

## Editor

Creig Hoyt (USA)

## UK Editor

Andrew D Dick (UK)

## Website Editor

Robert Bhisitkul (USA)

## Translation Editors

Alvin Kwok (Hong Kong)

Jonathan Lake (Brazil)

Daniel S Pereira (Brazil)

## Editorial Committee

R Ali (UK)

J Alio (Spain)

A A Al-Rajhi (Saudi Arabia)

A Alm (Sweden)

M Boulton (UK)

B Damato (UK)

H Dua (UK)

F Fitzke (UK)

J V Forrester (UK)

W V Good (USA)

E Heon (Canada)

G E Holder (UK)

P T Khaw (UK)

T Lietman (USA)

S Lightman (UK)

P McCluskey (Australia)

F Mori (Japan)

M Nouri (USA)

S Orgul (Switzerland)

M Repka (USA)

S Ruit (Nepal)

I Schwab (USA)

H Shams (Iran)

R Susanna (Brazil)

D S Taylor (UK)

Editor, *BMJ*

## Guidelines for authors and reviewers

Full instructions are available online at [www.bjo.bmjournals.com/ifora](http://www.bjo.bmjournals.com/ifora)

All papers must be submitted via Bench > Press at

<http://submit-bjo.bmj.com>

## Subscription Information

*British Journal of Ophthalmology* is published monthly

(subscribers receive all supplements)

## Institutional Rates

Print – 2007 rates: £371; US\$686; €549

Online – Site licences are priced on FTE basis and allow access by the whole institution. Print is available at deeply discounted rates for online subscribers; details available online at <http://journals.bmj.com/subscriptions> or contact the Subscription Manager in London

## Personal Rates

Print (includes online access) – £148; US\$274; €219

Online only – £95; US\$176; €141

## Disclaimer

The *British Journal of Ophthalmology* is published by BMJ Publishing Group Ltd, a wholly owned subsidiary of the British Medical Association.

The BMA grants editorial freedom to the Editor of the *British Journal of Ophthalmology*. The *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.

The *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 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 shall not be liable for any loss, injury or damage resulting from the use of the *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

© 2007 BMJ Publishing Group. 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 the *British Journal of Ophthalmology*

Authors are required to grant the *British Journal of Ophthalmology* an exclusive licence to publish; further details available online at [www.bjo.bmj.com/ifora](http://www.bjo.bmj.com/ifora)

• *British Journal of Ophthalmology* is published by BMJ Publishing Group, copyedited by Macmillan India Ltd, typeset by The Charlesworth Group, and printed in UK on acid-free paper by Latimer Trend & Co Ltd, Plymouth

• Periodicals postage paid, Rahway, NJ. Postmaster: send address changes to: *British Journal of Ophthalmology*, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, USA

• Local edition *South Asia* Manipal Centre for Media Research and Training (MCMRT), Udayavani Building, Manipal 576119, Karnataka, India.

• ISSN: 0007-1161 (print version)

• ISSN: 1468-2079 (electronic version)



[www.publicationethics.org.uk](http://www.publicationethics.org.uk)

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



*Strombus galeatus*

I R Schwab

## Editorials

- 563 Non-arteritic anterior ischaemic optic neuropathy and cataract surgery *J Elston*
- 564 The use of systemic steroids and photodynamic treatment for choroidal neovascularisation in young patients *C J Flaxel*
- 566 Topical azithromycin: new evidence? *H Kuper, R Wormald*
- 567 Decreased prevalence of asymptomatic choroidal metastases in disseminated breast and lung cancer: argument against screening *S Fenton*

## Obituary

- 568 John D C Anderson *D D M McGavin*

## Cover illustration

- 569 Prometheus' eye *I R Schwab*

## World view

- 570 Clinical characteristics of Mooren's ulcer in South India *M Srinivasan, M E Zegans, J R Zelefsky, A Kundu, T Lietman, J P Whitcher, E T Cunningham Jr*
- 576 Assessment of the contribution of CFH and chromosome 10q26 AMD susceptibility loci in a Russian population isolate *S A Fisher, A Rivera, L G Fritsche, G Babadjanova, S Petrov, B H F Weber*
- 579 Prevalence and causes of visual impairment and blindness in Sistan-va-Baluchestan Province, Iran: Zahedan Eye Study *H-A Shahriari, S Izadi, M-R Rouhani, F Ghasemzadeh, A-R Maleki*

## Clinical science

### Scientific reports

- 585 Risk of non-arteritic anterior ischaemic optic neuropathy (NAION) after cataract extraction in the fellow eye of patients with prior unilateral NAION *B L Lam, H Jabaly-Habib, N Al-Sheikh, M Pezda, M F Guirgis, W J Feuer, T J McCulley*
- 588 In vivo confocal microscopy in fungal keratitis *E Brasnu, T Bourcier, B Dupas, S Degorge, T Rodallec, L Laroche, V Borderie, C Baudouin*
- 592 Detection of *Treponema pallidum* in the vitreous by PCR *M Müller, I Ewert, F Hansmann, C Tiemann, H J Hagedorn, W Solbach, J Roeder, B Nölle, H Laqua, H Hoerauf*
- 596 Refractive outcomes after primary intraocular lens implantation in infants *J L Ashworth, A P Maino, S Biswas, I C Lloyd*
- 600 Use of optical coherence tomography, fluorescein angiography and indocyanine green angiography in a screening clinic for wet

- age-related macular degeneration  
*J Talks, Z Koshy, K Chatzinikolas*
- 602 Histological findings of a choroidal neovascular membrane removed at the time of macular translocation in a patient previously treated with intravitreal bevacizumab treatment (Avastin)  
*S K Gibran, A Sachdev, T Stappler, R Newsome, D Wong, P Hiscott*
- 605 Teenagers' perceptions of blindness related to smoking: a novel message to a vulnerable group  
*P Moradi, J Thornton, R Edwards, R A Harrison, S J Washington, S P Kelly*
- 608 Diagnosis from fundus photographs  
*E G Dallas, R A Clement, D S I Taylor*
- 613 Nystagmus secondary to drug exposure in utero  
*A O Mulvihill, P D Cackett, N D George, B W Fleck*
- 616 UK national survey of enucleation, evisceration and orbital implant trends  
*P Viswanathan, M S Sagoo, J M Olver*
- 620 Photodynamic treatment versus photodynamic treatment associated with systemic steroids for idiopathic choroidal neovascularisation  
*A Giovannini, P Neri, L Mercanti, C Bruè*

**Clinical science**

*Extended reports*

- 624 Some dissociating factors in the analysis of structural and functional progressive damage in open-angle glaucoma  
*C J W Hudson, L S Kim, S A Hancock, I A Cunliffe, J M Wild*
- 629 Levels of bimatoprost acid in the aqueous humour after bimatoprost treatment of patients with cataract  
*L B Cantor, J Hoop, D Wudunn, C-W Yung, Y Catoira, S Valluri, A Cortes, A Acheampong, D F Woodward, L A Wheeler*
- 633 Quantification of retinal nerve fiber layer thickness reduction associated with a relative afferent pupillary defect in asymmetric glaucoma  
*Y Tatsumi, M Nakamura, M Fujioka, Y Nakanishi, A Kusuhara, H Maeda, A Negi*
- 638 Predictions of postoperative visual outcome in subjects with cataract: a preoperative and postoperative study  
*W A Douthwaite, M Viñaya-Estopa, D B Elliott*
- 644 Influence of three-piece and single-piece designs of two sharp-edge optic hydrophobic acrylic intraocular lenses on the prevention of posterior capsule opacification: a prospective, randomised, long-term clinical trial  
*R Zemaitiene, V Jasinskas, G U Auffarth*

- 649 Two-year results of surgical removal of choroidal neovascular membranes related to non-age-related macular degeneration  
*R W Essex, A Tufail, C Bunce, G W Aylward*
- 655 Clinical characterisation and molecular analysis of Wagner syndrome  
*S P Meredith, A J Richards, D W Flanagan, J D Scott, A V Poulson, M P Snead*

**Surgical techniques**

- 660 Punch biopsy of iris lesions: a novel technique for obtaining histology samples  
*J Pe'er, E Z Blumenthal, S Frenkel*

**Laboratory science**

*Scientific report*

- 663 Neuroglobin in normal retina and retina from eyes with advanced glaucoma  
*R Rajendram, N A Rao*

**Laboratory science**

*Extended reports*

- 667 Efficacy and safety of short duration azithromycin eye drops versus azithromycin single oral dose for the treatment of trachoma in children: a randomised, controlled, double-masked clinical trial  
*I Cochereau, P Goldschmidt, A Goepogui, T Afghani, L Delval, P Pouliquen, T Bourcier, P-Y Robert*
- 673 The IOP-lowering effects and mechanism of action of tafluprost in prostanoid receptor-deficient mice  
*T Ota, M Aihara, T Saeki, S Narumiya, M Araie*

**Perspective**

- 677 A chronic grey matter penumbra, lateral microvascular intussusception and venous peduncular avulsion underlie diabetic vitreous haemorrhage  
*D McLeod*

**PostScript**

- 690 Letters
- 703 Notices
- 704 From the Library

**Video reports**

- 575 Displacement of the globe with chewing subsequent to reduction of a displaced fracture of the zygoma  
*C Malpas, B Evans, D Sahu, P Hodgkins*

