



Editor-in-Chief
Bernard Cheung (HK)

Editors
Ana Grenfell (Russia)
Bob Klaber (UK)

Associate Editors
Jamie Coleman (UK)
Nicola Kayes (New Zealand)
John Launer (UK)
Theodore Long (USA)
Ramani Moonesinghe (UK)
Tim Nicholson (UK)
Oliver Warren (Australia)
Mark Weatherall (New Zealand)
Aimin Xu (HK)

Guidelines for Authors and Reviewers

Full instructions are available online at <http://pmj.bmj.com/fora>. Articles must be submitted electronically <http://pmj.bmj.com/submit>. Authors retain copyright but are required to grant *Postgraduate Medical Journal* an exclusive licence to publish <http://pmj.bmj.com/licence-forms>

Impact factor: 1.448

Disclaimer

While every effort is made by the publishers and editorial board to see that no inaccurate or misleading data, opinions or statements appear in this Journal, they wish to make it clear that the data and opinions appearing in the articles and advertisements herein are the responsibility of the contributor or advertiser concerned. Accordingly, the publishers and the Fellowship, the editorial committee and their respective employees, officers and agents, accept no liability whatsoever for the consequences of any such inaccurate or misleading data, opinion or statement. While every effort is made to ensure that drug doses and other quantities are presented accurately, readers are advised that new methods and techniques involving drug usage, described with in this Journal, should only be followed in conjunction with the drug manufacturer's own published literature.

Copyright: © 2015 The Fellowship of Postgraduate Medicine. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise without prior permission. *Postgraduate Medical Journal* is published by BMJ Publishing Group Ltd, typeset by Techset and printed in the UK on acid-free paper from sustainable forests.

Postgraduate Medical Journal (ISSN 0032-5473) is published monthly by BMJ Publishing Group and is distributed in the USA by Air Business Ltd. Periodicals postage paid at Jamaica NY 11431. POSTMASTER: Send address changes to *Postgraduate Medical Journal*, Air Business Ltd, c/o Worldnet Shipping Inc, 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA

Postgraduate Medical Journal is a peer reviewed journal published on behalf of the Fellowship of Postgraduate Medicine. The journal aims to support junior doctors and their teachers and contribute to the continuing professional development of all doctors by publishing papers on a wide range of topics relevant to the practising clinician and teacher. Papers published include those that focus on core competencies; that describe current practice and new developments in all branches of medicine; that describe relevance and impact of translational research on clinical practice; that provide background relevant to examinations and medical education and medical education research. The *PMJ* supports CPD by providing the opportunity for doctors to publish many types of articles including original clinical research; reviews; quality improvement reports; editorials; and correspondence on clinical matters.

The Fellowship of Postgraduate Medicine

President
DRJ Singer

Honorary Secretary
TRJ Nicholson

Honorary Treasurer
WL Currie

Council Members

W Dimitri
A Ferro
A Marsh
CG Missouriis
R Moulding
LT Newman
D Saltman
MJ Shaw
DI Slovick

The Fellowship of Postgraduate Medicine

The Fellowship of Postgraduate Medicine was founded after the First World War and was a pioneer in the UK in the development of programmes of postgraduate study in all branches of medicine. It is, and always has been, independent of universities, the health service and government. The Fellowship does not give personal grants for educational purposes or research. It achieves its objectives through publishing the *Postgraduate Medical Journal* and sponsoring national postgraduate education programmes. Further details can be obtained from the Executive Secretary, Fellowship of Postgraduate Medicine, 12 Chandos Street, London W1G 9DR, UK; <http://thefpm.co.uk>. The Fellowship is a registered charity.

Subscription Information

Postgraduate Medical Journal is published monthly; subscribers have access to all supplements

Institutional Rates 2016

Print
£539; \$1052; €728

Online
Site licences are priced on FTE basis and allow access by the whole institution. Details available online at <http://pmj.bmj.com/subscribe/> or contact Subscriptions.

Personal Rates 2016

Print (includes online access at no additional cost)
£233; US\$455; €315

Online Only
£154; US\$301; €208

ISSN 0032-5473 (print);
1469-0756 (online)

Personal print or online only and institutional print subscriptions may be purchased online at <http://pmj.bmj.com/subscribe/> (payment by Visa/Mastercard only).

Residents of some EC countries must pay VAT; for details, call us or visit <http://www.bmj.com/company/eu-vat-rates/>

Contact Details

Editorial Office

Postgraduate Medical Journal, BMA House,
Tavistock Square London, WC1H 9JR, UK
T: +44 (0)20 7383 6909
E: pmj@bmj.com
Twitter: @PMJ_BMJ

Permissions

<http://group.bmj.com/group/rights-licensing/permissions>

Supplement Enquiries

T: +44 (0)20 7383 6057
E: hspilberg@bmj.com

Subscriptions

T: +44 (0)20 7111 1105
W: support.bmj.com

Display Advertising Sales

Sophie Fitzsimmons (Sales Manager)
T: +44 (0)20 7383 6783
E: sfztsimmons@bmj.com

Online Advertising Sales

Marc Clifford (Sales Manager)
T: +44 (0) 20 7383 6161
E: mclifford@bmj.com
<http://group.bmj.com/group/advertising>

Display & Online Advertising Sales (USA)

Jim Cunningham
T: +1 201 767 4170
E: jcunningham@cunnasso.com

Author Reprints

Reprints Administrator
T: +44 (0)150 251 5161
E: admin.reprints@bmj.com

Commercial Reprints (except USA & Canada)

Nadia Gurney-Randall
T: +44 (0)20 8445 5825
M: +44 (0)7866 262 344
E: ngurneyrandall@bmj.com

Commercial Reprints (USA & Canada)

Ray Thibodeau
T: +1 267 895 1758
M: +1 215 933 8484
E: ray.thibodeau@contentednet.com

Production Editor

Emma Chan
E: production.pmj@bmj.com

For all other PMJ contacts

<http://pmj.bmj.com/site/help/index.xhtml>