

**C.116 Colonial and Empire Medicine**  
**Provisional Course Outline 2003-2004**

1. Introduction.
- ( 2. The Voyages of Discovery c.1470-1650.
- < 3. Medicine in North and South America.  
(making sense of health in new environments, demographic trends,  
( comparison of health care systems in English and Spanish colonies).
4. Medicine and Slavery.  
(British West Indies, American South, medical care in a 'total institutional'  
setting, white and black medicine).
5. Medicine and the Navy.  
(centred on scurvy).
6. Tahiti and the Exploration of the Pacific in the Eighteenth Century.  
(The European perception of the noble savage, the impact of Europeans  
upon native populations).
7. General Context to Nineteenth Century Imperialism.
8. Nineteenth Century Views on Race.
9. Africa.
10. Livingstone: Religion, Medicine and Exploration.
11. European Medical Theories Concerning the Tropics.
12. Medicine in Southern Africa in the early Twentieth century.
13. The Birth of a New Medical Science: Tropical Medicine.
14. Problems of Interpretation in Colonial and Empire Medicine.
15. Medicine in British India.  
(Before and after the Mutiny, the Indian Medical Service, indigenous  
Indian medicine, medical education, public health care).
16. Health, Medicine and the Third World.

Some of these topics will be covered in more than one lecture. Lectures will take place at 11.00am on Thursdays, Euston House, 24, Eversholt Street, NW1, in the Lecture Room on the second floor.

Andrew Wear

## ESSAYS

Two essays are required. The deadline for the first is on 4th December 2003, and for the second 12th February 2004.

The first essay is worth 10% of the final course assessment, the second essay 20% and the final degree paper 70%.

Late essays will be penalised by the deduction of one mark for each day that the essay is not handed in.

### ESSAY QUESTIONS - First essay:

Please answer one of the following questions, handing in the essay by 4 Dec. 2003. Length should be around 6 to 8 sides. Put in a bibliography at the end.

1. 'Medicine in the Spanish and English colonies in America was shaped by the adaptability of 'the frontier spirit' of the settlers rather than by the 'cultural baggage' that they brought with them.' Discuss.
2. To what extent was the medicine that was available to the slaves of the British West Indies and of North America an extension of the system of slavery?
3. What lessons can the historian of medicine learn from the naval and medical history of scurvy from the sixteenth century to the beginning of the nineteenth century?
4. 'European exploitation and control lay at the heart of European contacts with Tahiti **and/or** New Zealand.' Discuss.

### Second essay:

Please answer one of the following questions, handing in the essay by 13th March 2003. Length should be around 6 to 8 sides. Put in a bibliography at the end.

5. Why were the racial attitudes that were developed in nineteenth century England significant for English colonization?
6. 'Religion motivated David Livingstone's work in Africa.' Discuss.
7. Assess the significance for British settlement in the tropics of the "inter-tropical" medicine that was current before the late nineteenth century.
8. 'The creation of the specialty of scientific tropical medicine owed more to the needs of colonization than to medical developments.' How far do you agree?
9. Evaluate the relative significance of the factors that underpinned western medicine in Africa in the early twentieth century.

10. 'Compromise rather than the assertion of the superiority of European knowledge characterized British medicine in India.' Discuss.
11. In your view what are the opportunities and problems in the relationship between western medicine and Third World countries?

## Colonial and Empire Medicine Reading List

The reading list contains many more books than you need to read. This is because it can be helpful to have a variety of alternatives if books have been already borrowed and if you need to go into depth when writing an essay. I will point out the most significant books or articles for a lecture topic at the lecture. So do not feel intimidated by the length of the reading list.

### Introduction

These books are useful for a general view:

- \* David Arnold (ed.), Imperial Medicine and Indigenous Societies (Manchester University Press, Manchester, 1988).  
The introduction is worth reading early on in the course and before finals.  
Student Loan /ARN  
Open Shelves: LB.4

Roy Macleod and Milton Lewis (eds.), Disease, Medicine and Empire (Routledge, London, 1988).  
Student Loan /MAC  
Open Shelves: LB.4

- \* Alfred W. Crosby, Ecological Imperialism, The Biological Expansion of Europe, 900-1900 (Cambridge University Press, Cambridge, 1986).  
Student Loan /CRO  
Open Shelves: AOX

Some of the issues in Crosby are discussed in David Arnold, The Problem of Nature: Environment, Culture, and European Expansion (Blackwell, Oxford, 1996)  
Open Shelves: AN.AM

Andrew Cunningham and Bridie Andrews (eds.), Western Knowledge as Contested Knowledge (Manchester University Press, Manchester, 1997)  
Student Loan /CUN  
Open Shelves: JO.T

### The Voyages of Discovery

J. H. Parry, The Discovery of the Sea (Weidenfeld & Nicolson, London, 1975), (on Europe).  
Not in WIHM library.  
UCL: Science library: GEOGRAPHY B 40 PAR  
Main library: HISTORY 57 i PAR  
Senate House: HISTORY 63 L34/PAR

J. H. Parry, The Age of Reconnaissance (University of California Press, Berkeley 1981), (on Europe).  
Student Loan /PAR

Kenneth R. Andrews, Trade, Plunder and Settlement (Cambridge University Press, Cambridge, 1984), (on England).

Not in WIHM library.

UCL library: HISTORY 57 i AND

SOAS library: Teaching Coll. A910.942/658782

Senate House: HISTORY 63 MZP/And

- \* Alfred W. Crosby, Ecological Imperialism. The Biological Expansion of Europe (Cambridge University Press, Cambridge, 1986).  
(Important for the course, and a good read).  
Student Loan /CRO  
Open Shelves: AOX

Samuel Eliot Morison, The European Discovery of America, The Southern Voyages A.D. 1492-1616 (Oxford University Press, New York, 1974).

Not in WIHM library.

UCL library: HISTORY 59 a MOR

Senate House: Latin American Studies 34 N83/Mor

Samuel Eliot Morison, The European Discovery of America, The Northern Voyages (Oxford University Press, New York, 1971).

Not in WIHM library.

UCL library: HISTORY 59 a MOR

Senate House: U.S. 33 N83/Mor

### **On America and Medicine, Health etc.**

Ronald L. Numbers (ed.), Medicine in the New World (University of Tennessee Press, Knoxville, 1987).

Student Loan /NUM

Richard Harrison Shryock, Medicine and Society in America: 1660-1860 (New York, University Press, New York, 1960).

Open Shelves: BW.6

Karen Kupperman 'Fear of Hot Climates in the Anglo-American Colonial Experience,' William & Mary Quarterly, XLI, 1984, 213-240.

In the Student Loan xeroxes.

Karen Kupperman, Settling with the Indians. The Meeting of English and Indian Cultures in America, 1580-1640 (Dent, London, 1980).

Not in WIHM library.

Senate House: U.S. 33 NDAQ/Kup

Noble David Cook, Born to Die. Disease and the New World Conquest, 1492-1650 (Cambridge University Press, Cambridge, 1998)

Student Loan /COO  
Open Shelves: ED.78.AA4-6.

Chaplin, Joyce E., Subject Matter Technology, the Body, and Science on the Anglo-American Frontier 1500-1676 (Cambridge Mass.: Harvard University Press, 2001)  
(Read selectively. A lot on health and medicine, within the general topic of how the English perceived the American Indians.)  
Student Loan /CHA  
Open Shelves: ZEP.51.AA5-6

H.C. Porter, The Inconstant Savage, England and the North American Indian 1500-1660  
(Duckworth, London, 1979).  
Open Shelves: ZEP.51

Annette Kolodny, The Lay of the Land (in the American sense). (University of North Carolina Press, Chapel Hill, 1975).  
Not in WIHM library.  
UCL library: ENGLISH XZ 50 KOL

Mary J. Dobson 'Mortality Gradients and Disease Exchanges : Comparisons from Old England and Colonial America,' Social History of Medicine, 2 (1989), pp. 260-279 (this has the most up to date demographic figures).

John Duffy, The Healers, A History of American Medicine (University of Illinois Press, Urbana, 1979).  
Open Shelves: BW.6

John Duffy, Epidemics in Colonial America (Louisiana State University Press, Baton Rouge, 1953).  
Open Shelves: ED.6

Richard Shryock, Medicine and Society and America: 1660-1860 (New York University Press, New York, 1960).  
Open Shelves: BW.6

P.M. Ashburn, The Ranks of Death. A Medical History of the Conquest of America  
(Coward-McCann, New York, 1947).  
(A bit old fashioned, but has some useful information).  
Open Shelves: BW.6

R.C. Simmonds, The American Colonies From Settlement to Independence (Longman, Harlow, 1976)- a general history for reference.  
Not in WIHM library.  
UCL library: AMERICAN HISTORY C 100 SIM  
Senate House: U.S. 33 NDA/Sim

### **On Spanish America**

As well as chapter in Medicine in the New World

see: Francisco Guerra, 'Medical Colonization of the New World', Medical History, 1963, pp. 147-155.

Francisco Guerra, 'The Role of Religion in Spanish American Medicine', in F.N.L. Poynter, Medicine and Culture (Wellcome Institute for the History of Medicine, London, 1969), pp. 179-188.  
Open Shelves: BA.U

Teresa Huguet-Termes 'New World Materia Medica in Spanish Renaissance Medicine: From Scholarly Reception to Practical Impact', Medical History, 45, 2001, 359-375.

Simon Varey, Raphael Chabran, Dora B. Weiner (eds), Searching for the Secrets of Nature, The Life and Works of Dr. Francisco Hernández (Stanford University Press, 2000)  
Open Shelves: BZP (Hernandez)

Simon Varey (ed.), The Mexican Treasury The Writings of Dr. Francisco Hernández (Stanford University Press, 2000)  
Open Shelves: AN.CA.AA5

S.A. Alchon, Native Society and Disease in Colonial Ecuador (Cambridge University Press, Cambridge, 1991).  
Student Loan /ALC  
Open Shelves: BW.794

## **Slavery**

\* Richard Sheridan, Doctors and Slaves (Cambridge University Press, Cambridge, 1985). (West Indies).  
Student Loan /SHE  
Open Shelves: JQC.7

Todd L. Savitt, Medicine and Slavery (University of Illinois Press, Urbana, 1978). (Based on Virginia).  
Student Loan /SAV  
Open Shelves: JQC.654

S.M. Fett Working Cures. Healing, Health and Power on Southern Slave Plantations (University of North Carolina Press, Chapel Hill, 2002)  
Student Loan /FET  
Open Shelves: JQC.65

Todd L. Savitt and James Harvey Young (eds), Disease and Distinctiveness in the American South (University of Tennessee Press, Knoxville, 1988).  
Open Shelves: F.65.

Kenneth F. Kiple, The Caribbean Slave. A Biological History (Cambridge University Press, Cambridge, 1984).  
Student Loan /KIP  
Open Shelves: JQC.71

Katherine Bankole, Slavery and medicine: enslavement and medical practices in antebellum Louisiana (New York ; London : Garland, c1998)  
Open Shelves: JQC.672.AA7-8

J.R. Ward, British West Indian Slavery, 1750-1834 (Clarendon Press, Oxford,1988).  
Open Shelves: JQC.71

Philip Curtin, The Rise and Fall of the Plantation Complex (Cambridge University Press, Cambridge, 1990).  
(A general history of slavery).  
Student Loan /CUR

Robin Blackburn, The making of New World slavery : from the Baroque to the modern, 1492-1800 (Verso, London,1997)  
Open Shelves: JQC/BLA

### **The Navy**

J.J. Keevil, Medicine and the Navy, vol. I, 1200-1649, (E & S Livingstone, Edinburgh, 1957-1963).  
Open Shelves: LN.41

J.J. Keevil, Medicine and the Navy, vol. II,1649-1714, (E & S Livingstone, Edinburgh, 1957-1963).  
Open Shelves: LN.41

Christopher Lloyd & Jack L.S. Coulter, Medicine and the Navy, vol. III, 1714-1815, (E & S Livingstone, Edinburgh, 1957-1963).  
Open Shelves: LN.41

N.A.M. Rodger, The Wooden World. An Anatomy of the Georgian Navy (Fontana, London, 1986).  
Student Loan /ROD  
Open Shelves: LN.41.AA7

\* Kenneth J. Carpenter, The History of Scurvy and Vitamin C (Cambridge University Press, Cambridge, 1986).  
Student Loan /CAR  
Open Shelves: FDV

J. Watt, E.J. Freeman & W.F. Bynum (eds.), Starving Sailors: The Influence of Nutrition upon Naval and Maritime History (National Maritime Museum, London, 1981).  
Open Shelves: LNJ.AH

C. P. Stewart & Douglas Guthrie (eds.), Lind's Treatise on Scurvy - reprint of 1753 1st edition. (not cataloged in Wellcome Library but at FDV.AA7). Library also has original editions of Lind's Treatise, (Edinburgh, 1753; Closed Stack, Poynter Room, Early Printed Books/Special Collection) and his An Essay on the Most Effectual Means of Preserving



the Health of Seamen in the Royal Navy (London, 1762, 2nd edn.; Closed Stack, Poynter Room, Early Printed Books/B, 33640/B).

### **Tahiti & South Pacific**

O.H.K. Spate, Paradise Found and Lost (Routledge, London, 1988).  
Student Loan /SPA  
Open Shelves: ZDF.8

Bernard Smith, European Vision and the South Pacific (Yale University Press, New Haven, 1985). (History of art and ideas).  
Student Loan /SMI  
Open Shelves: ZDF.8.AA7-8 (folios)

Rod Edmond, Representating the South Pacific: colonial discourse from Cook to Guguin (Cambridge University Press, Cambridge, 1997)  
Ordered for Student Loan

Alan Moorehead, The Fatal Impact (Hamish Hamilton: London, 1966).  
Open Shelves: ZDF.8.AA7-8

G.S. Rousseau & R. Porter (eds.), Exoticism in the Enlightenment (Manchester University Press, Manchester,) see Porter's essay 'The exotic as erotic: Captain Cook at Tahiti'.  
Open Shelves: ZG.AA7

L. Davis Hammond (ed.), News from New Cythera (University of Minnesota Press: Minneapolis, 1970).  
Open Shelves: BZP(Bougainville)

Lynne Withey, Voyages of Discovery : Captain Cook and the Exploration of the Pacific (Hutchinson: London, 1987).  
Open Shelves: ZDF.8.AA7

And more generally,

Stuart B. Schwartz, (ed.), Implicit Understandings Observing, Reporting, and Reflecting on the Encounters between Europeans and other Peoples in the Early Modern Era (Cambridge: Cambridge University Press, 1994).

If you want to go into greater depth:

J.C. Beaglehole (ed.), The Journals of Captain James Cook 4 vols, (Cambridge University Press, Cambridge, 1955-1974).  
Open Shelves: LN.AA7

Michael E. Hoare, The 'Resolution' Journal of Johann Reinhold Forster 1772-1777 4 vols, (Hakluyt Society, London, 1982).  
Open Shelves: ZDF.AA7

Christine Holmes (ed.), Captain Cook's Final Voyage: The Journal of Midshipman

George Gilbert (Caliban Books, Horsham, Sussex, 1982).  
Open Shelves: BZP(Gilbert)

Christine Holmes (ed.), Captain Cook's Second Voyage: The Journals of Lieutenants Elliott and Pickersgill (Caliban Books, Dover, New Hampshire, USA, 1984).  
Closed Stack: ZDF.AA7

General: David Mackay, In the Wake of Cook : Exploration Science and Empire 1780-1801 (Croom Helm, London, 1985).  
Open Shelves: ZDF.AA7-8

Edward Dudley & M. Novak (eds.), The Wild Man Within (University of Pittsburgh Press, Pittsburgh, 1972).  
(For perceptions of the savage.)  
Open Shelves: BU/DUD

### **General reading on 19th century**

C.C. Eldridge (ed.), British Imperialism in the Nineteenth Century (Macmillan, London, 1984).  
Student Loan / ELD

Eric J. Evans, The Forging of the Modern State: Early Industrial Britain 1783-1870 (Longman, London, 1983).  
Student Loan /EVA

D.K. Fieldhouse, The Colonial Empires. A Comparative Survey from the Eighteenth Century (Macmillan, London, 2nd edition, 1982).  
Closed Stack: ZBE.30B

T.O. Lloyd, The British Empire 1558-1883 (Oxford University Press, New York, 1984).  
Closed Stack: ZBE.4

Bernard Porter, The Lion's Share. A short History of British Imperialism 1850-1983 (Longman, London, 2nd edition, 1984).  
Student Loan /POR

C.C. Eldridge, Victorian Imperialism (Humanities Press, Atlantic Highlands, N.J.; 1978).  
Not in WIHM library.  
UCL library: HISTORY 58 c ELD  
Senate House: HISTORY 63 MZQ/Eld  
SOAS library: A325.320941/385314

E.J. Hobsbawm, The Age of Empire, 1875-1914 (Weidenfeld & Nicolson: London, 1987).  
Student Loan /HOB

Alan Bewell, Romanticism and Colonial Disease (Baltimore; London: Johns Hopkins University Press, 1999)

Open Shelves: CU.41.AA7-8

## Race

Michael Biddiss (ed.), Images of Race (Holmes and Meier, New York, 1979).  
(Selections of primary sources and good introduction).

Student Loan / BID

Open Shelves: BUA.CA.AA8

Philip Curtin (ed.), Imperialism (Harper and Row, New York, 1971).  
(Selections of primary sources).

Not in WIHM library.

Senate House: STACK RAW/Cur

SOAS library: A325.32/234623

Douglas A. Lorimer, Colour, Class and the Victorians (Leicester University Press, Leicester, 1978).

Student Loan /LOR

Open Shelves: CBZ.41.AA8

V.G. Kiernan, The Lords of Human Kind (Weidenfeld & Nicolson, London, 1969),  
pp.195-243.

Not in WIHM library.

UCL library: 1986 edition: HISTORY 85 f KIE

Senate House: POLITICS 3 RKB/Kie

SOAS library: A325.3/258525

1972 edition: Teaching Coll. A325.3/324776

L.C. Eldridge (ed.), British Imperialism in the Nineteenth Century (Macmillan, London, 1984).

(Chapter on race).

Student Loan /ELD

S.J. Gould, The Mismeasure of Man

(Norton, New York, 1981), Open Shelves: PQM

(Harmondsworth, Penguin, 1984), Student Loan /GOU

D.R. Oldroyd, Darwinian Impacts (Open University Press, Milton Keynes, 1980).

Student Loan /OLD

Open Shelves: AOS

Nancy Stepan, The Idea of Race in Science (Macmillan, London, 1982).

Student Loan /STE

Open Shelves: AOT

H.F. Augstein, (ed.), Race The Origins of and Idea, 1760-1850 (Thoemmes Press: Bristol, 1996)

Student Loan/AUG.

Michael Banton, Racial Theories (Cambridge: Cambridge University Press, 1987)

Open Shelves: AOT

Waltraud Ernst and Bernard Harris (eds), Race, Science and Medicine 1700-1960  
(London: Routledge, 1999)  
Student Loan /ERN  
Open Shelves: ZEP.AA7-9

Also: George Stocking, Victorian Anthropology (Collier-Macmillan, London, 1987).  
Student Loan /STO  
Open Shelves: BU.41.AA8

J.W. Burrow, Evolution and Society (Cambridge University Press, London, 1966).  
Student Loan /BUR  
Open Shelves: AOS.41.AA8

Edward Dudley & M. Novak (eds.), The Wild Man Within (University of Pittsburgh,  
Pittsburgh, 1972).  
(For 18th century and before).  
Open Shelves: BU/DUD

### **Africa - General**

The Cambridge History of Africa vols. 5, (Cambridge University Press, Cambridge,  
1982), (Chp. 'Changing European Attitudes to Africa') 6, 7.  
Open Shelves: ZBE.1

Basil Davidson, Africa in History (Paladin, St. Albans, 1974).  
Closed Stack: ZBE.1

John Iliffe, Africans: The History of a Continent (Cambridge University Press,  
Cambridge, 1995).  
Open Shelves: ZBE.1  
UCL library: Institute of Archaeology DC 100 ILI  
Senate House: HISTORY 63 OSA/Ili  
SOAS library: Teaching Coll. U960/714077

Ronald Robinson & John Gallagher, Africa and the Victorians (Macmillan, London, 1961,  
1981).  
Not in WIHM library.  
UCL library: HISTORY 58 i ROB  
Senate House: HISTORY 63 OSQ/Rob  
SOAS library: Teaching Coll. Store U325.32/219587  
Teaching Coll. Store U325.32/203498

See the National/Regional histories of Africa at ZBE.1.

Also the books on 19th century imperialism mentioned already in reading list.

### **Demography - Army figures**

- \* Philip D. Curtin, Death by Migration. Europe's Encounter with the Tropical World in the Nineteenth Century (Cambridge University Press, Cambridge, 1989).  
Student Loan /CUR  
Open Shelves: LA.AA8

Philip D. Curtin, Disease and Empire The Health of European Troops in the Conquest of Africa (Cambridge: Cambridge University Press, 1998).  
Open Shelves: LG.1.AA8-9

Philip D. Curtin, "The White Man's Grave": Image and Reality, 1780-1850'.  
Journal of British Studies 1, 94-110.

Philip D. Curtin, 'The End of the "White Man's Grave"? Nineteenth Century Mortality in West Africa'. Journal of Interdisciplinary History, XXI, 63-88.

### **Livingstone**

David Livingstone, Missionary Travels and Researches in South Africa (Harper, New York, 1876, 25th edition).  
Closed Stack: BZP(Livingstone)

David Livingstone, Family Letters (Chatto & Windus, London, 1959).  
Open Shelves: BZP(Livingstone)

David Livingstone, Private Journals (Chatto & Windus, London, 1960).  
Open Shelves: BZP(Livingstone)

The Wellcome Library has various books on Livingstone (BZP/Livingstone).

On Livingstone and medicine see Michael Gelfand, Livingstone the Doctor His Life and Travels (Blackwell, Oxford, 1957).  
Use cautiously, the material in the book is good, some of the interpretation less so, especially early on where reference is made to general history of medicine.  
Open Shelves: BZP(Livingstone)

### **Progress and Imperialism**

Daniel R. Headrick, The Tools of Empire (Oxford University Press, New York, 1981).  
Open Shelves: AC.3.AA8.

Daniel R. Headrick, The Tentacles of Progress. Technology Transfer in the Age of Imperialism, 1850-1940 (Oxford University Press, New York, 1988)  
Open Shelves: AC.41.AA8-9.

Michael Adas, Machines as the Measure of Men. Science, Technology, and Ideologies of Western Dominance (Cornell University Press, Ithaca, 1989)  
Open Shelves: AC.AM.

## **European Medical Theories Concerning the Tropics**

James Lind, An Essay on Disease Incidental to Europeans in Hot Climates (London, 1768).

Closed Stack: Poynter Room, Early Printed Books/B, 33644/B.

James Johnson, The Influence of Tropical Climates, more especially the Climate of India on European Constitutions, 1812 (London, 1813).

Closed Stack: Poynter Room, Early Printed Books/B, 30496/B.

David N. Livingstone, 'Human Acclimatization : perspectives on a contested field of inquiry in Science, medicine and geography', History of Science, 25, 1987, 359-394.

Dane Kennedy, 'The Perils of the Midday Sun : Climate Anxieties in the Colonial Tropics' in John M. Mackenzie (ed). Imperialism and the Natural World (Manchester University Press, Manchester, 1990), pp. 118-140.

Student Loan /MAC

David Arnold, The Problem of Nature Environment, Culture and European Expansion (Oxford: Blackwell, 1996)

Open Shelves: AN.AM

Mark Harrison, Climate and Constitutions. Health, Race, Environment and British Imperialism in India 1600-1850 (New Delhi: Oxford University Press, 1999)

Student Loan/HAR

Open Shelves:AKM.23.AA6-8.

David Arnold (ed.), Warm climates and western medicine : the emergence of tropical medicine, 1500-1900 (Amsterdam; Atlanta, Ga.: Rodopi, 1996)

Open Shelves: LA.AA5-8

Student Loan /ARN

REQUEST Hist 2: LA.AA5-8

## **Early Twentieth Century Africa**

Michael Gelfand, Northern Rhodesia in the Days of the Charter A Medical and Social Study, 1878-1924 (Blackwell, Oxford, 1961).

Open Shelves: BW.172

Michael Gelfand, A Service to the Sick. A History of the Health Service for Africans in Southern Rhodesia (1890-1953) (Mambo Press, Gwelo, Rhodesia, 1976).

Open Shelves: JOF.171

Ann Beck, 'Problems of British Medical Administration in East Africa Between 1900-1930' Bulletin of the History of Medicine, XXXVI, 1962, 275-283.

Ann Beck, 'Medical Administration and Medical Research in Developing Countries : Remarks on their History in Colonial East Africa', Bulletin of the History of Medicine, XLVI, 1972, 349-358.

Ann Beck, A History of the British Medical Administration of East Africa, 1900-1950 (Harvard University Press, Cambridge, 1970).  
Open Shelves: LB.175.AA9

Michael Gelfand, Tropical Victory. An Account of the Influence of Medicine on the History of Southern Rhodesia 1890-1923 (Juta, Cape Town, 1953).  
Open Shelves: LA.171

Philip D. Curtin, 'Medical knowledge and Urban Planning in Tropical Africa', American Historical Review, 90, 1985, 594-613.

S. Feierman and John Jansen The Social Basis of Health and Healing in Africa (University of California Press, Oxford, 1992).  
(Contains many relevant articles some of which are on the reading list).  
Student Loan /FEI  
Open Shelves: JQ.1

T. Ranger, "Plagues of Beasts and Men: Prophetic Responses to Epidemic in Eastern and Southern Africa" in T. Ranger and P. Slack (eds) Epidemics and Ideas (Cambridge University Press, Cambridge, 1992), pp.241-268 .  
Student Loan /RAN  
Open Shelves: EB/EPI

Randall M. Packard, White Plague, Black Labour, Tuberculosis and the Political Economy of Health in South Africa (University of Natal Press, Pietermaritzburg, 1990).  
Student Loan /PAC  
Open Shelves: FI.162.AA8-9

Megan Vaughan, Curing their Ills. Colonial Power and African Illness (Polity Press, Oxford, 1991).  
Student Loan /VAU  
Open Shelves: BW.1

Maryinez Lyons, The Colonial Disease. A Social History of Sleeping Sickness in Northern Zaire, 1900-1950 (Cambridge University Press, Cambridge, 1992).  
Open Shelves: FXN.15.AA9

### **General:**

Cambridge History of Africa, vol. 7 from 1905-1940 ed. A.D. Roberts (General editors J.D. Fagen Roland Oliver; Cambridge University Press, Cambridge, 1992) – use the index.  
Open Shelves: ZBE.1

Valarie Pakenham, Out in the Noonday Sun. Edwardians in the Tropics  
Not in WIHM library, UCL, SOAS or Senate House.  
W.D. Foster, The Church Missionary Society and Modern Medicine in Uganda. The Life of Sir Albert Cook 1870-1851 (Foster, Prestbury, 1978).  
Open Shelves: BZP(Cook)

Randall M. Packard : White Plague, Black Labor. Tuberculosis and the Political Economy of Health and Disease in South Africa (University of Natal Press, Pietermaritzburg, 1990).  
Student Loan /PAC  
Open Shelves: FI.162.AA8-9

### **Tropical Medicine**

Anthony Duggan, 'Tropical Medicine' in W.C. Gibson (ed.), British Contributions to Medical Science (Wellcome Institute for the History of Medicine, London, 1971).  
Open Shelves: BW.41

Sir Phillip Manson-Bahr, Patrick Manson (T. Nelson, London, 1962).  
Open Shelves: BZP(Manson)

H.H. Scott, A History of Tropical Medicine (Arnold, London, 1939).  
Open shelves: LA/SCO Vols 1 and 2  
London School of Hygiene: f.UB.D

Michael Worboys, 'The Emergence of Tropical Medicine: A Study in the Establishment of a Scientific Specialty' in Gerard Lemaire et al (eds.), Perspectives on the Emergence of Scientific Disciplines (Aldine, Chicago, 1976).  
Student Loan /LEM  
Open Shelves: CBO

John Farley, Bilharzia: A History of Imperial Tropical Medicine (Cambridge University Press, Cambridge, 1991).  
(Good for tropical medicine in general, goes from late nineteenth century to 1980s).  
Student Loan /FAR  
Open Shelves: FYH

David Arnold (ed) Warm Climates and Western medicine: The Emergence of Tropical Medicine 1500-1900 (Rodopi, Amsterdam, 1996)  
Student Loan: /ARN  
Open Shelves: LA.AA5-8

### **Problems of interpretation**

\* Roy Macleod & Milton Lewis (eds.), Disease, Medicine and Empire (Routledge, London, 1988), (Chps by Warboys, Maryinez Lyons, Shula Marks and Neil Anderson, Rodney Sullivan - for this lecture).  
Student Loan /MAC  
Open Shelves: LB.4

\* David Arnold (ed.), Imperial Medicine and Indigenous Societies (Manchester University Press, Manchester, 1988). (Chps for this lecture - Maryinez Lyons, Reynolds Iletto; Terence Ranger).



Student Loan /ARN  
Open Shelves: LB.4

John M. Mackenzie (ed.), Imperialism and the Natural World (Manchester University Press, Manchester, 1990), (Chps by Worboys, John Mackenzie).  
Student Loan /MAC

Gerard Lemaine et. al (eds.), Perspectives on the Emergence of Scientific Disciplines (Aldine, Chicago, 1976), (Chp by Michael Worboys 'The Emergence of Tropical Medicine: A Study in the Establishment of a Scientific Specialty', & Curtin, "Medical knowledge and Urban Planning in Tropical Africa" ).  
Student Loan /LEM  
Open Shelves: CBO

### **Reports**

Lord Hailey, An African Survey (Oxford University Press, London, 1938) (Health : pp. 1115-1193, conclusions - health p. 1653.  
Open Shelves: ZBE.1.AA9

Rhodesia - Nyasaland Royal Commission Report (H.M.S.O., London, 1939)  
Wellcome TRO(G) HR4 1939 G 78r.  
Closed Stack: Modern Medicine XWA

East Africa Royal Commission Report 1853-1955 (H.M.S.O., London, 1955)  
WelTROmec (G) HA15 1955 G78e.  
Closed Stack: Modern Medicine XWA

Also more generally (esp. for nutrition):

Jennifer Beinart, 'The Inner World of imperial sickness: the MRC and research in tropical medicine' in Joan Austoker and Linda Bryder (eds.), Historical Perspectives on the Role of the MRC (Oxford University Press, Oxford, 1989).  
Student Loan /HIS  
Open Shelves: CAD.41

### **British India**

D.G. Crawford A History of the Indian Medical Service 1600-1913, 2 vols, (W. Thacker, London, 1914).  
Open Shelves: LB.23

D. Arnold, Colonizing the Body, State Medicine and Epidemic Disease in Nineteenth Century India (University of California Press, Berkeley, 1993).  
(Includes material from Arnold's articles below).  
Student Loan /ARN  
Open Shelves: ED.23.AA8

David Arnold, Science, Technology and Medicine in Colonial India (Cambridge: Cambridge University Press, 2000)  
In processing in Wellcome Library

D. Arnold, 'Medical Priorities and Practice in Nineteenth-Century British India', South Asia Research, 5, Nov. 1985, 167-186. (In Student Loan xeroxes)

D. Arnold, 'Cholera and colonialism in British India', Past and Present, 113, 1986, 118-51. (In Student Loan xeroxes)

( D. Arnold 'Smallpox and Colonial Medicine in Nineteenth-Century India'

<

( I.J. Catanach, 'Plague and the tensions of empire: India 1896-1918'

both in D. Arnold (ed.), Imperial Medicine and Indigenous Societies (Manchester University Press, Manchester, 1988).

Student Loan /ARN

Open Shelves: LB.4

Roger Jeffery, The Politics of Health in India (University of California Press, Berkeley, 1988).

Student Loan /JEF

Open Shelves: JOF.23.AA9

M. Harrison, Public Health in British India. Anglo Indian Preventive Medicine, 1859-1914 (Cambridge University Press, Cambridge, 1994).

Open Shelves: JOF.23.AA8-9 (folios)

Biswamoy Pati and Mark Harrison (eds), Health, Medicine and Empire Perspectives on Colonial India (Sangam Books, London, 2001)

Open Shelves: BW.23.AA8-9

G. Jan Meulenbeld & Dominik Wujastyk, Studies on Indian Medical History (Egbert Forsten, Groningen, 1987).

Open Shelves: BFS

R. Chandavarkar, "Plague Panic and Epidemic Politics in India, 1896-1914" in T. Ranger and P Slack (eds) Epidemics and Ideas (Cambridge University Press, Cambridge, 1992), pp.203-240.

Student Loan /RAN

Iva Klein, 'When the rains failed: famine, relief, and morality in British India', The Indian Economic and Social History Review, 21, 1984, 185-214.

David Arnold, 'Cholera Mortality in British India 1817-1947' and Nigel Crook, 'On the Comparative Historical Perspective: India, Europe, the Far East' both in Tim Dyson, (ed.), India's Historical Demography (Curzon, London, 1989), pp. 261-284, 285-296.

Open Shelves: EH.23

Susan George, How the Other Half Dies (Penguin, Harmondsworth, 1st edition 1976, 2nd edition 1986).

Student Loan /GEO

Paul Harrison, The Third World Tomorrow (Penguin in association with Harvester Press, Harmondsworth, 1983).

Student Loan /HAR

Dianna Melrose, Bitter Pills (OXFAM, Oxford, 1982).

Student Loan /MEL

Steven Feierman, 'Struggles for Control : The Social Roots of Health and Healing in Modern Africa', African Studies Review, 28, 1985

(in student loan xeroxes C116).

Mike Muller, The Health of Nations (Faber & Faber, London, 1982).

Open Shelves: CBP.AA9

David R. Phillips, Health and Health Care in the Third World (Longman Scientific and Technical, Harlow, Essex, 1990).

Student Loan /PHI

Una Maclean, Magical Medicine, A Nigerian Case-Study (Allen Lane, London, 1971).

Open Shelves: BVA.149 and Modern Medicine WB100 1971M16m

Murray Last & G.L. Chavunduka (eds.), The Professionalisation of African Medicine (Manchester University Press, Manchester, 1986).

Student Loan /LAS

Closed Stack: Modern Medicine XWA

WHO Technical Report Series, 622, The Promotion and Development of Traditional Medicine (W.H.O., Geneva, 1978).

Closed Stack: Historical/pam(H), /WOR

BMA Board of Science and Education Discussion Paper, Medicines in Developing Countries (B.M.A., London, 1988).

Student Loan /MED

John Iliffe, The African Poor. A History (Cambridge University Press, Cambridge, 1987), (Chp. 11, 'The care of the poor in colonial Africa' and Chp. 12, on leprosy).

Student Loan /ILI

Open Shelves: JQC.1