



## Clinical Diagnosis and Treatment of Retinal Degeneration

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Deadline for manuscript  
submissions:

**closed (20 August 2024)**

### Message from the Guest Editors

Retinal degeneration is a broad term used for conditions that generally result in the loss of photoreceptors and retinal pigment epithelial cells and ultimately lead to vision loss. The acquired form, age-related macular degeneration, is the leading cause of irreversible vision loss in the elderly in the developed world. The inherited forms, on the other hand, are quite rare but may lead to profound vision loss.

This Special Issue aims to present the latest clinical research on diagnostic modalities that are currently in clinical practice or being evaluated for future use in retinal degeneration including visual electrophysiology, retinal imaging and genetic testing. It also aims to expand our knowledge about current and future treatments including chemical, gene therapy and stem cell transplantation. The following are some examples of topics of interest.

- Dry age-related macular degeneration
- Inherited Retinal Degeneration of any form such as:
- Retinitis Pigmentosa, syndromic and non syndromic
- Stardardt Disease
- Leber Congenital Amaurosis
- Choroideremia
- Best Disease





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