

## Special Issue: Advances in Vision Impairment Research

**Submission window: October 5<sup>th</sup> 2023 to January 5<sup>th</sup> 2024; publication date: mid 2024**

*Optometry & Vision Science (OVS)* plans a Special Issue to provide a showcase for latest discoveries related to low vision (or vision impairment) research to inform clinicians, researchers, industrial partners, patients, policy makers and other stakeholders about the latest research and advances, and to promote and inspire additional thinking on this topic. OVS invites original articles and review papers that highlight research and clinical advances, including, but not limited to:

- *low vision rehabilitation services*
- *new technologies in improving vision (for patients with visual impairment), e.g., prisms and novel optical corrections, digital image enhancement*
- *visual perception, including object and scene recognition, and other higher-level vision*
- *development of new assistive technology and its application in relation to indoor/outdoor navigation, reading etc.*
- *application of artificial intelligence for low vision*
- *accessibility in low vision*
- *reading, mobility, or driving with low vision*
- *prosthetic vision or ultra-low vision*
- *retinal/brain imaging studies related to low vision*
- *epidemiology and quality of life assessment, including patient reported outcome measures in low vision*
- *multisensory research in relation to low vision (e.g., interaction between auditory and vision, tactile and vision)*

As in previous Feature Issues, *Optometry & Vision Science* will publish study results from original research and clinical perspectives together in a single publication. Submissions for this feature issue will be coordinated by a distinguished Guest Editorial Team and the Editor-in-Chief.

### Guest Editorial Team

**Susana Chung** - Feature Issue Lead Editor, Professor, University of California at Berkeley, USA

**Ava Bittner** - Associate Professor, University of California Los Angeles, USA

**Gordon Legge** - Professor, University of Minnesota, USA

**Keziah Latham** - Professor, Anglia Ruskin University, Cambridge, UK

**Ruth van Nispen** - Professor, Amsterdam University Medical Centers, the Netherlands.

**Shahina Pardhan** - Professor, Vision and Eye Research Institute, Anglia Ruskin University, Cambridge, UK

**Walter Wittich** - Associate Professor, Université de Montréal, Canada.

We anticipate that there will be great interest in this publication from clinicians and both basic and clinical scientists. All papers accepted in the peer review process will be published in OVS in a timely fashion. The window for **manuscript submission is October 5<sup>th</sup> 2023 to January 5<sup>th</sup> 2024**, with **anticipated publication in the middle months of 2024**. Early submissions are encouraged; and will receive priority for publication on the journal website at:

<https://journals.lww.com/optvissci/pages/default.aspx>

Please prepare submissions according to the Instructions for Authors:

<https://edmgr.ovid.com/ovs/accounts/ifaauth.htm> and

submit them online at

<https://www.editorialmanager.com/ovs/default2.aspx>

noting that your paper is being submitted for consideration of this Feature Issue.

Contact the Editorial Office ([ovs@osu.edu](mailto:ovs@osu.edu)) or Editor-in-Chief ([d.elliott1@bradford.ac.uk](mailto:d.elliott1@bradford.ac.uk)) with any questions.