

Cover image: Front cover image taken from page 840, figure 1 of Varela MD, *et al.* Ophthalmological features of patients with sialidosis type I.

Editor-in-Chief

Frank Larkin (UK)

Deputy Editors

Ludwig Heindl (Germany)

Mingguang He (Australia)

Editorial Office

BMJ Publishing Group Ltd,
 BMA House, Tavistock Square,
 London WC1H 9JR, UK

T: +44 (0)20 7111 1105

E: bjo@bmj.com

Twitter: @BJOphthalmology

ISSN: 0007-1161 (print)

ISSN: 1468-2079 (online)

Impact factor: 3.611

Disclaimer: The Editor of *British Journal of Ophthalmology* has been granted editorial freedom and *British Journal of Ophthalmology* is published in accordance with editorial guidelines issued by the World Association of Medical Editors and the Committee on Publication Ethics. *British Journal of Ophthalmology* is primarily intended for healthcare professionals and its content is for information only. The Journal is published without any guarantee as to its accuracy or completeness and any representations or warranties are expressly excluded to the fullest extent permitted by law. Readers are advised to independently verify any information on which they choose to rely. Acceptance of advertising by *British Journal of Ophthalmology* does not imply endorsement. BMJ Publishing Group Limited shall not be liable for any loss, injury or damage howsoever arising from *British Journal of Ophthalmology* (except for liability which cannot be legally excluded).

Copyright: © 2021 BMJ Publishing Group Ltd. All rights reserved; no part of this publication may be reproduced in any form without permission.

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

British Journal of Ophthalmology ISSN 0007-1161 (USPS 2159) is published monthly by BMJ Publishing Group Ltd, BMA House, Tavistock Square, WC1H 9JR London. Airfreight and mailing in the USA by agent named World Container Inc. 150-15, 183rd Street, Jamaica, NY 11413, USA. Periodicals postage paid at Brooklyn, NY 11256. US Postmaster: Send address changes to *British Journal of Ophthalmology*, World Container Inc, 150-15, 183rd Street, Jamaica, NY 11413, USA. Subscription records are maintained at BMA House, Tavistock Square WC1H 9HR London. Air Business Ltd is acting as our mailing agent.

Editorial

- 741** Is artificial intelligence a solution to the myopia pandemic?
L L Foo, M Ang, C W Wong, K Ohno-Matsui, S-M Saw, T Y Wong, D S Ting

Reviews

- 745** Cataract service redesign in the post-COVID-19 era
P-F Lin, H Naveed, M Eleftheriadou, R Purbrick, M Z Ghanavati, C Liu
- 751** Photophobia: shared pathophysiology underlying dry eye disease, migraine and traumatic brain injury leading to central neuroplasticity of the trigeminothalamic pathway
R J Diel, D Mehra, R Kardon, D C Buse, E Moulton, A Galor

Clinical science

- 761** Impact of spectacles wear on uncorrected visual acuity among urban migrant primary school children in China: a cluster-randomised clinical trial
X Zhang, M Zhou, X Ma, H Yi, H Zhang, X Wang, L Jin, K Naidoo, H Minto, H Zou, S Rozelle, N Congdon, Y Ma
- 768** Prognostic factors for local recurrence and survival and impact of local treatments on survival in lacrimal gland carcinoma
J R Ford, M L Rubin, S J Frank, J Ning, J M Debnam, D Bell, A El-Naggar, R Ferrarotto, B Esmaeli
- 775** Invasive conjunctival melanoma mimicking ocular surface squamous neoplasia: a case series
B Gallo, C Thuang, G Hay, A K Arora, V ML Cohen, B Damato, M S Sagoo

- 779** Analysis of new cases of uveitis at academic and community settings
M Berkenstock, R Mopuru, J Thorne, A W Scott

- 783** Effect of baseline test selection on glaucoma progression detection by optical coherence tomography-guided progression analysis
D H Kang, Y H Hwang

- 789** Defining glaucomatous optic neuropathy using objective criteria from structural and functional testing
J V Iyer, M V Boland, J Jefferys, H Quigley

- 794** Primary photodynamic therapy for small amelanotic choroidal melanomas: consecutive case series of 69 patients with at least 24-month follow-up
H Quhill, D Gosling, K Sears, P Rundle

- 800** The effect of posterior vitreous detachment on aflibercept response in diabetic macular oedema
C Özsaygılı, B Küçük, Y Yıldırım

- 806** Knowledge, attitudes and eye health-seeking behaviours in a population-based sample of people with diabetes in rural China
T Chen, L Jin, W Zhu, C Wang, G Zhang, X Wang, J Wang, K Yang, G M Cochrane, E L Lamoureux, D S Friedman, S Gilbert, V C Lansingh, S Resnikoff, J Zhao, B Xiao, M He, N Congdon

- 812** Different effect of media opacity on automated and manual measurement of foveal avascular zone of optical coherence tomography angiographies
J Zhang, F Y Tang, C Cheung, X Chen, H Chen

- 819** Optimised retinopathy of prematurity screening guideline in China based on a 5-year cohort study
Q Yang, X Zhou, Y Ni, H Shan, W Shi, X Yin, J Liu, X Huang

- 824** Peripheral extent of the choroidal circulation by ultra-widfield indocyanine green angiography in healthy eyes
A Verma, J Maram, A R Alagorie, J van Hemert, D J Bell, M Singer, D Keane, J Carnevale, M Nittala, S Sadda

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://authors.bmj.com/open-access>



This journal is a member of and subscribes to the principles of the Committee on Publication Ethics www.publicationethics.org



When you have finished with this magazine please recycle it.

- 829** Long-term safety and tolerability of subretinal transplantation of embryonic stem cell-derived retinal pigment epithelium in Asian Stargardt disease patients
Y Sung, M J Lee, J Choi, S Y Jung, S Y Chong, J H Sung, S H Shim, W K Song
- 838** A sialidosis type I cohort and a quantitative approach to multimodal ophthalmic imaging of the macular cherry-red spot
 *M D Varela, W M Zein, C Toro, C Groden, J Johnston, L A Hury, A d'Azzo, C J Tiffi, E J FitzGibbon*
- 844** Optimal fluence rate of photodynamic therapy for chronic central serous chorioretinopathy
D-G Park, S Jeong, D Noh, M Sagong
- 850** Thinner retinal nerve fibre layer in young adults with foetal alcohol spectrum disorders
E Gyllencreutz, E Aring, V Landgren, M Landgren, M A Gronlund
- 856** Classification of pachychoroid disease on ultrawide-field indocyanine green angiography using auto-machine learning platform
I K Kim, K Lee, J H Park, J Baek, W K Lee
- 862** Peripapillary vessel parameters and mean ocular perfusion pressure in young healthy eyes: OCT angiography study
Y I Yun, Y W Kim, H B Lim, D H Lee, J H Kim, B-L Oh, J W Jeoung, K H Park
-
- Laboratory science**
- 869** Genotype–phenotype correlation and interaction of 4q25, 15q14 and *MIPEP* variants with myopia in southern Chinese population
J Liu, R Zhang, L Sun, Y Zheng, S Chen, S-L Chen, Y Xu, C-P Pang, M Zhang, T K Ng
- 878** Conjunctival intraepithelial neoplasia and carcinoma: distinct clinical and histological features in relation to human papilloma virus status
I Ramberg, P B Toft, J B Georgsen, V D Siersma, M Funding, D H Jensen, C von Buchwald, S Heegaard
- 884** The effect of human platelet lysate on corneal nerve regeneration
C-T Huang, H-S Chu, K-C Hung, L W Chen, M-Y Chen, F-R Hu, W-L Chen