

HMED3010, HMED3010A, HMEDM001, HMEDG001

Disease in History Course Syllabus

2013-14 session | Dr Carole Reeves | c.reeves@ucl.ac.uk

What is disease? How has our understanding of disease, and people's experiences of disease, changed over time? This course will give you some new and challenging ways to think about these questions. We will take specific diseases such as cholera, tuberculosis, smallpox, plague, malaria and AIDS, and examine their social and medical impact during the past couple of centuries. In doing so, we will trace the interplay of scientific, clinical, social, political and moral judgements invested in 'framing' a disease.

Course Information

Basic course information

Course website:	https://moodle.ucl.ac.uk/course/view.php?id=9056#section-0
Moodle Web site:	HMED3010 - all module codes related to Disease in History are on one Moodle web site
Assessment undergraduates	One essay 3000 words (60%); two-hour exam (40%)
Assessment postgraduates:	One essay 4000 words; one hour student-led seminar in addition to lectures (100%)
Timetable:	www.ucl.ac.uk/sts/hpsc
Prerequisites:	No prerequisites
Required texts:	See reading list below
Course tutor(s):	Dr Carole Reeves
Contact:	c.reeves@ucl.ac.uk t: 020 7679 3160
Web:	www.ucl.ac.uk/silva/sts/staff/reeves
Office location:	22 Gordon Square, Room 3.3
Office hours:	Monday 14.30 – 15.30 Wednesday 10.3 - 11.30 or by appointment

Schedule

UCL Week	Topic	Date	Activity
6	Introduction – how to do the history of disease	30/09	Porter (1985); Rosenberg (1992)
	Framing disease – the Black Death	02/10	Jordanova (2004); Ziegler (2000)
7	Ecology, archaeology, genetics – the Great Plague of London	07/10	Defoe (1722/2003); Moote & Moote (2004)
	Bodies and organs – disease in the hospital	09/10	Bynum (1994); Jewson (1976)
8	Microscopes and cells – disease in the laboratory	14/10	Bynum (1994); Worboys (2000)
	Victorian anxieties 1 - cholera	16/10	Bynum (1994); Hamlin (2009)
9	Climates and colonizers – tropical diseases	21/10	Worboys (1976 & 1996)
	Medicine and imperialism - malaria	23/10	Dobson (1994); Worboys (1994)
10	Germs and natives – bubonic plague	28/10	Arnold (1993); Catanach (1988)
	Victorian anxieties 2 – venereal diseases	30/10	Worboys (2004); Evans (1992)
11	Reading Week	4/11	
12	Medicine and the law - smallpox	11/11	Durbach (2000); Porter & Porter (1988)
	The white death - tuberculosis	13/11	Bryder (1988); Shaw & Reeves (2009)
13	Diagnosing the social body - poverty	18/11	Eyler (1992); Wohl (1983)
	Framing failure - influenza	20/11	Rice (2003); Tomkins (1992)
14	Molecularizing race – sickle cell anaemia	25/11	Wailoo (1991 & 1997)
	Bodies and behaviours 1 – homosexuality	27/11	Weeks (1989); Hansen (1992)
	Essay due	01/12	Upload to Moodle before 24.00
15	Bodies and behaviours 2 – anorexia nervosa	02/12	Brumberg (1992); Parry-Jones (1991)
	Postmodern anxieties 1 - cancer	04/12	Cantor (1993); Sontag (1979)
16	Postmodern anxieties 2 – HIV/AIDS	09/12	Berridge & Strong (1992); Sontag (1992)

	Recap class and viewing movies	11/12	Seminar in which we consider what has been learned through essay writing, and review movies made by M-level students
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Assessments

Summary

	Description	Deadline	Word limit
Essay undergraduate	Title to be discussed with me	29/11	3000
Exam undergraduate	2-hour exam; paper divided into 2 sections, 4 questions in each. Answer one question from each section	Term 3	
Essay postgraduate	Title to be discussed with me	29/11	4000

Assignments

For this essay you will be required to 'frame' a disease in the way that you will learn during lectures. The disease should not be one covered in the module but there are very many others from which to select. You should be thinking about 'your' disease a couple of weeks into the course. Once you have decided on a disease, talk it over with me and we'll look for suitable primary and secondary sources – you *must* use primary sources in your essay and you must engage with the historiography of the subject. I will help you identify sources. You must also talk to me about the essay title because it needs to be such that you can write a critical analysis of the subject and *not* just a descriptive piece.

Essays must be submitted via Moodle by midnight on 1 December 2013. Essay extensions will NOT be given unless for certified reasons of illness or other exceptional circumstances.

The examination will place considerable emphasis on the required readings for the module and on themes developed in lecture. You should remind yourselves of module expectations as you revise. All required readings and lecture materials are fair game for examination.

The examination's format and domain will be discussed in lecture and in an optional revision session prior to the examination. Past exam scripts are available on UCL Library website although last year's paper might not have been posted and I will put this on the Moodle page. Please note, however, that in previous years this has been a 3-hour examination, so the format this year will be different (see above).

Undergraduate students not attending UCL during Term 2 will have alternative assessment in lieu of examination as follows: a second essay will be assigned, due by the first Friday of Term 2 (17 January 2014). Each essay will then contribute half of the final module mark. Students eligible for this option must discuss their particulars with me prior to Reading Week.

For this module I encourage M-level students to produce a movie up to 5 minutes duration based on anything related to disease in history in its widest context and using the movie-making software on your computer. Perhaps you might consider a movie related to your essay topic – portraying it visually as opposed to textually. This is not assessed and is therefore not compulsory but you might consider it as a ‘formative’ exercise, giving you transferable skills. Movies made by some of last year’s students are posted on the Moodle page. I was surprised and impressed by the creativity and content of these productions.

Criteria for assessment

The departmental marking guidelines for individual items of assessment can be found in the STS Student Handbook.

Aims & objectives

This advanced module explores the construction and meaning of diseases through time and shows how individual diseases are not the discreet unchanging biomedical entities that many scientists today would have us believe. Most diseases have been subject to ‘reframing’, not simply because of shifts in biomedical understanding but also in accordance with changes in cultural, social, moral and political ideologies. A significant aim of this module is to create an awareness and understanding of what makes a disease.

You will engage with both primary and secondary sources (and this is essential for your essay writing) so you should develop skills working with original source materials: their reading, weighting, and critical assessment. To further develop skills in textual analysis and critical assessment, attention will be paid to close reading of secondary materials from different types of sources. This module also asks critical questions about historiography.

The teaching method for this module during contact hours will be lectures and in-class discussions. A schedule of independent reading and research also is set. Module assessment is integrated into this programme.

By the end of this module you should be able to:

- demonstrate content knowledge for the module's domain and historiographical insight into relevant scholarly literature
- demonstrate the ability to critically interpret both primary and secondary sources
- demonstrate skill in historical reasoning and comparative analysis
- approach new material in this module's domain from a historical perspective and with a critical historian's eye
- demonstrate an appreciation for principles of historical contingency, myth making, and disease construction

Reading list

This is a list of readings for each lecture with shelf mark of location in Wellcome or UCL Library. There will be links to the online readings on the module Moodle page. Essential undergraduate readings are marked with *. Postgraduate students are expected to read more widely. Readings marked ‘Student Collection’ are available on short loan from the Wellcome Library. Everyone who takes this module will be given borrowing rights to the student collection and I will give you a Wellcome Library form during

the first lecture. I will also post as many articles as are available on the module Moodle page.

Lecture 1: Introduction – how to do the history of disease

* Roy Porter, 'The patient's view: doing medical history from below.' *Theory and Society* **14** (1985): 175-198 [online].

* Charles Rosenberg, 'Framing disease: illness, society, and history'. In Charles Rosenberg & Janet Golden (eds), *Framing disease: studies in cultural history* (New York: Rutgers University Press, 1992), pp i-xxvi. Student collection / ROS

Dorothy H Crawford, *Deadly companions: how microbes shaped our history* (Oxford: OUP, 2007). Gallery Annexe FH/CRA

Lecture 2: Framing disease – the Black Death

* Philip Ziegler (2003), *The Black Death* (Stroud: Sutton, 2003), chapter 1. Student Collection / ZIE

* Sam K Cohn, *The Black Death transformed: disease and culture in early Renaissance Europe* (London: Arnold, 2001). Student Collection / COH

* Ludmilla Jordanova, 'The social construction of medical knowledge', in Frank Huisman & John Harley Warner (eds), *Locating medical history: the stories and their meanings* (Baltimore: Johns Hopkins University Press, 2004), pp 338-363. Student Collection / HUI

Vivian Nutton (ed), *Pestilential complexities: understanding medieval plague* (Medical History supplement no 27, 2008). Gallery Annexe FL.AA2; also online

Jon Arrizabalaga, 'Facing the Black Death: perceptions and reactions of university medical practitioners'. In Luis Garcia Ballester *et al*, *Practical medicine from Salerno to the Black Death* (Cambridge: Cambridge University Press, 1994), pp 237-288. Reading Room BN/PRA

John Kelly, *The great mortality: an intimate history of the Black Death, the most devastating plague of all time* (New York: Harper Collins, 2005). Gallery Annexe FL.3.AA3

Robert E Lerner, 'The Black Death and western European eschatological mentalities.' *American Historical Review* **86** (1981): 533-552 [online].

Rebecca Totaro, *Suffering in paradise: the bubonic plague in English literature from More to Milton*. Pittsburgh: Duquesne University Press, 2005). Gallery Annexe FL.A1.AA5-6

Lecture 3: Ecology, archaeology, genetics – the Great Plague of London

* Daniel Defoe, *A Journal of the Plague Year* (Harmondsworth: Penguin Classics, 2003 but first published in 1722), introduction and first twenty pages. Student Collection / DEF

* Kenneth F Kiple, 'The ecology of disease', in W F Bynum & Roy Porter (eds), *Companion encyclopedia of the history of medicine*, vol 1 (London: Routledge, 1993), pp 357-381. Student Collection / BYN

* A Lloyd Moote & Dorothy C Moote, *The Great Plague: the story of London's most deadly year*

(Baltimore: Johns Hopkins University Press, 2004). Student Collection / MOO

Alfred W Crosby, *Ecological imperialism: the biological expansion of Europe 900-1900* (Cambridge: Cambridge University Press, 1986). Student Collection / CRO

Charles L Greenblatt & Mark Spigelman, *Emerging pathogens: archaeology, ecology and evolution of infectious disease* (Oxford: Oxford University Press, 2003). Medicine & Society Collection ADE Gre

Charlotte Roberts & Keith Manchester, *The archaeology of disease* (Ithaca, NY: Cornell University Press, 2005). Reading Room BC/ROB

Lecture 4: Bodies and organs – disease in the hospital

* WF Bynum, *Science and the practice of medicine in the nineteenth century* (Cambridge: Cambridge University Press, 1994), chapters 1 & 2. Student Collection / BYN

* Michel Foucault, *The birth of the clinic: an archaeology of medical perception* (London: Tavistock, 1973), chapters 1 & 8. [Important but difficult book: don't make Foucault your only reading on this subject. If you struggle, try Gary Gutting, *Michel Foucault's archaeology of scientific reason* (Cambridge: Cambridge University Press, 1989), chapter 3; or Thomas Osborne, 'On anti-medicine and clinical reason'. In Colin Jones & Roy Porter R. (eds), *Reassessing Foucault: power, medicine and the body* (London: Routledge, 1994), pp 28-47.

* ND Jewson, 'The disappearance of the sick-man from medical cosmology, 1770-1870.' *Sociology* **10** (1976): 225-244 [online].

* Christopher Lawrence, *Medicine in the making of modern Britain, 1700-1920* (London: Routledge, 1994), chapters 1 & 2. Student Collection / LAW

Erwin H Ackerknecht, *Medicine at the Paris hospitals, 1794-1848*. Baltimore: Johns Hopkins University Press, 1967), chapters 1-7. Student Collection / ACK

Peter English, 'Emergence of rheumatic fever in the nineteenth century.' In Charles Rosenberg & Janet Golden (eds), *Framing disease: studies in cultural history* (New York: Rutgers University Press, 1992), pp i-xxvi. Student collection / ROS

Or if you get really interested in rheumatic fever try: Peter C English, *Rheumatic fever in America and Britain: a biological, epidemiological, and medical history* (New Brunswick: Rutgers University Press, 1999). Gallery Annexe FIQ.41

N D Jewson, 'Medical knowledge and the patronage system in eighteenth-century England', *Sociology* **8** (1974): 369-385 [online].

Steven J Peitzman, 'From Bright's disease to ESRD.' In Charles Rosenberg & Janet Golden (eds), *Framing disease: studies in cultural history* (New York: Rutgers University Press, 1992), pp i-xxvi. Student collection / ROS

Stanley Joel Reiser, *Medicine and the reign of technology* (Cambridge: Cambridge University Press, 1978), chapters 1 & 2. Student Collection / REI

Oswei Temkin, 'The role of surgery in the rise of modern medical thought.' *Bulletin of the History of Medicine* **25** (1951): 248-259 [Order from locked stacks]

John Harley Warner, *Against the spirit of system: the French impulse in nineteenth-century American medicine* (Princeton: Princeton University Press, 1998), chapter 8. Reading Room BW.6.AA8

Lecture 5: Microscopes and cells – disease in the laboratory

* WF Bynum, *Science and the practice of medicine in the nineteenth century* (Cambridge: Cambridge University Press, 1994), chapters 4 & 5. Student Collection / BYN

* Andrew Cunningham & Perry Williams (eds), *The laboratory revolution in medicine* (Cambridge: Cambridge University Press, 1992), pp 1-13. Student Collection / CUN

* Michael Worboys, *Spreading germs: disease theories and medical practice in Britain, 1865-1900* (Cambridge: Cambridge University Press, 2000), chapter 6. Student Collection / WOR

Rebecca Skloot, *The immortal life of Henrietta Lacks* (New York: Crown, 2010). Student Collection / SKL

K Codell Carter, 'The development of Pasteur's concept of disease causation and the emergence of specific causes in nineteenth-century medicine.' *Bulletin of the History of Medicine* **65** (1991): 528-548 [Order from locked stacks].

William Coleman, 'The cognitive basis of the discipline: Claude Bernard on physiology.' *Isis* **76** (1985): 49-70 [Online].

Gerald L Geison, *The private science of Louis Pasteur*. Princeton: Princeton University Press, 1995). Biographies BZP (Pasteur); Student Collection / GEI

Bruno Latour, *The pasteurization of France* (Harvard: Harvard University Press, 1988), introduction & chapters 1-3. Gallery Annexe FH.36.AA8

Christopher Lawrence, *Medicine in the making of modern Britain, 1700-1920* (London: Routledge, 1994), chapters 4 & 5. Student Collection / LAW

Thomas Schlich, 'Linking cause and disease in the laboratory: Robert Koch's method of superimposing visual and functional representations of bacteria.' *History and Philosophy of the Life Sciences* **22** (2000): 43-58 [Wellcome open shelves]

Lecture 6: Victorian anxieties 1 – cholera

* WF Bynum, *Science and the practice of medicine in the nineteenth century* (Cambridge: Cambridge University Press, 1994), chapter 3. Student Collection / BYN

* Richard J Evans, 'Epidemics and revolutions: cholera in nineteenth-century Europe.' *Past & Present* **120** (August 1988): 123-146 [online].

* Christopher Hamlin, *Cholera: the biography* (Oxford: OUP, 2009). Student Collection / HAM

Charles Rosenberg, *Explaining epidemics and other studies in the history of medicine* (Cambridge: Cambridge University Press, 1992), chapter 6, 'Cholera in nineteenth-century Europe: a tool for social and economic analysis,' pp 109-121. Student Collection / ROS

Lecture 7: Climates and colonizers – tropical diseases

* Michael Worboys, 'Germs, malaria and the invention of Mansonian tropical medicine: from "Diseases in the Tropics" to "Tropical Diseases"'. In David Arnold (ed), *Warm climates and western medicine: the emergence of tropical medicine, 1500-1900* (London: Rodopi, 1996), pp 181-207. Student Collection / ARN

* Michael Worboys, 'The emergence of tropical medicine: a study in the establishment of a scientific specialty.' In Gerard Lemaine *et al* (eds) (1976) *Perspectives on the emergence of scientific disciplines* (Chicago: Aldine, 1976), pp 75-98 [Student Collection photocopy].

W F Bynum, *Science and the practice of medicine in the nineteenth century* (Cambridge: Cambridge University Press, 1994), chapter 6. Student Collection / BYN

John Farley, 'Parasites and the germ theory of disease.' In Charles Rosenberg & Janet Golden (eds), *Framing disease: studies in cultural history* (NewYork: Rutgers University Press, 1992). Student Collection / ROS

Lecture 8: Medicine and imperialism – malaria

* Mary J Dobson, 'Malaria in England: a geographical and historical perspective', in WF Bynum & B Fantini (eds), *Parassitologia* 36 (1994): 35-60. Student Collection / BYN

Or if you get really interested in malaria in England, try: Mary J Dobson, *Contours of death and disease in early modern England* (Cambridge: CUP, 1997), chapter 6. Student Collection / DOB

* Michael Worboys, 'From miasmas to germs: malaria 1850-1874', in WF Bynum & B Fantini (eds), *Parassitologia* 36 (1994): 83-106. Student Collection / BYN

WF Bynum, 'An experiment that failed: malaria control at Mian Mir', in WF Bynum & B Fantini (eds), *Parassitologia* 36 (1994): 107-120. Student Collection / BYN

* Randall M Packard, *The making of a tropical disease: a short history of malaria* (Baltimore: Johns Hopkins University Press, 2007). Student Collection / PAC

Socrates Litsios, 'Malaria control, the Cold War and the postwar reorganization of international assistance.' *Medical Anthropology* 17 (1997): 255-278.

Randall M Packard, 'Malaria dreams: postwar visions of health and development in the third world.' *Medical Anthropology* 17 (1997): 279-296.

Lecture 9: Germs and natives – bubonic plague

* David Arnold, *Colonizing the body: state medicine and epidemic disease in nineteenth century India*

(Berkeley: University of California Press, 1993), chapter 5. Student Collection / ARN

* IJ Catanach, 'Plague and the tensions of empire: India 1896-1918.' In David Arnold D. (ed), *Imperial medicine and indigenous societies* (Manchester: Manchester University Press, 1988), pp 149-171. Student Collection / ARN

Rajnarayan Chandavarkar, 'Plague panic and epidemic politics in India, 1896-1914.' In Terence Ranger & Paul Slack (eds), *Epidemics and ideas: essays on the historical perception of pestilence* (Cambridge: Cambridge University Press, 1992) pp 203-240. Student Collection / RAN

Ira Klein, 'Plague, policy and popular unrest in British India', *Modern Asian Studies* **22** (1988): 723-755 [Student Collection photocopy].

Maynard W Swanson, 'The sanitation syndrome: bubonic plague and urban native policy in the Cape colony, 1900-1909', *Journal of African History* **18** (1977): 387-410 [Student Collection photocopy].

Lecture 10: Victorian anxieties 2 – venereal diseases

* Michael Worboys, 'Unsexing gonorrhoea: bacteriologists, gynaecologists and suffragists in Britain, 1860-1920.' *Social History of Medicine* **17** (2004): 41-59 [online].

*David Evans, "'Tackling the hideous scourge": the creation of the venereal disease centres in early twentieth-century Britain. *Social History of Medicine* **5** (1992): 413-33 [online].

* Philippa Levine, 'Venereal disease, prostitution and the politics of empire: the case of British India.' *Journal of History of Sexuality* **4** (1994): 579-602 [online].

Douglas M Peers, 'Soldiers, surgeons and the campaigns to combat sexually transmitted diseases in colonial India, 1805-1860.' *Medical History* **42** (1998): 137-160 [online].

Alphonse Daudet, *In the land of pain*, edited and translated by Julian Barnes (London, Jonathan Cape, 2002). Biographies BZPXA (Daudet). An excellent short account of Daudet's personal suffering from tertiary syphilis

Lecture 11: Medicine and the law – smallpox

* Nadja Durbach, 'They might as well brand us': working class resistance to compulsory vaccination in Victorian England. *Social History of Medicine* **13** (2000): 45-62 [online].

Nadja Durbach (2002), 'Class, gender, and the conscientious objector to vaccination, 1898-1907.' *Journal of British Studies* **41** (2002): 58-83 [online].

* Harish Naraindas, 'Care, welfare and treason: the advent of vaccination in the 19th century,' *Contributions to Indian Sociology* **32** (1998): 67-96 [Student Collection photocopy].

* Dorothy Porter & Roy Porter, 'The politics of prevention: anti-vaccination and public health in nineteenth-century England.' *Medical History* **32** (1988): 231-252 [online].

David Arnold, *Colonizing the body: state medicine and epidemic disease in nineteenth century India* (Berkeley: University of California Press, 1993), chapter 3. Student Collection / ARN

Sanjoy Bhattacharya, Mark Harrison & Michael Worboys, *Fractured states: smallpox, public health and vaccination policy in British India 1800-1947* (Hyderabad: Orient Longman & Sangam Books, 2005). Student Collection / BHA

Sanjoy Bhattacharya, *Expunging variola: the control and eradication of smallpox in India 1947-1977* (London: Orient Longman & Sangam Books, 2006). Student Collection / BHA

For those interested in the global eradication of smallpox, have a look at: *The global eradication of smallpox* / edited by Sanjoy Bhattacharya, Sharon Messenger. New Delhi: Orient BlackSwan, 2010.

Lecture 12: The white death – tuberculosis

*Linda Bryder, *Below the magic mountain: a social history of tuberculosis in twentieth-century Britain* (Oxford: Clarendon Press, 1988). Student Collection / BRY

*Ann Shaw & Carole Reeves. *The children of Craig-y-nos: life in a Welsh tuberculosis sanatorium, 1922-1959*. London: The Wellcome Trust Centre for the History of Medicine at UCL, 2009. Student Collection / SHA and online at: http://www.ucl.ac.uk/histmed/outreach/children_of_craigynos/Cyn_book

* Susan Sontag, *Illness as metaphor* (London: Allen Lane, 1979). Student Collection / SON

* Michael Worboys, 'The sanatorium treatment for consumption in Britain, 1890-1914'. In John V Pickstone (ed), *Medical innovations in historical perspective* (London: Macmillan, 1992), pp 47-71. Student Collection / PIC

Barbara Bates, 'Quid pro quo in chronic illness: tuberculosis in Pennsylvania 1876-1926.' In Charles Rosenberg & Janet Golden (eds), *Framing disease: studies in cultural history* (New York: Rutgers University Press, 1992). Student Collection / ROS

Lecture 13: Diagnosing the social body – poverty

* John M Eyler, 'The sick poor and the state: Arthur Newsholme on poverty, disease and responsibility.' In Charles Rosenberg & Janet Golden (eds), *Framing disease: studies in cultural history* (New York: Rutgers University Press, 1992). Student Collection / ROS

* Elizabeth Fee, 'Henry E. Sigerist: his interpretations of the history of disease and the future of medicine.' In Charles Rosenberg & Janet Golden (eds), *Framing disease: studies in cultural history* (New York: Rutgers University Press, 1992). Student Collection / ROS

* Anthony S Wohl, *Endangered lives: public health in Victorian Britain* (London: Methuen, 1983). Chapter 3. Gallery Annexe JOF.41.AA8

John V Pickstone, 'Dearth, dirt and fever epidemics: rewriting the history of British 'public health', 1780-1850. In Terence Ranger & Paul Slack (eds), *Epidemics and ideas: essays on the historical perception of pestilence* (Cambridge: Past and present publications, 1992). Student Collection / RAN

For a first-hand account of poverty, health and working conditions of men in the painting trade, see Robert Tressell, *The ragged trousered philanthropists* (Oxford: OUP). Student Collection / TRE

Lecture 14: Framing failure – influenza

* Geoffrey W Rice, 'Japan and New Zealand in the 1918 influenza pandemic: comparative perspectives on official responses and crisis management.' In Howard Phillips & David Killigray (eds), *The Spanish influenza pandemic of 1918-19: new perspectives* (London: Routledge, 2003). Student Collection / PHI

* Sandra M Tomkins, 'The failure of expertise: public health policy in Britain during the 1918-19 influenza epidemic.' *Social History of Medicine* 5 (1992): 435-454 [online].

* Mark Honigsbaum, *Living with Enza: the forgotten story of Britain and the great flu pandemic of 1918* (London: Macmillan Science, 2008). Student Collection / HON

Niall Johnson, *Britain and the 1918-19 influenza pandemic: a dark epilogue* (London: Routledge, 2006). Gallery Annexe FT.41.AA9

Lecture 15: Molecularising race – sickle cell anaemia

* Keith Wailoo, *Drawing blood: technology and disease identity in twentieth-century America* (Baltimore: Johns Hopkins University Press, 1997), pp 134-161 & 180-186. Gallery Annexe GY.6.AA9

* Keith Wailoo, 'A disease *sui generis*': the origins of sickle cell anaemia and the emergence of modern clinical research, 1904-1924.' *Bulletin of the History of Medicine* 65 (1991): 185-208. [Closes stores serials S7421, manual request]

* Robert C Olby, 'Constitutional and hereditary disorders', in W F Bynum & Roy Porter (eds), *Companion encyclopedia of the history of medicine*, vol 1 (London: Routledge, 1993), pp 412-437.

* Robert C Olby, 'The molecular revolution in biology. In Robert C Olby *et al.* (eds), *Companion to the history of modern science* (London: Routledge, 1989), pp 503-520. Reading Room AB.AR; Student Collection / OLB

Soraya de Chadarevian, 'Following molecules: hemoglobin between the clinic and the laboratory. In Soraya de Chadarevian & Harmke Kamminga (eds), *Molecularising biology and medicine: new practices and alliances, 1910s-1970s* (Amsterdam: Harwood, 1998), pp 171-201. Reading Room AOV.AW.AA9; Student Collection / CHA

Lily E Kay, *The molecular vision of life: Caltech, the Rockefeller Foundation, and the rise of the new biology* (New York: Oxford University Press, 1993), introduction & chapter 8. Reading Room AOV

Diane B Paul, *Controlling human heredity, 1865 to the present* (New Jersey: Humanities Press, 1995). Gallery Annexe JL.AA8-9

Lecture 16: Bodies and behaviours 1 – homosexuality

* Jeffrey Weeks, *Sex, politics and society: the regulation of sexuality since 1800* (London: Longman, 1989), chapter 6, 'The construction of homosexuality'. Student Collection / WEE

* Bert Hansen, 'American physicians' "discovery" of homosexuals, 1880-1900: a new diagnosis in a

changing society.' In Charles Rosenberg & Janet Golden (eds), *Framing disease: studies in cultural history* (New York: Rutgers University Press, 1992). Student Collection / ROS

Ronald Bayer, 'Politics, science and the problem of psychiatric nomenclature: a case study of the American Psychiatric Association referendum on homosexuality.' In H Tristram Engelhardt & Arthur L Caplan (eds), *Scientific controversies: case studies in the resolution and closure of disputes in science and technology* (Cambridge: Cambridge University Press, 1987), pp 381-400. Reading Room AB.AH; Student Collection / ENG

Lecture 17: Bodies and behaviours 2 – anorexia nervosa

* Joan Jacobs Brumberg, 'From psychiatric syndrome to "communicable" disease: the case of anorexia nervosa.' In Charles Rosenberg & Janet Golden (eds), *Framing disease: studies in cultural history* (New York: Rutgers University Press, 1992). Student Collection / ROS

Joan Jacobs Brumberg, *Fasting girls: the emergence of anorexia nervosa as a modern disease* (Cambridge, Mass: Harvard University Press, 1988). Gallery annexe PZ / BRU; Student Collection / BRU

* Brenda Parry-Jones, 'Historical terminology of eating disorders.' *Psychological Medicine* **21** (1991): 21-28 [online].

van't Hof S, Nicolson M, 'The rise and fall of a fact: the increase in anorexia nervosa.' *Sociology of Health and Illness* **18** (1996): 581-608 [Open Shelves]

Also look at the *International Journal of Eating Disorders* [online from 1981 when it was founded]

Lecture 18: Postmodern anxieties 1 – cancer

* David Cantor, 'Cancer', in W F Bynum & Roy Porter (eds) (1993) *Companion encyclopedia of the history of medicine*, vol 1 (London: Routledge, 1993), pp 537-561. Student Collection / BYN

* Luke Demaitre, 'Medieval notions of cancer: malignancy and metaphor.' *Bulletin of the History of Medicine* **72** (1994): 609-637 [Closes stores serials S7421, manual request].

* Susan Sontag, *Illness as metaphor* (London: Allen Lane, 1979). Student Collection / SON

Tammy Duerden Comeau, *The gendered sub-text of medical discourse on cancer in the nineteenth century* (University of Western Ontario PhD thesis, 2004). Gallery Annexe GM.W.AA8

Kirsten E Gardner, *Early detection: women, cancer and awareness campaigns in the twentieth-century United States*. Chapel Hill: University of North Carolina Press, 2006. Gallery Annexe GM.W.AA9

Milton J Lewis, *Medicine and care of the dying: a modern history* (Oxford: Oxford University Press, 2007). Gallery Annexe JI.RX

James T Patterson, *The dread disease: cancer and modern American culture* (Cambridge, Massachusetts: Harvard University Press, 1987). Gallery Annexe GM.6.AA8-9

LJ Rather, *The genesis of cancer: a study in the history of ideas* (Baltimore: Johns Hopkins University

Press, 1978). Gallery Annexe GM.F

Lecture 19: Postmodern anxieties 2 – HIV/AIDS

* Virginia Berridge & Philip Strong, 'AIDS policies in the United Kingdom: a preliminary analysis.' In Elizabeth Fee & Daniel M Fox (eds), *AIDS: the making of a chronic disease* (Berkeley: University of California Press, 1992), pp 297-326. Student Collection / BER

* Charles E Rosenberg, *Explaining epidemics and other studies in the history of medicine* (Cambridge: Cambridge University Press, 1992). Student Collection / ROS

* Susan Sontag, *AIDS and its metaphors* (London: Penguin, 1991). Student Collection / SON

Jeffrey Weeks, 'AIDS and the regulation of sexuality'. In Virginia Berridge & Philip Strong (eds), *AIDS and contemporary history* (Cambridge: Cambridge University Press, 1993), pp 17-36. Student Collection / BER

Steven Epstein, *Impure science: AIDS, activism and the politics of knowledge* (Berkeley: University of California Press, 1996). Gallery Annexe FEJ.AW.6

Also online at:

<http://publishing.cdlib.org/ucpressebooks/view?docId=ft1s20045x;query=;brand=ucpress>

Cristiana Bastos, *Global responses to AIDS: science in emergency* (Bloomington: Indiana University Press, 1999). Gallery Annexe FEJ/BAS

Lecture 20: Recap and viewing movies

Seminar in which we consider what has been learned through essay writing, and review movies made by M-level students

Course expectations

A lecture schedule and abstract is published on the module Moodle page. Lectures are related to specific required reading. Lectures critically survey key content and historiography relevant to each theme. You are encouraged to come to lectures having read and reflected on readings set for the lecture. Additional readings, web sites and movies are suggested for continued investigation of module topics. I expect you to actively engage module themes. I take a class register and will follow up any student who begins to miss classes. UCL requires that you attend 70% of classes to qualify for a module pass. I do everything I can to help you including reading draft essays.

Additional information

You must footnote and reference using the citation guide on the module Moodle page. I prefer Chicago style because it was designed for history and humanities but if you are accustomed to using another referencing system you may do this as long as it is consistent and thorough. Essays must be submitted via Moodle.

The type of assessment sheet I use while marking essays is also available via the module Moodle page, for guidance purposes. Marks generally follow the departmental criteria for assessment. In sum, essays will be assessed on the following terms:

- the depth of scholarship and use of resources beyond those in lecture and required reading
- the ability to identify both major and subtle points of the subject
- the extent of your critical assessment
- the evidence you provide for having reflected on and extended module content and themes
- the general scholarly presentation of the work performed

Common criticisms on student essays relate to:

- too much description/summary of readings and not enough analysis
- not developing your own argument
- no evidence of independent research
- terrible organisation, careless spelling and sentence construction, and poor referencing techniques
- minimal use of source or poor choice of sources (such as the *Encyclopaedia Britannica* or *Wikipedia*)

A useful tip if you are unsure of your writing technique is to read aloud your sentences, preferably to someone who hasn't read your essay; if you or your listener is confused, you can be sure that your marker will also be head scratching. Markers hate reading sentences over and over to make sense of them.

Important policy information

Details of college and departmental policies relating to modules and assessments can be found in the STS Student Handbook www.ucl.ac.uk/sts/handbook

All students taking modules in the STS department are expected to read these policies.
