Blood (A&M)

Archive and manuscript sources in the Wellcome Library

June 2014
The archives and manuscripts collections cover a broad range of subjects dating from the Middle Ages to the 21st century. This is one of a series of thematic guides designed to assist users of the collections to identify material of particular relevance to their research. For more detailed subject searching, you can run keyword or subject searches in the Archives and Manuscripts on–line catalogue, [http://archives.wellcomelibrary.org](http://archives.wellcomelibrary.org), from which material can be ordered for consultation in the Rare Materials Room. Hard copy catalogues can be found in the Library’s Rare Materials Room or by request to archs+mss@wellcome.ac.uk.

### Blood

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<th>Archives and Manuscripts</th>
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<td><strong>Miscellanea Medica XVII</strong>: includes illustration of blood–letting man, early C14th</td>
<td>MS.544</td>
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<td><strong>Leech–Books, VI</strong>: regimen for blood–letting, late C14th–early C15th</td>
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<td><strong>Leech–Books, III</strong>: includes poem on blood–letting, early C15th</td>
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<td><strong>Anatomical and Medical Texts</strong>: blood–letting figures with astrological signs, c. 1420</td>
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<td><strong>Tables and treatises on the computation of the calendar, astronomy and astrology</strong>: medical recipes include to staunch blood, c. 1425</td>
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<td><strong>Miscellanea XII</strong>: Computus chiromentrals contains astrological notes on blood–letting with figure, 1451, directions, etc</td>
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<td><strong>Langfranc of Milan</strong>: Treatise of powders, pills, etc, mid–C15th, includes materials on blood–letting</td>
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<td><strong>Miscellanea Medica XXII</strong>: collection of medical works including table of good and bad days for blood–letting, mid C15th</td>
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<td><strong>Albicus (Sigismund), Regimen hominis</strong>: table of zodiacal signs, etc in relation to blood–letting, 1471</td>
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<td><strong>“Practica” (by Bartholomaeus Salernitanus [&amp; others]?)</strong>: includes instructions for blood–letting, c. 1475</td>
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<td><strong>Leech–Books, I</strong>: includes instructions and diagrams for blood–letting, late C15th</td>
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<td><strong>Leech–Books, VIII</strong>: Almanac: with directions in Latin for purging, blood–letting, etc, late C15th</td>
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<td><strong>Hieronymus de Manfredis</strong>: includes notes on blood–letting, late C15th</td>
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<td><strong>Miscellanea Medica IV</strong>: contains Arnoldus de Villanova’s treatise on the virtues of human blood, late C15th</td>
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<td><strong>Dominicus de Swatz, Arzneibuch</strong>: includes instructions for blood–letting, c. 1500</td>
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<td><strong>Johann Litchenberger and others</strong>: includes material on blood (in Italian), 1504</td>
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<td><strong>Arzneibuch</strong>: physician’s handbook including notes on bloodletting, 1524–c.1550</td>
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<td><strong>Giuseppe de Mogliettis</strong>: Altissimus liber et profundus ubi continentur multa segreta [sic] chimica, alchimica et de Lapide Philosophico, c. 1550–1659, includes some material on blood</td>
<td>MS.563</td>
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<tr>
<td><strong>De Aquis stillatitiis arte Chymica extractis</strong>: includes substances of animal origin including blood, late C16th</td>
<td>MS.MSL.66/2</td>
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<td><strong>Lectures on Anatomy and Midwifery</strong>: lectures on the functions of the heart and the blood, the blood vessels of the brain, etc mid C17th</td>
<td>MS.MSL.5/2–3</td>
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A Pharmacopoeia or Dispensatory: includes account of a cure by blood-letting, 1686

Bernardino Ramazzini: manuscript defending Harvey’s theories of the circulation of the blood from attacks by Homobonus Piso, c. 1691

The Anatomical Section: includes sections on the heart and the circulatory system, c. 1692

A Treatise on the Pulse: c. late 17th–early C18th, in Italian

Arte dell’ alchimia: includes short tract on the virtues of human blood, late C17th

Jean Chastelain: lectures including extensive discussion of the circulation of the blood, c. 1700

Pferd–Arzt: Collection of veterinary receipts, etc, including illustration of blood-letting, early C18th

James Jurin: Correspondence with John Woodward on a dispute concerning experiments on the gravity of blood, 1719

Maria Theresia von Rodwitz: receipt book including some pages on blood-letting, 1716

Notes on Anatomy and Materia Medica: including veins and blood-vessels, 1727

Robert Whytt: student medical notebook, 1732, including On respiration and circulation of blood; manuscript of Observations on the nature, causes, and cure of those disorders which have been commonly called nervous, hypochondriac, or hysteric, including ‘strengthening the vessels & making better blood...’ mid–C18th

Amedeo Baldanzi: Collection of extracts, notes, letters, 1737–66, including on the circulation of the blood

John Hunter: lectures on The Vascular System, Clinical and Surgical Aphorisms, particularly in regard to arteries, aneurisms and wounds, C18th

Medical Lectures: including on the circulatory system, C18th

Lectures on the Practice of Medicine and the Materia Medica: including The solid and liquid constituents of the body, the blood, urine... etc, C18th

Michel Soulavie: Medical bills: including for treatment by blood-letting, 1752

Berlin: Königliche Akademie der Wissenschaften Vol III: includes material on blood and circulation of the blood, 1754–7

Lectures on Midwifery: including on Placenta, blood-supply and menstruation, and Floodings, c. 1756

Lectures on Chemistry: Animal Substances, including blood, mid–C18th

Malcolm Flemyng’s Course of Physiology: includes De Fabrica et Actione Arteriae et Venae; De Natura Sanguinis et reliquorum Humorum Universalicum Corporis Humani, and other material on the blood, circulation, etc, mid–C18th

Pietro Giacomo Belli: Della sistole e diastole del cuore, mid–C18th

Delle malattie del corpo umano: by an author strongly opposed to blood-letting, mid–C18th

Raymond Fils Lafourcade: L’art de saigner accommodé aux principes de la circulation du sang, c. 1775
Recueil de recettes et de secrets: including long section on blood–letting, 1782–4

Hugh Smith: *Formulae medicamentorum: or, a compendium of the practice of physic. To which is prefixed an essay on the effects and uses of blood letting*, late C18th

F. T. Bidault de Villiers: Note on blood–letting [1801?]

Raffaeello Moreschini: collection of six 'Discorsi' on physiological subjects, including blood, 1802

George Harvey: 'Arteriologia metrica, or a description of the arteries of the human body in verse, by Bardus Scalpellii.', early C19th

William Prout: Miscellanea: collection of extracts from various scientific journals includes material on blood, c. 1815

Gilbert Breschet: Histoire des phlegmasies des vaisseaux ou de l'angite. 1re Mémoire: de l'artérite, c. 1825

Cours de Pathologie Interne de M. le Docteur et Professeur Andral, L'Ecole de Médecine de Paris: includes section on blood diseases, 1830–3

Jacques Armand Eudes–Deslongchamps: anonymous student's notes of lectures, containing 'De la circulation dans la série animale', 1844

Sir William Withey Gull: clinical notes on effusions of blood into brain, 1846–9

Sir Benjamin Ward Richardson: notes for lectures on diseases of the blood, c. 1855

Jean Baptiste André Dumas: Note sur la constitution du lait et du sang, 1871

Royal Army Medical Corps Muniment Collection: pamphlet by Dr E A Parkes on Harvey's discovery of circulation of the blood, 1876; papers relating to blood transfusion during World War II, 1940s and 1970s. See subject index under 'Anatomy' and 'Blood Transfusion' for further details.

Sir Michael Foster: correspondence with Leonard Charles Wooldridge, concerning the latter's research on coagulation, 1880s

William Dobinson Halliburton: notebooks of research 'Blood of invertebrate animals. Physiological Laboratory, University College, London, 1885', and 'Analysis of Pathological Effusions… The Proteids of white corpuscles, muscles, etc', 1884–8, 'Laboratory work K(ing's) C(ollege) L(ondon)… On blood pressure', 1899–1902

Wellcome Foundation: records of the pharmaceutical company include material on blood products, sera, preparations for the prevention or alleviation of clotting etc, 1890s–90s

Frederick Parkes Weber: material relating to blood, blood disorders, diseases of the blood, bloodletting, 1890s–50s

Joseph Everett Dutton: Diary: Gambia malaria expedition, 1901 includes identification for the first time of a trypanosome in the blood of man

Joseph Everett Dutton and John Lancelot Todd: Journey with Captain Sangster through British Komombo, 1902; to ascertain the presence and prevalence of blood parasites in human beings and animals

Charles Donovan: Miscellaneous notes: blood–examinations from patients, Kala–azar, birds, etc, 1902–13; Album containing water–colour drawings of blood cells infected with malaria and other diseases, 1902–5

Wellcome Archives: Historical Medical Museum: include material on blood–letting and the history of blood transfusion, c. 1913–37
Edgar Ferdinand Cyriax: Blood Pressure and Pulse during moderate cycling, 1919–1922


Ralph Ambrose Kekwick: material relating to his research on blood plasma, transfusion, haemophilia, etc, 1920s–90s


MRC Blood Group Unit (1935–95): records on blood group research 1927–93, the majority generated under the directorship of Robert Race (Director 1946–73) and Ruth Sanger (Director 1974–84); general correspondence, 1935–84; Race’s research papers on human genetic markers, late 1930s / early 1940s; blood grouping research papers, 1942–93; photographs of BGU staff and colleagues, 1927–circa 1980s

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Robert Gwyn MacFarlane: experimental notes; reports; correspondence; articles relating to his work on blood coagulation and haemophilia, 1930s–70s

Sir Ronald Bodley Scott: clinical haematology notes, including material on cases at St Bartholomew’s Hospital, 1950s; unpublished papers and lectures, 1930s–80s

Lilian Gertrude Ping: Research Notes on the History of Blood Transfusion, Phlebotomy, etc, c. 1930s

Dr David Keilin and Dr Joan Keilin: research on aspects of biochemistry of blood and related substances, 1930s–70s

David Abraham Goitein Gallon: haematologist, papers relating to his work on leukaemia, lymphoma and other blood cancers, 1930s–2000s

Harrison-Howell Blood Transfusion Collection: memorabilia, publicity material, photographs, posters and ephemera relating to blood transfusion and donation in the UK, with some international material, 1930s–2000s

Brenda Morrison: memoir ‘Reminiscences of a woman doctor, 1933–56’ contains descriptions of developments in contemporary medicine, including blood transfusion

Henry Foy and Athena Kondi: records of haematological research into vitamin B deficiencies, 1963–77; surveys of anaemia and sickle cell anaemia in Mozambique, Kenya, Sudan, India, 1951–74; survey of tropical sprue, 1962–69; extensive publications particularly on blackwater fever and anaemias in the tropics, 1935–89; photographic material, 1940s–80s

David Fraser Fraser–Harris: Transfusion of Blood, notes, 1935

Robert Race and Ruth Sanger: material, including research notes, lectures and involvement with societies and organisations, relating to their work on the genetics of blood grouping, 1939–99

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Dame Janet Vaughan: material on work with the Emergency Blood Transfusion Service, 1939, including Blood Transfusion Report

Max Neuburger: ‘Intravenous Injection of Drugs and Transfusion of New Blood’, 1940s
Arthur Ernest Mourant: correspondence; research papers; lectures and writings relating to his work in the Blood Group Reference Laboratory, the Blood Group Centre and his publication The Distribution of the Human Blood Groups, 1940s–80s
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Blood Transfusion: correspondence; reports; posters; notes and publications concerning the liaison between the Lister Institute, the Medical Research Council and the Ministry of Health over arrangement of and publicity for the Blood Transfusion Service, 1943–49; photos of Minister of Health's party for Blood Transfusion Service, 1954

Hedwig Lehmann: nursing notebooks include notes on the circulation of the blood and blood generally, haemorrhage, blood transfusion, and blood groups, 1943–5

Max Neuberger: short paper on Intravenous Injection of Drugs and Transfusion of New Blood, c. 1945

British Microcirculation Society: minutes, 1963–90; secretary's correspondence, including material on setting up the European Microcirculation Society, 1963–84; photographs and 16mm films, 1950s–60s

Eric Kennedy Cruickshank: some material relating to blood disorders, 1950s–70s

Arthur Edward de la Tour Mallett: "The management of Hypertension in General Practice", 1952–3

Fred Stratton: papers relating to his work in the Blood Transfusion Service and his research in haematology, 1959–2001

John Angus Black: report summarising course on amnioscopy and foetal blood analysis held Nov 1964 by E Saling and his assistants, Neukolln Hospital in Berlin

Wellcome Witness Seminars: 'Haemophilia: Recent History of Clinical Management', papers, correspondence, photographs, cassette tapes and digital material, 1997–9, relating to the seminar at the Wellcome Institute, 10 Feb 1998; 'Leukaemia', papers, correspondence, photographs, cassette tapes and digital material, 2000–3, relating to the seminar at the Wellcome Institute, 15 May 2001; 'The Rhesus Factor and Disease Prevention', papers, correspondence, photographs, cassette tapes and diskettes, 1979–2004, relating to the at the Wellcome Trust Centre for the History of Medicine at UCL, 3 Jun 2003; 'The Recent History of Platelets in Thrombosis and Other Disorders', of papers, correspondence, photographs, cassette tapes and diskettes, 1968–2006, related to the seminar at the Wellcome Trust Centre for the History of Medicine at UCL, on 25 Nov 2003.

British Medical Association: file relating to blood supplies for private nursing homes, 1969

Sir Richard Doll: file on the Haemophilia Centre, 1973


Sir John Ridley Pattison: papers relating to his work with the Spongiform Encephalopathy Advisory Committee (SEAC), 1994–c.2009, includes concerns that it could be in the national blood supply

There is also substantial printed and visual material in other Library collections relating to blood.

Attention is drawn to the Moving Image and Sound Collection online playlist of films about blood