

Editorials

- 1139** Treating glaucoma: the *not-so-nice* guidance
D Ackland, N Kumaran, R Zia
- 1141** Atrial fibrillation and retinal vein or artery occlusion: looking beyond the eye
O Plunkett, P L Lip, G Y H Lip

Reviews

- 1144** Guidelines for the management of neovascular age-related macular degeneration by the European Society of Retina Specialists (EURETINA)
U Schmidt-Erfurth, V Chong, A Loewenstein, M Larsen, E Souied, R Schlingemann, B Eldem, J Monés, G Richard, F Bandello
- 1168** Diagnosing the severity of dry eye: a clear and practical algorithm
C Baudouin, P Aragona, G V Setten, M Rolando, M Irkeç, J B del Castillo, G Geerling, M Labetoulle, S Bonini, ODISSEY European Consensus Group members

Global issues

- 1177** Incidence of periorbital necrotising fasciitis in the UK population: a BOSU study
P W Flavahan, P Cauchi, M E Gregory, B Foot, S R Drummond

Innovations

- 1181** Pre-Descemet's endothelial keratoplasty (PDEK)
A Agarwal, H S Dua, P Narang, D A Kumar, A Agarwal, S Jacob, A Agarwal, A Gupta

Clinical science

- 1186** Predictive factors for non-response to intravitreal ranibizumab treatment in age-related macular degeneration
M Suzuki, N Nagai, K Izumi-Nagai, H Shinoda, T Koto, A Uchida, H Mochimaru, K Yuki, M Sasaki, K Tsubota, Y Ozawa
- 1192** Reducing the clinical burden of ranibizumab treatment for neovascular age-related macular degeneration using an individually planned regimen
I Mantel, S-A Niderprum, C Gianniou, A Deli, A Ambresin
- 1197** Functional and anatomical outcome of eyes with neovascular age-related macular degeneration treated with intravitreal ranibizumab following an exit strategy regimen
M N Menke, M S Zinkernagel, A Ebnetter, S Wolf

- 1201** Relation between changes in foveal choroidal thickness and 1-year results of ranibizumab therapy for polypoidal choroidal vasculopathy
T Hikiuchi, H Kitamei, S Shiota, M Higuchi, T Matsushita, S Kosaka, R Matsushita, K Takami, H Ohtsuka
- 1205** Injection frequency and anatomic outcomes 1 year following conversion to aflibercept in patients with neovascular age-related macular degeneration
W B Messenger, J P Campbell, A Faridi, L Shippey, S T Bailey, A K Lauer, C J Flaxel, T S Hwang
- 1208** Retinal vascular oximetry during ranibizumab treatment of central retinal vein occlusion
S Traustason, M la Cour, M Larsen
- 1212** Proton beam irradiation for non-AMD CNV: 2-year results of a randomised clinical trial
L Chen, I K Kim, A M Lane, D Gauthier, J E Munzenrider, E S Gragoudas, J W Miller
- 1218** Risk of reactivation of toxoplasmic retinitis following intraocular procedures without the use of prophylactic therapy
G C Heringer, E Oueghlani, R Dell'Omo, A L L Curi, F Oréface, C E Pavésio
- 1221** Consecutive case series with long-term follow-up of full macular translocation for myopic choroidal neovascularisation
S Sakimoto, H Sakaguchi, M Ohji, F Gomi, Y Ikuno, T Fujikado, M Kamei, K Nishida
- 1226** Evaluating the safety of air travel for patients with scleral buckles and small volumes of intraocular gas
J Noble, N Kanchanaranya, R G Devenyi, W-C Lam

Editors-in-Chief

Keith Barton (UK)
 Jost Jonas (Germany)
 James Chodosh (USA)

Editorial Office

BMJ Publishing Group Ltd,
 BMA House, Tavistock Square,
 London WC1H 9JR, UK
 T: **+44 (0)20 7383 6170**
 F: **+44 (0)20 7383 6668**
 E: **bjo@bmj.com**

ISSN: 0007-1161 (print)
 ISSN: 1468-2079 (online)

Impact factor: 2.809

Disclaimer: British Journal of Ophthalmology is owned and published by BMJ Publishing Group Ltd, a wholly owned subsidiary of the British Medical Association. The owner grants editorial freedom to the Editor of British Journal of Ophthalmology.

British Journal of Ophthalmology follows guidelines on editorial independence produced by the World Association of Medical Editors and the code on good publication practice of the Committee on Publication Ethics.

British Journal of Ophthalmology is intended for medical professionals and is provided without warranty, express or implied. Statements in the journal are the responsibility of their authors and advertisers and not authors' institutions, the BMJ Publishing Group Ltd or the BMA unless otherwise specified or determined by law. Acceptance of advertising does not imply endorsement.


To the fullest extent permitted by law, the BMJ Publishing Group Ltd shall not be liable for any loss, injury or damage resulting from the use of British Journal of Ophthalmology or any information in it whether based on contract, tort or otherwise. Readers are advised to verify any information they choose to rely on.


Copyright: © 2014 BMJ Publishing Group Ltd. 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 the prior permission of British Journal of Ophthalmology.

British Journal of Ophthalmology is published by BMJ Publishing Group Ltd, typeset by Techset, Chennai, India and printed in the UK on acid-free paper.

British Journal of Ophthalmology (ISSN 0007-1161) 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 British Journal of Ophthalmology, Air Business Ltd, c/o Worldnet Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

MORE CONTENTS ►

 This article has been chosen by the Editor to be of special interest or importance and is freely available online.

 This article has been made freely available online under the BMJ Journals Open Access scheme. See <http://bjo.bmj.com/site/about/guidelines.xhtml#open>

C O P E COMMITTEE ON PUBLICATION ETHICS

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

www.publicationethics.org.uk

Receive regular table of contents by email. Register using this QR code.

 equator network

 **recycle**
 When you have finished with this magazine please recycle it.



- 1230** Evaluation of various machine learning methods to predict vision-related quality of life from visual field data and visual acuity in patients with glaucoma
H Hirasawa, H Murata, C Mayama, M Araie, R Asaoka
- 1236** Negative outcome Charles Bonnet Syndrome
 *T M Cox, D H ffytche*
OPEN ACCESS
- 1240** Retinal nerve fibre layer and macular thickness analysis with Fourier domain optical coherence tomography in subjects with a positive family history for primary open angle glaucoma
T Rolle, L Dallorto, C Briamonte, R R Penna
- 1245** In vivo analysis of the iris thickness by spectral domain optical coherence tomography
A Invernizzi, M Cigada, L Savoldi, S Cavuto, L Fontana, L Cimino
- 1250** The impact of intermittent exotropia and surgery for intermittent exotropia on myopic progression among early school-aged children with myopia
K H Shin, S H Hyun, I N Kim, H J Paik
- 1255** Ocular adnexal lymphoma: validation of American Joint Committee on Cancer seventh edition staging guidelines
M C Sniegowski, D Roberts, M Bakhoun, P Mc Laughlin, V T Yin, F Turturro, B Esmaeli
- 1261** Cataract surgery in small adult eyes
G Carifi, F Safa, F Aiello, C Baumann, V Maurino
- 1266** Incidence of cystoid macular oedema in diabetic patients after phacoemulsification and free radical link to its pathogenesis
A Samanta, P Kumar, S Machhua, G N Rao, A Pal
- 1273** Cataract surgery outcomes in adult patients with Down's syndrome
E Y Li, T C Chan, N M Lam, V Jhanji
- 1277** Evaluation of a new optical biometry device for measurements of ocular components and its comparison with IOLMaster
J Huang, G Savini, J Li, W Lu, F Wu, J Wang, Y Li, Y Feng, Q Wang
- 1282** When case report became case series: 45 cases of late traumatic flap complications after laser-assisted in situ keratomileusis and review of Chinese literature
J Xiao, C Jiang, M Zhang, H Jiang, S Li, Y Zhang
- 1287** Fine needle diathermy occlusion of corneal vessels
L A Faraj, M S Elalfy, D G Said, H S Dua
- 1291** Posterior iris-claw aphakic intraocular lens implantation and Descemet membrane endothelial keratoplasty
J Gonnermann, A-K B Maier, M K J Klamann, T Brockmann, E Bertelmann, A M Joussea, N Torun
- 1296** A prospective study of acute corneal hydrops by in vivo confocal microscopy in a New Zealand population with keratoconus
D Lockington, J C F Gaskin, C N J McGhee, D V Patel

Laboratory science

- 1303** Morphologic alterations on posterior iris-claw intraocular lenses after traumatic disenclavation
T Brockmann, J Gonnermann, C Brockmann, N Torun, A M Joussea, E Bertelmann

PostScript

- 1308** Letters