

1. Record Nr.	UNINA9910141379203321
Autore	Niemiec Brook A
Titolo	Veterinary periodontology [[electronic resource] /] / Brook A. Niemiec
Pubbl/distr/stampa	Ames, Iowa, : John Wiley & Sons, 2013
ISBN	1-118-70501-7 1-283-66478-X 1-118-45319-0
Descrizione fisica	1 online resource (368 p.)
Disciplina	636.089/7 636.0897
Soggetti	Veterinary dentistry Periodontics Periodontal disease Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The structure and function of the periodontium / Kevin Stepaniuk and James E. Hinrichs -- Pathogenesis and etiology of periodontal disease : plaque, inflammation and inflammatory cascade, mechanism of bone loss -- Bacteriology of periodontal disease / Colin Harvey -- Gingivitis : clinical features, diagnosis, treatment options -- Periodontitis : clinical features, progression, diagnosis, treatment options -- Local and regional consequences of periodontal disease : oronasal fistulas, osteomyelitis, oral cancer, pathologic fractures, class ii perio-endo lesions, ocular problems, blindness -- Systemic manifestations of periodontal disease : hepatic, renal, cardiac, pulmonary, osteoporosis, cerebral infarction, diabetes mellitus, adverse pregnancy effects, chronic systemic disease, early mortality -- Unusual forms of periodontal disease : eruptive gingivitis, caudal stomatitis, juvenile hyperplastic periodontitis -- Dental radiology for periodontal disease / Jerzy Gawor -- The complete dental cleaning : supra and subgingival scaling, polishing, sulcal lavage, oral evaluation and probing -- Advanced non-surgical therapy : root planing and subgingival curettage -- Local antibiotic usage : perioceutic administration

(doxirobe) -- Home plaque control : active (brushing and rinses) and passive (chews and treats) options -- Antibiotics in periodontal disease / R. Michael Peak -- Gingival surgery : gingival curettage, gingivectomy, gingivoplasty -- Periodontal flap surgery : reverse bevel incision, envelope flap, full flap, lateral sliding flaps -- Treatment of the exposed root surface : osseous surgery, open root planing (ultrasonic and hand), root conditioning -- Osseous surgery and guided tissue regeneration / Brook Niemiec and Robert Furman -- Furcation involvement and treatment / Paul Thuens -- Host modulation therapies : antiinflammatories and neutraceuticals -- Patient management for periodontal therapy / Brett Beckman -- Periodontal hand instruments : curettes, scalers, periodontal probes, periodontal mirrors -- Mechanical scalers : ultrasonic scalers (magnetostriuctive, piezoelectric), sonic scalers -- Other power equipment used in periodontology polishing, air abrasion dentistry.

---

#### Sommario/riassunto

Veterinary Periodontology is a comprehensive yet user-friendly reference on periodontal disease in dogs and cats, encompassing etiology, pathogenesis, and clinical features. Emphasizing clinical management of this common dental disease, this book covers basic as well as advanced treatments, offering practical instruction on therapeutic procedures. Veterinary Periodontology builds on existing human-based knowledge to provide veterinary-specific information on the periodontal disease process, therapies, patient management, and instrumentation. The book presents detailed in

---