

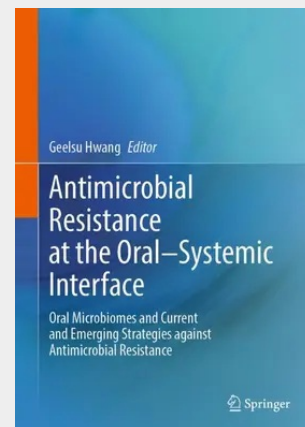
## Antimicrobial Resistance at the Oral–Systemic Interface

Oral Microbiomes and Current and Emerging Strategies against Antimicrobial Resistance

Discover the intricate connections between oral and systemic health around microbiomes. As antibiotic resistance rises as a silent pandemic, understanding the impact of the oral microbiome on overall health becomes crucial. This book delves into the role of key pathogens and microbiomes in both oral and systemic diseases, highlighting the urgent need for innovative antimicrobial strategies. Explore current treatments and cutting-edge approaches under development to combat infections and maintain health. Join us in uncovering the future of microbial infection management.

This is a vital resource and standard reference for students, researchers, and professionals in academia and industry who are dedicated to developing innovative antimicrobial strategies. It provides a comprehensive overview of oral and systemic infections and their control strategies, delivering valuable insights that can drive innovation and improve health outcomes. By bridging diverse disciplines such as nanotechnology, biochemistry, biotechnology, molecular biology, microbiology, polymer chemistry, and bioengineering, it adopts an interdisciplinary approach that reflects the complexity of microbial infection control. Advancing our understanding of microbial infections and their management will contribute to improved oral and systemic health outcomes, ultimately benefiting humanity.

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