MEDICAL HISTORY

An international journal for the history of medicine and related sciences



VOLUME 56 · ISSUE 4 · OCTOBER 2012



Medical History

An International Journal for the History of Medicine and Related Sciences

EDITOR: Sanjoy Bhattacharya, Centre for Global Health Histories, University of York BOOK REVIEWS: Akihito Suzuki, Keio University

MEDIA REVIEWS: Stephen Casper, Clarkson University and Mariola Espinosa, Yale University

EDITORIAL BOARD:

Claudia Agostini, Universidad Nacional Autónoma

Jon Arrizabalaga, CSIC - Institución Milá i

Fontanals Barcelona

Vincent Barras, University of Lausanne

Alison Bashford, University of Sydney

Cristiana Bastos, University of Lisbon

Anne-Emanuelle Birn, University of Toronto

Joanna Bourke, Birkbeck College, London

Sue Bowden, University of York

Theodore Brown, Rochester University

W. F. Bynum, University College London

Suranjan Das, Kolkata University Tanfer Emin Tunc, Hacettepe University

Jeremy Greene, Johns Hopkins University Mark Harrison, University of Oxford

Susan Heydon, Otago University

Gilberto Hochman, Fiocruz, Rio De Janeiro

Nick Hopwood, University of Cambridge

Frank G. Huisman, University Medical Centre (UMC),

Mark Jackson, University of Exeter

Mark Jenner, University of York

Colin Jones, Queen Mary, London

Robert Juette, Robert Bosch Institute, Stuttgart

Liew Kai Khiun, Nanyang

Technological University

Amariit Kaur, University of New England

Steve King, Leicester University

Annemieke Klijn, Maastricht University

Jong-Chan Lee, Ajou University

Efraim Lev, Haifa University

Shang-Jen Li, Academia Sinica

Holger Maehle, Durham University

Lauren Minsky, New York University Abu Dhabi

Hooman Momen, Global Health Histories,

World Health Organization

Anne Marie Moulin, University of Paris; and University

of Leopold Senghor

Barbara Mueller, Hamburg University

V. R. Muraleedharan, Indian Institute of

Technology, Chennai

Vivian Nutton, University College London

Randall Packard, Johns Hopkins University

Kumkum Roy, Jawaharlal Nehru University,

Tirthankar Roy, The London School of Economics and

Political Science

Magali Sa, Fiocruz, Rio De Janeiro

Fernando Salmon, University of Cantabria

Akhihito Suzuki, Keio University, and Asian Society

for the History of Medicine

Signild Vallagarda, Copenhagen University

Philip van der Eijk, Humboldt University, Berlin

Alexandra Walsham, University of Cambridge David Wright, McGill University

Patrick Zylberman, Universities of Paris and Rennes

Medical History is a refereed journal devoted to all aspects of the history of medicine, health and related sciences, with the goal of broadening and deepening the understanding of the field, in the widest sense, by historical studies of the highest quality. It is associated with the European Association for the History of Medicine and Health, the Asian Society for the History of Medicine, and the World Health Organization's Global Health Histories initiative. The membership of the Editorial Board reflects the commitment to the finest international standards in refereeing of submitted papers and the reviewing of books. The journal publishes in English, but welcomes submissions from scholars for whom English is not the first language; language and copy-editing assistance will be provided wherever possible.

Medical History (ISSN: 0025-7273) is published quarterly in January, April, July and October by Cambridge University Press. The four parts form one annual volume. The 2012 subscription price for Medical History volume 56 is £54 (US\$87) for print and electronic access for individuals. Single parts are priced at £40 (US\$66). Institutional subscription prices for volume 56 of Medical History are £150 (US \$168) for print plus electronic access and £142 (US\$225) for electronic-only access. For further information, visit http://journals.cambridge.org/mdh

All prices include delivery by air if appropriate, and exclude VAT. EU subscribers (outside the UK) who are not registered for VAT should add VAT at their country's rate. VAT registered members should provide their VAT registration number. Japanese prices for institutions (including ASP delivery) are available from Kinokuniya Company Ltd, P.O. Box 55, Chitose, Tokyo 156, Japan. Orders, which must be accompanied by payment, may be sent to a bookseller, subscription agent or direct to the publisher: Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 8RU, UK, journals@cambridge.org; or in the USA, Canada and Mexico: Cambridge University Press, Journals Fulfill- ment Department, 100 Brook Hill Drive, West Nyack, New York 10994-2133. Copies of the Journal for subscribers in the USA, Canada and Mexico are sent by air to New York to arrive with minimum delay. Postmaster: send address changes in USA, Canada and Mexico to Medical History, Journals Fulfillment Department, 100 Brook Hill Drive, West Nyack, New York 10994-2133; or e-mail subscriptions_newyork@cambridge.org

Claims for missing issues will only be considered if made immediately on receipt of the subsequent issue.