

DETAILED CLASS SYLLABUS

Week 1

Class 1: March 29 – Orientation to Population Health

- LEARNING OBJECTIVES:
 - Participate in a personal introduction regarding your background and what is the most significant thing you have learned in your lifetime about producing health
 - Review syllabus and expectations for output
 - List the difficulties getting poorer people to accept that their health status has much to do with factors beyond their control
- ASSIGNMENT:
 - Complete Response 0: “Web Ramble” for next class
- READINGS:
 - WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Pages v to xi, xiii-xv, and Chapter 1.

Class 2: April 2 – Determinants of Health in Rich Countries

- LEARNING OBJECTIVES:
 - Describe the various studies that associate hierarchy and health among rich countries
 - Describe associations between measures of income and various health-related outcomes in the United States
- ASSIGNMENT:
 - Response 1 due next class
- READINGS:
 - WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 2.
 - BEZRUCHKA, S. (2006). Epidemiological Approaches. *Staying Alive: Critical Perspectives on Health, Illness and Health Care*. D. Raphael, T. Bryant and M. Rioux. Toronto, Canadian Scholars' Press: 13-33. [Available at: <http://depts.washington.edu/eqhlth/pages/resources.html>.]
 - JONES, C. P. (2000). "Levels of racism: a theoretic framework and a gardener's tale." *Am J Public Health* 90(8): 1212-5. [Available at: *GH 514 E-Reserves – Session 02*.]

Week 2

Class 3: April 5 – Population Health From the Paleolithic On

- LEARNING OBJECTIVES:
 - List the stages of human development with corresponding trends in population health
 - Discuss the ways in which a human population is different than simply a collection of individuals

- Describe possible biologic mechanisms that underlie the association of hierarchy and health in humans and in non-human primates
- READINGS:
 - WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 3, 4, 7.

Class 4: April 9 – Health, Happiness, Inequality, and Hierarchy

- LEARNING OBJECTIVES:
 - Discuss social capital as a potential pathway through which hierarchy exerts its health effects
 - Describe possible paths to producing happiness as a population health concept
- ASSIGNMENT:
 - Response 2 and first dissemination exercise proposal due next class
- READINGS:
 - WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 4, 11, 12.
 - CARLISLE, S., G. Henderson, et al. (2009). "Wellbeing': A collateral casualty of modernity?" *Social Science & Medicine* 69(10): 1556-1560. [Available at: *GH 514 E-Reserves – Session 04.*]
 - CROMBY, J., B. Diamond, et al. (2007). "Questioning the science and politics of happiness." *Psychologist* 20(7): 422-425. Available at: *GH 514 E-Reserves – Session 04.*
 - KAHNEMAN, D., A. B. Krueger, et al. (2006). "Would You Be Happier If You Were Richer? A Focusing Illusion." *Science* 312(5782): 1908-1910.
 - STEVENSON, B. and J. Wolfers (2009). "The Paradox of Declining Female Happiness." *American Economic Journal: Economic Policy* 1(2): 190-225.
 - VOHS, K. D., N. L. Mead, et al. (2006). "The Psychological Consequences of Money." *Science* 314(5802): 1154-1156.

Week 3

Class 5: April 12 – Early Life Lasts a Lifetime

- LEARNING OBJECTIVES:
 - Describe three latent factors from birth to age 7 that affect adult health
 - List three domains of development of children that have profound affects in later life
 - Relate aspects of family, neighborhood and society to health impacts
- READINGS:
 - WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 8, 9, 14: pages 207-209.
 - SHONKOFF, J. P., W. T. Boyce, et al. (2009). "Neuroscience, Molecular Biology, and the Childhood Roots of Health Disparities: Building a New Framework for Health Promotion and Disease Prevention." *JAMA* 301(21): 2252-2259. [*GH 514*]

– Session 03]

- WADHWA, P. D. (2005). "Psychoneuroendocrine processes in human pregnancy influence fetal development and health." *Psychoneuroendocrinology* 30(8): 724-743. [GH 514 – Session 03]
- EMERSON, E. (2009). "Relative Child Poverty, Income Inequality, Wealth, and Health." *JAMA* 301(4): 425-426.
- GLUCKMAN, P. D., M. A. Hanson, et al. (2008). "Effect of In Utero and Early-Life Conditions on Adult Health and Disease." *N Engl J Med* 359(1): 61-73. [GH 514 – Session 03]

Class 6: April 16 – Medical Care and its Impact on Health

- LEARNING OBJECTIVES:
 - Discuss studies that show an impact of preventive and curative health services on population health
 - Describe the studies on medical harm, and their limitations
- ASSIGNMENT:
 - Response 3 due next class
- READINGS:
 - WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 6: pages 79-81.
 - BLENDON, R. J., C. M. DesRoches, et al. (2002). "Views of Practicing Physicians and the Public on Medical Errors." *N Engl J Med* 347(24): 1933-1940.
 - STARFIELD, B., J. Hyde, et al. (2008). "The concept of prevention: a good idea gone astray?" *J Epidemiol Community Health* 62(7): 580-583. [GH 514 – Session 05]
 - NULL, G., C. Dean, et al. (2004). "Death by Medicine." [Available at: <http://www.webdc.com/pdfs/deathbymedicine.pdf>]

Week 4

Class 7: April 19 – Physical Environment and Population Health

- LEARNING OBJECTIVES:
 - Explain the link between the environment and population health
 - Define environmental justice and cite three examples
 - Discuss problems of separating environmental contaminant exposure and health from poverty/SES and health.
- ASSIGNMENT:
 - "The Great Leveller" analysis due next class
- READINGS:
 - WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 15.
 - BOYCE, J. K., A. R. Klemmer, et al. (1999). "Power distribution, the environment,

and public health: A state-level analysis." *Ecological Economics* 29(1): 127-140. [GH 514 – Session 13]

- FRIEL, S., M. Marmot, et al. (2008). "Global health equity and climate stabilisation: a common agenda." *The Lancet* 372(9650): 1677-1683. [GH 514 – Session 13]
- HARTIG, T. (2008). "Green space, psychological restoration, and health inequality." *The Lancet* 372(9650): 1614-1615. [GH 514 – Session 13]
- BRULLE, R. J. and D. N. Pellow (2006). "Environmental justice: human health and environmental inequalities." *Annu Rev Public Health* 27: 103-24.
- HYNES, H. P. and R. Lopez (2007). "Cumulative Risk and a Call for Action in Environmental Justice Communities." *Journal of Health Disparities Research and Practice* 1(2):29-57.

Class 8: April 23 – Western Europe

- LEARNING OBJECTIVES:
 - Describe the population health status of Norway
 - Evaluate the health system performance there
 - Identify disadvantaged groups in Norway
- ASSIGNMENT:
 - Response 4 due next class
- READINGS:
 - VALLGARDA, S. (2001). "Governing people's lives - Strategies for improving the health of the nations in England, Denmark, Norway and Sweden." *European Journal of Public Health* 11(4): 386-392. [GH 514 – Session 08]
 - BROOKS, N. and T. Hwong (2006). The Social Benefits and Economic Costs of Taxation: A Comparison of High and Low-Tax Countries. *Ottawa, Canadian Centre for Policy Alternatives*. [Available at: http://www.policyalternatives.ca/documents/National_Office_Pubs/2006/Benefits_and_Costs_of_Taxation.pdf]
 - MILLER, J. (2005). "Taxing Wealth Swedish Style." *Dollars & Sense*. September/October pages 12-3. [Available at: <http://www.dollarsandsense.org/archives/2005/0905miller.html>].
 - SMITH, K. E. (2007). "Health inequalities in Scotland and England: the contrasting journeys of ideas from research into policy." *Social Science & Medicine* 64(7): 1438-1449.
 - MACKENBACH, J. P., I. Stirbu, et al. (2008). "Socioeconomic Inequalities in Health in 22 European Countries." *N Engl J Med* 358(23): 2468-2481.
 - WEITTOFT, G. R., A. Hjern, et al. (2003). "Mortality, severe morbidity, and injury in children living with single parents in Sweden: a population-based study." *Lancet* 361: 289–95.

Class 9: April 26 – Japan

- LEARNING OBJECTIVES:
 - State the past achievements of Japan's health and relate this to reconstruction after World War II
 - List some features of Japan's health care system
 - Discuss why a great disparity in health exists between the Japanese and the American populations in terms of health achievement
- ASSIGNMENT:
 - Dissemination Exercise #1 due next class
- READINGS:
 - JOHNSON, D. T. (2008). "The homicide drop in postwar Japan." *Homicide Studies* 12(1): 146-160. [GH 514 – Session 07]
 - KAGAMIMORI, S., A. Gaina, et al. (2009). "Socioeconomic status and health in the Japanese population." *Social Science & Medicine* 68(12): 2152-2160. [GH 514 – Session 07]
 - BEZRUCHKA, S., T. Namekata, et al. (2008). "Improving Economic Equality and Health: the Case of Postwar Japan." *American Journal of Public Health* 98(4): 589-594.
 - NAKAJI, S., Y. Yoshioka, et al. (2003). "Explanations for the smoking paradox in Japan." *European Journal of Epidemiology* 18(5): 381-3.
 - NAKAYA, T. and D. Dorling (2005). "Geographical inequalities of mortality by income in two developed island countries: a cross-national comparison of Britain and Japan." *Social Science & Medicine* 60(12): 2865-2875.
 - KAWACHI, I., Y. Fujiwasa, et al. (2007). "The health of Japanese - what can we learn from America?" *Journal of National Institute of Public Health* 56(2): 114-121. [GH 514 – Session 07]
 - KONDO, N., S. V. Subramanian, et al. (2008). "Economic recession and health inequalities in Japan: analysis with a national sample, 1986-2001." *J Epidemiol Community Health* 62(10): 869-875.
 - SIDDIQI, A. and C. Hertzman (2001). "Economic growth, income equality, and population health among the Asian tigers." *International Journal of Health Services* 31(2): 323-333.

Class 10: April 30 – Canada

- LEARNING OBJECTIVES:
 - Describe plausible reasons for Canada's good standing in the Health Olympics
- ASSIGNMENT:
 - Response 5 due next class
- READINGS:
 - DOW, W. H. and D. H. Rehkopf (2010). "Socioeconomic gradients in health in international and historical context." *Annals of the New York Academy of Sciences* 1186 (The Biology of Disadvantage: Socioeconomic Status and

Health): 24-36. [GH 514 – Session 09]

- WILLSON, A. E. (2009). "Fundamental Causes' of Health Disparities: A Comparative Analysis of Canada and the United States." *International Sociology* 24(1): 93-113. [GH 514 – Session 09]
- BCHLA (2009). Healthy Futures for BC Families: Policy Recommendations for Improving the Health of British Columbians. *Vancouver, BC Healthy Living Alliance*. [GH 514 – Session 09]
- SIDDIQI, A. and C. Hertzman (2007). "Towards an epidemiological understanding of the effects of long-term institutional changes on population health: A case study of Canada versus the USA." *Social Science & Medicine* 64(3): 589-603.

Week 6

Class 11: May 3 – Values and Beliefs about Inequality and How They Are Shaped

- LEARNING OBJECTIVES:
 - Describe different belief and value systems in populations and their relevance for hierarchy
 - Discuss the American Dream and how it is produced
 - Comment on the role of propaganda in a failed state democracy
- READINGS:
 - WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 3: 31-37, 40-45.
 - CURRAN, J., S. Iyengar, et al. (2009). "Media System, Public Knowledge and Democracy: A Comparative Study." *European Journal of Communication* 24(1): 5-26. [GH 514 – Session 06]
 - STRASBURGER, V. C. (2009). "Children, adolescents and the media: what we know, what we don't know and what we need to find out (quickly!)." *Archives of Disease in Childhood* 94(9): 655-657. [GH 514 – Session 06]
 - DAVIDSON, R., R. Mitchell, et al. (2008). "Location, location, location: The role of experience of disadvantage in lay perceptions of area inequalities in health." *Health & Place* 14(2): 167-181. [GH 514 – Session 06]
 - BLAXTER, M. (1997). "Whose fault is it? People's own conceptions of the reasons for health inequalities." *Social Science & Medicine* 44(6): 747-756.
 - CHANDRA, A., S. C. Martino, et al. (2008). "Does Watching Sex on Television Predict Teen Pregnancy? Findings From a National Longitudinal Survey of Youth." *Pediatrics* 122(5): 1047-1054.
 - COOPER, C. P. and D. L. Roter (2000). "'If it bleeds it leads'? Attributes of TV health news stories that drive viewer attention." *Public Health Rep* 115(4): 331-8.
 - DEMAUSE, N. and S. Rendall (2007). The Poor Will Always Be With Us--Just Not on the TV News Fiar Study. *Extra!* 20(5): 9-13.
 - KWATE, N. O. A. (2007). "Take one down, pass it around, 98 alcohol ads on the wall: outdoor advertising in New York City's Black neighbourhoods." *Int. J. Epidemiol.* 36(5): 988-990.

- MCINTOSH, P. (1988). White Privilege: Unpacking the Invisible Knapsack. Working Paper 189. Wellesley, MA, *Wellesley College Center for Research on Women*. [Available at: <http://www.case.edu/president/aaction/UnpackingTheKnapsack.pdf>]
- VALKENBURG, P. M. (2000). "Media and youth consumerism." *Journal of Adolescent Health* 27(2, Supplement 1): 52-56.

Class 12: May 7 – Population Medicine: Where to Go From Here

- LEARNING OBJECTIVES:
 - Describe ways of changing hierarchical structures in various countries and populations
 - Analyze and discuss the effects of globalization on health, poverty, human rights, and the environment
- ASSIGNMENT:
 - Response 6 due next class
- READINGS:
 - WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 16.
 - SCAMBLER, G. (2009). "Capitalists, workers and health: Illness as a 'side-effect' of profit-making." *Soc Theory Health* 7(2): 117-128. [GH 514 – Session 10]
 - PIZZIGATI, S. (2009). Have the Rich Won? Maybe not. A new approach to capping income at the top is starting to gain momentum. November/December *Dollars & Sense*: 13-17. [GH 514 – Session 10]
 - JONES, C. P., C. Y. Jones, et al. (2009). "Addressing the Social Determinants of Children's Health: A Cliff Analogy." *Journal of Health Care for the Poor and Underserved* 20(4A): 1-12. [GH 514 – Session 10]
 - MACKENBACH, J. P. (2009). "Politics is nothing but medicine at a larger scale: reflections on public health's biggest idea." *J Epidemiol Community Health* 63(3): 181-184. [GH 514 – Session 10]
 - DREGER, A. So you're a scholar who wants to make things happen. [Available at: <http://www.bioethicsforum.org/dreger-activism-and-academia.asp>] [GH 514 – Session 19]
 - BIRN, A.-E. (2009). "Making it Politic(al): closing the Gap in a Generation: Health Equity Through Action on the Social Determinants of Health." *Social Medicine* 4(3): 166-182. [GH 514 – Session 19]
 - BEZRUCHKA, S. (2009). "The effect of economic recession on population health." *CMAJ* 181(5): 281-285.
 - "Money as Debt" Video. [Available at: <http://video.google.com/videoplay?docid=-2550156453790090544&ei=qHKhS6-AiYiQqQOhudiZDA&q=money+as+debt+full#>]
 - BICKFORD, D. M. and N. Reynolds (2002). "Activism and Service-Learning: Reframing Volunteerism As Acts of Dissent." *Pedagogy* 2(2): 229-252.
 - BRAVEMAN, P. A. (2007). "We also need bold experiments: A response to Starfield's "Commentary: Pathways of influence on equity in health"." *Social*

Science & Medicine 64(7): 1363-1366.

- EVANS, R. G. (2006). "From World War to Class War: The Rebound of the Rich." *Healthcare Policy / Politiques de Santé* 2(1): 14-24.
- People's Health Movement, Medact, et al. (2008). "US AID." *Global health watch 2: an alternative world health report*. Pg. 307-331. [Available at <http://www.ghwatch.org/ghw2/ghw2pdf/ghw2.pdf>]
- People's Health Movement, Medact, et al. (2008). "Gates Foundation." *Global health watch 2: an alternative world health report*. Pg. 240-259. [Available at: <http://www.ghwatch.org/ghw2/ghw2pdf/ghw2.pdf>]
- PETRAS, J. (1999). "NGOs: In the service of imperialism." *Journal of Contemporary Asia* 29(4): 429 - 440.

Week 7

Class 13: May 10 – Biology of Population Health

- LEARNING OBJECTIVES:
 - Describe possible biologic mechanisms that underlie the association of hierarchy and health in human and in non-human primate populations
- ASSIGNMENT:
 - Second Dissemination proposal due next class
- READINGS:
 - WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 16.
 - MILLER, G., E. Chen, et al. (2009). "Health psychology: developing biologically plausible models linking the social world and physical health." *Annu Rev Psychol* 60: 501-24. [GH 514 – Session 11]
 - HEGEWALD, M. J. and R. O. Crapo (2007). "Socioeconomic Status and Lung Function." *Chest* 132(5): 1608-1614. [GH 514 – Session 11]
 - SAPOLSKY, R. M. (2004). "Social Status and Health in Humans and Other Animals." *Annual Review of Anthropology* 33(1): 393-418.

Class 14: May 14 – Population Health Perspective on Mental Illness

- LEARNING OBJECTIVES:
 - Describe the studies demonstrating a relationship between hierarchy and health among countries and within the USA
 - Consider reasons for the high rates of significant mental illness in the US compared to other studied countries
 - Critique the concept of relative poverty being a risk factor for psychopathology from an evolutionary perspective
- ASSIGNMENT:
 - Response 7 due next class
- READINGS:

- WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 5.
- HEIM, C., D. J. Newport, et al. (2000). "Pituitary-Adrenal and Autonomic Responses to Stress in Women After Sexual and Physical Abuse in Childhood." *JAMA* 284(5): 592-597.
- BOWLBY, J. (1988). "Developmental Psychiatry Comes of Age." *The American Journal of Psychiatry* 145(1): 1. [GH 514 – Session 12]
- CARTER, K. N., T. Blakely, et al. (2009). "What is the association between wealth and mental health?" *J Epidemiol Community Health* 63(3): 221-226. [GH 514 – Session 12]
- CIFUENTES, M., G. Sembaljwe, et al. (2008). "The association of major depressive episodes with income inequality and the human development index." *Social Science & Medicine* 67(4): 529-539. [GH 514 – Session 12]
- KUHAR, M. J. (2002). "Social rank and vulnerability to drug abuse." *Nature Neuroscience* 5(2): 88-90.
- MORGAN, D., K. A. Grant, et al. (2002). "Social dominance in monkeys: dopamine D-2 receptors and cocaine self-administration." *Nature Neuroscience* 5(2): 169-174.

Week 8

Class 15: May 17 – Former Soviet Union Countries

- LEARNING OBJECTIVES:
 - Describe the health achievements of countries of the Soviet Union from its origins to its demise
 - Discuss reasons for the decline of health in countries of the former Soviet Union
- READINGS:
 - BOBAK, M. and M. Marmot (2009). "Societal transition and health." *The Lancet* 373(9661): 360-362. [GH 514 – Session 15]
 - STUCKLER, D., L. King, et al. (2009). "Mass privatisation and the postcommunist mortality crisis: a cross-national analysis." *The Lancet* 373(9661): 399-407. [GH 514 – Session 15]
 - BRAINERD, E. and D. M. Cutler (2005). "Autopsy on an Empire: Understanding Mortality in Russia and the Former Soviet Union." *Journal of Economic Perspectives* 19(1): 107-130.
 - MURPHY, M., M. Bobak, et al. (2006). "The Widening Gap in Mortality by Educational Level in the Russian Federation, 1980-2001." *Am J Public Health* 96(7): 1293-1299.
 - STILLMAN, S. (2006). "Health and nutrition in Eastern Europe and the former Soviet Union during the decade of transition: A review of the literature." *Economics & Human Biology* 4(1): 104-146.
 - WALBERG, P., M. McKee, et al. (1998). "Economic change, crime, and mortality crisis in Russia: regional analysis." *BMJ* 317(7154): 312-8.

Class 16: May 21 – India and China

- LEARNING OBJECTIVES:
 - Analyze the different health outcomes in India and China emerging over the last half century
 - Relate health outcomes to country policies in force during this period
 - Predict ways in which the current forces at work may change future population health indicators in China
 - Describe possible reasons for Kerala's remarkably different health outcomes from the rest of India
- ASSIGNMENT:
 - Response 8 due next class
- READINGS:
 - MOHINDRA, K. S., S. Haddad, et al. (2006). "Women's health in a rural community in Kerala, India: do caste and socioeconomic position matter?" *J Epidemiol Community Health* 60(12): 1020-1026.
 - PEI, X. and E. Rodriguez (2006). "Provincial income inequality and self-reported health status in China during 1991-7." *J Epidemiol Community Health* 60(12): 1065-1069.
 - DUMMER, T. J. B. and I. G. Cook (2008). "Health in China and India: A cross-country comparison in a context of rapid globalisation." *Social Science & Medicine* 67(4): 590-605. [GH 514 – Session 16]
 - TANG, S., Q. Meng, et al. (2008). "Tackling the challenges to health equity in China." *The Lancet* 372(9648): 1493-1501. [GH 514 – Session 16]
 - SUBRAMANIAN, S. V., S. Nandy, et al. (2006). "The mortality divide in India: the differential contributions of gender, caste, and standard of living across the life course." *Am J Public Health* 96(5): 818-25. [GH 514 – Session 16]

Week 9

Class 17: May 24 – Health and Development in Poorer Countries

- LEARNING OBJECTIVES
 - Identify factors known to be associated with health outcomes in poor countries
 - Analyze the equity health association in terms of Nepal's situation
 - List the various stakeholders in the development industry and comment upon their effectiveness for improving human welfare
- READINGS:
 - TAYLOR, S. (2009). "Wealth, health and equity: convergence to divergence in late 20th century globalization." *British Medical Bulletin* 91(1): 29-48. [GH 514 – Session 14]
 - ACEMOGLU, D. and J. Robinson (2009). "Foundations of Societal Inequality." *Science* 326(5953): 678-679. [GH 514 – Session 14]
 - SPIEGEL, J. M. (2006). "Commentary: Daring to learn from a good example and break the 'Cuba taboo'." *Int. J. Epidemiol.* 35(4): 825-826. [GH 514 – Session 17]

- Angeles, L. (2007). "Income inequality and colonialism." *European Economic Review* 51(5): 1155-1176.
- BRICENO-LEON, R., A. Villaveces, et al. (2008). "Understanding the uneven distribution of the incidence of homicide in Latin America." *Int. J. Epidemiol.* 37(4): 751-757.
- COOPER, R. S., J. F. Kennelly, et al. (2006). "Health in Cuba." *Int. J. Epidemiol.* 35(4): 817-824. [GH 514 – Session 17]
- MCCOY, D., G. Kembhavi, et al. (2009). "The Bill & Melinda Gates Foundation's grant-making programme for global health." *The Lancet* 373(9675): 1645-1653. [GH 514 – Session 19]
- KRUK, M. E., D. Porignon, et al. (2010). "The contribution of primary care to health and health systems in low- and middle-income countries: A critical review of major primary care initiatives." *Social Science & Medicine* 70(6): 904-911. [GH 514 – Session 19]
- DIVEN, P. (2006). "A Coincidence of Interests: The Hyperpluralism of U.S. Food Aid Policy." *Foreign Policy Analysis* 2(4): 361-384.

Class 18: May 28 - Africa

- LEARNING OBJECTIVES:
 - Contrast the colonial history of African countries with the current situation
 - Present the health situation in Ghana today compared to a rich African country such as Botswana
 - Explain the impact of structural adjustment policies and political instability on health and development of Nigerians
- ASSIGNMENTS:
 - Response 9 and second dissemination exercise due in two Fridays (June 4)
- READINGS:
 - COOVADIA, H., R. Jewkes, et al. (2009). "The health and health system of South Africa: historical roots of current public health challenges." *The Lancet* 374(9692): 817-834. [GH 514 – Session 18]
 - GILLESPIE, S., S. Kadiyala, et al. (2007). "Is poverty or wealth driving HIV transmission?" *AIDS* 21 Suppl 7: S5-S16. [GH 514 – Session 18]
 - HEARN, J. (2007). "African NGOs: The new compradors?" *Development and Change* 38(6): 1095-1110. [GH 514 – Session 18]
 - MOYO, D. (2009). *Dead aid: why aid is not working and how there is another way for Africa*. London; New York, Allen Lane. xviii-xx, 26-47. [GH 514 – Session 18]
 - NUNN, N. (2007). "Historical legacies: A model linking Africa's past to its current underdevelopment." *Journal of Development Economics* 83: 157-175.
 - KLEIN, N. (2007). *Democracy Born in Chains: South Africa's Constricted Freedom. The Shock Doctrine: The rise of disaster capitalism*. New York, Metropolitan Books: 194-217. [Available at:

<http://www.ukzn.ac.za/CCS/files/Shock%20Doctrine%20ch%2010%20pt.pdf>

- HONG, R. (2007). "Effect of economic inequality on chronic childhood undernutrition in Ghana." *Public Health Nutrition* 10(4): 371-378.

Week 10

Holiday: May 31 – Memorial Day – No Class

Class 19: June 4 – Population Medicine II: Sharing Dissemination Experiences

- LEARNING OBJECTIVES:
 - Assess one's abilities, interests and skills in terms of improving the health of whole populations
- READINGS:
 - Readings will depend on the students that volunteer to share their dissemination projects.