## British Journal for the History of Science

Published for the British Society for the History of Science

### Editor

Jon Agar, University College London, UK

This leading international journal publishes scholarly papers and review articles on all aspects of the history of science. History of science is interpreted widely to include medicine, technology and social studies of science. *BJHS* papers make important and lively contributions to scholarship and the journal has been an essential library resource for more than thirty years. It is also used extensively by historians and scholars in related fields. A substantial book review section is a central feature. There are four issues a year, comprising an annual volume of over 600 pages.



CrossMark

British Journal for the History of Science is available online at: http://journals.cambridge.org/bjh

### To subscribe contact Customer Services

### Americas:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 Email subscriptions\_newyork@cambridge.org

### Rest of world:

Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 Email journals@cambridge.org

**Free email alerts** 

Keep up-to-date with new material – sign up at journals.cambridge.org/register

For free online content visit: http://journals.cambridge.org/bjh



## Science in Context

### Editors

Leo Corry, The Cohn Institute for the History and Philosophy of Science and Ideas, Tel Aviv University, Israel Jürgen Renn, Max-Planck-Institut für Wissenschaftsgeschichte, Berlin, Germany

Science in Context is an international journal edited at The Cohn Institute for the History and Philosophy of Science and Ideas, Tel Aviv University, with the support of the Van Leer Jerusalem Institute. It is devoted to the study of the sciences from the points of view of comparative epistemology and historical sociology of scientific knowledge. The journal is committed to an interdisciplinary approach to the study of science and its cultural development - it does not segregate considerations drawn from history, philosophy and sociology. Controversies within scientific knowledge and debates about methodology are presented in their contexts.



*Science in Context* is available online at: http://journals.cambridge.org/sic

### To subscribe contact Customer Services

Americas:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 Email subscriptions\_newyork@cambridge.org

**Rest of world:** Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 Email journals@cambridge.org

### **Free email alerts**

Keep up-to-date with new material – sign up at journals.cambridge.org/register

For free online content visit: http://journals.cambridge.org/sic

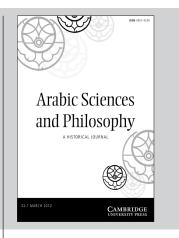


## Arabic Sciences and Philosophy

A Historical Journal

Executive Editor Roshdi Rashed, CNRS, Paris, France & University of Tokyo, Japan Managing Editor Ahmed Hasnaoui, CNRS, Paris, France

Arabic Sciences and Philosophy (ASP) is an international journal devoted to the Arabic sciences, mathematics and philosophy in the world of Islam between the eighth and eighteenth centuries, in a cross-cultural context. In 2009, the journal extended its scope to include important papers on scientific modernization from the nineteenth century in the Islamic world. Together with original studies on the history of all these fields, *ASP* also offers work on the inter-relations between Arabic and Greek, Indian, Chinese, Latin, Byzantine, Syriac and Hebrew sciences and philosophy. Casting new light on the growth of these disciplines, as well as on the social and ideological context in which this growth took place, *ASP* is essential reading for those interested in these areas.



Arabic Sciences and Philosophy is available online at: http://journals.cambridge.org/asp

### To subscribe contact Customer Services

in Cambridge: Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 Email journals@cambridge.org

in New York: Phone (845) 353 7500 Fax (845) 353 4141 Email subscriptions\_newyork@cambridge.org

### **Free email alerts**

Keep up-to-date with new material – sign up at journals.cambridge.org/register

For free online content visit: http://journals.cambridge.org/asp

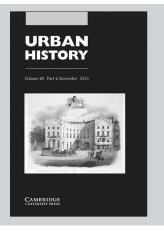


## Urban History

### Editors

Shane Ewen, Leeds Metropolitan University, UK Simon Gunn, University of Leicester, UK Rosemary Sweet, University of Leicester, UK North American Editor Robert D. Lewis, University of Toronto, Canada Multimedia Editor Philip J. Ethington, University of Southern California, USA

*Urban History* occupies a central place in historical scholarship, with an outstanding record of interdisciplinary contributions, and a broad-based and distinguished panel of referees and international advisors. Each issue features wide-ranging research articles covering social, economic, political and cultural aspects of the history of towns and Cities. *Urban History* is leading the way in academic publishing with its multimedia companions. The companions are refereed and fully linked and provide real depth to research. Online subscribers also gain access to *Urban History's* comprehensive online bibliography, which contains 34,000 searchable items including books, articles and edited collections.



Urban History is available online at: http://journals.cambridge.org/uhy

### To subscribe contact Customer Services

Americas:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 Email subscriptions\_newyork@cambridge.org

**Rest of world:** Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 Email journals@cambridge.org

### **Free email alerts**

Keep up-to-date with new material – sign up at journals.cambridge.org/register

For free online content visit: http://journals.cambridge.org/uhy



## Cambridge Quarterly of Healthcare Ethics

A partner journal of the American Society for Bioethics and Humanities

### Editors

Thomasine Kushner, University of California, Berkeley, USA Steve Heilig, San Francisco Medical Center, USA Matti Häyry, University of Manchester, UK

Cambridge Quarterly of Healthcare Ethics is designed to address the challenges of biology, medicine and healthcare, and to meet the needs of professionals serving on healthcare ethics committees in hospitals, nursing homes, hospices and rehabilitation centres. The aim of the journal is to serve as the international forum for the wide range of serious and urgent issues faced by members of healthcare ethics committees, physicians, nurses, social workers, clergy, lawyers and community representatives.



Cambridge Quarterly of Healthcare Ethics is available online at: http://journals.cambridge.org/cqh

### To subscribe contact Customer Services

**in Cambridge:** Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 Email journals@cambridge.org

in New York: Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 Email subscriptions\_newyork@cambridge.org

Free email alerts

Keep up-to-date with new material – sign up at journals.cambridge.org/register

For free online content visit: http://journals.cambridge.org/cqh



### CAMBRIDGE JOURNALS

# Leading titles across multiple disciplines

Access today at: journals.cambridge.org



### ISSN 0025-7273

### INFORMATION FOR CONTRIBUTORS

The editor is pleased to receive manuscripts for publication in *Medical History*. For detailed submission instructions, see **journals.cambridge.org/mdh/ifc** 

Contributions should be sent to the Editor, Professor Sanjoy Bhattacharya *sanjoy.bhattacharya@york.ac.uk* by email attachment. Contributions are considered on the understanding that they are unpublished and are not under consideration by another journal. Contributions should be submitted in electronic form as an email attachment, preferably in MS Word format.

#### Submission of articles

- Articles should preferably not exceed 12,000 words including notes.
- An abstract of up to 250 words should be included.
- A list of up to 6 keywords is required.
- The article should be submitted by email to the Editor sanjoy.bhattacharya@york.ac.uk
- · Files to be in Microsoft Word Doc or RTF.

#### Style of presentation

- · Give your name and address on a separate cover sheet, as reviews are double blind.
- Main text: Times, 12pt. Notes: Times, 11pt.
- · Divide the text with sub-headings, centred and in bold.
- Do not use ALL CAPS.

#### Illustrations, photos and graphs

• Please note that the maximum printable area on a page is 120(w) x 180(h)mm. This does impose a limitation on the information content in tables/graphs, etc. as the font size must be sufficiently large enough to be readable.

• Images should be supplied with captions detailing their origin and date, with a clear indication of the text to which they refer. Copyright/permission details should be provided.

• Line artwork (graphs) should be saved at 1200 dpi and ideally saved as TIFF or EPS files. Halftones (photographs) should be saved at 300 dpi and ideally saved as TIFF files.

• Data for tables and graphs **must be supplied separately** in simple columns without table outlines or hyphens. Notes for tables must be separate from the main text of an article.

• Do not supply your images embedded in a Word Document.

#### Proofs

First proofs in PDF format only will be sent to the author who will be expected to return them to the Editor within three days. Authors should note that no substantive alterations or additions can be made to first proofs, and should, therefore, thoroughly check their final submission for accuracy.

Each author will receive a PDF file of his or her published article.

### BOOK REVIEWS

Books for review should be sent to the Book Reviews Editor, Professor Akihito Suzuki, Department of Economics, Keio University, 4-1-1 Hiyoshi, Kohoku-ku, Yokohama-shi, Kanagawa 223-8521, Japan. Email: *asuzuki@hc.cc.keio.ac.jp*. Please note that the journal does not accept unsolicited reviews.

#### COPYING

This journal is registered with the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923, USA. Organizations in the USA who are also registered with the C.C.C. may, therefore copy material (beyond the limits permitted by, sections 107 and 108 of U.S. Copyright law) subject to payment to the C.C.C. of the per copy fee of \$15.00. This consent does not extend to a multiple copying for promotional or commercial purposes. Code 0025-7273/2015. ISI Tear Sheet Service, 3501 Market Street, Philadelphia, PA 19104, USA, is authorized to supply single copies of separate articles for private use only. Organizations authorized by the Copyright Licensing Agency may also copy, material subject to the usual conditions. For all other use, permission should be sought from Cambridge or from the American Branch of Cambridge University Press.

#### ADVERTISING

Enquiries regarding advertising and inserts should be made to ad\_sales@cambridge.org.

Medical History is included in the Cambridge Journals Online service which can be found at http://journals.cambridge. org/mdh

This journal issue has been printed on FSC-certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information.

Printed in the UK by Bell & Bain Ltd.

© Cambridge University Press 2015

Front cover: Propoganda poster produced by the Eugenics Society. © Galton Institute, Wellcome Images.

## MEDICAL HISTORY

### Contents

VOLUME 59 · ISSUE 1 · JANUARY 2015

### EDITORIALS

Consolidating Strengths Sanjoy Bhattacharya	
From the Local to the Global: Fifty Years of Historical Research on Tuberculosis <b>Henrice Altink</b>	3
ARTICLES	
The Strength of a Loosely Defined Movement: Eugenics and Medicine in Imperial Russia <b>Nikolai Krementsov</b>	6
Bolshevik Disease and Stalinist Terror: On the Historical Casuistry of Artificial Pneumothorax Igor J. Polianski	32
World Trade in Medicinal Plants from Spanish America, 1717–1815 Stefanie Gänger	44
"You Have No Good Blood in Your Body". Oral Communication in Sixteenth-Century Physicians' Medical Practice Michael Stolberg	63
On the Borders: Surgeons and their Activities in the Venetian State (1540–1640) <b>Donatella Bartolini</b>	83
Getting it Right? Lessons from the Interwar Years on Pulmonary Tuberculosis Control in England and Wales <b>Sue Bowden and Alex Sadler</b>	101
BOOK REVIEWS	136
BOOKS ALSO RECEIVED	146
MEDIA REVIEWS	148

Cambridge Journals Online For further information about this journal please go to the journal web site at: journals.cambridge.org/mdh





https://doi.org/10.1017/mdh.2014.85 Published online by Cambridge University Press