

Dental Article

One of the biggest challenges for animal dental care is keeping the gingival sulcus clean. Dental problems are often caused by plaque at the gingival sulcus and lead to irreversible periodontal disease. Therefore, veterinary dental cleaning is essential for dogs and cats. However, plaque starts to reattach to the teeth within hours after a dental cleaning if no take home dental care is administered afterwards.

Unfortunately, client/owner compliance for take home dental care is approximately 1%. This is where SANOS® veterinary dental barrier sealant can help. SANOS® is designed to extend the life of a dental cleaning when applied immediately following a professional dental prophylaxis.

SANOS® can best be described as a self-hardening liquid bandage device that helps and aids in gingival and oral health. Importantly, no take home follow-up application is required by the client and one application lasts up to 6 months.

The SANOS® application is put in the hands of the professional to make sure the patient receives the application correctly and in a timely fashion.*

*Taken from:

SANOS® AS PART OF YOUR DENTAL PROPHYLAXIS
by Peter Emily, DDS, Hon. AVDC.



Product Information

- (1) dental workstation
- (4) applicator brushes
- (1) 1/16 oz. product vial & cap

Warning: Not For Human Use
For Animal Use Only
For Use In Dogs & Cats
Topical Use Only

Store at room temperature
Keep away from heat & sunlight

SANOS® is manufactured by AllAccem, Inc.



AllAccem

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Companion Animal Veterinary Dental Sealant

- SANOS® is for use after every professional dental cleaning to help protect the “difficult to reach areas” such as the caudal teeth.
- SANOS® is for prevention of plaque and tartar in the gingival sulcus, not the visible cosmetic area of the crown.
- SANOS® will remain under the gingival margin and continue to work for extended periods of time.
- A single application of SANOS® helps keep the gumline free of plaque for up to six months
- Applied by veterinary professionals at spay/neuter, wellness checkups and after a dental cleaning
- Start applications at 6 months of age as an important component of an overall Wellness Program

Help Them

Because They're Family Too™



Why Does My Pet Need Dental Care?

Periodontal disease is both painful and preventable.

SANOS® will help prevent plaque from attaching under or on the gingival margin.

An important goal for dog and cat owners is proper dental care to help their pets retain their teeth. Not only is this important for the short term, but for quality and longevity of life in the long term as well. Left unchecked, periodontal disease can ultimately result in the spreading of bacteria throughout the animal's system, possibly resulting in problems with the kidneys, liver and heart. A 6-month Wellness Program, including dental prevention is an important part in the overall health of your pet.

While dogs and cats rarely get cavities, they are susceptible to periodontal disease and ultimately, the bone loss that can result. One of the biggest challenges for preventive dog and cat dental care is keeping their gingival sulcus clean. A clean gingival margin can help to avoid dental problems that may result in required procedures such as tooth extraction.

SANOS® has been designed specifically for the dental challenges of dogs and cats to help keep their gingival sulcus clean.

In instances where the pet already has signs of subgingival problems, **SANOS®** has been shown to be beneficial as a liquid bandage in the pet's mouth on soft tissue.

Stages of Periodontal Disease, **SANOS®** and Prevention



Healthy - Stage 0

- No evidence of disease
- Attached Gingiva - coral pink & stippled (orange peel appearance)
- Alveolar Mucosa – red, smooth, & shiny

Note: This is the time for **SANOS®** application and prevention to avoid progression of periodontal disease, leading to bone and tooth loss.

Gingivitis - Stage 1

- Gingival inflammation
- Erythema
- Gingival bleeding on probing
- Loss of stippling

Note: Dental Cleaning under anesthesia is needed beginning at Stage 1.

Early Periodontitis - Stage 2

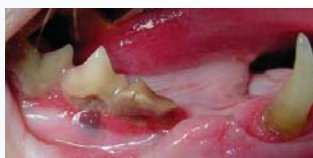
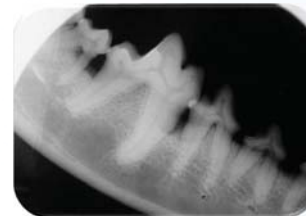
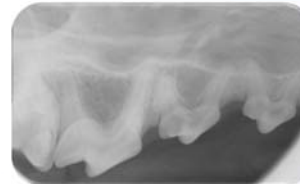
- Severe gingivitis
- Beginning of pocket formation
- Gingival edema
- Inflammation of periodontal ligament
- < 25% bone loss

Moderate Periodontitis - Stage 3

- Moderate loss of periodontal attachment
- Moderate to deep pocket depth
- 25-50% loss of bone support
- Slight to moderate mobility of incisors

Advanced Periodontitis - Stage 4

- Severe inflammation
- Deep pockets
- Gingival recession
- >50% loss of bone support
- Advanced tooth mobility



Photographs, radiographs & clinical information courtesy of Johnathon R. (Bert) Dodd, DVM, FAVD, DAVDC Clinical Associate Professor, Small Animal Dentistry, College of Veterinary Medicine, Texas A&M University