MEDICAL HISTORY

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

Volume 18 Number 4
October 1974

THE WELLCOME INSTITUTE
FOR THE HISTORY OF MEDICINE

CONTENTS

Volume 18, October 1974, Number 4

Main Articles	page
Rationales for therapy in British psychiatry: 1780–1835, by WILLIAM F. BYNUM	317
Samuel Barrow, M.D., physician to Charles II and admirer of John Milton, by A. L. WYMAN	335
Texts and Documents	
Some difficult confinements in seventeenth-century Yorkshire, by Donald Woodward	349
A medico-legal report of the sixteenth century from Malta, by PAUL CASSAR	354
Short Articles	
The first blood transfusion: French or English? by Michael T. Walton	360
Osteochondritis dissecans in ancient British skeletal material, by Calvin Wells	365
The Puritan connexions of Sir Edward Alston, President of the Royal College of Physicians 1655–1666, by WILLIAM BIRKEN	370
Book Reviews and Notices	375
Index	403

Printed in Great Britain by the Clunbury Cottrell Press, Berkhamsted, Herts-H1998

CONTENTS

JANUARY	page
The history of the discovery of the vegetative (autonomic) nervous system, by ERWIN H. ACKERKNECHT	1
Some observations on the history of the use of barium salts in medicine, by G. D. SCHOTT	9
Thomas Peel Dunhill, the forgotten man of thyroid surgery, by I. D. A. VELLAR	22
Medicine, the City and China, by Denis Leigh Sir William Paddy, M.D. (1554–1634), by Donald S. Pady	51 68
Texts and Documents	
Niccolò Moranghelli, a libellous physician, by VIVIAN NUTTON	83
Short Articles	
Surgical instruments on a tomb slab in Roman Malta, by PAUL CASSAR A little-known portrait of Giovanni Alfonso Borelli,	89
by W. E. Knowles Middleton	94
News, Notes and Queries	
University College London	95
Book Reviews and Notices	96
APRIL	
Thomas Dover and the South Sea Company, by Kenneth Dewhurst and Rex Doublet	107
The influence of the Social Science Association on hospital planning in Victorian England, by MICHAEL MILLMAN	122
Eighteenth-century health and social service in the pottery industry of	
North Staffordshire, by E. Posner Proceedings of the Scottish Society of the History of Medicine,	138
Session 1972–73: Adam Drummond of Megginch, surgeon-apothecary (1679–1758), by Charles G. Drummond	147
An introduction to the history of medicine on the diamond fields of	147
Kimberley, South Africa, by NOEL KRETZMAR	155
James Douglas of the pouch, by HELEN BROCK	162
Doctor David Livingstone, by George Shepperson	172
Texts and Documents	
John Tinney's Compendium Anatomicum and its publishers,	. . .
by K. F. Russell	174
The Florence Nightingale/Mary Stanley controversy: some unpublished letters, by J. O. BAYLEN	186

Contents

Short Articles	
History of the measurement of glucose in urine: a cautionary tale,	
by J. M. Davison and G. A. Cheyne	194
Rabies in the Talmud, by Fred Rosner	198
Obituary: Mr. S. A. J. MOORAT	201
Book Reviews and Notices	202
JULY	
The development of the virus concept as reflected in corpora of studies on	
individual pathogens. 1. Beginnings at the turn of the century,	211
by LISE WILKINSON Michele Savonarola and the fera or blighted twin phenomenon,	211
by YNEZ VIOLÉ O'NEILL	222
The Sydenham-Boyle theory of morbific particles, by Kenneth D. Keele	240
Swift and the physicians. Aspects of satire and status, by CLIVE T. PROBYN	249
London's immigrant apothecaries, 1600–1800, by Leslie G. Matthews	262
Some early Nigerian doctors and their contribution to modern medicine in West Africa, by ADELOLA ADELOYE	275
Texts and Documents	
John Nott, M.D., 1751–1825. The oriental travels of an eighteenth-century physician, by Frederick Bussby	294
Short Articles	
Description of an antique radium-goblet; a dangerous curiosity, by R. De. Wit and T. De Roo	299
News, Notes and Queries	303
Book Reviews and Notices	305
OCTOBER	
Rationales for therapy in British psychiatry: 1780-1835, by WILLIAM F. BYNUM	317
Samuel Barrow, M.D., physician to Charles II and admirer of John Milton,	
by A. L. Wyman	335
Texts and Documents	
Some difficult confinements in seventeenth-century Yorkshire,	
by Donald Woodward	349
A medico-legal report of the sixteenth century from Malta,	254
by Paul Cassar	354

Contents

Short Articles	
The first blood transfusion: French or English? by MICHAEL T. WALTO Osteochondritis dissecans in ancient British skeletal material,	360
by Calvin Wells	365
The Puritan connexions of Sir Edward Alston, President of the	
Royal College of Physicians 1655-1666, by William Birken	370
Book Reviews and Notices	375
Index	403

MEDICAL HISTORY

Editor: EDWIN CLARKE, M.D., F.R.C.P.

Assistant Editor: Mrs. J. Runciman

Editorial Board:

The Rt. Hon. Lord Cohen of Birkenhead, C.H., 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. ROBD-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.

INFORMATION FOR CONTRIBUTORS

Medical History is devoted to all aspects of the history of medicine, but is concerned primarily with the evolution of scientific and social concepts in medicine, as well as with the many disciplines such as economics, ethnology, literature, philosophy, politics, theology, science, technology, etc., that impinge upon it. It is published quarterly in January, April, July and October.

Manuscripts. Original articles should not normally exceed 10,000 words in length. Previously unpublished texts and documents as well as short papers will also be considered for publication.

Manuscripts must be submitted in duplicate, with double spacing and wide margins. The author should retain a copy.

The Editor reserves the right to make stylistic or bibliographical emendations.

References. No paper will be considered for publication if it is not satisfactorily and adequately documented. References must be typed in double space and be arranged by number in the order of their citation in the text. Strict adherence to the following standard form is requested:

References must contain in this order the full name(s) of author(s); full title, capitalized only if the language demands it, and underlined; city of publication, publisher's name; date; and full pagination of the section referred to or quoted in the text. For example:

John E. Brown, A history of medicine, London, A. B. Smith, 1963, pp. 171-182. For other forms used in the case of edited books and certain literary and classical references, previous numbers of Medical History should be consulted.

2. Journal articles:

References must contain in this order the full name(s) of author(s); full title, capitalized only if the language demands it, and in inverted commas; title of journal, abbreviated wherever possible according to the World list of scientific periodicals (4th edition), and underlined; the year of publication; the volume number, Arabic and underlined; and the full pagination. For example:

John E. Brown, 'A history of medicine', Arch. Hist. Med., 1921, 9: 319-351.

Illustrations. Two illustrations are allowed free of charge, at the Editor's discretion. Any in addition will be charged to the author. Each legend must include particulars of the source of the illustration and should be typed on a separate sheet.

Proofs. Each contributor will receive a galley proof, which should be corrected and returned to the Editor as quickly as possible. Any corrections other than of typographical errors will be charged to the author.

Reprints. Authors of main articles will receive free of charge twenty-five reprints, without covers. Particulars of the cost of additional copies will be sent before publication, and orders must be made by return.

Editorial office. Manuscripts, review copies of books, and all correspondence should be addressed to The Editor, Medical History, The Wellcome Institute for the History of Medicine, 183 Euston Road, London NW1 2BP.

SUBSCRIPTIONS

With effect from 1 January 1975 the subscription rate will be £7.00 a year in the United Kingdom, and \$20.00 in Canada and the U.S.A. Single issues of the current volume can be purchased at £1.85 each, and of previous volumes at £2.25 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 for the History of Medicine, 183 Euston Road, London, NW1 2BP. Subscriptions may also be placed with any periodical agent.

MEDICAL HISTORY

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

Editor: Edwin Clarke, M.D., F.R.C.P.

Volume 18 1974

THE WELLCOME INSTITUTE
FOR THE HISTORY OF MEDICINE