

## **Global Health Governance**

Spring 2019

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Meeting time: M 9-12:00, SRH 3.220  
Office hours: M,T 1:30pm – 3:30pm and by appt

The course introduces students to major aspects of global health governance from the perspective of a political scientist.

To give you some context, we begin with some historic disease epidemics, the plague, a cholera outbreak in the UK, and the flu epidemic of the early 20<sup>th</sup> century. We then talk about the origins of public health as a responsibility of the nation-state and the evolution of a wider sense of concern for global health. We then introduce essential concepts related to collective action and public goods and discuss the selective attention to some health issues.

The course surveys the landscape of major organizations that deal with global health including international organizations like the World Health Organization and the World Bank, public-private partnerships such as the Global Fund to Fight AIDS, TB, and Malaria, and by private sector actors like the Gates Foundation, the Rotary Club, and the Carter Center. Before the mid-term, we survey the current state of health attainment in the world.

After the mid-term, we review historic attempts to deal with transnational health problems in the aftermath of World War II, including the successful eradication of smallpox, near success eradicating polio, partial efforts to address the global AIDS pandemic, halting efforts to address malaria, and the emergence of new threats such as Ebola. The course will also explore the emergent issues associated with non-communicable diseases such as some kinds of cancers, diabetes, and illnesses associated with smoking and obesity. We conclude with the challenges to strengthening public health systems and disease prevention and talk about the future of global public health.

The goals are to (1) familiarize you with the key debates and issues past, present, and future in global health governance, (2) provide you with a set of analytical tools to understand the scope for progress in this arena, (3) develop your sense of the landscape of organizations and information in this space, and (4) spur your creative engagement with global health issues in your subsequent professional career.

### **Grading and Assignments**

Grading will be based on a grounding assignment (10%), two response papers (20%), a midterm exam (30%), a final paper (30%), and a final policy memo (10%). For your paper, the idea is for you to take a transborder health problem that continues to persist and write a paper that describes the nature of the problem and evaluating the response to date and prescribes how the problem could be addressed in the future. The paper will be 12-15 pages and be due

roughly a week after the last day of class. You will accompany the final paper with a 2 page single-spaced policy memo.

For the grounding exercise, I will select a news article or two related to the class session, and you will be asked to lead a class discussion relating the news stories to the class readings. You should write a one-page double-spaced paper that links the news stories to the main themes from the week's readings and identifies a couple of questions that you'd like the class to discuss.

For the writing summaries, you will write a two-page double-spaced summary of the readings for two different days (that should be different from the grounding day) and these should be from BEFORE THE MIDTERM. For that assignment, your responses should be double-spaced. You should address all of the authors you read for that week. What is their argument? Do you agree with their assessment? Why or why not? This assignment will force you to be pithy. The best papers will provide a synthesis of some of the key points made in the readings, your own critical evaluation of and reactions to the readings, and comments on the conceptual implications of the readings. Do NOT sequentially summarize each of the readings. Response papers are due the beginning of the class for the topic on that given day.

All of your work should be original. Please no plagiarism; don't pass off some author's work as your own. If you do and I find out, bad news! I will enforce the strongest punishments in the LBJ School's plagiarism policy that I can. Please refer to the official policy for further details.

*\* Late assignments will be penalized by 1/3 of a letter grade for every day late. Thus, an A- would become a B+, a B+ a B, etc.*

#### My grading scale

93 and up is an A

90-93 A-

87-90 B+

83-87 B

80-83 B-

**Readings:** All readings will be available on Canvas, unless otherwise noted on the syllabus as a URL or through UT LIBRARY. I also encourage you to read current events related to the coursework. I have a Twitter feed that you might find interesting for posts on health.

<https://twitter.com/busbyj2>

## **COURSE DIGEST**

**No Class 1/21 MLK Day**

**Class 1 (1/28): Introduction to Global Health**

**Class 2 (2/4): Rise of Global Health**

**Class 3 (2/11): Contemporary Landscape of Health**

**Class 4 (2/18): Public Goods**

**Class 5 (2/25): Selective Attention to Health**

**Class 6 (3/4): The Organizational Landscape of Global Health**

**Class 7 (3/11): Midterm**

**(3/18): No class – Spring Break**

**Class 8 (3/25): Smallpox**

**Class 9 (4/1): Polio**

**Class 10 (4/8): AIDS**

**Class 11 (4/15): Malaria**

**Class 12 (4/22): New Infectious Diseases (Ebola)**

**Class 13 (4/29): Non-Communicable Diseases**

**Class 14 (5/6): Health Systems, Future**

**5/14 FINAL PAPER, MEMO DUE Midnight (actually 5/15)**

**No Class (1/21): MLK Day**

**Class 1 (1/28): Introduction to Global Health**

Kelly, John. 2005. *The Great Mortality: An Intimate History of the Black Death, the Most Devastating Plague of All Time*. Xi-Xvii. 1-27. 29-51.

Johnson, Steven. 2006. *The Ghost Map: The Story of London's Most Terrifying Epidemic- and How It Changed Science, Cities, and the Modern World*. (New York: Riverhead): 1-22, 26-55.

Barry, John. *The Great Influenza: The Story of the Deadliest Pandemic in History*. 1-7, 167-195.

Bump, Jesse. 2010. *A century of lessons for development strategy*. PATH. 14-25.

Porter, Dorothy. 1999. *Health, Civilization, and the State*. 196-230.

Bollyky, Thomas J. 2018. *Plagues and the Paradox of Progress : Why the World Is Getting Healthier in Worrisome Ways*, MIT Press, Chapter 1. 1-12.

**Class 2 (2/4): Rise of Global Health**

Markel, H. 2014. "Worldly Approaches to Global Health: 1851 to the Present." *Public Health*, 1-5.

Youde, Jeremy. 2018. *Global Health Governance in International Society*, Chapter 4, 1-33.

Roemer, Milton, 1994. "Internationalism in Medicine and Public Health." *The History of Public Health and the Modern State*. 403-424.

Packard, Randall. 2016. *A History of Global Health*. Johns Hopkins University Press. 13-46, 89-132.

Bollyky, Thomas J. 2018. *Plagues and the Paradox of Progress : Why the World Is Getting Healthier in Worrisome Ways*, MIT Press, Chapter 2. 39-82.

### **Class 3 (2/11): Contemporary Landscape of Health**

WHO. 2018. Top 10 Causes of Death.

<http://www.who.int/mediacentre/factsheets/fs310/en/>

Our World in Data

<https://ourworldindata.org/health-meta>

The Lancet. MDGs Visualization

<http://www.thelancet.com/global-burden-of-disease/mdg-visualisation>

IMHE. SDG Visualization. Look at Health SDG 3 in particular. Look at global maps

<https://vizhub.healthdata.org/sdg/>

Bollyky, Thomas J. 2018. *Plagues and the Paradox of Progress : Why the World Is Getting Healthier in Worrisome Ways*, MIT Press, Chapters 3-5. 83-162.

SKIM

Gaffey, Michelle et al. 2015. "Millennium Development Goals 4 and 5: Past and future progress." *Seminars in Fetal & Neonatal Medicine*. 1-7.

SKIM

Kassebaum, Nicholas J. 2015. "Global, regional, and national levels and causes of maternal mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013." *The Lancet*. 980-1004.

SKIM

Wang, Haidong et al. 2015. "Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013." *The Lancet*. 957-979.

SKIM

Sidibe, Michel et al. 2015. "MDG 6 and beyond: from halting and reversing AIDS to ending the epidemic." *The Lancet*. 935-936.

*In-Class Video: Hans Rosling*

<https://www.youtube.com/watch?v=hVimVzgtD6w>

### **Class 4 (2/18): Cooperation, Public Goods**

Oye, Kenneth A. 1985. "Explaining Cooperation under Anarchy: Hypotheses and Strategies." *World Politics* 38(1), 1-24.

Sandler, Todd. 2004. *Global collective action* (Cambridge: Cambridge University Press). Chapters 2 and 3, 17-44 and 45-74.

Barrett, Scott. 2007. *Why Cooperate? The Incentive to Supply Global Public Goods*. (Oxford: Oxford University Press): 48-57, 62-73.

Barrett, Scott. 2006. "Transnational public goods for health," in *Expert Paper Series One: Infectious Disease*, Secretariat of the International Task Force on Global Public Goods, ed. Stockholm: Secretariat of the International Task Force on Global Public Goods. 1-20.

### **Class 5 (2/25): The Organizational Landscape of Global Health**

Fidler, David. 2010. The Challenges of Global Health Governance. Council on Foreign Relations. 1-26.

Youde, Jeremy. 2018. Global Health Governance in International Society, Chapter 5, 1-28.

Sridhar, Devi and Chelsea Clinton. 2016. *Governing Global Health*. Oxford. 1-47.

Sridhar, Devi, J Winters. E Strong. "World Bank's financing, priorities, and lending structures for global health" *British Medical Journal*. 1-13.

Fejerskov, Adam Moe. 2018. *The Gates Foundation's Rise to Power*. Routledge. Chapter 4, 65-100.

### **Class 6 (3/4): Selective Attention to Health**

Institute for Health Metrics and Evaluation. 2018. *Financing Global Health 2017: Funding Universal Health Coverage and the Unfinished HIV/AIDS Agenda*. 15-40.

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

Pedrique, Belen, Nathalie Strub-Wourgaft, Claudette Some, Piero Olliaro, Patrice Trouiller, Nathan Ford, Bernard Pécoul, and Jean-Hervé Bradol. 2013. "The Drug and Vaccine Landscape for Neglected Diseases (2000–11): a Systematic Assessment." *The Lancet Global Health* 1, no. 6. e371–e379.

Shiffman, J. (2009) "A social explanation for the rise and fall of global health issues." *Bulletin of the World Health Organization* 87, 608-613.

Shiffman, Jeremy and Stephanie Smith. 2007. "Generation of Political Priority for Global Health Initiatives: A Framework and Case Study of Maternal Mortality," *The Lancet* 370 (9595): 1370-1379.

Sell, Susan and Prakash, Aseem. 2004. "Using Ideas Strategically: The Contest Between Business and NGO Networks in Intellectual Property Rights." *International Studies Quarterly*. 143-175

Kapstein, Ethan and Busby, Joshua. 2016. "Social movements and market transformations: Lessons from HIV/AIDS and climate change." *International Studies Quarterly*. 317–329.

### **Class 7 (3/11): Midterm**

#### **3/18 No class Spring Break**

### **Class 8 (3/25): Smallpox**

WHO 2016. Frequently asked questions and answers on smallpox.

<https://www.who.int/csr/disease/smallpox/faq/en/>

Centers for Disease Control and Prevention. 2007. "Smallpox: 30<sup>th</sup> anniversary of global eradication," 1-4.

Center for Global Development. 2007. "Eradicating Smallpox" from *Millions Saved: Proven Successes in Public Health*, 1-9.

Foege, William. 2012. *House on Fire: The Fight to Eradicate Smallpox*. 3-11, 83-187.

Hopkins, Donald R. 1988. "Smallpox: ten years later." *American Journal of Public Health* 78, 1589-1595.

Barrett, Scott. 2004. "Eradication versus control: the economics of global infectious disease policies." *Bulletin of the World Health Organization* 82: 683-686.

Barrett, Scott. 2006. "The smallpox eradication game." *Public Choice* 130, 179-207.

In Class Video: The End of Smallpox

<http://www.pbs.org/wgbh/rxforsurvival/series/video/index.html>

### **Class 9 (4/1): Polio**

WHO. 2019. Fact Sheet Poliomyelitis.

<http://www.who.int/mediacentre/factsheets/fs114/en/>

GPEI. What is Polio FAQ.

<http://polioeradication.org/polio-today/faq/>

Oshinsky, David. *Polio: An American Story*. 8-23, 188-213.

Aylward, R.B., Acharya, A., England, S., Agocs, M., & Linkins, J. 2003. Global health goals: lessons from the worldwide effort to eradicate poliomyelitis. *The Lancet*, 362, 909–914.

Global Polio Eradication Initiative. 2019.

<http://polioeradication.org/news-post/to-succeed-by-2023-extraordinary-joint-statement-to-polio-eradicators/>

GPEI. 2019 Historical Contributions

<http://polioeradication.org/financing/donors/historical-contributions/>

GPEI. 2016. Polio Eradication & Endgame Strategic Plan 2013-2018. 1-30.

In Class Video: The Campaign to Eradicate Polio

<http://www.pbs.org/wgbh/rxforsurvival/series/video/index.html>

Every Last Child

### **Class 10 (4/8): AIDS**

Pepin, Jacques. 2011. *The Origins of AIDS*. Cambridge University Press. 1-17.

Behrman, Greg. 2004. *The invisible people: how the U.S. has slept through the global AIDS pandemic, the greatest humanitarian catastrophe of our time*. (New York: Free Press), 3-20.

Epstein, Helen. 2007. *The Invisible Cure*. (New York: Farrar, Strauss, and Giroux), 49-66.

de Waal, Alex. 2006. *AIDS and Power: Why there is no Political Crisis - Yet*. (London: Zed), 11-33.

UNAIDS. 2018. *UNAIDS DATA 2018*. 4-21.

[http://www.unaids.org/sites/default/files/media\\_asset/unaid-data-2018\\_en.pdf](http://www.unaids.org/sites/default/files/media_asset/unaid-data-2018_en.pdf)

Kaiser Family Foundation. 2018. *Donor Government Funding for HIV in Low- and Middle-Income Countries in 2017*. 1-12.

<https://www.kff.org/global-health-policy/report/donor-government-funding-for-hiv-in-low-and-middle-income-countries-in-2017/>

Chan, Jennifer. 2015. *Politics in the Corridor of Dying*. Baltimore: John Hopkins. 1-23.

Dionne, Kim Yi. 2017. *Doomed Interventions*. Cambridge. 1-12.

In-Class Video: *Fire in the Blood*

### **Class 11 (4/15): Malaria**

WHO. 2018. Malaria.

<https://www.who.int/news-room/fact-sheets/detail/malaria>

Shah, Sonia. 2011. *The Fever*. Picador. 3-32.

Yekutieli, Perez. 1981. "Lessons from the Big Eradication Campaigns," *World Health Forum* 2, 4:

JUST READ 465- 472.

Munk, Nina. 2013. *The Idealist: Jeffrey Sachs and the Quest to End Poverty*. 93-111.

Cueto, Marcos. 2013. "A Return to the Magic Bullet? Malaria and Global Health in the Twenty-First Century," Biehl, João, and Adriana Petryna. *When People Come First: Critical Studies in Global Health*. Princeton University Press, 30-53.

WHO. 2018. This year's World malaria report at a glance.  
<https://www.who.int/malaria/media/world-malaria-report-2018/en/>

WHO. 2018. *World Malaria Report 2018*. 1-60.  
<https://www.who.int/malaria/publications/world-malaria-report-2018/en/>

In-Class Video: Sonia Shah  
[http://www.ted.com/talks/sonia\\_shah\\_3\\_reasons\\_we\\_still\\_haven\\_t\\_gotten\\_rid\\_of\\_malaria?language=en](http://www.ted.com/talks/sonia_shah_3_reasons_we_still_haven_t_gotten_rid_of_malaria?language=en)

### **Class 12 (4/22): New Infectious Diseases (Ebola)**

Shah, Sonia. 2016. *Pandemic*. Farrar, Straus, and Giroux. 16-35, 180-199.

WHO. 2018. Ebola Virus Disease.  
<https://www.who.int/news-room/fact-sheets/detail/ebola-virus-disease>

Wilson, Reid. 2018. Ebola and the Scramble to Prevent the Next Killer Outbreak. Brookings. 1-57.

Garrett, Laurie. 2015. "Ebola's Lessons: How the WHO Mishandled the Crisis." *Foreign Affairs*. 80-107.

Youde, Jeremy. 2015 "The World Health Organization And Responses To Global Health Emergencies." *PS*. 11-12.

Youde, Jeremy. 2018. *Global Health Governance in International Society*, Chapter 7, 1-23.

Busby, Josh, Karen Grepin, and Jeremy Youde. 2016. "Ebola: Implications For Global Health Governance." *Global Health Governance*. 3-10.

McInnes, C. 2015. WHO's next? Changing authority in global health governance after Ebola. *International Affairs*, 91(6), 1299-1316.

Moon, Suerie et al. 2015. "Will Ebola change the game? Ten essential reforms before the next pandemic. The report of the Harvard-LSHTM Independent Panel on the Global Response to Ebola." *The Lancet*. 1-16.

In-Class Video Frontline Ebola  
<http://www.pbs.org/wgbh/pages/frontline/outbreak/>



### **Class 13 (4/29): Non-Communicable Diseases**

Bollyky, Tom. 2012. "Developing Symptoms." *Foreign Affairs*. 1-8.

Council on Foreign Relations Task Force. 2014. "The Emerging Global Health Crisis: Noncommunicable Diseases in Low- and Middle-Income Countries." 3-79.

Council on Foreign Relations. 2014. "The Emerging Crisis: Noncommunicable Diseases." [http://www.cfr.org/diseases-noncommunicable/NCDs-interactive/p33802?cid=otr-marketing\\_use-NCDs\\_interactive/#!/](http://www.cfr.org/diseases-noncommunicable/NCDs-interactive/p33802?cid=otr-marketing_use-NCDs_interactive/#!/)

### **Class 14 (5/6): Health Systems, The Future**

Ellner, Andrew, Gene Bukham, and Paul Farmer. 2011. "Health Systems Strengthening for the Bottom Billion." Parker, Richard Guy, Sommer, Marni. *Routledge Handbook of Global Public Health*. London, Routledge. 117-130.

Jamison, Dean et al. 2014. "Global Health 2035: a world converging within a generation." *The Lancet*. 1898-1947.

Grépin, Karen. 2011. Leveraging HIV Programs to Deliver an Integrated Package of Health Services: Some Words of Caution *JAIDS Journal of Acquired Immune Deficiency Syndromes*: pp S77-S79.

Farmer, Paul. 2013. *Reimagining Global Health: An Introduction*. Berkeley: University of California Press, 302-339.

Harris, Joseph. 2017. *Achieving Access: Professional Movements and the Politics of Health Universalism*. Cornell. 1-19.

Youde, Jeremy. 2018. Global Health Governance in International Society, Chapter 9, 1-11.

**5/14 FINAL PAPER DUE, MEMO Midnight (actually 5/15)**