



**prosthesis**



*Special Issue Reprint*

## **Advancements in Prosthodontics**

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This Special Issue compiles a distinguished collection of peer-reviewed contributions advancing the field of prosthodontics, with a particular focus on translational innovations in oral and maxillofacial rehabilitation. Encompassing original research, clinical protocols, and comprehensive reviews, the articles investigate the mechanical, biological, and digital dimensions of modern prosthetic dentistry. Topics include finite element analyses, novel biomaterials such as polyetheretherketone (PEEK) and titanium frameworks, AI applications, as well as digital workflows in implant and removable prosthodontics. The assembled works offer a rigorous examination of both in vitro performance and clinical implementation, providing a forward-looking perspective on minimally invasive, functional, and esthetic rehabilitation. This reprint serves as a reference point for clinicians, researchers, and policymakers dedicated to elevating the standards of prosthetic care through scientific excellence and interdisciplinary collaboration.



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