

Special Issue

The Role of the Gene Expression and Regulation of the Pathogenesis of Oral Submucous Fibrosis

Message from the Guest Editor

Oral Submucous Fibrosis (OSMF), a potentially malignant disorder as classified by the World Health Organization, is characterized by excessive collagen deposition within the oral submucosal tissues. This leads to progressive fibrosis, alterations in tissue architecture, and eventually, the development of oral cancer. Despite advances in understanding the pathobiology of OSMF, the underlying molecular mechanisms and management strategies remain controversial due to a lack of comprehensive studies. The Special Issue will focus on recent progress in elucidating the molecular mechanisms of pathogenesis and the epigenetic modifications associated with OSMF and related potentially malignant disorders. We invite researchers to contribute original studies, reviews, and perspective articles that will deepen the field's understanding of OSMF. Contributions exploring the molecular and cellular basis of the disease, incorporating gene expression profiling through advanced sequencing technologies, identifying immune and epigenetic biomarkers, or proposing innovative diagnostic and therapeutic strategies are especially encouraged.

Guest Editor

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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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