MEDICAL HISTORY

A QUARTERLY JOURNAL
DEVOTED TO THE HISTORY AND BIBLIOGRAPHY OF
MEDICINE AND THE RELATED SCIENCES

Volume XV Number 4



OCTOBER 1971

WELLCOME INSTITUTE OF THE HISTORY OF MEDICINE

016860 Published online by Cambridge University Press

CONTENTS

Volume XV

October 1971

Number 4

Main Articles

JAMES KEILL OF NORTHAMPTON, PHYSICIAN, ANATOMIST AND PHYSIOLOGIST F. M. VALADEZ AND C. D. O'MALLEY

Page 317

ARTIFICIAL RESPIRATION, THE HISTORY OF AN IDEA

A. BARRINGTON BAKER

Page 336

THE REGULATION OF ENGLISH MIDWIVES IN THE EIGHTEENTH AND NINETEENTH CENTURIES

THOMAS R. FORBES

Page 352

THE PALAEOPATHOLOGY OF THE VERTEBRAL COLUMN IN ANCIENT EGYPT AND NUBIA

J. B. BOURKE Page 363

JOSHUA'S CURSE AND THE ABANDONMENT OF ANCIENT JERICHO: SCHISTOSOMIASIS AS A POSSIBLE MEDICAL EXPLANATION

E. V. HULSE

Page 376

News. Notes and Oueries

The Origins of Blood Transfusion: a Reassessment, by Charles Webster, p. 387.

Head and Neck Diseases in an Ancient Indian Surgical Text, by Ranes C. Chakravorty, p. 393.

Two Questions on Humoral Theory, by L. J. Rather, p. 396.

Note on the Foundation of Queen Charlotte's Hospital, by J. E. Donnison, p. 398.

Lazar Houses and the Dissemination of Leprosy, by Saul Jarcho, p. 401.

A Notable Pharmacy comes to Melbourne, by K. F. Russell, p. 401.

British Society for the History of Pharmacy, p. 403.

XXIII International Congress of the History of Medicine, p. 404.

The Society for the Social History of Medicine, p. 405.

A new Department of the History of Medicine at King's College Hospital Medical School, p. 405.

Book Reviews
Pages 406-15

Printed in Great Britain by the Clunbury Press, Berkhamsted, Herts.-E2403

CONTENTS

JANUARY				
Velia and the School of Salerno VIVIAN NUTTON page	1			
The Thackerays and Medicine Arthur Rook				
The Application of Chemical Criteria to Biological Classification in the	12			
Eighteenth Century D. C. GOODMAN	23			
The Origins of the Sympathetic Nervous System from Vesalius to Riolan ROGER FRENCH Some Nineteenth-Century Pioneers of Haematology M. L. Verso				
Texts and Documents				
William Cullen: his Calibre as a Teacher, and an Unpublished Introduction to his A Treatise of the Materia Medica, London, 1773 J. K. Crellin	79			
Some Letters from Cardinal Newman to Dr. J. W. Ogle H. Brenda Sutton	88			
News, Notes and Queries				
Conference on 'Science and the Arts'	91			
Did a Dental Profession exist in Ancient Egypt? by Paul Ghalioungui	92			
Honour for Dr. Paul Cassar	94			
Donald Monro (1727-1802) by R. E. Wright-St. Clair	95			
Obituary: W. S. C. Copeman	96			
Book Reviews	97			
APRIL				
English Medicine in the Royal Society's Correspondence: 1660-1677 A. RUPERT HALL	111			
The Life and Teaching of William Sharpey (1802–1880) 'Father of Modern Physiology' in Britain: Part I D. W. TAYLOR	126			
The Helmontian George Thomson and William Harvey: the Revival and Application of Splenectomy to Physiological Research Charles Webster	154			
Texts and Documents				
Diary of a Canadian Country Physician: Jonathan Woolverton (1811-1883) CHARLES G. ROLAND	168			
News, Notes and Queries				
William Hunter's Manuscripts and Letters: The Glasgow Collection, by Sir Charles Illingworth	181			

Contents

The Physician's Pulse Watch, by D. D. Gibbs Prophylactic Enucleation in Sympathetic Ophthalmitis: The Evolution of an Heroic Form of Treatment, by R. K. Blach				
Medicine	193			
Institute of History of Medicine and Medical Research, New Delhi	193			
Diploma in the History of Medicine	194			
Book Reviews	195			
JULY				
The Chequered Career of Galen's Doctrine on the Pulmonary Veins JEROME J. BYLEBYL and WALTER PAGEL	21.1			
Dr. Archibald Cameron LORD AMULREE	230			
The Life and Teaching of William Sharpey (1802–1880): Part II D. W. TAYLOR	241			
Leprosy, Echinococcosis and Amulets: A Study of a Medieval Danish				
Inhumation D. L. Weiss and V. Møller-Christensen	260			
The Medical Resources and Practice of the Crusader States in Syria and				
Palestine 1096-1193 Ann F. Woodings The Impact of the Epidemics of 1727-1730 in South West Worcestershire	268			
J. A. JOHNSTON	278			
Texts and Documents				
The Virtues of the Cortex in 1680: A Letter from Charles Goodall to Mr. H. Audrey B. Davis	293			
News, Notes and Queries				
An unrecorded William Allen Caricature? by L. G. Matthews	305			
British Society for the History of Medicine	307			
Book Reviews	309			
OCTOBER				
James Keill of Northampton, Physician, Anatomist and Physiologist				
F. M. VALADEZ and C. D. O'MALLEY	317			
Artificial Respiration, the History of an Idea A. BARRINGTON BAKER	336			
The Regulation of English Midwives in the Eighteenth and Nineteenth Centuries Thomas R. Forbes	352			
The Palaeopathology of the Vertebral Column in Ancient Egypt and Nubia	2.00			
J. B. BOURKE Joshua's Curse and the Abandonment of Ancient Jericho: Schistosomiasis as a	363			
Possible Medical Explanation E. V. Hulse	376			

Contents

News.	Notes	and	Oue	eries
-------	-------	-----	-----	-------

	The Origins of Blood Transfusion: a Reassessment, by Charles Webster Head and Neck Diseases in an Ancient Indian Surgical Text, by Ranes C.	387
	Chakravorty	393
	Two Questions on Humoral Theory, by L. J. Rather	396
	Note on the Foundation of Queen Charlotte's Hospital, by J. E. Donnison	398
	Lazar Houses and the Dissemination of Leprosy, by Saul Jarcho	401
	A Notable Pharmacy comes to Melbourne, by K. F. Russell	401
	British Society for the History of Pharmacy	403
	XXIII International Congress of the History of Medicine	404
	The Society for the Social History of Medicine	405
	A New Department of the History of Medicine at King's College Hospital Medical School	405
Во	ok Reviews	406
no	dex	416

MEDICAL HISTORY

THE OFFICIAL JOURNAL OF THE BRITISH SOCIETY FOR THE HISTORY OF MEDICINE

Editor: F. N. L. POYNTER, Ph.D., D.LITT., HON, M.D. (KIEL), F.R.S.L., F.L.A.

Editorial Board:

THE RT. HON. LORD COHEN OF BIRKENHEAD, M.D., F.R.C.P. SIR ZACHARY COPE, M.D., M.S., F.R.C.S. Douglas Guthrie, M.D., D. Litt., F.R.C.P.(Ed.), F.R.C.S.(Ed.), F.R.S.(Ed.) K. D. KEELE, M.D., F.R.C.P. A. H. T. ROBB-SMITH, M.A., M.D., F.R.C.P. A. J. ROOK, M.A., M.D., F.R.C.P. K. Bryn Thomas, m.r.c.s., L.r.c.p., f.f.a.r.c.s.

NOTICE TO CONTRIBUTORS

Contributions, which may deal with any aspect of medical history or bibliography, are invited. The maximum length for original articles is about 10,000 words. Previously unpublished texts and documents, short papers, and bibliographical notes and queries will also be welcomed.

Manuscripts should be written with double spacing and wide margins. The Editor reserves the right to make literary corrections. Captions or legends of illustrations should include particulars of their source and should be typed on a separate sheet. References should be arranged in number order, or alphabetically by author, and typewritten in double space. Each reference should contain name(s) and initial(s) of author(s) and full title of paper or work. Journal articles should also include name of journal, year, volume number, and complete pagination, in that order. Abbreviations of journal citations should conform to the style used in the World List of Scientific Periodicals. With books, the city of origin, publisher, date, and full pagination should be given.

A galley proof, which should be corrected and returned to the Editor as quickly as

possible, will be sent to every contributor of an original article.

Contributors of main articles will receive twenty-five reprints free of cost. Particulars of the cost of additional reprints will be sent before publication, and orders for additional reprints should be made by return.

Manuscripts, review copies of books and reprints, and correspondence relating to the publication of papers should be addressed to the Editor, Medical History, The Wellcome

Institute of the History of Medicine, 183 Euston Road, London, N.W.1.

Medical History is published quarterly in the third week in January, April, July and October.

SUBSCRIPTIONS

The subscription rate is £4.00 a year in the United Kingdom, and \$12.00 in Canada and the U.S.A. Single issues of the current volume can be purchased at £1.10 each, and of previous volumes at £1.50 each. There is a special subscription rate for members of the British Society for the History of Medicine.

All inquiries regarding subscriptions, orders and advertising should be addressed to Medical History, The Wellcome Institute of the History of Medicine, 183 Euston Road.

London, N.W.1. Subscriptions may also be placed with any periodical agent.

MEDICAL HISTORY

THE OFFICIAL JOURNAL

OF THE

BRITISH SOCIETY FOR THE HISTORY OF MEDICINE

Editor: F. N. L. POYNTER, PH.D., D.LITT., HON.M.D.(KIEL), F.R.S.L., F.L.A.

Volume XV 1971

THE WELLCOME INSTITUTE OF THE HISTORY OF MEDICINE 183 EUSTON ROAD, LONDON, N.W.1.