

## **Editorial boards:**

East European Journal of Neurology, Kiev, Ukraine Since 2015 -

I have reviewed articles for Eye, British Journal of Ophthalmology, Clinical and Experimental Ophthalmology, BMJ case reports and others.

## **Publications:**

Aids to Undergraduate Medicine, Burton JL and Burton BJJ, 6th edition, Churchill Livingstone: Edinburgh.1997.

I am a contributor to Clinical Ophthalmology. A systematic approach. J Kanski 6th edition 2007. (Particularly the Neuro-ophthalmology chapter)

## **Chapters**

Burton BJJ "PASSit" online MRCP part 1 questions (ophthalmology). Oxford University Press 2011.

Burton BJJ. The Eye in Rheumatology Chapter. Oxford Desk Reference: Rheumatology. Oxford University Press. Ed T Marshall. 2009.

Burton BJL, Acheson J, Plant G.. Neuro-ophthalmology chapter. The Moorfields Handbook. Ed Tim Jackson. Elsevier 2008.

Burton BJL, Mehta JS. Ophthalmology chapter. Integrated Textbook of Medicine and Surgery. Ed E. Lim. 2007

Burton BJL, Shah P. Central Serous Chorioretinopathy. In Key Topics in Ophthalmology, RH Taylor, P Shah, PI Murray, 2nd edition, BIOS Scientific Publishers Limited, 2002.

Burton BJL, Hobart J & Thompson AJ. Neurology. Multimedia Postgraduate Medicine - Revision and Self Assessment for the MRCP Part 1. Edited by Rai G and Kelsey M. Harwod Academic Press 1998. This is a neurology chapter in an MCQ self-test compact disc with extended fully illustrated answers developed by doctors at the Whittington Hospital.

Burton BJL. Statistics. In: Aids to Postgraduate Medicine, Burton JL & Healey CJ, 6th edition, Churchill Livingstone: Edinburgh, 1994

### **Published papers**

Chorev M, Haderlein J et al. A multi-modal AI-driven cohort selection tool to predict suboptimal non-responders to aflibercept loading-phase for neovascular age-related macular degeneration: PRECISE study Report 1. J. Clin. Med. 2023, 12(8), 3013; <https://doi.org/10.3390/jcm12083013> (registering DOI).

Burton, B., Parodi, M.B., Jürgens, I. et al. LIGHTSITE II Randomized Multicenter Trial: Evaluation of Multiwavelength Photobiomodulation in Non-exudative Age-Related Macular Degeneration. *Ophthalmol Ther* (2023).  
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Pople D, Monk EJM, Evans S, Foulkes S, Islam J, Wellington E, Atti A, Hope R, Robotham J, Hopkins S, Brown CS, Hall VJ; SIREN Study Group. Burden of SARS-CoV-2 infection in healthcare workers during second wave in England and impact of vaccines: prospective multicentre cohort study (SIREN) and mathematical model. *BMJ*. 2022 Jul 20;378:e070379. doi: 10.1136/bmj-2022-070379. PMID: 35858689; PMCID: PMC9295077.

Phillips S, Watt R, Atkinson T, Rajan S, Hayhoe A, Savva GM, Hornberger M, Burton B JL, Saada J, Cambell-Kelly M, Rushbrook S, Carding SR. A protocol paper for the MOTION Study-A longitudinal study in a cohort aged 60 years and older to obtain mechanistic knowledge of the role of the gut microbiome during

normal healthy ageing in order to develop strategies that will improve lifelong health and wellbeing. PLoS One. 2022 Nov 18;17(11):e0276118. doi: 10.1371/journal.pone.0276118. PMID: 36399457; PMCID: PMC9674124.

Atti A, Insalata F, Carr EJ, Otter AD, Castillo-Olivares J, Wu M, Harvey R, Howell M, Chan A, Lyall J, Temperton N, Cantoni D, da Costa K, Nadesalingam A, Taylor-Kerr A, Hettiarachchi N, Tranquillini C, Hewson J, Cole MJ, Foulkes S, Munro K, Monk EJM, Milligan ID, Linley E, Chand MA, Brown CS, Islam J, Semper A, Charlett A, Heeney JL, Beale R, Zambon M, Hopkins S, Brooks T, Hall V; SIREN Study Group and the Crick COVID Immunity Pipeline Consortium. Antibody correlates of protection from SARS-CoV-2 reinfection prior to vaccination: A nested case-control within the SIREN study. J Infect. 2022 Nov;85(5):545-556. doi: 10.1016/j.jinf.2022.09.004. Epub 2022 Sep 9. PMID: 36089104; PMCID: PMC9458758

O'Connor, Seán R., Charlene Treanor, Elizabeth Ward, Robin A. Wickens, Abby O'Connell, Lucy A. Culliford, Chris A. Rogers, Eleanor A. Gidman, Tunde Peto, Paul C. Knox, Benjamin J. L. Burton, Andrew J. Lotery, Sobha Sivaprasad, Barnaby C. Reeves, Ruth E. Hogg, Michael Donnelly, and MONARCH Study Group. 2022. "Patient Acceptability of Home Monitoring for Neovascular Age-Related Macular Degeneration Reactivation: A Qualitative Study" International Journal of Environmental Research and Public Health 19, no. 20: 13714. <https://doi.org/10.3390/ijerph192013714>

Charles C Wykoff et al. Efficacy, durability, and safety of intravitreal faricimab with extended dosing up to every 16 weeks in patients with diabetic macular oedema (YOSEMITE and RHINE):

two randomised, double-masked, phase 3 trials. 2022 The Lancet 399(10326) DOI: 10.1016/S0140-6736(22)00018-6

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Victoria Hall et al. Protection against SARS-CoV-2 after Covid-19 Vaccination and Previous Infection. N Engl J Med. 2022 (Collaborator)

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Sobha Sivaprasad, Katie Banister, Augusto Azuara-Blanco et al. Diagnostic accuracy of monitoring tests of fellow eyes in patients with unilateral neovascular age related macular degeneration (EDNA study). July 2021Ophthalmology 128(5). DOI: 10.1016/j.ophtha.2021.07.025

Umair Arain, Abimbola Phillips, Ben J L Burton, Damodar Makkuni. P32 Relapsing polychondritis with anterior scleritis in young female. October 2021 Rheumatology Advances in Practice 5(Supplement\_1). DOI: 10.1093/rap/rkab068.031

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Eugenia Abaleke, Mustafa Abbas et al, Azithromycin in patients admitted to hospital with COVID-19 (RECOVERY): a randomised, controlled, open-label, platform trial. February 2021 The Lancet 397(10274) DOI: 10.1016/S0140-6736(21)00149-5

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study British Journal of Ophthalmology Published Online First: 05 August 2019. doi: 10.1136/bjophthalmol-2019-314251

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