



Cover image: Taken from Kim JW *et al.*, Retcam fluorescein angiography findings in eyes with advanced retinoblastoma. See page 1666.

**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](mailto:bjo@bmj.com)  
Twitter: @BJOphthalmology

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.

**Review**

**1605** Teleglaucoma: ready to go?  
N G Strouthidis, G Chandrasekharan,  
J P Diamond, I E Murdoch  
**OPEN ACCESS**

**Clinical science**

**1612** SAVE: a grading protocol for clinically significant diabetic macular oedema based on optical coherence tomography and fluorescein angiography  
M Bolz, J Lammer, G Deak, A Pollreisz, C Mitsch, C Scholda, M Kundi, U Schmidt-Erfurth, for the Diabetic Retinopathy Research Group Vienna

**1618** The correlation between retinal sensitivity assessed by microperimetry and contrast sensitivity in diabetic macular oedema  
Y H Kim, C Yun, J T Kim, S-W Kim, J Oh, K Huh

**1625** The role of social deprivation in severe neovascular age-related macular degeneration  
H E Sharma, P A Mathewson, M Lane, P Shah, N Glover, H Palmer, M S Haque, A K Denniston, M D Tsaloumas

**1629** Intraretinal cysts are the most relevant prognostic biomarker in neovascular age-related macular degeneration independent of the therapeutic strategy  
M Ritter, C Simader, M Bolz, G G Deák, U Mayr-Sponer, R Sayegh, M Kundi, U M Schmidt-Erfurth

**1636** Systemic pharmacokinetics following intravitreal injections of ranibizumab, bevacizumab or aflibercept in patients with neovascular AMD  
R L Avery, A A Castellarin, N C Steinle, D S Dhoot, D J Pieramici, R See, S Couvillion, Ma'an A Nasir, M D Rabena, K Le, M Maia, J E Visich  
**OPEN ACCESS**

**1642** Three-year visual outcome of photodynamic therapy plus intravitreal bevacizumab with or without subtenon triamcinolone acetonide injections for polypoidal choroidal vasculopathy  
T Sakai, Y Ohkuma, H Kohno, T Hayashi, A Watanabe, H Tsuneoka

**1649** Discordance of two interferon- $\gamma$  release assays and tuberculin skin test in patients with uveitis  
M Ang, S Y Kiew, W L Wong, S-P Chee

**1654** Comparison of uveal melanoma cytopathologic sample retrieval in trans-scleral versus vitrectomy-assisted transvitreal fine needle aspiration biopsy  
M Y Chang, T A McCannel

**1659** Metabolic activity of primary uveal melanoma on PET/CT scan and its relationship with monosomy 3 and other prognostic factors  
V P Papastefanou, S Islam, T Szyszko, M Grantham, M S Sagoo, V M L Cohen  
**OPEN ACCESS**

**1666** Retcam fluorescein angiography findings in eyes with advanced retinoblastoma  
J W Kim, L K Ngai, S Sadda, Y Murakami, D K Lee, A L Murphree

**1672** Obstructive sialadenitis of a transplanted submandibular gland: chronic inflammation secondary to ductal obstruction  
J-Z Su, N-Y Yang, X-J Liu, Z-G Cai, L Lv, L Zhang, L-L Wu, D-G Liu, W-G Ren, Y Gao, G-Y Yu

**1678** Long-term outcomes in primary powered endoscopic dacryocystorhinostomy  
M J Ali, A J Psaltis, A Bassiouni, P J Wormald

**1681** Number of excisions required to obtain clear surgical margins and prognostic value of AJCC T category for patients with eyelid melanoma  
V T Yin, C L Warneke, H A Merritt, B Esmaeli

**1686** Outcomes of posterior-approach 'levatorpexy' in congenital ptosis repair  
Z AL-Abbadi, S Sagili, R Malhotra

**1691** The tarsal belt procedure for the correction of ectropion: description and outcome in 42 cases  
M Pascali, A Corsi, L Brinci, I Corsi, V Cervelli

**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>



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

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

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



- 1697** Estimation of ocular volume from axial length  
*M Nagra, B Gilmartin, N S Logan*
- 1702** Long-term outcomes of optical coherence tomography-guided transepithelial phototherapeutic keratectomy for the treatment of anterior corneal scarring  
*S W Rush, J Matulich, R B Rush*
- 1707** Randomised masked clinical trial of the MGDRx eyebag for the treatment of meibomian gland dysfunction-related evaporative dry eye  
*P S Billehu, S A Naroo, J S Wolffsohn*
- 1712** Prevalence and risk factors of dry eye disease in a British female cohort  
*J Vehof, D Kozareva, P G Hysi, C J Hammond*
- 1718** Novel ADAM9 homozygous mutation in a consanguineous Egyptian family with severe cone-rod dystrophy and cataract  
*W M El-Haig, C Jakobsson, T Favez, D F Schorderet, H Abouzeid*
- 1724** Genetic analysis of strictly defined Leber congenital amaurosis with (and without) neurodevelopmental delay  
*A O Khan, S Al-Mesfer, S Al-Turkmani, C Bergmann, H J Bolz*
- 1729** Risk characteristics of the combined geographic atrophy and choroidal neovascularisation phenotype in age-related macular degeneration  
*C Saade, B Ganti, M Marmor, K B Freund, R T Smith*
- 1738** Prognostic parameters in uveal melanoma and their association with BAP1 expression  
*T H van Essen, S I van Pelt, M Versluis, I H G Bronkhorst, S G van Duinen, M Marinkovic, W G M Kroes, C A L Ruivenkamp, S Shukla, A de Klein, E Kiliç, J W Harbour, G P M Luyten, P A van der Velden, R M Verdijk, M J Jager*
- 1744** Serum-free medium and hydroxyethyl starch supports cell survival better than Minimal Essential Medium and dextran in organ-cultured mouse corneas  
*L Knels, D Goetze, K Engelmann, M Valtink*
- 1751** Inhibition by rebamipide of cytokine-induced or lipopolysaccharide-induced chemokine synthesis in human corneal fibroblasts  
*K Fukuda, W Ishida, H Tanaka, Y Harada, A Fukushima*
- 1756** Corneal tolerance to micronised mineral pigments for keratopigmentation  
*M A Amesty, J L Alio, A E Rodriguez*

---

### Innovations

- 1761** Spectroscopic measurements in scleritis: Bluish-red or deep red?  
*N P Bannister, M J Wakefield, A Tatham, S L Bugby, P M Molyneux, J I Prydal*

---

### Correction

- 1764** Correction

---

### Laboratory science

- 1733** High C4 gene copy numbers protects against Vogt-Koyanagi-Harada syndrome in Chinese Han  
*S Hou, J Qi, D Liao, J Fang, L Chen, A Kijlstra, P Yang*