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Retinal Diseases: Molecular Mechanisms and Therapies

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Message from the Guest Editors

Dear Colleagues,

Retinal diseases are an important cause of ocular morbidity and visual impairment globally. In developed countries, retinal diseases are the most common cause of irreversible blindness, and in developing countries retinal diseases are the second most common cause of blindness after cataract.

Covering age-related retinal diseases to inherited retinal diseases, in this Special Issue we aim to provide a thorough understanding of the molecular mechanisms governing retinal diseases, offering insights that pave the way for innovative treatment strategies.

From the molecular pathways involved in disease progression to the latest therapeutic advancements, this Special Issue will serve as a valuable resource for researchers, clinicians, and healthcare professionals seeking a deeper comprehension of retinal disorders.

Dr. Ana Raquel Santiago Dr. Raquel Boia *Guest Editors*













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