

Special Issue on  
**Macular Surgery: Techniques and Innovations**

# CALL FOR PAPERS

Macular disorders are encountered by ophthalmologists of all subspecialties and in many cases require surgical intervention. All vitreoretinal surgeons frequently manage and follow up on patients with macular disorders. Surgical techniques and instrumentation were greatly involved over the past two decades, enabling more effective treatment for a wide variety of macular pathologies with preservation and restoration of visual acuity. Macular disorders amenable to surgical treatment include macular holes, epiretinal membranes, vitreomacular traction, submacular hemorrhage, myopic foveoschisis, and persistent macular edema. Improvements in optical coherence tomography (OCT) imaging allow for better diagnosis and monitoring of these patients, and this technology is an invaluable aid in current decision-making processes. Intraoperative OCT may also help in intraoperative decision-making.

Large scale, multicenter randomized controlled studies are difficult to conduct for surgical conditions. Therefore, although surgical management of macular disorders is commonly performed, there is some controversy on the optimal treatment options for different indications. The purpose of this special issue is to serve as a platform for sharing current data and new innovations in macular surgery of all types. We invite investigators to submit original research articles and reviews to this special issue.

Potential topics include but are not limited to the following:

- ▶ Etiology and epidemiology of macular disorders
- ▶ Evolution of surgical treatments for macular disorders
- ▶ Techniques of macular surgery: comparative and/or descriptive
- ▶ Studies on any techniques for the treatment of macular disorders: pars plana vitrectomy, macular buckle, and intravitreal injections (such as ocriplasmin or pneumatic vitreolysis)
- ▶ Surgical outcomes of macular surgery
- ▶ Prognostic factors related to outcomes of macular surgery
- ▶ Techniques for repair of complicated macular disorders
- ▶ Imaging relevant to macular disorders
- ▶ Studies on intraoperative OCT and other imaging modalities
- ▶ Association of macular disorders with medications and/or systemic diseases
- ▶ Management of pediatric macular disorders
- ▶ Complications of surgery for macular disorders

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/joph/mstin/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

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