

## Index of Medical Personalities

- Abel, John Jacob**, 1857–1938,  
 American biochemist and  
 pharmacologist, 354
- Addison, Thomas**, 1793–1860,  
 English physician and medical  
 teacher, 109, 156, 351
- Aikin, John**, 1747–1822, English  
 physician and writer, 187
- Albertus Magnus, St (Count of  
 Bollstädt)**, c. 1200–1280, German  
 philosopher, theologian, and  
 scientist, 344
- Albucasis** *see* **al-Zahrawi**
- Alderotti, Taddeo**, d. 1295, Italian  
 physician and teacher, 66
- Allbutt, (Sir) Thomas Clifford**,  
 1836–1925, English physician,  
 352
- Amyand, Claudius**, 1681/6–1740,  
 French surgeon, 347
- Aristotle**, 384–322 BC, Greek  
 philosopher and naturalist, 52, 53,  
 55, 57, 63, 80, 90, 239, 244, 343
- Arnald of Villanova**, 1240?–1311,  
 French physician and teacher, 66
- Aselli, Gasparo**, 1581–1625, Italian  
 physician and anatomist, 138
- Attlee, John**, 19th century, English  
 surgeon, 197
- Auenbrugger, Leopold**, 1722–1809,  
 Austrian physician, 148, 348
- Averroës** *see* **Ibn Rushd**
- Avicenna** *see* **Ibn Sina**
- Baillie, Matthew**, 1761–1823,  
 Scottish physician and anatomist,  
 152, 349
- Banting, (Sir) Frederick Grant**,  
 1891–1941, Canadian physiologist,  
 225, 354
- Barker, Lewellys F.**, 1867–1943,  
 American physician, 125
- Barnard, Christiaan Neethling**,  
 1922–, South African surgeon, 2,  
 356
- Batthey, Robert**, 1828–95, English  
 surgeon, 197
- Battie, William**, 1704–76, English  
 physician, 185
- Bayle, Gaspard-Laurent**,  
 1774–1816, French physician,  
 154, 155
- Bayliss, (Sir) William Maddock**,  
 1860–1924, English physiologist,  
 168, 353
- Beaulieu, Jacques de (Frère Jacques)**,  
 1651–1714, French ‘stone-cutter’,  
 191
- Becquerel, Antoine Henri**,  
 1852–1908, French physicist, 207,  
 353
- Beddoes, Thomas**, 1760–1808,  
 English physician and chemist, 92,  
 150, 188, 198, 349
- Behring, Emil Adolf von**,  
 1854–1917, German bacteriologist,  
 119, 166, 167, 223, 352

Cambridge University Press

0521864267 - The Cambridge History of Medicine

Edited by Roy Porter

Index

[More information](#)

## Index of Medical Personalities

- Bernard, Claude**, 1813–78, French physiologist, 160, 161, 168, 219, 220, 223, 277
- Best, Charles Herbert**, 1899–1978, Canadian physiologist, 225, 354
- Bevis, Douglas Charles Aitchison**, 20th century, English physician, 355
- Bichat, Marie-François-Xavier**, 1771–1802, French pathologist, 152, 153, 160, 192, 349
- Bigelow, Jacob**, 1786–1879, American physician and botanist, 122
- Billroth, Theodor**, 1829–94, Austrian surgeon, 200
- Black, Joseph**, 1728–99, Scottish chemist and physicist, 147, 148
- Blackwell, Elizabeth**, 1821–1910, English-born American physician, 351
- Blalock, Alfred**, 1899–1964, American cardiac surgeon, 204, 355
- Blane, (Sir) Gilbert**, 1749–1834, Scottish physician, 349
- Bleuler, Eugen**, 1857–1939, Swiss psychiatrist, 256
- Boerhaave, Herman**, 1668–1738, Dutch physician, 103, 107, 108, 143, 144, 145, 146, 156, 347
- Bois-Reymond, Emil Heinrich du**, 1818–96, German physiologist, 158, 159, 226
- Bonet, Théophile**, 1620–89, French anatomist, 151
- Bordeu, Théophile de**, 1722–76, French physician, 147
- Borelli, Giovanni Alfonso**, 1608–79, Italian physicist and physiologist, 141
- Bostok, Bridget**, 18th century, English healer, 76
- Bovet, Daniel**, 1907–92, Swiss-born Italian pharmacologist, 355
- Boyle, Robert**, 1627–91, Irish-born British physicist and chemist, 81, 141, 149, 346
- Bretonneau, Pierre**, 1778–1862, French physician, 350
- Bright, Richard**, 1789–1858, English physician, 156, 350
- Brock, Russell Claude (1st Baron Brock)**, 1903–80, English surgeon, 204
- Broun, Gustav**, b. 1829, German physician, 90
- Brown, John**, c. 1735–88, Scottish physician, 86, 146
- Brücke, Ernst Wilhelm von**, 1819–92, German physician and physiologist, 158, 159
- Brunton, (Sir) Thomas Lauder**, 1844–1916, Scottish physician, 119
- Buchan, William**, 1729–1805, Scottish physician, 104
- Buchheim, Rudolph**, 1828–79, German physician and pharmacologist, 220
- Burnet, (Sir) Frank Macfarlane**, 1899–1985, Australian physician and virologist, 301
- Burns, John**, 1774–1850, Scottish surgeon
- Calmette, Albert**, 1863–1933, French bacteriologist, 354
- Cammann, George P.**, 1804–63, American physician, 153
- Cannon, Walter Bradford**, 1871–1945, American physiologist, 161, 170, 227
- Carrel, Alexis**, 1873–1944, French-born American surgeon and botanist, 201, 202, 354
- Cathell, Daniel**, 1839–1925, American physician, 109, 110, 115, 125, 128
- Caventou, Joseph-Bienaimé**, 1795–1877, French pharmacist, 218, 220
- Celsus, Aulus Cornelius**, 25 BC–AD 50, Roman philosopher and writer, 54, 178, 213, 343
- Cerletti, Ugo**, 1877–1963, Italian psychiatrist, 355
- Chadwick, (Sir) Edwin**, 1800–90, English social reformer, 351
- Chain, (Sir) Ernst Boris**, 1906–79, German-born British biochemist, 355

Cambridge University Press

0521864267 - The Cambridge History of Medicine

Edited by Roy Porter

Index

[More information](#)

## Index of Medical Personalities

- Chamberlen, Peter**, 1560–1631, English midwife, 346
- Charcot, Jean-Martin**, 1825–93, French pathologist and neurologist, 352
- Charnley, (Sir) John**, 1911–82, English orthopaedic surgeon, 206
- Cheselden, William**, 1688–1752, English surgeon, 143, 187, 191, 347
- Cheyne, (Sir) William Watson**, 1852–1932, English surgeon, 200
- Chiarugi, Vincenzo**, 1759–1820, Italian psychiatrist, 251
- Christison, (Sir) Robert**, 1797–1882, Scottish pharmacologist, 220
- Clarke, William E.**, 19th century, American dentist, 198
- Clay, Charles**, 1801–93, English surgeon, 197
- Clift, William**, 1775–1849, English osteologist and medical draughtsman, 152
- Collings, Joseph S.**, 1866–1950, English physician, 126
- Collip, James Bertram**, 1892–1965, Canadian biochemist, 225
- Colombo, Realdo**, c. 1516–c. 1559, Italian anatomist, 140, 346
- Comroe, Julius Hiram**, 1911–, American physiologist, 323, 324
- Constantine the African**, c. 1020–87, Latin scholar and translator, 63
- Cooper, (Sir) Astley Paston**, 1768–1841, English surgeon, 196, 197
- Cormack, Allan Macleod**, 1924–, South African-born American physicist, 208
- Crick, Francis Harry Compton**, 1916–, English molecular biologist, 2, 171, 355
- Crile, George Washington**, 1864–1943, American surgeon and physiologist, 353
- Crookes, (Sir) William**, 1832–1919, English chemist and physicist, 207
- Crowther, Bryan**, 19th century, English prison surgeon, 253
- Cullen, William**, 1710–90, Scottish physician, 146
- Curie, Marie (was Marya Skłodowska)**, 1867–1934, Polish-born French physicist, 207, 208, 353
- Curie, Pierre**, 1859–1906, French physical chemist, 207, 353
- Cushing, Harvey Williams**, 1869–1939, American neurosurgeon and physiologist, 169, 202, 354
- Dale, (Sir) Henry Hallett**, 1875–1968, English physiologist and pharmacologist, 170, 227, 354
- Daviel, Jacques**, 1696–1762, French oculist, 192
- Davy, (Sir) Humphry**, 1778–1829, English chemist and science popularizer, 198, 222, 349
- Desault, Pierre-Joseph**, 1738–95, French surgeon and anatomist, 192, 193
- Descartes, René**, 1596–1650, French philosopher and mathematician, 80, 81, 141, 143, 147, 169, 244, 250, 346
- Dietl, Joseph**, 1804–78, Austrian physician, 121
- Diocles**, 4th century BC, Greek physician and anatomist, 52
- Dionis, Pierre**, 1643–1718, French surgeon, 193
- Dioscorides, Pedanius**, c. 40–c. 90, Greek physician, 54, 198, 212, 343, 344
- Djerassi, Carl**, 1923–, Austrian-born American organic chemist, 226
- Dobson, Matthew**, d. 1784, English physician and anatomist, 150, 349
- Dodds, (Sir) Edward Charles**, 1899–1973, English physician and biochemist, 355
- Doll, (Sir) William Richard Shaboe**, 1912–, English cancer researcher and epidemiologist, 175
- Domagk, Gerhard**, 1895–1964, German bacteriologist and pathologist, 133, 229, 354

Cambridge University Press

0521864267 - The Cambridge History of Medicine

Edited by Roy Porter

Index

[More information](#)

## Index of Medical Personalities

- Donald, Ian**, 1910–87, Scottish obstetrician, 356
- Douglass, William**, c. 1691–1752, American physician, 109, 347
- Dover, Thomas**, 1660–1742, English physician, 120, 217
- Drinker, Philip**, active 20th century, American bioengineer, 354
- Dripps, Robert**, 1911–73, American medical scientist, 323, 324
- Dudley, Harold W.**, 1887–1935, English pharmacologist, 354
- Dupuytren, Guillaume (Baron)**, 1777–1835, French surgeon and anatomist, 196
- Edwards, Robert Geoffrey**, 1925–, English reproductive biologist, 206, 356
- Ehrlich, Paul**, 1854–1915, German medical scientist, 166, 167, 223, 224, 229, 353
- Eijkman, Christiaan**, 1858–1930, Dutch physician and pathologist, 168
- Einthoven, Willem**, 1860–1927, Dutch physiologist, 208, 324, 353
- Elion, Gertrude Belle**, 1919–, American pharmacologist, 232
- Ellis, Henry Havelock**, 1859–1939, English physician and writer on sex, 353
- Elmqvist, Dan Rune**, 1935–, Swedish medical engineer, 203
- Epicurus**, 341–271 BC, Greek philosopher, 74
- Erasistratus (of Ceos)**, active c. 280 BC, Greek physician and anatomist, 52
- Erichsen, (Sir) John Eric**, 1818–96, English surgeon, 200
- Euler, Ulf Svante von**, 1905–83, Swedish neurophysiologist, 227
- Eustachio, Bartolommeo**, 1520–74, Italian anatomist, 138
- Fabrizio (or Fabrici), Girolamo (Hieronymus Fabricius ab Acquapendente)**, 1537–1619, Italian anatomist, 138, 140, 346
- Fahrenheit, Gabriel David**, 1686–1736, German physicist, 347
- Falloppio, Gabriele (Fallopium)**, 1523–62, Italian anatomist, 138
- Farrar, Clarence B.**, 1874–1970, American psychiatrist, 124
- Fauchard, Pierre**, 1678–1761, French dentist, 347
- Favaloro, Rene**, 20th century, American cardiovascular surgeon, 356
- Félix, Charles-François**, 1635–1703, French surgeon, 193
- Ferrier, (Sir) David**, 1843–1928, Scottish neurologist, 170
- Finlay, Carlos Juan**, 1833–1915, Cuban physician and epidemiologist, 164, 165
- Finsen, Niels Ryberg**, 1860–1904, Danish physician and medical scientist, 207
- Fleming, (Sir) Alexander**, 1881–1955, Scottish bacteriologist, 354
- Flexner, Abraham**, 1866–1958, American medical educationalist, 172
- Flexner, Simon**, 1863–1946, American microbiologist, 172
- Florey, Howard Walter (1st Baron Florey)**, 1898–1968, Australian experimental pathologist, 355
- Floyer, (Sir) John**, 1649–1734, English physician, 347
- Fontanon, Denys**, 15th/16th century, French physician, 243
- Forlanini, Carlo**, 1847–1918, Italian medical scientist, 201
- Forssmann, Werner Theodor Otto**, 1904–79, German physician, 354
- Foster, (Sir) Michael**, 1836–1907, English physiologist, 163
- Fothergill, John**, 1712–80, English physician, 150, 348, 349
- Fracastoro, Girolamo (Fracastorius)**, c. 1483–1553, Italian physician, 87, 345
- Freud, Sigmund**, 1856–1939, Austrian neurologist and psychoanalyst, 146, 159, 239, 250, 257, 353, 354

### Index of Medical Personalities

- Funk, Casimir**, 1884–1967,  
 Polish-born American biochemist,  
 227, 228, 354
- Galen of Pergamum**, 129–216, Greek  
 physician, anatomist, and  
 physiologist, 54, 80, 103, 343
- Gallo, Robert C.**, 1937–, American  
 virologist, 324
- Galvani, Luigi**, 1737–98, Italian  
 anatomist and electrophysiologist,  
 226, 323, 349
- Garrod, (Sir) Archibald Edward**,  
 1857–1936, English physician, 171,  
 353
- Gaskell, Walter Holbrook**,  
 1847–1914, English physiologist,  
 163, 354
- Gerard of Cremona**, c. 1114–87,  
 Italian scholar, 63, 344
- Gibbon, John H. Jr.**, 1903–73,  
 American surgeon, 355
- Gillies, (Sir) Harold Delf**,  
 1882–1960, New Zealand plastic  
 surgeon, 205
- Gilman, Alfred**, 1908–84, American  
 pharmacologist, 232
- Glisson, Francis**, c. 1597–1677,  
 English physician and anatomist,  
 145, 346
- Goldberger, Joseph**, 1874–1929,  
 Hungarian-born American physician  
 and epidemiologist, 168
- Goodman, Louis Sanford**, 1906–,  
 American pharmacologist, 232
- Graaf, Regnier de**, 1641–73, Dutch  
 physician and anatomist, 138, 347
- Graham, Everts Ambrose**,  
 1883–1957, American surgeon, 355
- Grassi, Giovanni Battista**,  
 1854–1925, Italian parasitologist,  
 165
- Gray, Alfred L.**, 1873–1932,  
 American radiologist, 204
- Greatrakes (or Greatorex),  
 Valentine**, 1629–83, Irish healer, 76
- Gregg, (Sir) Norman McAlister**,  
 1892–1966, Australian  
 ophthalmologist, 355
- Guérin, Camille**, 1872–1961, French  
 bacteriologist, 354
- Guy de Chauliac**, c. 1300–68, French  
 surgeon, 178, 345
- Haffkine, Waldemar Mordecai  
 Wolfe**, 1860–1930, Russian-born  
 British bacteriologist, 167
- Hahnemann, Christian Friedrich  
 Samuel**, 1755–1843, German  
 founder of homeopathy, 349
- Haldane, John Scott**, 1860–1936,  
 Scottish physiologist, 353
- Hales, (Revd) Stephen**, 1677–1761,  
 English clergyman, physiologist, and  
 inventor, 157, 347
- Haller, Albrecht von**, 1708–77, Swiss  
 physiologist, anatomist, and botanist,  
 145, 146, 147, 348
- Halsted, William Stewart**,  
 1852–1922, American surgeon, 199,  
 200, 352
- Haly Abbas** *see* al-Majusi
- Harvey, William**, 1578–1657, English  
 physician and anatomist, 81, 139,  
 140, 141, 142, 145, 214, 346
- Haygarth, John**, 1740–1827, English  
 physician, 150
- Heberden, William**, 1710–1801,  
 English physician, 148
- Helmholtz, Hermann von**, 1821–94,  
 German physiologist and physicist,  
 158, 351
- Helmont, Johannes (Jean or Jan)  
 Baptiste (or Baptista) van**,  
 c. 1579–1644, Flemish chemist and  
 physiologist, 142, 144, 346
- Hench, Philip Showalter**,  
 1896–1965, American physician,  
 355
- Henle, Fredrich Gustav Jakob**,  
 1809–85, German pathologist and  
 anatomist, 350
- Herophilus**, fl. 300 BC, Greek  
 anatomist and surgeon, 52
- Herrick, James B.**, 1861–1954,  
 American physician, 107
- Herringham, (Sir) Wilmot Parker**,  
 1855–1936, English physician, 127

### Index of Medical Personalities

- Hertzler, Arthur E.**, 1870–1946, American physician, 106, 115, 117, 122
- Hill, (Sir) Austin Bradford**, 1897–1991, English epidemiologist, 174, 175, 234, 354
- Hippocrates (of Cos)**, b. c. 460 BC, Greek physician, the ‘father of medicine’, 78, 212, 343
- Hitchings, George Herbert**, 1905–, American pharmacologist, 202, 232
- Hobbes, Thomas**, 1588–1679, English philosopher, 80
- Hodgkin, George Keith Howard**, active 20th century, English physician, 131
- Hodgkin, Thomas**, 1798–1866, English physician and pathologist, 155
- Hoffmann, Friedrich**, 1660–1742, German physician, 144
- Holmes Sellors, Thomas**, 1902–87, English surgeon, 204
- Holmes, Oliver Wendell**, 1809–94, American physician and writer, 122, 197
- Hooke, Robert**, 1635–1703, English physicist, 140
- Hopkins, (Sir) Frederick Gowland**, 1861–1947, English biochemist, 168, 353
- Hounsfield, (Sir) Godfrey Newbold**, 1919–, British electrical engineer, 208
- Houston, William R.**, b. 1873, American physician, 125
- Howard, John**, 1726–90, English prison reformer, 189, 265
- Hufeland, Christoph Wilhelm**, 1762–1836, German physician, 124, 349
- Huggins, Charles Brenton**, 1901–, Canadian-born American surgeon, 204
- Hunain ibn Ishaq (Johannitius)**, 808–73, Arab physician, 58, 63, 344
- Hunter, John**, 1728–93, Scottish anatomist and surgeon, 147, 196, 348
- Hunter, William**, 1718–83, Scottish anatomist and obstetrician, 152, 348
- Huntington, George**, 1850–1916, American physician, 172
- Huxham, John**, 1692–1768, English physician, 149
- Ibn an-Nafis**, d. 1288, Syrian physician, 59, 344
- Ibn Hayyan, Jabir *see* Jabir ibn Hayyan, Abu Musa**
- Ibn Ishaq, Hunain *see* Hunain ibn Ishaq (Johannitius)**
- Ibn Ridwan, Ali**, 11th century, Islamic physician, 59
- Ibn Rushd (Averroës)**, 1126–98, Arab physician, philosopher, and astronomer, 59
- Ibn Sina (Avicenna)**, 980–1037, Islamic physician and philosopher, 59, 63, 64, 178, 213, 344
- Jabir ibn Hayyan, Abu Musa**, c. 721–c. 815, Arab alchemist and physician, 213
- Jenner, Edward**, 1749–1823, English physician, 33, 231, 271, 349
- Jex-Blake, Sophia Louisa**, 1840–1912, English physician and pioneer of medical education for women, 352
- Johannitius *see* Hunain ibn Ishaq**
- Johnston, William Victor**, 1897–1976, Canadian physician, 118, 119
- Jones, Warren**, 1938–, Australian medical geneticist, 306
- Jorden, Edward**, 1569–1632, English physician and chemist, 77, 78
- Jung, Carl Gustav**, 1875–1961, Swiss psychiatrist, 354
- Kay, Richard**, active 1716–51, English physician, 105, 106, 364
- al-Kindi**, c. 800–c. 870. Arab philosopher, 63
- King, Maurice**, 1927–, English epidemiologist, 49, 312, 314

### Index of Medical Personalities

- Kitasato, Shibasaburo**, 1852–1931, Japanese bacteriologist, 119, 167, 352
- Koch, Robert**, 1843–1910, German physicist and bacteriologist, 82, 86, 119, 165, 166, 199, 222, 223, 263, 280, 352
- Kocher, Emil Theodor**, 1841–1917, Swiss surgeon, 201
- Kraepelin, Emil**, 1856–1926, German psychiatrist, 256
- Krafft-Ebing, Richard von (Freiherr)**, 1840–1902, German psychiatrist, 256
- Kühne, Wilhelm**, 1837–1900, German physiologist, 167
- Kussmaul, Adolf**, 1822–1902, German physician, 104, 105, 124
- Laënnec, René-Théophile-Hyacinthe**, 1781–1826, French physician and medical teacher, 93, 153, 154, 155, 161
- Laing, Ronald David**, 1927–89, Scottish psychiatrist, 238
- Lancisi, Giovanni Maria**, 1654–1720, Italian physician, 347
- Landsteiner, Karl**, 1868–1943, Austrian-born American pathologist, 353, 355
- Lane, (Sir) William Arbuthnot**, 1856–1943, Irish-born English surgeon, 202
- Langley, John Newport**, 1852–1925, English physiologist, 163
- Larrey, Dominique-Jean (Baron)**, 1766–1842, French military surgeon, 190, 196
- Laveran, Charles-Louise-Alphonse**, 1845–1922, French physician and microbiologist, 352
- Lavoisier, Antoine-Laurent**, 1743–94, French chemist and social reformer, 148, 217, 218, 219, 349
- Leeuwenhoek, Antoni van**, 1632–1723, Dutch microscopist, 140
- Lettsom, John Coakley**, 1744–1815, English physician, 150
- Lewis, (Sir) Thomas**, 1881–1945, Welsh cardiologist and clinical scientist, 116, 173, 174
- Liebig, Justus von (Freiherr)**, 1803–73, German organic chemist, 157, 158, 160, 167, 350
- Lillehei, Clarence Walton**, 1918–, American thoracic and cardiovascular surgeon, 356
- Linacre, Thomas**, 1460?–1524, English physician and classical scholar, 345
- Lind, James**, 1716–94, Scottish naval physician, 167, 217, 227, 234, 348
- Lister, Joseph (1st Baron Lister)**, 1827–1912, English surgeon and bacteriologist, 199, 200, 227, 352
- Liston, Robert**, 1794–1847, Scottish surgeon, 197, 198
- Lizars, John**, 1787?–1860, Scottish surgeon, 197
- Loewi, Otto**, 1873–1961, German-born American pharmacologist, 170, 227
- Louis, Pierre-Charles-Alexandre**, 1787–1872, French physician and pathologist, 2, 154, 155, 161, 195, 217, 350
- Lower, Richard**, 1631–91, English physician and physiologist, 140
- Ludwig, Karl Friedrich Wilhelm**, 1816–95, German physiologist, 158, 159, 277, 351
- MacEwen, (Sir) William**, 1848–1924, Scottish surgeon, 200
- Mackenzie, (Sir) James**, 1853–1925, Scottish cardiologist, 116, 121, 173
- Macleod, John James Rickard**, 1876–1935, Scottish-born Canadian physiologist, 225
- Magendie, François**, 1783–1855, French anatomist and physiologist, 160, 218, 219, 220
- Maimonides** *see* Moses ben Maimon al-Majusi (Haly Abbas), d. 994, Islamic physician, 59, 63
- Malpighi, Marcello**, 1628–94, Italian anatomist, 141, 143, 347

### Index of Medical Personalities

- Manson, (Sir) Patrick**, 1844–1922, Scottish physician and parasitologist, 164, 352, 353
- Marey, Etienne-Jules**, 1830–1904, French physiologist, 351
- Martine, George**, 1700?–41, Scottish surgeon, 347
- Mathews, Joseph**, 1847–1928, American physician, 120
- Matteucci, Carlo**, 1811–68, Italian physiologist, 323
- McCollum, Elmer Verner**, 1879–1967, American physiologist, 168
- McDowell, Ephraim**, 1771–1830, American surgeon, 197
- Mesmer, Franz**, 1734–1815, Austrian physician, 348
- Metchnikoff, Elie (Ilya Ilich Mechnikov)**, 1845–1916, Russian zoologist and bacteriologist, 166, 223, 352, 353
- Mondeville, Henri de**, b. 1260, French surgeon, 178
- Mondino dei Liuzzi**, c. 1270–c. 1326, Italian anatomist, 344
- Monro, Alexander**, *primus*, 1697–1767, Scottish anatomist, 146, 194
- Montagnier, Luc**, 1932–, French virologist, 324
- Morgagni, Giovanni Battista**, 1682–1771, Italian physician and anatomist, 151, 152
- Morgan, John**, 1735–89, American physician, 348
- Morison, James**, 1770–1840, English drug merchant, 99, 100, 364
- Morton, William Thomas Green**, 1819–68, American dentist, 198, 351
- Moses ben Maimon (Maimonides)**, 1135–1204, Hispano-Jewish physician and philosopher, 59
- Müller, Johannes Peter**, 1801–58, German physiologist and comparative anatomist, 158, 159, 160
- Murphy, John Benjamin**, 1857–1916, American surgeon, 353
- Murray, George**, 1865–1939, English physician, 224
- Murrell, William B.**, active 19th century, English physician, 119
- Naunyn, Bernhard**, 1839–1925, German physician, 122, 129
- Niccolò da Reggio**, active 1305–48, Graeco-Italian scholar, 63
- Nightingale, Florence**, 1820–1910, English nurse and hospital reformer, 276
- Nothnagel, Hermann**, 1841–1905, Austrian physician, 123, 124, 126
- Oribasius**, 325–403, Greek physician, 54
- Osler, (Sir) William**, 1849–1919, Canadian physician, 10, 122, 124, 125, 219, 352
- Palfyn, Jean**, 1650–1730, Flemish surgeon, 347
- Paracelsus (Philippus Aureolus Theophrastus Bombastus von Hohenheim)**, 1493–1541, Swiss alchemist and physician, 142, 213, 345
- Paré, Ambroise**, c. 1510–90, French surgeon, 138, 179, 180, 192
- Parkinson, James**, 1755–1824, English physician, 350
- Pasteur, Louis**, 1822–95, French chemist and microbiologist, 160, 165, 166, 199, 222, 263, 280, 323, 351, 352, 353
- Patin, Gui**, 1601–72, French physician, 142
- Paul of Aegina (Paulus Aegineta)**, c. 625–c. 690, Greek physician,
- Peabody, Francis Weld**, 1881–1927, American physician, 125
- Pelletier, Pierre-Joseph**, 1788–1842, French pharmacist, 218, 220
- Pereira, Jonathan**, 1804–53, English physician and chemist, 220



### Index of Medical Personalities

- Perkin, (Sir) William Henry**, 1838–1907, English chemist, 221, 351
- Petit, Jean-Louis**, 1674–1750, French military surgeon, 192
- Pfaff, Philipp**, active 18th century, German dentist, 348
- Pincus, Gregory Goodwin**, 1903–67, American experimental biologist, 226
- Pinel, Philippe**, 1745–1826, French physician and psychiatrist, 195, 251, 252, 349
- Plater, Felix**, 1536–1614, Swiss pathologist, 243
- Plato**, c. 427–347 BC, Greek philosopher, 50
- Pott, Percivall**, 1714–88, English surgeon, 42, 192, 348
- Praxagoras of Cos**, active c. 310 BC, Greek physician, 52, 343
- Prout, William**, 1785–1850, English chemist and physiologist, 350
- Pylarini, Giacomo**, active early 18th century, Italian physician, 347
- Quick, Armand James**, 1894–1973, American haematologist, 354
- Rau, Johannes**, 1668–1719, Dutch surgeon, 191
- ar-Razi, Abu Bakr (Rhazes)**, c. 864–c. 935, Persian physician and alchemist, 59, 344
- Réaumur, René-Antoine Ferchault de**, 1683–1757, French naturalist and physician, 145, 147, 348
- Reid, (Sir) James**, 1849–1923, English physician, 84
- Reil, Johann Christian**, 1759–1813, German physician and psychiatrist, 251
- Reverdin, Jacques-L.**, 1842–1908, French surgeon, 205, 352
- Rhazes** *see* ar-Razi
- Riva-Rocci, Scipione**, 1863–1937, Italian physician, 353
- Rivington, Walter**, 1835–97, English surgeon, 126, 127
- Robinson, George Canby**, 1878–1960, American physician, 125
- Robiquet, Pierre-Jean**, 1780–1840, French chemist, 350
- Rokitanski, Carl von (Friedrich)**, 1804–78, Austrian pathologist, 156
- Röntgen, Wilhelm Konrad von**, 1845–1923, German physicist, 207, 323, 353
- Ross, (Sir) Ronald**, 1857–1932, British physician and parasitologist, 165, 173, 281, 353
- Roux, Pierre-Paul-Emile**, 1853–1933, French physician and parasitologist, 166
- Rufus of Ephesus**, 1st century BC–1st century AD, Greek anatomist and physician, 54
- Ruleau, Jean**, active c. 1700, French surgeon, 180
- Rumford, Count** *see* Thompson, (Sir) Benjamin
- Rush, Benjamin**, 1745–1813, American physician and politician, 90, 108, 349
- Rutherford, John**, 1695–1779, English physician, 187
- Sabin, Albert Bruce**, 1906–, Polish-born American microbiologist, 43, 356
- Sachs, Barney**, 1854–1944, American neurologist, 124
- Salk, Jonas Edward**, 1914–95, American virologist, 43
- Sanger, Margaret Louise (née Higgins)**, 1883–1966, American social reformer and birth-control pioneer, 354
- Sargant, William**, 1907–88, English psychiatrist, 258
- Sauerbruch, Ernst Ferdinand**, 1875–1951, German surgeon, 201
- Sauvages, François Boissier de**, 1706–67, French physician, 146
- Scarpa, Antonio**, 1752–1832, Italian anatomist, 348
- Schafer, (Sir) Edward** *see* Sharpey-Schafer, Edward

Cambridge University Press

0521864267 - The Cambridge History of Medicine

Edited by Roy Porter

Index

[More information](#)

## Index of Medical Personalities

- Schmiedeberg, Oswald**, 1838–1921, German pharmacologist, 220
- Schönlein, Johannes Lukas**, 1793–1864, German physician, 350
- Schwann, Theodor Ambroise Hubert**, 1810–82, German physiologist, 158, 159, 350
- Semmelweis, Ignaz Phillip**, 1818–65, Hungarian obstetrician, 199, 351
- Senning, Åke**, 1915–, Swedish surgeon, 203
- Sertürner, Friedrich Wilhelm Adam**, 1783–1841, German chemist, 349
- Servetus, Michael (Miguel Serveto)**, 1511–53, Spanish physician and theologian, 139, 345
- Sharpey-Schafer, (Sir) Edward Albert**, 1850–1935, English physiologist, 163, 169
- Sherrington, (Sir) Charles Scott**, 1857–1952, English neurophysiologist, 170, 353
- Shippen, William**, 1736–1808, American physician, 187
- Simon, (Sir) John**, 1816–1904, English pathologist and public-health reformer, 275
- Simpson, (Sir) James Young**, 1811–70, Scottish gynaecologist and obstetrician, 198, 351
- Sims, James Marion**, 1813–83, American surgeon, 197
- Škoda, Josef**, 1805–81, Austrian physician, 121
- Smellie, William**, 1697–1763, Scottish obstetrician, 348
- Snow, John**, 1813–58, English physician, anaesthetist, and epidemiologist, 222, 351
- Soranus of Ephesus**, fl. AD 110, Greek physician, 54, 178, 343
- Souttar, (Sir) Henry Sessions**, 1875–1964, English surgeon, 204
- Spallanzani, Lazzaro**, 1729–99, Italian physiologist, 348
- Stahl, Georg Ernst**, 1660–1734, German chemist and physician, 144, 146
- Starling, Ernest Henry**, 1866–1927, English physiologist, 168, 353
- Starzl, Thomas E.**, 1926–, American transplant surgeon, 356
- Stephoe, Patrick Christopher**, 1913–88, English gynaecologist and obstetrician, 206, 356
- Stern, Karl**, 1906–75, German physician, 113, 114
- Stoerck, Anton**, 1731–1803, Austrian physician, 187
- Stopes, Marie Charlotte Carmichael**, 1880–1958, English birth-control pioneer, 354
- Sutcliffe, Edward**, active early 19th century, English physician, 108
- Sydenham, Thomas**, 1624–89, English physician and epidemiologist, 148, 149, 150, 347
- Sykes, William Stanley**, 1894–1960, English physician, 131, 132
- Sylvius, Franciscus (Franz de le Boë)**, 1614–72, German physician, anatomist, and chemist, 138, 142, 147
- Szasz, Thomas Stephen**, 1920–, Hungarian-born American psychiatrist, 238, 259
- Szent-Györgyi, Albert von Nagrapolt**, 1893–1986, Hungarian-born American biochemist, 168, 354
- Taussig, Helen Brooke**, 1898–1986, American paediatrician, 204
- Taylor, ('Chevalier') John**, 1703–72, English physician and quack oculist, 192
- Tenon, Jacques-René**, 1724–1816, French surgeon, 189
- Theiler, Max**, 1899–1972, South African-born American physician and bacteriologist, 355
- Thomas, Edward Donnall**, 1920–, American surgeon, 46, 47
- Thomas, Lewis**, 1913–93, American physician and writer, 8

### Index of Medical Personalities

- Thompson, (Sir) Benjamin (Count Rumford)**, 1753–1814, Anglo-American adventurer, social reformer, and physicist, 267
- Thomson, Samuel**, 1769–1843, American health reformer and herbalist, 98
- Trautman, Jeremiah**, active early 17th century, German surgeon, 180
- Trembley, Abraham**, 1700–84, Swiss zoologist, 145
- Treviranus, Gottfried Reinhold**, 1776–1837, German biologist, 147
- Tuttle, Ralph W.**, active 19th century, American physician, 130
- Venel, Jean-André**, 1740–91, Swiss orthopaedic surgeon, 193
- Vesalius, Andreas**, 1514–64, Flemish anatomist, 81, 137, 138, 139, 143, 179, 194, 345
- Virchow, Rudolf**, 1821–1902, German pathologist, 152, 158, 159, 160, 351
- Volhard, Franz**, b. 1872, German physician, 113, 114
- Waksman, Selman Abraham**, 1888–1973, Ukrainian-born American biochemist, 355
- Waterhouse, Benjamin**, 1754–1846, American physician, 349
- Watson, James Dewey**, 1928–, American molecular biologist, 2, 171, 355
- Welch, William Henry**, 1850–1934, American pathologist, 162
- Wells, (Sir) Thomas Spencer**, 1818–97, English surgeon, 197
- Wepfer, Johann Conrad**, 1657–1711, German anatomist, 151
- Whytt, Robert**, 1714–66, Scottish physician, 146, 348
- Wiles, John**, 20th century, English orthopaedic surgeon, 355
- Williams, Daniel Hale**, 1858–1931, American surgeon, 352
- Willis, Thomas**, 1621–75, English anatomist and physician, 140
- Wiseman, Richard**, 1625–86, English surgeon, 179
- Withering, William**, 1741–99, English physician, 116, 349
- Wöhler, Friedrich**, 1800–82, German chemist, 158, 350
- Wolff, Caspar Friedrich**, 1733–94, German embryologist, 348
- Wood, Alexander**, 1725–1884, Scottish physician, 117
- Woodall, John**, 1556?–1643, English surgeon, 179
- Wynder, Ernst Ludwig**, 1922–, German-born American epidemiologist, 355
- Yersin, Alexandre-Emile-John**, 1863–1943, Swiss-born French bacteriologist, 166
- Young, Thomas**, 1773–1829, English physiologist and physicist, 349
- al-Zahrawi (Albucasis)**, c. 976–c. 1013, Spanish Arab surgeon, 60, 178, 344
- Zinsser, Hans**, 1878–1940, American bacteriologist and immunologist, 355
- Zwinger, Theodor**, 16th century, Swiss physician, 46, 47

## General Index

- abortion, 321  
 abscesses, 177, 200, 229  
*accoucheurs* *see* midwives (male)  
 acetylcholine, 170, 227  
 acupuncture, 328  
 acyclovir, 231  
 addiction, drug, 118  
 Addison's disease, 156  
 adrenaline, 171, 227  
 advertisements for medicines, 264, 281  
 Africa, 12, 15, 19, 23, 28, 29, 31, 35, 36, 38, 44, 50, 56, 59, 60, 163, 213, 220, 260, 284, 296, 312, 314, 340, 351, 352; slaves, 23  
 agriculture, 3, 14, 15, 25, 28, 38, 41, 266  
 AIDS (acquired immunodeficiency syndrome), 5, 43, 44, 87, 88, 89, 92, 231, 296, 301, 324, 329, 338, 340, 356, 357; research, 87  
 alcohol, 99, 116, 162, 198  
 Alexandria, Egypt, 52, 55, 241  
 alkaptonuria, 171  
 allergies, 101  
 alternative medicine, 98  
 Alzheimer's disease, 5, 42, 309, 338  
 ambulances, 196  
 Americas: indigenous peoples, 28; slaves, 28; *see also* United States  
 amniocentesis, 355  
 amoebae, 164, 357  
 amputations, 177, 190, 192  
 amyl nitrite, 119  
 anaemias, 38; sickle-cell, 303  
 anaesthetics, 68, 83, 95, 191, 196–202, 222  
 anal fistulae, 66  
 anatomy, 52, 54, 63, 81, 111, 136, 137, 138, 139, 140, 142, 143, 144, 147, 148, 151, 155, 156, 158, 159; Enlightenment, 143; Renaissance, 4, 139; seventeenth century, 142; *see also* dissection  
 Anderson, Sir Edmund, 77  
 angina, 119  
 angioplasty, coronary, 316  
 animals: 52; dissection, 52, 81; domestication, 12; experimentation, 81; wild, diseases of, 11  
 anorexia nervosa, 96  
 anthrax vaccine, 352  
 antibiotics, 95, 134, 203, 229, 230, 231, 289, 292, 297, 299, 301, 321; resistance to, 231  
 antibodies, monoclonal, 305–7, 334  
 anticoagulant drugs, 323  
 antipsychiatry movement, 238, 258  
 antipyretics, 117, 221  
 antiseptics, 4, 196–202  
 antitoxins, 167, 222  
 antiviral agents, 231  
 antivivisection movement, 162  
 Antonine plague, 20  
 Apollonia, St, 76

### General Index

- apothecaries, 66, 110, 264, 265, 270, 272; Society of, 110, 272  
 appendectomy, 202  
 apprenticeship, 64, 66, 111, 189, 193  
 Arab medicine, 57–64; ‘Medicine of the Prophet’, 58, 60  
 Aristotelianism, 57, 58, 59, 63, 64, 80  
 armed forces: and disease, 261; health services, 261  
 arsphenamine (Salvarsan), 224  
 arthritis, 88, 117, 132, 134, 306, 322, 355  
 artificial insemination, 320, 321  
 artists and madness, 246  
 asbestosis, 41  
 ascariasis, 357  
 Asclepius, 46, 50, 51, 55, 181  
 ascorbic acid (vitamin C) *see under* vitamins  
 aspirin family, 117, 118  
 Assyria, 212  
 asthma, 117  
 astrology, medical, 88, 259  
 asylums, for the insane, 185, 247, 248, 251, 252, 253, 254, 293  
 Australian Aborigines, 72  
 Ayurvedic medicine, 9
- Babylonia, 47–50, 212  
 Bach, Johann Sebastian, 347  
 bacteriology, 4, 88, 95, 160, 164, 279, 323  
 Baltimore, Maryland: Johns Hopkins University, 219, 279  
 Banks, Joseph, 203  
 barber-surgeons, 66, 178, 179, 193; Company of, 193, 194  
 barbiturates, 118  
 Bayer Company, 118, 229  
 ‘Bedlam’ (hospital) *see* London (hospitals (Bethlem))  
 bejel (non-venereal syphilis), 25  
 Belcher, William, 254  
 beriberi, 39  
 Bethlem Hospital. *see under* London  
 bevacizumab, 334  
 Bevan, Aneurin, 289  
 bilharziasis (schistosomiasis), 11, 15  
 bimaristans, 182  
 bioethics, 260, 322  
 biopsy, 85  
 birth abnormalities, 306, 307  
 birth control, 310, 312, 314  
 Black Death, 1, 67, 68, 76, 87, 137, 345  
 bladder stones, 66, 68, 178, 190, 191  
 Blake, William, 89, 352  
 blood, 17, 24; circulation, 59, 81, 157; pressure, 85; transfusions, 75, 89, 140  
 blood groups, 353  
 bloodletting, 108; and humoral theory, 108; popular demand for, 109, 113  
 blue-baby syndrome, 204  
 Bologna, Italy, 64, 66, 183, 344  
 bonesetting, 177  
 Boston, Mass., 35, 186, 196, 198, 298, 299  
 botanists, medical, 98, 272  
 botulism, 171  
 brain, 3, 43, 53, 59, 100, 140, 141, 146, 151, 170, 171, 179, 191, 200, 201, 204, 205, 211, 224, 241, 242, 243, 246, 255, 307, 308, 318, 321, 335, 336  
 Bright’s disease, 156  
 Britain: friendly societies, 278, 283, 287; market arrangement, 287; National Health Insurance, 283, 284; National Health Service, 5, 126; *see also under* public health  
 British Medical Association, 162, 271  
*British Pharmacopoeia*, 215  
 bronchitis, 47, 131, 153  
 Brontë, Charlotte, 247  
 Brown, Charles-Edouard, 201  
 Brown, Louise, 5, 206  
 brucellosis, 27, 358  
 Bruges, Belgium, 67  
 Brunonians, 86, 146  
 BSE, 337  
 buchu, 120  
 Burke, William, 136, 350  
 Burney, Fanny, 190  
 Burton, Robert, 243, 346

### General Index

- bypass surgery, 301, 316, 317  
 byssinosis, 41  
 Byzantine Empire, 58
- caesarian section, 48, 68, 176, 180, 206  
 calomel, 108, 120  
 Cambridge University, 196, 206, 265, 271, 277, 306, 331  
 Canada, 25, 304, 352  
 Canary Islands, 23  
 cancer: breast, 190, 192, 200; chemotherapy, 232, 233; hormone treatment, 204; lung, 112, 131, 175; prostate, 204; radiotherapy, 207; research, 285, 324; scrotal, 42; skin, 42; stomach, 42; surgery, 200, 202  
 Caribbean, 27, 28, 29, 35, 36  
 Carrión's disease, 25, 358  
 CAT (computerized axial tomography), 208, 209, 356  
 cataract, 60, 178, 192, 355  
 cautery, 177, 178, 179  
 cell biology, 4, 82, 324  
 Chaderton, Laurence, 77  
 Chagas' disease, 25, 358  
 charities, medical, 174, 273, 286  
 chemical industry *see* dyestuffs; pharmaceutical industry  
 chemical warfare, 232  
 chemist and druggist, 265  
 chemotherapy, 4, 167, 223, 224, 232, 233, 353  
 Chester Roman hospital, 54  
 chickenpox, 18, 27, 358  
 childbirth, 12; anaesthetics, 68, 83; forceps, 68; Greek medicine, 50; medicalization, 95, 96; mortality, 12; puerperal fever, 229; *see also* birth abnormalities; caesarian section; midwives  
 childhood diseases, 20, 24  
 China, 33, 35, 47, 163, 212; traditional medicine, 72, 84, 109, 329  
 Chiron (centaur), 46  
 chiropractic, 328  
 chloral hydrate, 118  
 chloroform, 198, 222, 350, 351  
 chlorpromazine (Largactil), 258  
 cholera, 27, 33, 35–6, 167, 358; bacillus, 82  
 cholinesterase, 170  
 Christian Science, 98, 99  
 Christianity, 55, 73, 74; attitude to body, 75; hospitals, 56; and mental illness, 68, 69; miracles, 55; nursing orders, 181, 188; pilgrimage, 55; religious healing, 55, 75  
 cinchona (Peruvian bark), 36, 216, 347  
 cities, 3, 17, 19, 23, 25, 29, 33, 34, 35, 36, 51, 88, 128, 130, 182, 183, 185, 247, 262, 266, 279, 282, 284, 296, 340  
 Clement VII, Pope, 137  
 clinical science, 3, 148–9, 172–5  
 clinics, 118, 128, 286, 295  
 clots, dissolution of, 134, 301  
 Clough, Arthur Hugh, 321  
 codeine, 236, 350  
 Coleridge, Samuel Taylor, 85  
 community care, 61, 259, 293  
 competitive antagonism, 230  
 complementary medicine, 319, 325, 327, 328, 338  
 'complexion', 79  
 computerized axial tomography (CAT), 2  
 Conan Doyle, Sir Arthur, 120  
 concentration camps (Nazi), 288  
 congresses, international, 163, 352  
 Constantinople, 55, 56, 57, 61, 63, 182, 343, 344, 345, 347  
 consultants, 127, 128, 270, 284, 286, 290, 323  
 consumer groups, 293  
 contact lenses, 355  
 contagionism, 87  
 contraception, 312, 321  
 Cook, Captain James, 32, 348  
 Cortés, Hernando, 27  
 Cos, Greece, 51  
 costs, health care, 209  
 cretinism, 169, 201  
 Crusades, 188, 344  
 Cuba, 36  
 curare, 161, 219, 236  
 cystic fibrosis, 172, 302

### General Index

- Dark Ages, 61  
 Darwin, Charles, 32, 171, 350, 351, 352  
 Darwinism, Social, 256  
 death, 1, 32, 39, 40, 48, 52, 56, 59, 68, 70, 71, 73, 74, 77, 84, 93, 106, 107, 113, 121, 173, 186, 189, 195, 197, 198, 205, 219, 221, 226, 235, 255, 268, 269, 288, 293, 296, 299, 310, 312, 314, 317, 321, 326, 344, 345, 346; *see also* mortality  
 deficiency diseases, 1, 39, 40, 227, 228; *see also* scurvy  
 degenerationist theory, 255  
 degenerative diseases, 299; *see also individual diseases*  
 dengue, 27, 358  
 Denmark: bioethics commission, 322  
 dentistry, 9  
 Desert Fathers, 73  
 developing world, 5, 43, 44, 360  
 Devil, 69, 78, 177  
 diabetes, 102, 117, 150, 169, 225, 309, 352  
 diagnosis, 7, 48, 112, 115, 120, 123, 125, 133, 134, 154, 155, 208, 214, 216, 238, 259, 309, 322, 334, 356  
 dialysis machine, 355  
 Dickens, Charles, 252  
 dietetics, 52, 63  
 digestion, 138, 142, 147, 167, 348  
 digitalis, 116, 118, 173, 236, 349  
 diphtheria, 5, 18, 19, 24, 27, 33, 107, 119, 150, 151, 166, 167, 223, 225, 275, 347, 348, 350, 352, 353, 358; antitoxin, 107; history of, 32  
 disease: Christian conceptions, 55–7, 74; history of, 10–45; /illness distinction, 71–2; mechanical conception, 80–3; medical view of, 78–80; sick role, 95–8; stories of, 91–5  
 dispensaries, 186, 196, 266  
 dissection: animal, 52, 81; Greek, 52; medieval, 137; supply of corpses, 350  
 dissidence, political, 96  
 DNA, 2, 171, 302, 303, 304, 355  
 Dorpat (Tartu), Estonia, 220  
 dracunculiasis, 29, 358  
 Drinker respirator, 354  
 dropsy (oedema), 102, 116  
 drugs *see* pharmacology  
 dualism, 82  
 Dubrovnik (Ragusa), Croatia, 183  
 dyestuffs, 221, 223, 229  
 Dymphna, St, 62, 247  
 dysentery, 14, 20, 27, 164, 216, 357  
 Ebola virus disease, 356, 358  
 ECT (electroconvulsive therapy), 355  
 Eddy, Mary Baker, 99  
 Edinburgh, 104, 136, 146, 155, 163, 185, 187, 194, 197, 198, 220, 265, 347, 352  
 Edward VII, King of Great Britain, 200  
 egg donation, 206  
 Egypt: ancient, 47–50 Hellenistic, 52  
 electrocardiograph, 127, 173, 208, 353  
 electroconvulsive therapy, 355  
 elephantiasis, 164, 358  
 Eliot, George, 265, 271, 274  
 embryonic stem cells, 335, 337  
 emetics, 104  
 Empiricists, 53  
 empyema, 106  
 encephalitis lethargica, 43, 358  
 endorphins, 3  
 Enlightenment, 78, 143–8, 152, 155, 185, 186, 193, 244, 250, 256, 264, 273  
 enzymes, 116, 168  
 Epicureanism, 74  
 Epidaurus, Greece, 51  
 epidemics, 18, 19, 20, 22, 27, 29, 35, 36, 43, 51, 88, 107, 149, 163, 167, 279, 280, 298, 346, 350, 358; *see also individual diseases*  
 epidemiology applied to clinical problems, 175  
 epilepsy, 47, 48  
 equity of health-care provision, 296  
 ergotism, 19, 358  
 erysipelas, 27, 131, 151  
 ether, 197, 198, 222, 351  
 ethics, 6, 232, 288  
 eugenics, 171, 281, 320

Cambridge University Press

0521864267 - The Cambridge History of Medicine

Edited by Roy Porter

Index

[More information](#)

## General Index

- euthanasia, 321, 338  
 evolutionary theory, 171  
 examination, physical, 83, 84, 85, 112, 113, 115, 121, 195  
 expectations, patients', 6, 94, 95, 101, 314  
 experimentation: animal, 81, 162;  
     human patients, 5, 145, 169, 288;  
     self-, 198  
 expiation, 75, 76  
 exploration, age of, 22  
 eye surgery, 208, 356
- Fabiola (Roman Christian), 181, 344  
 feminism, 277  
 Fendoch Roman military hospital, 54  
 fertilization, *in vitro*, 206, 320, 356  
 fetal abnormalities *see* birth abnormalities  
 fetal tissue transplants, 308  
 fever: dengue, 27; haemorrhagic, 44;  
     hospital, 266; puerperal, 151, 199, 229;  
     relapsing, 27; rheumatic, 131;  
     scarlet, 27, 32, 33, 122, 131, 347;  
     *see also* yellow fever  
 fever therapy, 108  
 fibres, 81, 108, 143, 145, 146, 170, 173  
 filariasis, 27, 29, 32, 358  
 Finchale, Co. Durham, 62  
 flagellants, 76  
 fleas, prehistoric, 14  
 Florence, 67, 81, 183, 276, 344  
 Florentine Health Board, 77  
 fluoridation of water, 355  
 foundlings, 186, 347  
 foxglove, 116, 349  
 France: bioethics commission, 322;  
     health services, 262; hospitals, 160, 291;  
     medical science, 193; social welfare, 252  
 friendly societies, 261, 274, 283  
 Fry, Elizabeth, 350  
 functional symptoms, 125
- G6PD deficiency, 17, 28  
 Galenic medicine, 56, 58; anatomy, 136;  
     Arab adaptation, 58; Paracelsus' challenge, 214; pharmacology, 136  
 gall bladder, tumour of, 200, 352  
 Gama, Vasco da, 31, 345  
 gangrene, 149, 151, 189  
 gastroscope, 354  
 gene therapy, 302, 303, 320, 335, 338  
 gene-based therapy, 332; personalised medicine, 333  
 General Medical Council, UK, 110, 215, 351  
 general practitioners, 103, 110, 111, 118, 120, 126, 127, 128, 194, 272, 283, 285, 289, 290, 291; *see also* primary care  
 genetics, 2, 82, 171, 281, 289, 334;  
     inherited conditions, 82; *see also* gene therapy  
 geriatrics, 290  
 germ theory of disease, 113, 222, 345  
 German measles (rubella), 355, 360  
 Germany: chemical industry, 117, 281;  
     health services, 292; laboratory medicine, 118; medical science, 276, 277; Nazi era, 227  
 Giessen University, 157, 160  
 glands, 141; *see also* hormones  
 global warming, 314, 340  
 glucose-6-phosphate dehydrogenase deficiency, *see* G6PD deficiency  
 goitre, 169, 201  
 gout, 93, 94, 95, 148  
 Granada, Spain, 31  
 grave-robbing, 273  
 Greek medicine, 50, 51, 52, 53, 54, 55; anatomy, 52; *see also* Asclepius; Galenic medicine; *Hippocratic Corpus*  
 guilds, 64, 66  
 Guineaworm *see* dracunculiasis  
 gynaecology, 54, 127, 128, 318;  
     *see also* childbirth
- haemophilia, 350  
 haemorrhagic fever, 44, 357, 358  
 Halle, Germany, 144  
 Hamburg, Germany, 280  
 Hammurabi, law code of, 48  
 Handel, George Frederick, 192  
 Hare, William, 136, 350  
 Hartford, Conn., 129



Cambridge University Press

0521864267 - The Cambridge History of Medicine

Edited by Roy Porter

Index

[More information](#)

## General Index

- Harvard University, Mass., 125, 170, 202
- Harvey, William, 138
- Hawaiian Islands, 32
- healing, 2, 4, 9, 46, 47, 48, 51, 55, 60, 62, 66, 67, 70, 72, 75, 76, 78, 98, 99, 100, 122, 123, 155, 177, 181, 184, 186, 189, 194, 209, 247, 260, 325, 327, 329, 338
- Health Boards, medieval, 67, 70
- health services, 261
- health visitors, 280
- heart: pacemakers, 2, 203, 205, 356; surgery, 2, 204, 205, 352, 354, 355
- heart–lung machine, 355
- Hellenistic era, 52
- helminthic infestations, 27
- Henry VIII, King of England, 183, 184, 345
- hepatitis, 25, 356, 359
- herbalism, 236, 237
- herbals, 212
- hereditary disease, 255
- hernias, 202, 308
- heroic medicine, 109
- herpes infections, 231
- hip replacement, 355
- Hippocratic Corpus*, 50, 78, 178, 345
- Hippocratic Oath, 50, 79, 177
- history-taking, 111, 124, 134
- HIV (human immunodeficiency virus), 44, 87, 89, 231, 301, 316, 324
- holism, 100
- homeopathy, 99, 100, 236, 261, 349
- homeostasis, 161
- Homo erectus*, 12
- homosexuality, 257
- hookworm, 16, 27, 29, 359
- hormones, 4, 201, 204, 225, 226, 305
- hospitals: charity, 268; Christian, 56, 57; cost, 209; isolation, 67, 279; medieval, 182, 183; out-patient departments, 126, 128, 130; private patients, 288, 291; specialist, 196, 286; surgery in, 83, 176–210; teaching, 196, 269, 290, 295; traditional, 180–6; women's, 196; *see also* surgery
- houseflies, 14, 33
- human embryos, 335
- Human Genetics Commission (HGC), 334
- Human Genome Project, 171, 303, 304, 356
- human immunodeficiency virus, *see* HIV
- humoral theory, 103, 108; of illness, 85; Renaissance challenge to, 139; and traditional cures, 108
- hunter-gatherers, 10, 11, 12, 24, 25, 41
- Huntington's chorea, 82, 172, 333
- hygiene, 73, 77, 95, 150, 265, 268, 275, 276, 280; *see also* antiseptics; public health
- hypertension, 42
- hypnosis, 348
- hypochondria, 71
- hysterectomy, 308
- hysteria, 71, 78, 245
- iatrochemistry, 141
- iatrogenic complaints, 299
- iatrophysicists, 141
- Illich, Ivan, 8, 94, 95, 298
- illness/disease distinction, 71–2
- imaging, 2, 134, 307, 336, 356; diagnostic, 134; magnetic resonance imagery (MRI), 336; serial, 336
- immunity and immunology, 17, 18, 165, 166, 167, 222; monoclonal antibodies, 305–7
- immunization *see* inoculation; vaccination
- imperialism, 36, 163–5, 278
- impetigo, 131
- implantation, surgical, 203
- Inchtuthil Roman hospital, 54
- incubation (religious healing), 51
- India, 9, 10, 18, 33, 36, 39, 47, 59, 163, 329, 345, 346, 347; ancient, 18
- Indus Valley culture, 17
- Industrial Revolution, 41
- infanticide, 12
- infectious diseases, 119, 132, 182, 231, 296; *see also individual diseases*
- infertility services, 316
- inflammation, 43, 84, 115, 117, 139, 160, 268, 306

Cambridge University Press

0521864267 - The Cambridge History of Medicine

Edited by Roy Porter

Index

[More information](#)

## General Index

- influenza, 18, 19, 20, 27, 32, 43, 44,  
131, 231, 340, 354, 358, 359;  
epidemic, 358
- inherited conditions, 82
- injection of drugs, 225
- inoculation, smallpox, 18
- inquests, 70
- insects, disease-bearing, 11, 14; *see also*  
houseflies; mosquito; tsetse fly
- insemination, artificial, 320, 321
- insulin, 225, 257, 354
- insurance schemes, 209, 260, 261, 283,  
287, 295; private, 287; state, 287
- intelligent toilet, 335
- intensity of treatment, 133
- interferon, 303, 305
- interleukin, 303, 305
- iodine, 199
- ipecacuanha, 216, 218, 236, 252
- iron lung, 354
- iron medicines, 116
- irritability and sensibility, 145
- issues, 63, 86, 102, 205, 206, 286,  
296, 320, 322
- Italy, 28, 53, 56, 61, 62, 63, 64, 66,  
67, 68, 76, 87, 137, 141, 178, 184,  
213, 251, 254; Health Boards, 67
- itinerant practitioners, 191
- IVF *see* fertilization, *in vitro*
- Jackson, Elizabeth, 77
- Japan, 20, 31, 33, 304, 335, 344
- Jehovah's Witnesses, 75
- Jerusalem, 56, 69, 188
- jesters, court, 247
- Jews, 23, 56, 60, 64, 66, 70, 73, 345
- Job (Biblical figure), 75
- Johnson, Samuel, 93, 152, 250
- journalism, medical, 150
- Judaism, 55, 56, 73
- Justinian, 64, 344
- Kempe, Margery, 69, 70
- Kennedy, Ian, 291, 318
- kidneys, 2, 15, 116, 120, 127, 138,  
159, 203, 205, 208, 224, 308;  
artificial, 205
- kwashiorkor, 41
- kymograph, 159, 351
- laboratory medicine, 95
- Laing, Jimmie, 258
- Lancet, The*, 119, 222, 272, 350
- Largactil (chlorpromazine), 258
- laser technology, 208
- lassa fever, 359
- Lateran Council, Fourth (1215), 76
- laudanum, 213
- laxatives, 100, 108, 112, 119, 121
- lazarettos, 183
- L-dopa, 3, 171, 308
- lead poisoning, 41
- Lebena, Crete, 51
- leeches, 180
- Leipzig, Germany, 220
- leishmaniasis, 25, 359
- Leonardo da Vinci, 137, 345
- leprosy, 27, 29, 76, 90, 182, 359; leper  
houses, 68
- leptospirosis (Weil's disease), 11, 359
- Lesch-Nyan disease, 303
- leukaemia, 160, 232
- liberalism, nineteenth-century, 294
- lice, 11, 14, 15, 23, 360, 361
- licensing: doctors, 111; drugs, 279;  
midwives, 268
- life expectancy, 332
- life, prolonging of, 182
- life-support systems, 319, 321
- limbs, artificial, 66
- Lisbon, Portugal, 35, 36
- litigation, 5
- liver: cirrhosis, 152; transplants, 356
- lobotomy, 355
- Locke, John, 149, 245, 250, 251, 347
- London: Bethlem, 184, 185, 247, 253;  
Great Plague, 22; Guy's College,  
196; Harley Street, 127; King's  
College Hospital, 196; Medical  
Society of, 150; Royal Free Hospital,  
352; School of Tropical Medicine  
and Hygiene, 174; St Bartholomew's  
Hospital, 119, 171, 192; St Giles in  
the Fields, 183; St Thomas's  
Hospital, 184, 187, 351; Tavistock  
Clinic, 354; University College  
Hospital, 168, 173, 196, 277
- London School of Hygiene and  
Tropical Medicine, 174, 234, 353

Cambridge University Press

0521864267 - The Cambridge History of Medicine

Edited by Roy Porter

Index

[More information](#)

## General Index

- London School of Tropical Medicine, 164
- Louis XIV, King of France, 193, 248
- Lourdes, 76
- Luminal (phenobarbital), 118
- lungs, 2, 106, 114, 115, 127, 139, 140, 141, 148, 152, 203, 204, 208, 302
- machine, body as, 82, 244
- Magellan, Ferdinand, 31, 345
- magic, 1, 49, 72, 87, 88, 167, 179, 224, 236
- magnetic resonance imagery (MRI), 2, 336
- malaria: *falciparum*, 15, 17, 28, 29; history of, 28, 29, 32; immunity to, 167; quinine, 216; transmission of, 173; vaccine, 339; *vivax*, 29
- malnutrition, 360; *see also* deficiency diseases
- mammography, 356
- Manchester, 106, 185, 197, 266, 285
- mania, 241, 242, 243
- manic-depressive conditions, 258
- Manichaeanism, 58
- marasmus, 41
- Marburg virus disease, 356, 359
- market competition, 260
- Marseilles, France, 183
- mastectomy, 200
- masturbation, 90
- Maya civilization, 25
- ME (myalgic encephalomyelitis), 97, 101
- measles: history, 15, 16; vaccine, 356
- mechanism, 112
- Medicaid, 315
- medical botanists, 98, 272
- Medical Officers of Health, UK, 275, 286
- Medical Research Council, 174, 234, 280, 285
- medical services, politics of, 263
- 'medicalization of life', 8, 95
- Medizinpolizei*, 266
- melancholy, 71, 97, 241, 242
- meningitis, 1, 68, 107, 131, 348
- menopause, 7, 96
- menstruation, 96
- mental illness, 238, 239, 240, 241, 242, 243, 244, 245, 246; community care, 259; confinement, 246, 247, 248, 249; degenerationist theory, 255–7; delineation and classification of, 257; Devil as cause, 245; improper confinement, 253; medieval, 243–4; modern treatments, 257–8; 'moral treatments', 250; psychoanalysis, 249; psychological and somatic theories, 243; religious madness, 243; in Renaissance, 243–4; schizophrenia, 255–7
- mercury, 108, 109, 213, 347
- mesmerism, 99, 100
- Mesopotamia, 10, 17, 47, 211, 343
- metabolism, 17, 158, 231
- Methodist Church, 53, 246
- Mexico, 27, 29, 35
- miasmatism, 88
- mice, 14
- 'Mickey Finn' (chloral hydrate), 118
- microscope, 4, 82, 112, 113, 115, 140, 159, 223; electron, 2, 208
- Middle Ages, 51, 67, 72, 73, 80, 136, 176, 181, 243; religion and medicine, 72
- midwives, 66, 67, 199, 268, 280, 283, 345; licensing of, 67, 268, 280; male, 188, 265
- migrations, population, 13, 19, 160
- Milan, Italy, 183, 345
- minerals, 34, 211, 213
- miracles, 55, 75, 181
- molecular medicine, 304
- monoclonal antibodies, 334
- Montpellier, France, 64, 66, 146, 147, 213, 243
- morbidity, 339
- morphine, 117, 118, 218, 349
- mortality, 14, 31, 35, 38, 44, 68, 164, 175, 189, 199, 210, 310, 339
- mosquito, 14
- MRI (magnetic resonance imagery), 336
- mummies, Egyptian, 15

### General Index

- mumps, 18, 20, 27, 337, 359  
 Munich, Germany, 157, 267  
 muscles, 81, 138, 140, 141, 143, 147,  
 159, 161, 170, 198, 200, 219, 227,  
 303, 349  
 muscular dystrophy, Duchenne, 303,  
 356  
 mustard plaster,  
 myalgic encephalomyelitis (ME), 97,  
 101
- Naples, Italy, 183, 345  
 National Health Service, UK, 3, 96,  
 103, 210, 261, 263  
 National Institute for Clinical  
 Excellence (NICE), 337  
 National Institutes of Health, US, 173,  
 304, 317, 355  
 naturopathy, 100  
 naval medicine, 217, 234  
*Naturphilosophie*, 158  
 Nazism, 288  
 negritude, 90  
 nervous system, neurology, 40, 82,  
 138, 146, 161, 169, 170, 171, 177,  
 202, 226, 244, 335; and mental  
 illness, 140, 244  
 Netherlands, 140  
 neurasthenia, 97  
 neuroleptic drugs, 258  
 neurophysiology, 169  
 neurosis, 146, 244, 256  
 neurosurgery, 202  
 neurotransmitters, 3  
 New York, 35, 43, 124, 127, 172, 186,  
 195, 196, 198, 203, 232; Rockefeller  
 Institute for Medical Research, 172,  
 280  
 New Zealand, state medical service,  
 355  
 niacin, 39, 168, 359  
 nicotine, 216, 236  
 nitroglycerine, 119  
 nitrous oxide, 198, 222, 349, 351  
 Nobel Prizes, 173, 353  
 nosology, 86  
 Nuremberg, Germany, 69, 183  
 nursing profession, 196, 268, 276,  
 284
- nutrition, 34–5, 38, 40, 41, 167, 168,  
 280, 285, 296, 360;  
 hunter-gatherers, 12, 13, 24, 25, 38,  
 41; *see also* deficiency disease;  
 malnutrition  
 nymphomania, 90
- obstetrics *see* childbirth  
 occupational diseases, 41  
 oedema *see* dropsy  
 Oedipus Complex, 239  
 older people, 332; morbidity, 332  
 onchocerciasis, 27, 29, 359  
 operating theatres, 209  
 ophthalmoscope, 159, 351  
 opium, 68, 116, 117, 120, 121, 122,  
 161, 198, 212, 216, 218; laudanum,  
 213  
 Oregon, USA, 315, 316, 337  
 Oroyo fever *see* Carrión's disease  
 orthopaedics, 193  
 osteopathy, 328  
 ovaries, 90, 138, 169, 197, 226  
 Oxford University, 175
- pacemakers, 2  
 Padua, Italy, 64, 137, 138, 151  
 paediatrics, 2, 204  
 pain, 3, 8, 68, 72, 74, 75, 95, 97, 99,  
 109, 116, 117, 119, 173, 180, 190,  
 191, 198, 217, 221, 222, 308, 326,  
 351  
 palpation, 113, 114, 115  
 Panama Canal, 165, 354  
 pancreas, 161, 168, 169, 224, 225,  
 352  
 papyri, Egyptian medical, 177  
 paralysis of the insane, general, 224  
 parasites, 82, 231; in prehistory, 14,  
 15, 25  
 Pargeter, William, 246  
 Paris, 152; Hôpital des Petits Maisons,  
 182; Hôpital Necker, 153, 195;  
 Hôtel Dieu, 151, 152, 184, 193,  
 195, 268; Pasteur Institute, 280,  
 324, 353; Salpêtrière Hospital, 153;  
 surgical academy, 267  
 Paris school of medical science, 155,  
 156

Cambridge University Press

0521864267 - The Cambridge History of Medicine

Edited by Roy Porter

Index

[More information](#)

## General Index

- Parkinson's disease, 3, 171, 308
- Parliament (British): Anatomy Act of 1832, 136, 269; Apothecaries Act of, 110; Cruelty to Animals Act (1876), 162; Madhouses Act of (1774), 253; Medical Reform Act of (1858), 215, 272, 275; National Health Insurance Act of (1911), 128; Poor Law (1834), 350; Public Health Act of (1848), 351; Registration of Midwives Act (1902), 353
- Parsons, Talcott, 96, 97
- pathology, 112, 114, 152, 157, 161, 195, 214, 279; anatomy, 123
- patient, doctor's relationship with, 62, 71, 84, 97, 103, 104, 115, 119; *see also under* primary care
- patient-as-a-person movement, 121, 122, 123, 124, 125, 126
- pellagra, 39, 168, 359
- PEM (protein energy malnutrition), 40, 41
- penicillin, 1, 5, 133, 224, 231, 289, 354, 355
- Pepys, Samuel, 85
- percussion of chest, 148, 348
- Pergamum, Asia Minor, 212
- pertussis (whooping cough), 361
- Peru, 27, 35, 216
- Peruvian bark (cinchona), 216, 218
- PET (positron emission tomography), 85, 209
- phagocytosis, 166, 352
- pharmaceutical industry, 233
- pharmacologists, Arab, 59
- pharmacology, 46, 63, 161, 206, 207, 211–37, 305; alternative treatments, 222; American drugs, 216; in ancient world, 211; Arab, 63; drug-resistance, 301, 339; dyestuffs, 221, 223, 229; epilepsy, 241, 245; future drug design, 210, 301, 302, 305, 318; nineteenth century, 36, 40, 82; post-war, 174, 289; primary care, 9, 103–35; trials, 8, 229, 230, 234, 235, 237, 282, 301, 355; unwanted effects, 235; *see also* Germany (chemical industry)
- pharmacopoeias, 70, 215, 216
- phenacetin, 118
- phenobarbital (Luminal), 118
- philosophy, 2, 55, 58, 59, 63, 94, 98, 101, 123, 140, 141, 144, 155, 158, 214, 239, 240, 242, 249, 264, 343
- phlebotomy, 85, 180
- 'phossy jaw', 41
- phrenology, 100
- phthisis, 153, 154
- Physicians, Royal College of (London), 110, 116, 215, 253, 266, 272
- physicians and surgeons, 267
- physics, 4, 85, 87, 91, 122, 136, 141, 158, 236, 265, 304, 323
- physiological conception of disease, 83, 150
- physiology, 81, 82, 111, 138, 142, 146, 148, 156, 158, 159, 160, 161, 162, 165, 173, 193, 204, 206, 207, 214, 218, 219, 220, 224, 262, 275, 305, 348
- pilgrimage, 56, 69
- pinta, 25
- pituitary gland, 169
- placebo effect, 83
- placenta, 17, 307
- plague, 1, 19, 20, 22, 23, 32, 33, 43, 62, 67, 68, 70, 76, 77, 89, 99, 101, 107, 150, 167, 183, 359; Black Death, 67, 76; bubonic, 22, 27, 67, 76, 183
- Plasmodium*, 29, 164, 359
- Plymouth, 149; Royal Naval Hospital, 189
- pneumoconiosis, coal workers' 41
- pneumonia, 1, 44, 112, 126, 131, 153, 156, 167, 321
- poliomyelitis, 43
- politics, 100, 262, 263, 272, 274, 286, 288, 293, 294
- pollution, 42, 89, 90, 101, 319; *see also* miasmatism, 16, 42
- polygraph, 173
- polyps, nasal, 177
- poor, medical services for, 263
- population: density, 10; growth, 12, 19, 33
- Portugal, 23, 36, 215, 248, 345

### General Index

- positron emission tomography (PET), 2
- possession, diabolical, 77, 87, 245
- post-mortem examinations, 83; *see also* dissection
- Powell, Enoch, 314
- poxes, animal, 15; *see also* smallpox
- pregnancy, 68, 334, 355; *see also* childbirth; fertilization
- prehistory, 221
- primary care, 103–35; drug treatment, 133; general practitioner, 289; home visits, 130; origins of general practitioner, 110; patient–doctor relationship, 103, 111; patients’ expectations, 103–5; specialism, 126, 127; technology, 120; traditional medicine, 109
- prisons, 247, 254, 265
- private medicine, 282
- professional identity, 78
- prognosis, 48, 112, 123, 255
- Prontosil, 133, 229, 354
- prostate gland, cancer of, 204
- prostitutes, 87, 93, 184, 247, 276
- protein energy malnutrition (PEM), 40
- prosthesis, 203
- psoriasis, 317
- psychiatry, 5, 9, 118, 251, 256, 257, 259, 277, 284; *see also* mental illness
- psychoanalysis, 4, 257
- psychology, physicalist, 59
- psychoses, 257
- psychosomatic illness, 97
- psychotropic drugs, 257
- public health: scientific basis, 95, 131; state intervention, 262; UK, 262, 265; *see also* hygiene; water supply
- public health medicine, 332; tobacco consumption, 332
- Puccini, Giacomo, *La Bohème*, 92
- puerperal fever, 151, 199
- pulse-taking, 49, 52, 84, 85, 112, 115, 149, 173
- punishment, illness as, 78
- purges, 49; ancient Egyptian, 50
- Puritans, English, 77, 78
- pus, 33, 49, 106, 160, 166, 177, 178, 190, 229
- QALY (quality-adjusted life year), 326
- quacks, 47, 79, 178, 192
- quality of life, 325, 326, 327
- quarantine, 33, 67, 76, 87, 88
- quinine, 36, 117, 120, 216, 218, 221
- rabbit fever (tularemia), 11, 360
- rabies, 62, 352
- radionics, 319
- radiotherapy, 204, 207
- rats, 14, 22
- receptors, chemical, 219, 223
- records, 48, 96, 149, 211, 212, 217, 253, 309, 336
- Red Cross, 163, 351
- reflex action, 146, 348
- regulation *see* licensing
- rehydration, oral, 314
- relapsing fever, 27, 360
- religious healing: in ancient world, 51; Christian, 55
- religious madness, 243, 244, 245, 246
- Renaissance, 4, 23, 33, 76, 79, 80, 87, 136, 139, 213, 243–4
- repetitive strain injury (RSI), 97
- reproduction, 19, 281; *see also* fertilization
- research, 2, 5, 40, 43, 82, 83, 85, 102, 118, 122, 130, 134, 137, 138, 141, 143, 150, 153, 157, 158, 159, 160, 162, 163, 165, 168, 171, 172, 173, 174, 175, 206, 223, 225, 227, 228, 229, 231, 232, 233, 244, 255, 280, 281, 285, 292, 293, 295, 298, 301, 317, 322, 323, 324, 335, 338; basic/targeted, 5, 147, 153, 168, 169, 322, 323, 324; funding, 102, 118; pharmaceutical, 134
- resistance to disease *see* immunity
- respiration, 114, 140, 141, 147, 153, 205, 219
- ‘resurrection men’, 136
- Retrovir (zidovudine), 231
- rheumatic fever, 131, 152
- ricketts, 180
- rickettsias, 15
- Rift Valley fever, 360
- robotic instrumentation, 334
- robotics in surgery, 307, 334

### General Index

- Rocky Mountain spotted fever, 25, 360  
 Roman Empire, 20, 54, 55, 57, 181,  
 182, 343; decline and fall, 28;  
 hospitals, 344  
 Romanticism, 246  
 Rome, 20, 23, 53, 57, 69, 76, 141,  
 181, 183, 212, 213, 344, 345, 356  
 Roquemadour, France, 62  
 Rousseau, Jean-Jacques, 250  
 Royal Society of London, 81, 140,  
 215, 346  
 RSI (repetitive strain injury), 97  
 rubella, 337, 355, 360  
 Russia and former USSR, 5
- Salerno medical school, 64, 178, 213,  
 344  
*Salmonella*, 11, 360  
 Salvarsan, 119, 224, 353  
 San Francisco, USA, 163  
 sanatoria, 280  
 scabies, 117  
 scanners, body, 317  
 scapegoating, 238  
 scarificators, 108  
 scarlet fever, 27, 32, 33, 122, 131,  
 347, 360  
 schistosomiasis (bilharziasis), 11, 360  
 schizophrenia, 5, 256, 257, 337  
 Schumann, Robert, 246  
 science, medical: clinical science,  
 148–9, 172–5; disease theory,  
 149–52; eighteenth century, 143;  
 Enlightenment, 143–8; nineteenth  
 century, 4, 158, 172; patients’  
 attitudes to, 123; seventeenth  
 century, 152; tropical medicine,  
 163–5; twentieth century, 165–75;  
*see also* anatomy; technology  
 scientific materialism, 158  
 scurvy, 11, 39, 40, 47, 167, 217, 228,  
 234, 265, 348, 360  
 sedatives, 118  
 selection, natural, 42, 171  
 self-help groups, 325, 329, 338  
 sensibility and irritability, 145  
 septicaemia, 151  
 serial imaging, 336  
 serum therapy, 167
- setons, 108  
 sex determination, prenatal, 306  
 Shakespeare, William, 71, 250, 346  
 shamans, 177  
 Shaw, George Bernard, 104  
 Sheldon, Gilbert, 94  
 shrines, healing, 62, 181  
 sick role, 95–8  
 sickle-cell trait, 17, 28  
 silicosis, 41  
 Sin, Original, 73, 74;  
 skin grafting, 205  
 slaves, 23, 36, 39, 53, 181, 197, 345,  
 350  
 sleeping sickness (African  
 trypanosomiasis), 360  
 smallpox: eradication of, 3, 43, 101;  
 history of, 18; inoculation, 75, 150;  
 origin of, 27; vaccination, 33, 75  
 smoking, 175, 216, 302  
 Smollett, Tobias, 192  
 Social Darwinism, 256  
 social welfare, 277, 278  
 societies, medical, 270, 348  
 society, medicine and, 260–97  
 sonography, 208  
 Soubirous, Bernadette, 76  
 soul, 73, 75, 79, 81, 93, 142, 143,  
 144, 145, 146, 147, 177, 240, 241,  
 242, 243, 250  
 spa resorts, 98  
 Spain, 22, 23, 31, 36, 53, 59, 60, 63,  
 69, 137, 184, 213, 247, 344, 345  
 specialization, 56, 284  
 sperm donation, 206, 320  
 sphygmograph, 351  
 spiritualism, 100  
 Spurgeon, Charles Haddon, 74  
 St Anthony’s fire, 40, 358; *see also*  
 erysipelas  
 staphylococcal, 133  
 state intervention, 287; *see also* licensing  
 stem cells, 335  
 stems cells, embryonic, 337  
 sterilization, 199  
 stethoscope, 84, 85, 113, 120, 153,  
 154, 268  
 stigmatization of illness, 96  
 Stoicism, 74

Cambridge University Press

0521864267 - The Cambridge History of Medicine

Edited by Roy Porter

Index

[More information](#)

## General Index

- Stone, Revd Edmund, 215  
 streptococci, 229  
 streptomycin, 1, 174, 234, 355  
 suicide, 74  
 sulphonal, 118  
 sulphonamides, 95, 203, 224, 230, 233  
 support groups, 328  
 Surgeons, Company of (London), 110, 194, 266, 347  
 Surgeons, Royal College of (London), 194, 272  
 surgery, 307; apprenticeship, 193, 194; artificial organs, 206; cosmetic, 94, 206; GPs perform, 128, 291; guilds, 64, 189, 264, 283; implantation, 203; in hospitals, 176–210; instruments, 55, 334, 358; itinerant practitioners, 191; keyhole, 307–8; market effects, 282; medieval, 60; military, 179; plastic and reconstructive, 2, 203, 205; robotic instrumentation, 334; traditional, 176–80; *see also* anaesthetics; antisepsis; operating theatres; transplant surgery; *and under* heart *and individual operations*  
 susceptibility, 7, 17, 18, 151, 302  
 sweating cures, 104  
 Sweden, 141, 203, 208  
 Swedenborg, Emmanuel, 99  
 Swift, Jonathan, 94  
 symptoms and signs, 112  
 syphilis, 93, 107; history of, 11, 19, 31, 32, 33, 87, 119, 224; non-venereal, 25, 360; tertiary, 255; treatment of, 119, 353  
 Syriac medical texts, 57  
 syringe, hypodermic, 117
- Tay-Sachs disease, 303  
 technology, and primary care, 120–1  
 telephone, 129, 309, 352  
 temperaments, four, 212  
 testicular extract, 201  
 test-tube babies *see* fertilization (*in vitro*)  
 tetanus, 11, 167, 171, 352, 360  
 thalassaemia, 17  
 thalidomide, 5, 235, 293, 319, 356
- Thatcher, Margaret, 259  
 therapeutic nihilism, 121, 122  
 thermometer, 347, 352  
 thiamine, 39, 228, 357  
 Thomsonians, 98  
 thyroid gland, 169, 201, 225  
 Ticehurst House, Sussex, 249  
 tissues, types of, 336  
 TNF (tumour necrosis factor), 306  
 tobacco, 42, 99, 216, 302, 355  
 tobacco consumption, 332  
 tonsils, 177  
 torture, 5  
 tracers, 2  
 tracheotomy, 202, 347, 350  
 trachoma, 27, 360  
 training: in hospitals, 188; in London, 221; scientific, 153; surgical, 193; *see also* apprenticeship; universities  
 transmitters, neuro-, 3, 170, 354  
 transplant surgery, 2, 83, 292, 321  
 transplantation: foetal tissue, 335; stem cells, 335  
 trepanation, 46  
*Treponema*, 25, 359  
 trials, clinical, 3, 155, 167, 174, 217, 235  
 tribal societies, 9, 77  
 Tricca, Greece, 51  
 trichinosis, 11, 25, 360  
 tropical medicine, 9, 163, 280  
 Trosse, George, 249  
 trypanosomiasis, African *see* sleeping sickness  
 trypanosomiasis, American *see* Chagas' disease  
 tsetse fly, 360  
 tuberculosis, 1, 25, 44, 68, 83, 86, 93, 107, 131, 280, 286; bacillus, 86, 280, 352, 360; diagnosis of, 112; history of, 92; of kidneys, 151; and meningitis, 131, 348; modern resurgence of, 5, 296; treatment, 131, 234; vaccine, 1  
 tularaemia (rabbit fever), 11, 25, 360  
 tumour necrosis factor (TNF), 306  
 typhoid fever, 27, 131  
 typhus, 11, 19, 27, 32, 36, 68, 83, 106, 150, 151, 361



### General Index

- Udjohorresne, 49  
 ulcers, peptic, 156, 301  
 ultrasound, 2, 208, 356  
 urea, synthesis of, 158  
 urine inspection (uroscopy), 149  
 urology, 128, 203  
 USA: health expenditure, 291;  
   hospitals, 195, 209, 288; insurance,  
   5; litigation, 5; market situation, 7;  
   National Institutes of Health, 304;  
   primary care, 110; private medicine,  
   315; yellow fever, 35; *see also*  
   *Americas and individual places*  
 uta (mucocutaneous leishmaniasis), 25  
 uterine prolapse, 52
- vaccines and vaccination: malaria, 339;  
   measles, 356; polio, 2; smallpox, 33,  
   231, 351  
 valetudinaria (Roman hospitals), 97,  
   181  
 variolation, 33  
 venereal disease, 185, 296; *see also*  
   syphilis, 180  
 venesection, 85, 180  
 Venice, Italy, 183  
 Verdi, Giuseppe, 92, *La Traviata*, 92  
 Vernon, Admiral Edward, 35  
 Veronal, 118  
 verruga Peruana, 25  
 Victoria, Queen of Great Britain, 84,  
   198, 222, 353  
 Vienna, Austria, 123, 124, 148, 155,  
   156, 159, 162, 184, 187, 196, 199,  
   200, 268, 351; Allgemeines  
   Krankenhaus, 184  
 viral infections. *see also individual*  
   *diseases*, 10  
 vitality, 80, 145, 146  
 vitamins, 4, 34, 168, 227, 228, 237,  
   353; vitamin A, 168, 228; vitamin B,  
   39; vitamin C (ascorbic acid), 11, 39,  
   40, 168, 228, 354, 360; vitamin D,  
   168, 228
- vivisection, 157, 162, 197, 276,  
   277  
 voluntary associations, 262, 266, 268,  
   270, 292  
 vomiting cures, 104  
 votive offerings, 76
- Walpole, Horace, 93  
 wars: Crimean, 276, 351;  
   Franco-Prussian, 278, 284;  
   Peloponnesian, 19; World, First, 8,  
   36, 115, 116, 162, 173, 174, 201,  
   203, 205, 206, 263, 278, 284, 285,  
   286, 288, 354; World, Second, 1, 5,  
   123, 134, 203, 205, 210, 232, 234,  
   235, 288, 289–94, 355  
 Washington, George, 349, 351, 353  
 Washkansky, Louis, 2  
 Weil's disease, 11, 359  
 whooping cough, 27, 131, 361  
 willow bark, 215  
 witchcraft, 77, 87  
 women, 50; doctors, 64, 66, 90, 111,  
   283; hospitals for, 196; hysteria, 71,  
   78; nursing, 283, 284;  
   'nymphomania', 90; political  
   importance between wars, 286;  
   *see also* midwives  
 World Health Organization, 3, 43,  
   312, 355  
 worms, parasitic, 14, 17, 358  
 wound management, 178, 203
- X-rays, 4, 42, 153, 207, 208, 209, 307,  
   309, 323, 336, 353
- yaws, 11, 29  
 yellow fever, 11, 29, 35–6, 164;  
   mosquito-borne, 29, 164; spread,  
   35, 36; vaccine, 231  
 York Retreat, 251
- zidovudine, 231  
 Zovirax, 231