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New Research on Oral Fibrosis and Oral Cancer

Guest Editor:

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Message from the Guest Editor

Oral submucous fibrosis (OSF) is a potentially malignant oral cavity disorder that may cause difficulty opening the mouth in OSF patients. Researchers are endeavoring to elucidate the pathogenesis of precancerous OSF and oral cancer in an effort to find a more effective treatment option for alleviating the discomfort of OSF patients and controlling malignant transformation. Dysregulation of collagen metabolism and persistent myofibroblast activity are implicated in the development of OSF, so various approaches have aimed to regulate myofibroblast or collagen homeostasis. As for oral cancer, cancer stem cells are considered to be responsible for treatment failure and tumor relapse. Emerging evidence has suggested that noncoding RNAs are essential regulators of cancer stemness and myofibroblast activation, and various studies have demonstrated that targeting these non-coding RNAs may lead to encouraging results.

This Special Issue is dedicated to presenting innovative, exciting research on critical issues and therapeutic options for OSF and oral cancer.













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Message from the Editor-in-Chief

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