

PSCI 490: Global Health/Governance

Spring, 2014

AL 209, Thurs., 9:30 am -12:20 pm

Instructor: Michael Stevenson

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Office Location: Hagey Hall 340

Office Hours: Thurs. 12:30 – 2:00 pm.

Contact Policy: Appointments are not necessary to see me during office hours. If you are unable to meet during these times, alternative arrangements can be made. For all correspondence, please use my UW email address.

Course Description: This course examines public health in the context of globalization, and the ideas, actors and institutions involved in attempts to resolve global health disparities. The first half of the course explores the concept of global health, the multiple and often overlapping determinants of some of the world's most important public health challenges, and the consequences of global health inequity. The second half focuses on global health governance: how power is distributed in the international health policy-making arena; what ideas inform the management of global health problems; who formulates the rules and strategies upon which so many lives depend; and what impact these are having on the problems under scrutiny.

Pre-Requisites: Honours Political Science or permission of instructor.

Course Objectives:

- To increase your appreciation of the scope and scale of the major public health threats in the world today and the reasons underlying their existence and in many cases, persistence.
- To facilitate your understanding of global governance as both a perspective on world politics, and a functional approach to solving global problems.
- To provide you with opportunities to further hone your skills in selective-reading and constructing concise arguments, both verbally and in writing.

University Regulations:

Cross-listed course:

Please note that a cross-listed course will count in all respective averages no matter under which rubric it has been taken. For example, a PHIL/PSCI cross-list will count in a Philosophy major average, even if the course was taken under the Political Science rubric.

Academic Integrity:

Academic Integrity: In order to maintain a culture of academic integrity, members of the University of Waterloo are expected to promote honesty, trust, fairness, respect and responsibility.

Discipline: A student is expected to know what constitutes academic integrity, to avoid committing academic offences, and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offence, or who needs help in learning how to avoid offences (e.g., plagiarism, cheating) or about “rules” for group work/collaboration should seek guidance from the course professor, academic advisor, or the Undergraduate Associate Dean. When misconduct has been found to have occurred, disciplinary penalties will be imposed under Policy 71 – Student Discipline. For information on categories of offenses and types of penalties, students should refer to Policy 71 - Student Discipline, [Student Discipline http://uwaterloo.ca/secretariat/policies-procedures-guidelines/policy-71](http://uwaterloo.ca/secretariat/policies-procedures-guidelines/policy-71).

Grievance: A student who believes that a decision affecting some aspect of his/her university life has been unfair or unreasonable may have grounds for initiating a grievance. Read Policy 70 - Student Petitions and Grievances, Section 4, [Student Petitions http://uwaterloo.ca/secretariat/policies-procedures-guidelines/policy-70](http://uwaterloo.ca/secretariat/policies-procedures-guidelines/policy-70). In addition, consult [Student Grievances http://arts.uwaterloo.ca/student-grievances-faculty-arts-processes](http://arts.uwaterloo.ca/student-grievances-faculty-arts-processes) for the Faculty of Arts’ grievance processes.

Appeals: A student may appeal the finding and/or penalty in a decision made under Policy 70 - Student Petitions and Grievances (other than regarding a petition) or Policy 71 - Student Discipline if a ground for an appeal can be established. Read Policy 72 - Student Appeals, [Student Appeals http://uwaterloo.ca/secretariat/policies-procedures-guidelines/policy-72](http://uwaterloo.ca/secretariat/policies-procedures-guidelines/policy-72).

Academic Integrity website (Arts): [Academic Integrity http://arts.uwaterloo.ca/arts/ugrad/academic_responsibility.html](http://arts.uwaterloo.ca/arts/ugrad/academic_responsibility.html)

Academic Integrity Office (uWaterloo): [Academic Integrity Office http://uwaterloo.ca/academic-integrity/](http://uwaterloo.ca/academic-integrity/)

Accommodation for Students with Disabilities:

Note for students with disabilities: The AccessAbility Services (AS) Office, located in Needles Hall, Room 1132, collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodations to lessen the impact of your disability, please register with the AS Office at the beginning of each academic term.

Readings:

All required readings will be available online via LEARN. Assigned readings should be read *before* the relevant classes.

Course Requirements, Expectations, and Standards:

Overview of individual assignments:

4 Short Reaction Papers (20%)

For four weeks (May 15, 22, 29, and June 19) students are required to submit a short 'reaction paper'. These papers, which must be submitted electronically via LEARN before the start of class, should be no more than one page single-spaced (11-12 font in .doc/x format) and should outline some of your reactions to the assigned readings. While papers should attempt to link your reactions to the broader themes addressed that week, these are not research papers and therefore there is no need to consult any sources beyond assigned readings. Marked papers will be returned electronically within 7 days of their submission. Late reaction papers will not be accepted.

Book Review Essay (20%)

Book review essays require the development of an original argument informed in part by the core ideas of a book or set of books. The first section of the essay (no more than one third of the total essay length of some 2000 words) must describe the central argument/theme of the book. The second section should evaluate the books' arguments in the context of the readings and discussions of the course, making reference to at least six required readings. A list of book titles eligible for review is included on the final three pages of the syllabus. While this list is by no means exhaustive, to be eligible for review, book titles must first be approved by the instructor. Review essays are due June 26th and must be submitted electronically via LEARN.

Presentation of Research Topic/ work in progress (10%)

A 10-minute presentation on your research paper topic outlining the issue in question; why it is significant; how it relates to issues examined thus far, and your perspective or anticipated argument. Presentations will take place over weeks 7–11, with individual presentation dates to be decided upon in the first class.

Research Paper (30%)

Papers should be between 3000-4000 words. Consultation with the instructor regarding potential topics is encouraged. Please use 12pt font, double-spaced pages, and include the word count on the bottom of the last page. Papers are due via LEARN and in hard copy on July 24, and will not be accepted after July 31. Marked papers will be returned electronically or in hard copy in HH 340 on August 6.

Participation (20%)

All students are expected to attend seminars, keep up with the required readings and actively participate in seminar discussions, and your participation grade will reflect these expectations

Late Policy:

Unless accompanied by appropriate documentation (e.g. healthcare worker's note), late assignments will be penalized at a rate of 3 per cent per day (including weekends) each day that they are late. This provision does not apply to reaction papers, which must be submitted electronically on or before the date they are due before the start of class.

Schedule

May 8 - Week 1: Introduction

No readings

Section 1: Perspectives on Global Health

May 15 – Week 2: What is Global Health?

Reading 1: D. Yach and D. Bettcher (1998) 'The globalization of public health, I: Threats and opportunities' *Am J Public Health* 88(5):735-8; discussion 742-4.

Reading 2: Yach, D. and Bettcher, D. (1998) "The globalization of public health, II: The convergence of self-interest and altruism" *Am J Public Health* May; 88(5): 738–744.

Reading 3: Koplan, J. et al. (2009) "Towards a common definition of global health," *The Lancet* 373: 1993–95

Reading 4: Fried, L. et al. (2010) "Global Health is Public Health," *The Lancet* 375: 535 – 537

Reading 5: *Declaration of Alma-Ata*, from the International Conference on Primary Health Care, Alma-Ata, USSR, 6-12 September 1978 [Reading 5](http://www.who.int/hpr/NPH/docs/declaration_almaata.pdf)
http://www.who.int/hpr/NPH/docs/declaration_almaata.pdf

Readings 6: Cueto, M. (2004) "The origins of primary health care and selective primary health care," *Am J Public Health* 94: 1864–1874

Reading 7: Newell, KW. (1988): "Selective Primary Health Care: The Counter Revolution," *Social Science and Medicine* 26: 903–906

Reading 8: Thomas, C. and Weber, M. (2004) "The politics of global health governance: whatever happened to "health for all by the year 2000"?" *Global Governance*, 10(2): 187-205

May 22 - Week 3: Perspectives on Determinants of Health in the Globalization Era

Reading 1: Armegalos, G., Brown, P. and Turner, B. (2005) "Evolutionary, historical and political economic perspectives on health and disease." *Social Science and Medicine* 61:755-765.

Reading 2: Morse, S. (1992) "Global microbial traffic and the interchange of disease" *Amer. J. Pub. Hlth.* 82: 1326-27

Reading 3: Wilson, M. (1995) 'Travel and the Emergence of Infectious Diseases' *Emerg Infect Dis* 1(2): 39-46

Reading 4: Gubler, Duane J. (1998) "Resurgence of Vector Borne Diseases as a Global Health Problem" *Emerg Infec Dis* 4 (3): 442-450

Reading 5: Martins, P. et al. (1999) "Climate change and future populations at risk of malaria" *Global Environmental Change* 9 S89-S107

Reading 6: Reiter, P. 'From Shakespeare to Defoe: Malaria in England in the Little Ice Age' *Emerg Infec Dis* (2000) 6 (1): 1-11

Reading 7: Farmer, P. (1996) "Social Inequalities and Emerging Infectious Diseases" *Emerg Infect Dis* 2 (4): 259-269

Reading 8: Reiter, P., Lathrop, S., Bunning, M. et al. (2003) "Texas lifestyle limits transmission of Dengue virus". *Emerg Infect Dis* 9: 86-89

May 29 – Week 4: Perspectives on Global Health Inequity

Reading 1: Marmot, M. (2006) "Health in an Unequal World." *Lancet* 368: 2081-2094.

Reading 2: Black, Robert E, Saul S Morris, Jennifer Bryce. 2003. "Where and why are 10 million children dying every year?" *The Lancet* 361(9376): 2226-2234.

Reading 3: Farmer P. (2004) "An Anthropology of Structural Violence", *Current Anthropology*, 45(3): 305-325

Reading 4: Ezzell, C. (2000) 'Care of a Dying Continent' *Scientific American* 282(5): 96-105

Reading 5: McCoy, D. et al. (2008) "Salaries and incomes of health workers in sub-Saharan Africa," *Lancet* 371 (9613): 675-81

Reading 6: Toole, M.J., Galson, S., and Brady, W. (1993) "Are war and public health compatible?" *The Lancet* 341: 935-938

Reading 7: De Vogli R., Birbeck G.L. (2005). "Potential Impact of Adjustment Policies on Vulnerability of Women and Children to HIV/AIDS in Sub-Saharan Africa" *J Health Popul Nutr*, 23(2): 105-20.

June 5 – Week 5: Chronic Diseases and Environmental Health

Reading 1: Yach, D. & Beaglehole R. "Globalization of Risks for Chronic Diseases: Demands Global Solutions." *Perspectives on Global Development and Technology*, 3 (1-2): 213-233.

Reading 2: Swinburn, Boyd A., et al. "The global obesity pandemic: shaped by global drivers and local environments." *The Lancet* 378.9793 (2011): 804-814.

Reading 3: Asma, S. Mensah, GA., Warren, CW., and Henson, R. (2003) "Tobacco use and the cardiovascular disease epidemic in developing countries: global crises and opportunity in the making." *Ethnicity and Disease* 13(2) (Suppl 2, Summer): S81-7.

Reading 4: Guilette, E. et al. (1998) "An Anthropological Approach to the Evaluation of Preschool Children Exposed to Pesticides in Mexico" *Environmental Health Perspectives* 106 (6): 347-353

Reading 5: Tenenbaum, DJ. (1998) "Northern Exposure" *Environmental Health Perspectives* 106(2): 113-120

June 12 – Week 6: Perspectives on the Implications of Global Health Inequity

Reading 1: Sen, A. (1998) “Mortality as an Indicator of Economic Success and Failure” *The Economic Journal* 108(446): 1-25

Reading 2: Elbe, S. (2002): “HIV/AIDS and the Changing Landscape of War in Africa” *International Security* 27 (2): 157-177

Reading 3: Thomas, C. (2002) “Trade policy and the politics of access to drugs” *Third World Quarterly*, 23(2): 251-264

Reading 4: Van Rie, A. and Emerson, D.A. (2006) “XDR-Tuberculosis: An Indicator of Public-Health Negligence” *The Lancet*, 368: 9547: pp 1554 - 1556

SECTION 2: Global Health Governance

June 19 – Week 7: What is Global Health Governance? A (very) Brief History

Reading 1: Dingwerth, K. and Pattberg, P. (2006): “Global Governance as a Perspective on World Politics” *Global Governance* 12(2) 185-203

Reading 2: Dodgson, R., K. Lee and N. Drager, (2002) “Global Health Governance: a Conceptual Review” Discussion Paper No.1, WHO, Geneva

Reading 3: Loughlin K. and Berridge V. (2002) “Historical Dimensions of Global Health Governance”, Discussion Paper No.2. WHO Geneva

Reading 4: Fidler, DP (2001) “The globalization of public health: the first 100 years of international health diplomacy,” *Bull World Health Organ* 79(9): 842-9

Reading 5: Godlee, F. (1994) ‘WHO in Crisis’ *BMJ*, 309 (6966): 1424-8

June 26 – Week 8: The Westphalian Model: Strengths and Weaknesses

Reading 1: Mann, J. et al. (1994) “Health and Human Rights” *Health and Human Rights*, 1(1): 6-23

Reading 2: Fidler, DP. & Gostin, L. (2006) “The New International Health Regulations: A Historic Development for International Law and Public Health” *The Journal of Law, Medicine & Ethics* 34(1): 85-94.

Reading 3: Stevenson, M. & Cooper, A. (2009) “Overcoming Constraints of State Sovereignty: Global Health Governance in Asia” *Third World Quarterly* 30(7): 1379-1394.

Reading 4: Allyn, T. & Bettcher, D. (2000) "WHO Framework on Tobacco Control: a global good for public health", *Bulletin of the World Health Organization* 78(7): 920-929.

Reading 5: Holden, C. & Lee, K. (2009) "Corporate Power and Social Policy: The Political Economy of the Transnational Tobacco Companies," *Global Social Policy* 9(3): 328-354.

July 3 – Week 9: The Emergence of a Post-Westphalian World Order?

Reading 1: Fidler, D.P. (2003): "SARS: Political Pathology of the First Post-Westphalian Pathogen" *Journal of Law, Medicine & Ethics*, 31 485-505

Reading 2: Fidler, D.P. (2007) "Architecture amidst Anarchy: Global Health's Quest for Governance" *Global Health Governance*, 1(1): 1-17

Reading 3: Cohen, J. (2002), "Gates Foundation Rearranges Public Health Universe", *Science*, 295(5562): 2000-2001

Reading 4: Birn, AE. (2005), "Gates's Grandest Challenge: Transcending Technology as Public Health Ideology", *The Lancet*, 366 (9484): 514-519

Reading 5: Moran, M. and Stevenson, M. (2013) 'Illumination and innovation: what philanthropic foundations bring to global health governance', *Global Society*, 27: 117-37.

July 10 – Week 10: Global Health Partnerships

Reading 1: Trouiller, P. et al. (2002), "Drug development for neglected diseases: a deficient market and a public-health policy failure," *The Lancet* 359 (9324): 2188-2194

Reading 2: Buse, Kent/Walt, Gill (2000) Global Public-Private Partnerships: Part I - a New Development in Health, in: *Bulletin of the World Health Organization* 78 (4) 549-561.

Reading 3: Buse, K. & Walt, G. (2000) 'Global public-private partnerships: Part II--What are the health issues for global governance?' *Bull World Health Organ*; 78(5): 699-709.

Reading 4: Cohen, J.C. and Illingworth, P. (2003) "The Dilemma of Intellectual Property Rights for Pharmaceuticals: The Tension Between Ensuring Access of the Poor to Medicines and Committing to International Agreements," *Developing World Bioethics* 3 (1), 27-48.

Reading 5: Moran, M. (2005) "A Breakthrough in R&D for Neglected Diseases: New Ways to Get the Drugs We Need", *PLOS Medicine*, 2(9): e302

Reading 6: Asante, A, and Zwi, A. (2007) "Public-Private Partnerships and Global Health Equity: Prospects and Challenges." *Indian Journal of Medical Ethics*, 4: 176-180

Reading 7: Thorsteinsdóttir, H. et al. (2010) 'South-South entrepreneurial collaboration in health biotech' *Nature Biotechnology* 28 (5): 407-416

Reading 8: Yach, D. (2008) "Invited Editorial: a personal view: Food companies and nutrition for better health" *Public Health Nutrition*: 11(2): 109–111

July 17 – Week 11: Critical Assessments of Priorities and Governance Structures

Reading 1: Shiffman, J. (2009) "A social explanation for the rise and fall of global health issues" *Bull World Health Organ*; 87: 608-613

Reading 2: Sridhar, D., Khagram, S., and Pang, T. (2009) "Are Existing Governance Structures Equipped to Deal with Today's Global Health Challenges - Towards Systematic Coherence in Scaling Up" *Global Health Governance* 2(2) 1-25

Reading 3: Spiegel JM, Dharamsi S, Wasan KM, Yassi A, Singer B, et al. (2010) "Which New Approaches to Tackling Neglected Tropical Diseases Show Promise?" *PLoS Med* 7(5): e1000255

Reading 4: Reading 3: Magnusson, R. (2010) "Global Health Governance and the Challenge of Chronic, Non-Communicable Disease." *Journal of Law, Medicine & Ethics*, 38: 490–507

Reading 5: Yach, D. Can we leave industry to lead efforts to improve population health? Yes *BMJ* 2013; 346:f2279

July 24 – Week 12: Ongoing Challenges and Alternative Visions

Reading 1: Laurie Garrett and El'Haum Alavian (2010) "Global Health Governance in a G-20 World" *Global Health Governance*, 4(1): 1-14

Reading 2: David P. Fidler (2009) "After the Revolution: Global Health Politics in a Time of Economic Crisis and Threatening Future Trends" *Global Health Governance*, 2(2): 1-17

Reading 3: Schrecker, T. (2012): Multiple crises and global health: New and necessary frontiers of health politics, *Global Public Health: An International Journal for Research, Policy and Practice*, 7(6): 557-573

Reading 4: Lee, K. 2010. "How Do We Move Forward on the Social Determinants of Health: The Global Governance Challenges." *Critical Public Health*, 20: 5-14

Reading 5: Gostin LO, Friedman EA, Ooms G, Gebauer T, Gupta N, et al. (2011) The Joint Action and Learning Initiative: Towards a Global Agreement on National and Global Responsibilities for Health. *PLoS Med* 8(5): e1001031.

List of books eligible for review¹:

- Aginam, O. *Global Health Governance: International Law and Public Health in a Divided World*. University of Toronto Press, 2005.
- Benson P. *Tobacco Capitalism* (Princeton UP, 2011)
- Cairney P. et al. *Global Tobacco Control* (Palgrave Macmillan, 2012)
- Carson, R. 1962. *Silent Spring* Cambridge: Riverside Press.
- Caufield, C. *Masters of Illusion: The World Bank and the Poverty of Nations*, New York: Henry Holt, 1996
- Clapp, J. *Toxic Exports: The Transfer of Hazardous Wastes from Rich to Poor Countries*. Ithaca: NY Cornell University Press 2001
- Commoner, B. *The Closing Circle. Nature, Man and Technology*. Alfred Knopf, 1971
- Dubos, R. *Mirage of Health: Utopias, Progress and Biological Change* 1959
- Farley, John *To cast out disease: a history of the International Health Division of the Rockefeller Foundation (1913-1951)* Oxford: New York : Oxford University Press, 2004
- Farmer, P. *AIDS and Accusation: Haiti and the Geography of Blame*, Berkeley: University of California Press, 1992
- Farmer, P. *Infection and Inequality* Berkeley: University of California Press, 2001
- Farmer, P. *Pathologies of Power: Health, Human Rights, and the New War on the Poor*, Berkeley: University of California Press 2005
- Federoff, N. and Brown, NM. *Mendel In The Kitchen: A Scientist's View of Genetically Modified Foods*, Washington, D.C.: Joseph Henry Press, 2004
- Frost L, & Reich M, *Access: How Do Good Health Technologies Get to Poor People in Poor Countries?* Cambridge: Harvard Center for Population and Development Studies, distributed by Harvard University Press, 2008.
- Garrett, L. *Betrayel of Trust: The Collapse of Global Public Health* New York: Hyperion 2000
- Goldacre, B. *Bad Pharma: How drug companies mislead doctors and harm patients* 4th Estate, 2012

¹ While this list is not exhaustive, please first seek instructor approval for reviewing any titles not listed here.

- Howard-Jones, N. *International Public Health between the Two World Wars—the Organizational Problem* (Geneva: World Health Organization, 1978)
- Lee, K. *The World Health Organization*, Routledge 2008
- Lee, k., Pang, T. and Tan, Y. eds. *Asia's Role in Governing Global Health* (Routledge, 2012)
- Magone, C. Neuman, M., and Weissman, F. eds. *Humanitarian Negotiations Revealed: The MSF Experience*. Hurst Pub. 2012
- Marcellin S. *The Political Economy of Pharmaceutical Patents* (Ashgate, 2013)
- Markowitz G. and Rosner D. *Lead Wars* (Milbank, 2013)
- Mayer, B. 2009 *Blue-Green Coalitions: Fighting for Safe Workplaces and Healthy Communities*. Ithaca, NY: Cornell University Press
- Oreskes N & Conway E. *Merchants of Doubt* (Bloomsbury Press, 2010)
- McInnes, C, and Lee, K. *Global Health and International Relations*. Polity, 2012.
- McNeil, W. *Plagues And Peoples* Garden City, N.Y.: Double Day, 1977
- Muraskin, W. *The Politics of International Health. The Children's Vaccine Initiative and the Struggle to Develop Vaccines for the Third World*. Albany: New York. State University of New York Press, 1998
- Muraskin, W. *Crusade to Immunize the World's Children: The Origins of the Bill and Melinda Gates Children's Vaccine Program and the Birth of the Global Alliance for Vaccines and Immunizations*, USC Marshall, 2005
- Orbinski, J. *An Imperfect Offering: Humanitarian Action in the Twenty-first Century*, Doubleday, 2008.
- People's Health Movement.; Medact.; Global Equity Gauge Alliance. *Global health watch 2 : an alternative world health report*. Palgrave Macmillan 2008
- Petryna A. et. al. eds. *Global Pharmaceuticals: Ethics, Markets, Practices* (Duke University Press, 2006)
- Polman, Linda. *The Crisis Caravan: What's Wrong with Humanitarian Aid?* Metropolitan 210
- Price-Smith, A. *The Health of Nations: Infectious Disease, Environmental Change, and Their Effects on National Security and Development*, MIT: 2001
- Richter J. *Holding Corporations Accountable* (Zed Books, 2001)

- Sell, S. *Private Power, Public Law: the Globalization of Intellectual Property*, Cambridge: Cambridge University Press, 2003
- Reich, M. *Toxic Politics: Responding to Chemical Disasters* Ithaca, NY: Cornell University Press, 1991
- Scheper-Hughes, N. *Death Without Weeping: The Violence of Everyday Life in Brazil* University of California Press, 1992
- Shilts, R. *And The Band Played On: Politics, People, and the AIDS Epidemic* New York: Penguin Books, 1988
- Spielman, A. and D'Antonio, M. *Mosquito: A Natural History of Our Persistent and Most Deadly Foe*, Hyperion, 2001.
- Staples, A. *The birth of development how the World Bank, Food and Agriculture Organization, and World Health Organization changed the world, 1945-1965*, 22-45. Kent State University Press, 2006.
- Tucker, JB. *Scourge: The Once and Future Threat of Smallpox*, New York: Atlantic Monthly Press, 2001
- Westing, A.H. and the Stockholm International Peace Research Institute *Herbicides in War: The Long Term Ecological and Human Consequences* London: Taylor and Francis, 1984
- Whiteside, A. *AIDS: A Very Short Introduction*. New York: Oxford University Press, 2008.
- Wiist W. ed. *The Bottom Line or Public Health* (Oxford University Press, 2010)
- Youde, J. *Global Health Governance*. Polity Press. 2012.