

Visual Clinical Exam does not provide an accurate assessment

OraStrip™ QuickCheck Canine detected active periodontal disease in the absence of visual manifestations.

History

- > Patient is an 8-year-old female Corgi mix
- > Presented for an annual dental exam and cleaning
- > No radiographic abnormalities 2 years prior

Examination / Diagnosis

- > Gingiva appeared healthy on routine visual clinical exam
- > Only a mild amount of calculus was present

OraStrip Assessment

- > OraStrip QuickCheck Canine was used to supplement the visual clinical examination
- > OraStrip reading = 5, indicating a significant active periodontal infection

Radiographic Findings

- > Stage 2 periodontal bone loss along the central four mandibular incisors
- > Mild bone loss along the furcations of the #108 and #208 pre-molars

Conclusion

OraStrip QuickCheck Canine revealed the occurrence of significant periodontal infection in the absence of visual manifestations in a dog that had Stage 2 periodontal bone loss. Without OraStrip QuickCheck Canine, an accurate assessment of the patient's periodontal status would not have occurred.

Adding OraStrip QuickCheck Canine to the standard oral health examination helps to detect, monitor and prevent periodontal disease in dogs.

Case Study information courtesy of Kathy Queck, DVM, Carolinas Animal Hospital and Dental Clinic, Charlotte, NC

