

1. Record Nr.	UNINA9910993931803321
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Titolo	Oral Histology and Oral Histopathology : A Practical Guide for Dental Students and a Companion to Pathologists / / edited by S R Prabhu, Nagamani Narayana, Norman A Firth, David F Wilson
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031774812 3031774817
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (476 pages)
Altri autori (Persone)	NarayanaNagamani FirthNorman A WilsonDavid F
Disciplina	617.6
Soggetti	Dentistry Oral history Oral History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1: Oral Histology - Section. 1. Human Cells and Tissues in Health and Disease -- 1. The Human Cell -- 2. Histology of Human Tissue Types -- 3. Histology of Cellular and Tissue Alterations -- 4. Histology of Tissue Healing: Regeneration and Repair -- 5. Histology of Types of Inflammation -- . Part 1: Oral Histology - Section. 2. Odontogenesis and Histology of the Teeth, Jawbones, and the Temporomandibular Joint -- 6. Histology of Odontogenesis: An Overview: -- 7. Histology of Enamel and Amelogenesis -- 8. Histology of Dentine and Dentinogenesis -- 9. Histology of Cementum and Cementogenesis -- 10. Histology of the Dental Pulp -- 11. Histology of the Periodontal and Gingival Fibres -- 12. Histology of the Bone and the Jawbone -- 13. Histology of the Temporomandibular Joint -- . Part 1: Oral Histology - Section. 3. Histology of the Oral Mucosa, and Salivary Glands -- 14. Histology of the Oral Mucosa -- 15. Histology of the Salivary Glands -- . Part 2: Oral Histopathology - Section 4. Histopathology of Diseases of the Teeth, Periodontium, and the Jawbones -- 16. Histopathology of Developmental Defects of the Teeth -- 17. Histopathology of Dental

Caries -- 18. Histopathology of the Diseases of the Dental Pulp -- 19. Histopathology of the Gingival and Periodontal Diseases -- 20. Histopathology of the Cysts of the Jawbones -- 21. Histopathology of the Odontogenic Tumours of the Jawbones -- 22. Histopathology of the Non-Odontogenic Jawbone Neoplasms -- 23. Histopathology of the non-neoplastic jawbone diseases -- . Part 2: Oral Histopathology - Section. 5. Histopathology of Diseases of the Oral Mucosa -- 24. Histopathology of Developmental Anomalies and Variants of the oral Mucosa -- 25. Histopathology of Non-infective Stomatitis -- 26. Histopathology of Infective Stomatitis -- 27. Histopathology of Mucosal Reactive Hyperplastic Lesions -- 28. Histopathology of Mucosal Benign Neoplasms -- 29. Histopathology of Mucosal Potentially Malignant (Dysplastic) Lesions -- 30. Histopathology of oral mucosal malignant neoplasms -1 -- 31. Histopathology of oral mucosal malignant neoplasms -2 -- . Part 2: Oral Histopathology - Section. 6. Histopathology of the Salivary Gland Diseases -- 32. Histopathology of Non-Neoplastic Salivary Gland Disorders -- 33. Histopathology of Salivary Gland Neoplasms -- 34. Histopathology of Oral Granulomatous Diseases -- . Part 3: Investigative Oral Pathology - Section. 7. Biopsy and Diagnostic Methods in Oral Pathology -- 35. Oral Soft Tissue Biopsy Techniques: An Overview -- 36. Diagnostic Methods Employed in Oral and Maxillofacial Pathology.

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#### Sommario/riassunto

This textbook gives a comprehensive overview of oral histology and oral histopathology. It discusses the microscopic features of normal structures and the cellular changes that occur during the disease processes. Essential knowledge is provided on clinically diagnosed and biopsied samples of lesions and the mechanism involved in the pathological process. The book is divided into three parts: Part one, Oral Histology, serves as a foundation and explains the structure and development of different oral tissues. Part two, Oral Histopathology, presents a classification of diseases and discusses salient microscopic features. Part three, Investigative Oral Pathology, is designed to inform students and clinicians of the methodologies available and used to diagnose oral diseases microscopically. The book and its combined approach to oral histology and histopathology are useful for students and clinicians working in oral pathology, oral surgery, special needs dentistry, and oral health therapy. It also meets the needs of preclinical and clinical dentistry students.

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