

Front cover image taken from page 1235, figure 3 of Pham TH, *et al*. Deep learning algorithms to isolate and quantify the structures of the anterior segment in optical coherence tomography images.

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: 4.638

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

1187 Artificial intelligence for diagnosis of inherited retinal disease: an exciting opportunity and one step forward
T-E Tan, H W Chan, M Singh, T Y Wong, J S Pulido, M Michaelides, E H Sohn, D Ting

Reviews

1190 SARS-CoV-2 on the ocular surface: is it truly a novel transmission route?
X Chen, H Yu, T Mei, B Chen, L Chen, S Li, X Zhang, X Sun

1196 Highlights from the 2019 International Myopia Summit on 'controversies in myopia'
C W Wong, L L Foo, P Morjaria, I Morgan, A Mueller, A Davis, D Keys, M He, P Sankaridurg, J F Zhu, P Hendicott, D Tan, S-M Saw, C Y Cheng, E L Lamoureux, J G Crowston, C M G Cheung, C Sng, C Chan, D Wong, S Y Lee, R Agrawal, Q V Hoang, X Su, A Koh, C Ngo, H Chen, P C Wu, A Chia, J B Jonas, T Y Wong, M Ang

Clinical science

1203 Prevalence, incidence and risk factors of strabismus in a Chinese population-based cohort of preschool children: the Nanjing Eye Study
D Chen, R Li, X Li, D Huang, Y Wang, X Zhao, X Zhang, Q Sun, Q Hao, H Tong, X Yao, W Fan, W Lu, J Dang, H Zhu, H Liu

1211 What can anisometropia tell us about eye growth?
I Fliccroft, S McCullough, K Saunders

1216 Prevalence and risk factors of pseudomyopia in a Chinese children population: the Anyang Childhood Eye Study
M-T Kang, C Jan, S Li, M Yusufu, X Liang, K Cao, L-R Liu, H Li, N Wang, N Congdon

1222 Ocular surface biopsies of patients with xeroderma pigmentosum in the United Kingdom: a retrospective observational case series
J Vekinis, A M S Morley

1231 Deep learning algorithms to isolate and quantify the structures of the anterior segment in optical coherence tomography images
T H Pham, S K Devalla, A Ang, Z-D Soh, A H Thiery, C Boote, C-Y Cheng, M J A Girard, V Koh

1238 Amniotic membrane transplantation for Stevens–Johnson syndrome/toxic epidermal necrolysis: the Toronto experience
Y Yang, S S M Fung, H Chew, K Mireskandari, A Ali

1244 Impact of anxiety and depression on progression to glaucoma among glaucoma suspects
S Berchuck, A Jammal, S Mukherjee, T Somers, F A Medeiros

1250 Factors influencing the outcome of goniotomy and trabeculotomy in primary congenital glaucoma
Y El Sayed, A Esmael, N Mettias, Z El Sanabary, G Gawdat

1256 Long-term efficacy and tolerability of TNF α inhibitors in the treatment of non-infectious ocular inflammation: an 8-year prospective surveillance study
S M Sharma, E Damato, A E Hinchcliffe, C D Andrews, K Myint, R Lee, A D Dick

1263 Ophthalmic adverse effects of immune checkpoint inhibitors: the Mayo Clinic experience
B H Fortes, H Liou, L A Dalvin

1272 Prediction of causative genes in inherited retinal disorder from fundus photography and autofluorescence imaging using deep learning techniques
Y Fujinami-Yokokawa, H Ninomiya, X Liu, L Yang, N Pontikos, K Yoshitake, T Iwata, Y Sato, T Hashimoto, K Tsunoda, H Miyata, K Fujinami, The Japan Eye Genetics Study (JEGC) Group

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

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

Br J Ophthalmol: first published as on 1 September 2021. Downloaded from <http://bjo.bmj.com/> on October 22, 2021 by guest. Protected by copyright.

- 1280** Optical coherence tomography angiography findings in fellow eyes of choroidal neovascularisation associated with central serous chorioretinopathy
S K R Mandadi, S R Singh, N K Sahoo, S B Mishra, R Sacconi, C Iovino, L Berger, M R Munk, G Querques, E Peiretti, J Chhablani
- 1286** Validation of a model for the prediction of retinopathy in persons with type 1 diabetes
V Schreur, H Ng, G Nijpels, E Stefánsson, C J Tack, B J Klevering, E K de Jong, C B Hoyng, J E E Keunen, A A van der Heijden
- 1289** Right-angled vessels in macular telangiectasia type 2
 OPEN ACCESS
S Tzaridis, T Heeren, C Mai, S Thiele, F G Holz, P C Issa, P Herrmann
- 1297** Swept source optical coherence tomography angiography in patients treated with hydroxychloroquine: correlation with morphological and functional tests
R Forte, H Haulani, A Dyrda, I Jürgens

Laboratory science

- 1302** PCR and culture for diagnosis of *Acanthamoeba* keratitis
H Yera, V Ok, F Lee Koy Kuet, N Dahane, F Ariey, L Hasseine, P Delaunay, D Martiano, P Marty, J L Bourges
- 1307** Genetic analysis of primary open-angle glaucoma-related risk alleles in a Korean population: the GLAU-GENDISK study
Y W Kim, Y H Lee, J-S Kim, J Lee, Y J Kim, H S Cheong, S H Kim, K H Park, D M Kim, H J Choi, J W Jeoung
- 1313** Aerosol generation through pars plana vitrectomy
H Naveed, F M Chew, H Lee, E Hughes, M A Nanavaty

Geographic ophthalmology

- 1318** Twenty years of International Council of Ophthalmology fellowships: description of the programme and the impact on more than 1100 awardees
E A Torres-Netto, C Gabel-Obermaier, P Gabel, B Gloor, P Wiedemann, H Taylor, C Davey, N Quilter, B Seitz