



## **Molecular and Metabolic Insights into Age-Related Macular Degeneration**

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### **Message from the Guest Editor**

Dear Colleagues,

Age-related macular degeneration (AMD) is a serious eye disease that affects central vision and is the leading cause of serious, permanent vision loss in people over 50, with about 1 in 10 people in the U.S. affected by the condition. This Special Issue will focus on the latest research and new discoveries on the molecular and metabolic underpinnings associated with the development of dry and wet forms of AMD. We also encourage manuscripts detailing novel ophthalmic imaging devices and in vivo imaging studies on clinical and animal models. We invite submissions of original research and review articles that address the molecular, physiological, metabolic, cellular and genetic causes of dry, wet and subretinal fibrosis (secondary to wet AMD). This collection will be a state-of-the-art Special Issue summarizing the current understanding and knowledge gaps in AMD pathogenesis and will propose future approaches, novel targets and next-generation experimental models.

Prof. Dr. Joanne Matsubara  
*Guest Editor*





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