

The Health of Populations (HSERV 482 / GH 490) Course Syllabus – Spring 2010

Course Websites: <https://catalysttools.washington.edu/workspace/jonhuang/11914/>
<http://courses.washington.edu/hserv482/>

Days: Monday and Friday
Time: 10:30 – 11:50 AM
Place: Magnuson Health Sciences Center T-439

Instructor: Stephen Bezruchka, MD, MPH
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TA: Jonathan Huang, MPHc
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Office Hours: H-688: Monday, 12:00 – 2:00 PM; Thursday, 10:00 AM – 12:00 PM

COURSE DESCRIPTION

What makes a population healthy or unhealthy? Why is the USA less healthy than all the other rich countries, despite being one of the healthiest fifty years ago? We explore these questions by getting students to think for themselves and attempting to make these ideas better known amongst the public through various dissemination exercises.

There are no prerequisites. The course is graded for three credits. Work includes a single-page reading response each week; a single-page analysis of a documentary, and two dissemination exercises. There is no final exam.

COURSE LEARNING OBJECTIVES

At the end of the course, students will be able to:

- Define concepts of population health and distinguish them from the health of individuals
- List societal determinants of health
- Describe biological and sociological mechanisms through which the determinants of population health operate
- Analyze the role of medical care in producing population health
- Discuss current concepts of globalization and their impact on global health
- Disseminate concepts learned in the course to others

COURSE MATERIALS

Textbook

- Wilkinson, R. and K. E. Pickett (2009). *The Spirit Level: why greater equality makes societies stronger*. New York, Bloomsbury.

DVD Rental Fee

- There is a course rental fee of \$10 to borrow a copy of the *Unnatural Causes* DVD used for the dissemination exercise. The DVD must be returned at the end of the course. *Students who do not return it will not receive a grade.*

Course Web Sites

- <http://catalysttools.washington.edu/workspace/jonhuang/11914/>
 - Weekly responses are uploaded here; the space also provides a student

message board, instructions for the assignments, web links, and important files (e.g. syllabus and schedule)

- <http://courses.washington.edu/hserv482/>
 - Slides for the lecture sessions for the previous year will be available here. Some content may be different this year.

Extensive Bibliography

- The extended syllabus for the graduate course GH 514 with innumerable readings is available at <http://courses.washington.edu/gh514/>. Many readings there are relevant to topics in this course.

COURSE REQUIREMENTS

The grading for the course is based on the following criteria (instructions for completing these assignments can be found at <http://catalysttools.washington.edu/workspace/jonhuang/11914/>):

- *10 one-page weekly reading responses [40% of course grade]*
 - Responses must be e-submitted to course dropbox by 10:30 AM on the due date
 - * *First response (Population Health “Web Ramble”) is due Friday, April 2*
 - Each assignment thereafter is due by 10:30 AM every Monday; 1% is deducted for each day late (each assignment is worth 4%)
- *One-page response to “The Great Leveller” DVD [10% of course grade]*
 - A summary and analysis of the 55-minute documentary is due by April 23.
- *Dissemination Exercise #1 [25% of course grade]*
 - Facilitate a viewing and discussion of a segment of *Unnatural Causes* to a group outside of class. A short, one-paragraph proposal is due April 12; the exercise must be conducted and written up (5 page maximum) by April 30.
- *Dissemination Exercise #2 [25% of course grade]*
 - Conduct a dissemination exercise of your own choosing alone or in small groups. Some ideas are provided on the course site and groups can be coordinated through the class message board. A short, one-paragraph proposal is due May 14; a write-up (5 page maximum) and evidence of your exercise are due on June 4. Volunteers to present their work will be solicited.

All assignments should be submitted to their appropriate dropbox on the course site. Grading will be based on clarity and originality of thinking, degree of engagement with new ideas, and effort demonstrated in dissemination projects.

COURSE/INSTRUCTOR EVALUATION

Each student is asked to complete a special form evaluating the quality of the course and instructor near the end of the quarter. These evaluations are invaluable to instructors in improving and supporting their courses.

DISABILITY POLICY

If you would like to request academic accommodations due to a disability, please contact Disabled Student Services, 448 Schmitz, 543-8924 (V/TDD). If you have a letter from Disabled Student Services indicating you have a disability that requires academic accommodations, please present the letter to the instructor and teaching assistant so we can discuss the accommodations you might need for class.

Course Outline

Class	Date (Day)	Title	Assignment
1	March 29 (M)	Orientation to Population Health	
2	April 2 (F)	Determinants of Health in Rich Countries	“Web Ramble” Due
3	April 5 (M)	Population Health From The Paleolithic On	Response 1 Due
4	April 9 (F)	Health, Happiness, Inequality, and Hierarchy	
5	April 12 (M)	Early Life Lasts a Lifetime	Response 2 Due Dissemination 1 Proposal Due
6	April 16 (F)	Medical Care and Its Impact on Health	
7	April 19 (M)	Physical Environment and Population Health	Response 3 Due
8	April 23 (F)	Western Europe	“Great Leveller” Due
9	April 26 (M)	Japan	Response 4 Due
10	April 30 (F)	Canada	Dissemination 1 Due
11	May 3 (M)	Values and Beliefs About Inequality and How They Are Shaped	Response 5 Due
12	May 7 (F)	Population Medicine: Where To Go From Here	
13	May 10 (M)	Biology of Population Health	Response 6 Due
14	May 14 (F)	Population Health Perspective on Mental Illness	Dissemination 2 Proposal Due
15	May 17 (M)	Former Soviet Union Countries	Response 7 Due
16	May 21 (F)	India and China	
17	May 24 (M)	Health and Development in Poorer Countries	Response 8 Due
18	May 28 (F)	Africa	
	May 31 (M)	<i>NO CLASS – Memorial Day</i>	
19	June 4 (F)	Population Medicine II: Sharing Dissemination Experiences	Response 9 Due Dissemination 2 Due

Course Readings

The Spirit Level by Richard Wilkinson and Kate Pickett (citation earlier) is the primary text for the first half of the course and additionally is a great reference. It can be purchased through the University Bookstore or online retailers. All other readings are available online through one of three methods:

- GH 514 electronic reserves (UW NetID Login required):
 - <https://eres.lib.washington.edu/eres/coursepage.aspx?cid=6219&page=docs>
 - The folder (“Session”) in which the papers is located in will be indicated as: [GH 514 – Session XX]
- UW Libraries’ electronic journal resources (UW NetID Login required):
 - <http://www.lib.washington.edu/offcampus.lib.washington.edu/types/ejournals/>
 - Go to the journal listed in the citation and search for the author or title
 - Alternatively, you can search for the article directly through PubMed:
 - <http://www.ncbi.nlm.nih.gov/offcampus.lib.washington.edu/pubmed?myncbshare=uwonline>
- External URL:
 - The URL is provided. No login is required.

Please post to the “Problems Accessing Readings” Section of the Student Message Board if you continue to have trouble accessing any of the readings.

Class Reading List

Although there are many suggested readings listed for each class session, please remember that you are only required to submit a response to **one** of the readings from **either** the Monday or Friday class that week (due the following Monday). The exceptions to this are the “Web Ramble” Response due the first Friday and the last Response due the Friday after Memorial Day (See the Course Outline). You are of course encouraged to read more than one selection. If you wish to discuss more than one reading in your response you may, keeping in mind the one page limit. In the following reading list, weeks are separated by a long line for clarity.

Class 1: March 29 – Orientation to Population Health

- 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

- 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*.]

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

- WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 3, 4, 7.

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

- 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.
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Class 5: April 12 – Early Life Lasts a Lifetime

- 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

- 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>]
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Class 7: April 19 – Physical Environment and Population Health

- WILKINSON, R. and K. E. Pickett (2009). *The Spirit Level*. Chapter 15.
- BOYCE, J. K., A. R. Klemer, 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

- 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

- 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

- 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.

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

- 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

- 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.

Class 13: May 10 – Biology of Population Health

- 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

- 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.

Class 15: May 17 – Former Soviet Union Countries

- 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

- 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]

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

- 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. Kumbhavi, 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

- 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.

Holiday: May 31 – Memorial Day – No Class

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

- Readings will depend on the students that volunteer to share their dissemination projects.