

Session 1 - Introduction -- A Brief Historiography

(Wed Sep 03, 2014 08:30 AM)

Class Plan Please read the assignments BEFORE the first class. This class will outline course requirements and begin a discussion of the historiographic literature. Students should be prepared to discuss the readings and the differing interpretations of the purpose of studying the history of medicine and public health. Required Readings: John McKinley and Sonja McKinley, "Questionable Contribution..." - {Fil: McKinley - "Questionable Contribution of Medical Measures...."} [3954089] Charles Rosenberg, Framing Disease - Rosenberg - Framing disease Reverby and Rosner, "Beyond the Great Doctors' Revisited" - Reverby and Rosner Lloyd Stevenson - Letter from Stevenson Files: File Title Notes Letter from Stevenson Novick, That Noble Dream McKinley Reverby and Rosner Rosenberg - Framing disease

 [McKinley](#)

 [Reverby and Rosner](#)

 [Rosenberg - Framing disease](#)

 [letter from stevenson.pdf](#)

Session 2 - The People's Health in the Colonial Period

(Wed Sep 10, 2014 08:30 AM)

Assignments Due What are the different experiences with health and disease for the various groups represented in Colonial society? What surprises you? What challenges your conception of the disease experience in America? Gravestone As a historian, what information can you glean from this picture? What information would be useful if it was of better quality? Gravestone Gravestone 2 What does this tell you about the experience of the experience of Colonial women with life and death? Hint: this is from a New York graveyard. GRAVESTONE TWO powerpoint presentation powerpoints for class Required Readings: Greven, Four Generations - In all of these readings ask three questions: 1. How do the experiences with health and disease differ among the various New England, Virginia, the Caribbean and Native American communities? 2. What are possible explanations for these different health outcomes? 3. How might these different explanations reflect the historiographic debates discussed in Session 1? Demos, "Notes on Life in Plymouth Earle, "Environment, Disease, and Mortality"; Morgan, American Slavery, American Freedom Jones, "Virgin Soils Revisited" Dunn Sugar and Slaves Files: File Title Notes Earle Greven -- Four Generations Morgan, Living with Death David Jones, "Virgin Soil Revisited," William and Mary Quarterly, 3rd Series, 40(Oct., 2003), PP. demos


 [Earle](#)

 [Greven -- Four Generations](#)

 [Morgan, Living with Death](#)

 [David Jones, "Virgin Soil Revisited," William and Mary Quarterly, 3rd Series, 40\(Oct., 2003\), PP.](#)

 [demos notes on life in plymouth colony.pdf](#)

 [sugar and slaves 2.pdf](#)

Session 3 - Nineteenth Century Epidemics - 1

(Wed Sep 17, 2014 08:30 AM)

Class Plan As you read ask yourself what explains the changing disease patterns in 18th and 19th century America? What diseases become emblematic of the Early Republic and century? How are epidemics explained during this period and what accounts for the "decline" in health status? What are the differences between the experience with infectious diseases in the 17th, 18th and 19th centuries? Required Readings: Rosenberg, Cholera Years - Cholera Years pp. 13-64 Rosner - Introduction to Hives of Sickness Elizabeth Blackmar, pp. 42-64 Condran, Changing Patterns Recommended Readings: Metropolitan Board of Health, Report on the Sanitary Conditions Cholera Bulletins, 1832 Beecher, Letters on Health and Happiness Files: File Title Notes Blackmar Accountability in Public Health Rosner -- Introduction to "Hives of Sickness" Beecher Letters on Health and Happiness Cholera Bulletins Condran -- Changing Patters of Disease Introduction to Sanitary Conditions of the City Sanitary Condition of the City

 [Beecher Letters on Health and Happiness](#)

 [Blackmar Accountability.pdf](#)

 [Cholera Bulletins](#)

 [Condran -- Changing Patters of Disease](#)

 [Introduction to Sanitary Conditions of the City](#)

 [Sanitary Condition of the City](#)

Session 4 - Nineteenth Century Epidemics -- 2

(Wed Sep 24, 2014 08:30 AM)

Class Plan

Ask yourselves how Markel and Tomes explain the late nineteenth and early twentieth century experiences with infectious disease. What are the various actions and reactions to the germ theory of disease? How do popular and public health views differ -- or not? What were the tools of public health officials when addressing the cholera and typhus epidemics in the 1890s? try to evaluate how "important" was the germ theory to everyday public health practice. I have loaded a power point presentation of images and movies of 19th century sanitary conditions onto the courseworks website. These show a variety of images from nineteenth century New York. There are also a few early twentieth century films made by Thomas Edison, I believe, showing various activities related to public health. I will show a few of these slides during the course of weeks 3-5.

Required Readings:

Nancy Tomes -- Gospel of Germs

Howard Markel -- Quarantine!

Powerpoint on Garbage - [powerpoint on garbage](#)

Files:

File Title

Notes

[Quarantine! Markel](#)

[Tomes - Gospel of Germs 1](#)

[Tomes - Gospel of Germs 2](#)

 [Tomes - Gospel of Germs 2.pdf](#)

 [Tomes - Gospel of Germs 2 \(1\)](#)

 [Quarantine! Markel](#)

Session 5 - Reaction, Reform and the Progressive State - 1

(Wed Oct 01, 2014 08:30 AM)

Class PlanAs you read this book ask yourselves what role does race, gender and social class play in the public health response to typhoid? How do the rights of the individual and the rights of the State conflict? What does this tell you about the professional development of public health in the early 20th century? What is the Public Health Department doing during this period of time? What does Leavitt mean when she says Mary Mallon is "captive to the public's health"? Assignments DueHow do these readings reflect the various themes that are emerging in our discussions and readings: the changing epidemiology of disease between the Colonial period and nineteenth century; the transformation of the means by which we address public health concerns during that period; the changing professional identity of the public health professional. Also pay attention to the changing public perception of disease causation and ask yourself how do ideas about bacteriology get transmitted to the public. Be prepared to discuss these images. Have fun! Required Readings:Judith Leavitt - Typhoid Mary Chapters 1-3 - Leavitt- Typhoid Mary Ch 1-3Hunter, "Poverty" Leavitt- Typhoid Mary - Typhoid Mary 70- 95Leavitt -- Chapter 6 - Typhoid Mary Chapter 6 Files:File TitleNotesAnnual Reports of Department of HealthGravestoneDUMPINGGRAVESTONE FAMILY PLOTGRAVESTONE TWOHunter "Poverty"PERILOUS PROCEEDINGpriviesyoung and old woman

 [GRAVESTONE FAMILY PLOT](#)

 [DUMPING](#)

 [GRAVESTONE TWO](#)

 [Hunter "Poverty"](#)

 [PERILOUS PROCEEDING](#)

 [privies](#)

 [young and old woman](#)

 [Introduction to Sanitary Conditions of the City](#)

 [Sanitary Condition of the City](#)

Session 6 - The Commercial City and the Problem of Food

(Wed Oct 08, 2014 08:30 AM)

Class Plan Until now we have focused on some of the more obvious effects of urbanization on Americans' health: sanitation, sewerage, housing and the horse. Now we will begin to focus on the impact of the transformation of the economy and production process on health. During the course of the 20th century mortality rates declined and health status improved overall but with certain costs. This session will look at the development of cities and the commercialization of American life. Here, we investigate the commercialization of food for the city. Assignments Due Read sections from Upton Sinclair's, "The Jungle," a piece by Nestle and assorted primary sources. Be prepared to tease apart the impact of economic and demographic change on diet and long-term health of Americans. Upton Sinclair's The Jungle The corresponding page numbers in the Google Book are 13-48, 73-74, 92-107, 124-125, 150-167: http://books.google.com/books?id=b7QpAAAAYAAJ&pg=PP9&source=gbs_selected_pages&cad=3#v=onepage&=&f=false Woman's Shattered Life Woman's Shattered Life

 [Nestle Food Politics.pdf](#)

 [how-to-feed-the-world.pdf](#)

 [Sinclair_The Jungle_selections.pdf](#)

Session 7 - Public Health, Race and Racism

(Wed Oct 15, 2014 08:30 AM)

Class Plan: This week we will review some aspects of the ways that race and racism have affected public health practice. Think about the relationship of public health to the larger political economy of the antebellum South and post-- Civil War North. The primary readings should be examined in conjunction with earlier readings about ideas about class and ethnicity in shaping public health. Remember these are readings of particular historical moments and places and reflect how science and medicine incorporate concepts of physiological and social difference. What do these primary documents and secondary readings say about public health and its idea of itself as a science? What do they say about the meaning of the concept of race? Why do we still use this concept? Read Johnson, Sims, Richard Lewontin, Race and Genetics, J. Marion Sims, The Story of My Life pp. 222-246 - What Should We Do? - Johnson, River of Dark Dreams. Files: File Title Notes Jacobsen Marion Sims What Should We Do Lewontin Race and Genetics.

 [Jacobsen -- Whiteness of a Different Color](#)

 [Lewontin -- Race and Genetics](#)

 [Marion Sims](#)

 [What Should We Do](#)

 [Johnson on slavery and food.pdf](#)

Session 8 - Private Services and Public Health: The Transformation of the Hospital

(Wed Oct 29, 2014 08:30 AM)

Class Plan How do you explain the various relationships between social and economic change and hospital development? Where and with whom does the locus of authority and power reside at various points in time? .Ch. 1 and Conclusion: "A Once Charitable Enterprise" Read ALL the annual reports linked below Files: File Title Notes Boston Childrens Hospital Firesign Brooklyn Hospital Annual Report Chinese Hospital Annual Report

 [Chinese Hospital.pdf](#)

 [Brooklyn Hospital AR.pdf](#)

 [Boston Childrens Fireside.pdf](#)

 [How Hospitals Coddle the Rich - The New York Times.pdf](#)

 [Chefs, Butlers and Marble Baths - Not Your Average Hospital Room - The New York Times.pdf](#)

 [A Once Charitable Enterprise.pdf](#)

Session 9 - Tuberculosis and Silicosis -- Industrialism and Disease

(Wed Nov 11, 2015 08:30 AM)

Class Plan

Here we will trace the early twentieth century transition and relationships between infectious, occupational, and environmental disease. We will focus on the development of "silicosis", a disease closely associated and often confused with, tuberculosis.

Required Readings:

Rosner and Markowitz, Deadly Dust (University of Michigan Press) - [Deadly Dust](#)

Cherniack, The Hawks Nest (see link) - [Cherniack, "The Hawks Nest"](#)

Samuel Roberts, Infectious Fear - Think about the social, demographic and economic transformation of Baltimore and its relationship to the disease experience during the 19th and 20th centuries. At what point does our history with race overwhelm the community's needs? [Roberts on TB in Baltimore](#)

Temple of Moloch - Early Edison Film - [temple of moloch](#)

"Silicosis is Killing Me" - Listen to this link to: "silicosis is killin' me" (1936) performed by Josh White, the famous blues guitarist.

[Leadbelly - TB is Killing Me](#)

[Victoria Spivey - T B Blues \(1963\)](#)

Files:

File Title

Notes


[TB Blues Leadbelly](#)

[Cherniack, "The Hawks Nest"](#)

 [Cherniack, "The Hawks Nest"](#)

 [TB Blues Leadbelly](#)

 [Temple of Moloch](#)

 [temple of moloch](#)

 [Roberts on TB in Baltimore](#)

 [Deadly Dust](#)

Session 10 - Blowback: Environment and Disease


(Wed Nov 18, 2015 08:30 AM)

Blowback: Industrial pollution in the Post-War Era Required Readings: John Harr, A Civil Action Rachel Carson, Silent Spring. Primary materials on asbestos and other industrial substances.

 [House in the Middle](#)

 [silent spring.pdf](#)

 [trials_and_tribulations.pdf](#)

 [AJPH.2015.302912-1.pdf](#)

Session 11 - The Unbearable Heaviness of Lead -- Disease in 20th Century Consumer Society

(Wed Nov 25, 2015 08:30 AM)

Class Plan This session will trace the ways the creation of a consumer society began to affect the health and disease experience in the U.S. It will focus on the experience of lead both as an occupational and an environmental poison -- and the growing use of this poison in the evolving economy of twentieth century America. The creation of a national epidemic of childhood lead poisoning will form the core of the discussion. House in the Middle. Required Readings: Markowitz and Rosner, Lead Wars. Powerpoint Presentation on Lead Poisoning Files: File Title Notes Powerpoint on lead poisoning.

Readings:

Cater to the Children, AJPH

Trials and Tribulations, Law and Contemporary Problems

Suggested:

Read Chapter 1, 4, and 8 in Lead Wars.

 [Cater to the Children.pdf](#)

 [Law and Contemporary prob historians.pdf](#)

Session 12 - The KKI Case

(Wed Dec 02, 2015 08:30 AM)

The Crisis of Public Health Research: This session will look at environmental research and the ethical debates that have arisen in recent years. As low level exposures to a host of environmental pollutants are acknowledged as important contributors to illness, ideas about risk, danger and responsibility for illness have taken on a new urgency. This session will use contemporary court documents to review new ethical issues that have developed. Read from page 6 from a Maryland Appeals Court decision regarding research conducted in the 1990s. What does it tell us about the new ethical and practical issues that public health researchers face? How do issues of history, race and social position shape the Court's decision?

 [Def. Notice of Removal.pdf](#)

 [Grimes v KKI.ppt](#)

 [IRB Bozeman Hirsch PolicyScience06.pdf](#)

 [kennedy_kerieger_decision.pdf](#)

 [Memorandum of Law for Plaintiffs 2007 case \(1\).pdf](#)

 [article_on_KKI_case.pdf](#)

Session 13 - The New Skepticism: Lead, Cigarettes, Alcohol, Plastics.

(Wed Dec 09, 2015 08:30 AM)

Class Plan This week we will continue our discussions of the chronic diseases and their relationship to industrial society. We will trace the arising conflict over what constitutes the new dangers to health and who and how should we assess responsibility. We will outline the growing tensions over what is disease, what is risk in the new consumer economy and who should be held accountable. Required Readings: Allan Brandt - Cigarette Century - Brandt Conclusion Sarah Vogel on Biphenyl a - Here, the problematic history of a new environmental threat is explored. This article, in the latest issue of the American Journal of Public Health, suggests that the new frontiers of public health may be much more intangible and contentious than those of the past and present. Sarah Vogel on Bisphenyl a Plastics and the Courts -- Rosner and Markowitz: Trials and Tribulations - Colburn: Our Stolen Future ... a brief review of the importance of history and what happens when historians end up in court. Trials and Tribulations R&M - Deceit and Denial, Chapters 5-8

 [Vogel the politics of plastics bpa.pdf](#)

 [our+stolen+future.pdf](#)

Session 14 - AIDS, Vaccination and Personal v. Public Health

(Wed Dec 17, 2014 08:30 AM)

Class Plan This class will focus on current dilemma in creating effective public health policy in an era of suspicion of government and its activities. Tuskegee, Vaccination and Health Care <http://www.race-talk.org/?p=923> This is a statement by Susan Reverby (above) on the relationship of Tuskegee to the recent resistance to H1N1 and the Health Care debates. Think about these linkages and let's discuss in class. http://www.youtube.com/watch?v=O1_CUqkJ0uY&feature=pyv&ad=3966067696&kw=vaccination This video (above) is one of many that draws on public antagonism to the state, fear of science, distrust of medicine and public health to rally opponents of vaccination. Health Care Debate Read and/or watch Senator Menendez' speech before the recent vote on bringing the health care bill to the floor of the Senate. Then compare it with Senator Pence's statement. Notice how each uses history as a rationale for their positions. Try to evaluate these speeches in light of our discussions of the social history of public health. Specifically, think about how health has come to embody our notions of ourselves as individuals and as a nation. Also, think about how ideas about worthiness, the role of the state, personal rights and public responsibility, etc. Develop a position with regard to this bill and which American historical traditions should predominate. Mendendez Speech Pence <http://www.youtube.com/watch?v=0nYDQbvTK6o> http://www.youtube.com/watch?v=hrp_kZ9ZL_8HIV in the 1980s A variety of videos depict the broad range of reactions to the AIDS epidemic in the 1980s. Here are some videos that show aspects of the social attitudes, fears and angers that the epidemic has engendered. What do these videos tell us about the nation's reaction? About how AIDS was depicted? Who was at risks? How different groups perceived the epidemic? The range of videos is immense -- from deep sympathy, to anger, to paranoia. Go to YOUTUBE yourself and review some of the myriad videos depicting various viewpoints on the epidemic in the 1980s and early 1990s, before the development of the antiretrovirals (ARVs) that have profoundly transformed the epidemic in recent years. http://www.youtube.com/watch?v=5upLK_dVokl&NR=1&feature=fvwp <http://www.youtube.com/watch?v=iRPJFuzdzkY&NR=1> <http://www.youtube.com/watch?v=y5WJbaBmg68> <http://www.youtube.com/watch?v=cR8y-cHH1Hw> Randy Shilts Interview on AIDS <http://www.youtube.com/watch?v=EsUMFPvZ6w0> This is a 1987 interview on the history of the AIDS epidemic as understood in 1987. Randy Shilts, one of those interviewed, wrote a critical book on the history of the epidemic, "...And the Band Played On." Notice the interest in identifying

"Patient Zero." Why was this important from your perspective -- as a historian? This is the first report of the disease NBC News.
<http://www.youtube.com/watch?v=1LKJ5ZzzL0w&feature=related> Files:File TitleNotesColgrove

Session 8 - Race and Racism Continued

(Wed Oct 22, 2014 08:30 AM)

This session will look at the insidious ways that race shapes ideas about human behavior and human health. Jones will help us review the impact of race and racism on public health practice while Lewontin, Krimsky and Yudell will remind us of the continuing legacy of race in contemporary reductionist science.

Bad Blood Ch. 1-2 James Jones

Lewontin, New York Review of Books, 1970s-1980s

Krimsky and Yudell on Race and Genetics

 [Bad Blood Ch. 1-2 James Jones](#)

 [Lewontin.pdf](#)

 [Race and the Genetic Revolution Krimsky and Yudell.pdf](#)

Session 11 - Tuberculosis and Silicosis II

(Wed Nov 12, 2014 08:30 AM)

Class Plan

Tuberculosis is the classic killer of 19th century Americans. Silicosis was a disease often confused with tuberculosis but which was a non-bacteriological, dust-induced condition. It became a paradigmatic disease of the 20th century America as it was the condition around which many of the political and social issues regarding chronic, industrial diseases were first addressed.

Required Readings:

Stop Silicosis - [Stop Silicosis](#)