# **Special Issue**

# Oral Physiology: Protective Mechanisms, Immune Responses and Pathways of Inflammation in Periodontal Conditions

## Message from the Guest Editors

Periodontal disorders encompass a range of conditions affecting the tooth and surrounding tissues and are a multifaceted aspect of overall health that involves various physiological and psychological processes. This Special Issue seeks to elucidate the intricate interplay between the protective mechanisms and periodontal disorders. Recent research suggests a bidirectional relationship, a disrupted pattern and exacerbation of symptoms between the immune responses and periodontal structures. Understanding the relationship between these has important clinical implications. Healthcare providers should consider assessing immune patterns in individuals with periodontitis symptoms, and vice versa. Comprehensive treatment strategies may yield more effective outcomes. Collaborative efforts between researchers, clinicians, and healthcare professionals are essential to advance our understanding of this intricate interplay and enhance patient care. Original research articles and reviews are welcome. We look forward to receiving your contributions.

#### **Guest Editors**

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### Deadline for manuscript submissions

closed (31 July 2025)



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