdoc.who.int/hq/2004/WHO_FCH_CAH_04.06.pdf WHO/UNICEF -
Caveat: Guidelines do not adequately capture children with asthma:

Heffelfinger J, Davis T, et al. Evaluation of children with recurrent pneumonia diagnosed by World Health Organization criteria. *Pediatr Infect Dis J*, 2002;21:108-12.

Hazir T, Qazi S, et al Assessment and management of children aged 1-59 months presenting with wheeze, fast breathing, and/or lower chest indrawing; results of a multicentre descriptive study in Pakistan. *Arch Dis Child*. 2004 Nov;89(11):1049-54.

Nutrition

Robert E Black, Lindsay H Allen, Zulfi qar A Bhutta, Laura E Caulfield, Mercedes de Onis, Majid Ezzati, Colin Mathers, Juan Rivera Maternal and Child Undernutrition – Lancet Series. Maternal and child undernutrition: global and regional exposures and health consequences, for the Maternal and Child Undernutrition Study Group

World Bank. Enriching Lives: Overcoming vitamin and mineral malnutrition in developing countries. Washington: World Bank, 1994, pp. 14-43.

West, K.P., Pokhrel, R.P., Katz, J. et al. The efficacy of vitamin A in reducing child mortality in Nepal. *Lancet* (1991) 338:67-71.

Zhao, J., Xu, F., Zhang, Q. et al. Randomized clinical trial comparing different iodine interventions in school children *Public Health Nutrition* (1999) 2(2) 173-178.

Stoltzfus, R.J., Dreyfus, M.L., Chwaya, H.M. and Albonico, M. Hookworm control as a strategy to prevent iron deficiency. *Nutrition Reviews* (1997) 55(6):223-232.

Sungthong R, Mo-Suwant L, Chongsuvivatwong V, Geater AF. Once weekly is superior to daily iron supplementation on height gain but not on hematological improvement among schoolchildren in Thailand. *J Nutr* 2002 Mar;132(3): 418-22.

Bacqui A, Black R, El Arifeen S, Yunus M, Chakraborty J, Ahmed S, and Vaughn JP. Effect of zinc supplementation started during diarrhoea on morbidity and mortality in Bangladeshi children: community randomised trial. *BMJ* Vol 325; 9 Nov 2002.

Essential postpartum and newborn care

Lawn, J. and Series Team. The Executive Summary of The Lancet Neonatal Survival Series
Vol 365, Number 9462, March 2005, pp 1-8.

Li, X.F., Fortney, J.A., Kotelchuck, M., & Glover, L.H. The postpartum period: the key to
maternal mortality. International Journal of Gynecology & Obstetrics, 54 (1996) pp 1-10.

HIV

Antiretroviral therapy of HIV infection in infants and children in resource-limited settings:
towards universal access: Recommendations for a public health approach. Available
online: <http://www.who.int/hiv/pub/guidelines/WHOPaediatic.pdf>

Antiretroviral therapy for HIV infection in adults and adolescents: towards universal access:
Recommendations for a public health approach. Available online:
<http://www.who.int/hiv/pub/guidelines/artadultguidelines.pdf>

Obimbo E, Mbori-Ngacha D, Ochieng J, Richardson B, Otieno P, Bosire R, Farquhar C,
Overbaugh J, John-Stewart G. Predictors of early mortality in a cohort of human
immunodeficiency virus type 1-infected African children. *Pediatr Infect Dis J*
2004;23:536-543.

Cultural Competence and Language

Putsch, RW. Cross-Cultural Communication: the special case of interpreters in Health Care.
JAMA 1985;254:3344-3348.

Flores, Glenn, Language Barriers to Health Care in the United States, *N Engl J Med* 2006;
355: 229-231.

Health Policy and Ethics

Kuehn BM..Global shortage of health workers, brain drain stress developing countries.
JAMA. 2007 Oct 24;298(16):1853-5.

Lurie S and Wolfe P. Unethical trials of Interventions to Reduce Perinatal Transmission of
the HIV in Developing Countries. *NEJM* Vol 37(12).

Angell M. Investigators' responsibilities for human subjects in developing countries. *NEJM*.
2000;342: 967-968.

Additional Recommendations:

General Articles

Suchdev P. et al. A Model for Sustainable Short-Term International Medical Trips.
Ambulatory Pediatrics. Vol 4: 317-320, 2007 Jul

Crump J et al. Ethical Considerations for Short-term Experiences by Trainees in Global
Health. *JAMA*. 2008;300(12):1456-1458.

The Lancet Child Survival Series. June and July 2003, volumes 361-362
(www.thelancet.com)

The Lancet Neonatal Survival Series March 2005, volume 365 (www.thelancet.com)

MANY, many more...please refer to GHEC bibliography

References

- WHO manuals (www.who.int) & annual World Health Report (i.e. Pocketbook of Hospital Care for Children. Guidelines for the management of common illnesses with limited resources.)
- London School of Hygiene & Tropical Medicine Publications
- Oxford Handbook of Tropical Medicine
- Doctors without Borders Manuals (www.doctorswithoutborders.org) and publications
- Unicef publications (www.unicef.org), including “The State of the World’s Children”
- Where There is No Doctor: A village health care handbook (Werner et al, 2007)
- Helping Health Workers Learn: A book of methods, aids, and ideas for instructors at the village level (Werner & Bower)
- The Global Text Project: <http://globaltext.terry.uga.edu/books>
- U of Minnesota Tropical & Travel Medicine Series: <http://www.globalhealth.umn.edu/education/travel-and-tropical-medicine-series/>
- www.WorldHealthNews.harvard.edu
- See other reference books at the Hesperian Website
http://www.hesperian.org/Publications_and_Resources.php

Books

- Mountains Beyond Mountains: The Quest of Dr. Paul Farmer, A Man Who Would Cure the World by Tracy Kidder (Random House, 2003)
- Health and Human Rights, Jonathan Mann, Sofia Gruskin, Michael Grodin, George Annas, eds.
- A Generation at Risk: The Global Impact of HIV/AIDS on Orphans and Vulnerable Children, John G. Williamson, Geoff Foster, Carol Levine, eds.
- HIV and AIDS in Africa: Beyond Epidemiology, Ezekiel Kalipeni, Susan Craddock, Joseph Oppong, and Jayati Ghosh
- Food Security in Sub-Saharan Africa, Stephen Devereux and Simon Maxwell, eds.
- The End of Poverty: Economic Possibilities for Our Time, Jeffrey Sachs

Films

- A Closer Walk: <http://www.acloserwalk.org/>
- The Lost Boys of Sudan: <http://www.lostboysfilm.com/>
- Coming To Say Goodbye: Stories of AIDS in Africa: https://www.youtube.com/watch?mJkK5_eigQI
- Rx for Survival: <http://www.pbs.org/wgbh/rxforsurvival/>

Websites with up-to-date information & newsletters

www.who.org
www.PIH.org
www.cdc.gov/travel/
www.reliefweb.int
www.map.org
www.wellcome.ac.uk
www.results.org

www.prb.org
<https://www.cia.gov/library/publications/resources/the-world-factbook/>
ons/factbook/index.html
www.unicef.org
<http://reliefweb.int/>

[vard.edu](http://www.vard.edu)
www.hvousa.org
www.un.org
www.globalhealth.org
www.dhfglobal.org
www.jhpiego.jhu.edu