

## Χαρακτηριστικά:

- Explores the **biological and clinical significance** of the oral microbiota in the form of a biofilm on dental and mucosal surfaces
- Emphasises current concepts on the **aetiology of dental caries and periodontal diseases**, and reflects upon the impact that the genomic era has had on the field
- Contains a **new chapter** describing traditional and contemporary (molecular) methods to determine the microbial composition and metabolic activity of the oral microbiome; **expanded content** on infection control in dentistry, including the impact of COVID-19; and **in-depth chapters** on the involvement of viruses, fungi and bacteria in orofacial infections and the role of oral microorganisms in systemic diseases
- Features a **visually appealing, full-colour design** and Key Points throughout that help make learning more focused and efficient
- Includes **self-assessment questions** in each chapter that allow you to monitor your progress and identify areas for further study
- **An eBook version is included with purchase.** The eBook allows you to access all of the text, figures, and references, with the ability to search, customize your content, make notes and highlights, and have content read aloud

## Περιεχόμενα:

Preface

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2 The Mouth as a Microbial Habitat

3 Determining the Composition of the Resident Oral Microbiota

4 The Resident Oral Microbiota

5 Acquisition, Distribution, Metabolism and Benefits of the Oral Microbiota

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7 Oral Biofilm–Mediated Diseases

8 Orofacial Bacterial Infections and Antimicrobial Management

9 Oral Candida Infections

10 Orofacial Viral Infections

11 Oral Microbiota and Systemic Disease

12 Infection Control