

Dentistry at Jensen's Animal Hospital

Did you know that 80% of animals over 5 years of age have some form of dental disease? At Jensen's Animal Hospital we utilize the latest techniques and modern equipment to provide the best dental care for your pet. You have been given this handout because we have identified dental disease in your pet. The handout explains what is involved in the dentistry procedure at Jensen's Animal Hospital.

Eight Steps to a Healthy Mouth:

1. Physical examination: Every animal we see has an examination of the mouth performed as part of the general physical examination. We can see if there is obvious disease in the mouth. We will grade the severity of the dental disease we can see from 1-4, with one being minor dental problems and 4 being major dental problems. This gives us a rough idea of what we may need to do during a dental procedure. It is difficult to fully examine the mouth of an awake pet and we can only see the crowns of the teeth, NOT the roots. We will provide a rough estimate for the procedures we may need to do. We may find more problems during the dental procedure and in this case we can call you to discuss our findings and give you a more precise estimate for the procedure.

2. Preoperative blood work and examination: Any animal that receives general anesthesia at Jensen's Animal Hospital gets a full physical examination on the day of surgery and blood tests are recommended. The pre-anesthetic blood work measures your pet's blood proteins, kidney and liver values, blood glucose, white and red blood cell counts, and platelets to better insure your pet's ability to undergo a smooth and safe anesthesia. **The pre-anesthetic lab analysis for your pet will be an additional \$73.00.**

3. IV Fluids: In order to maintain your pets' blood pressure and help protect internal organs such as the kidneys we strongly recommend placing an IV catheter to run fluids during anesthesia. This also provides immediate venous access if needed. **The cost is an additional \$50.00**

4. Intraoral radiology: We recommend performing x-rays of the teeth for all patients undergoing a dental procedure. The only way to accurately evaluate the whole tooth is to x-ray. The tooth is comparable to an iceberg-you can only see 1/3. The crown is the only portion of the tooth visible-the root of the tooth is embedded in a socket in the jaw bone. In many cases, the crown of the tooth may appear normal, but an x-ray of the tooth may reveal a problem with the root that requires treatment. Once all of the teeth in the mouth have been x-rayed, the treating veterinarian reviews the x-rays and decides on what therapy is required for each tooth. **Intraoral radiographs for your pet will be an additional \$118.00.**

5. Scaling: Scaling is the process where the tartar is removed from the teeth. Tartar is produced by bacteria that live on the teeth and contribute to halitosis (bad breath). Tartar causes inflammation of the gums (gingivitis) and this leads to recession of the gums, exposure of the tooth roots and eventually loss of the tooth. We remove the tartar with a combination of an ultrasonic scaler and hand scaling (just like the human dental hygienists). Removal of the tartar on the teeth is vital to improving the health of the mouth.

6. Extractions: During the dental, teeth may be found that are too diseased and painful to be left in the mouth. Treatment may require those teeth to be surgically removed. The animal will be under anesthetic and your approval of level of treatment will be needed. You will be asked to give your consent for these procedures at time of check in. The first step is to place a local anesthetic block to block the tooth. Even though the patient is under an anesthetic, removing a tooth can cause pain and the local block gives the patient immediate pain relief and the effect lasts for several hours to offer the patient post operative comfort. Once the block has taken effect, we elevate a flap of gum tissue to expose the jaw bone. If it is a multi rooted tooth a drill is used to cut the tooth into sections to allow for easier removal. The tooth is removed using instruments called elevators. Once the tooth is removed, the socket is cleaned. A post extraction x-ray is taken to make sure that all of the roots have been removed.

7. Sealant: If you struggle with or are unable to brush your pet's teeth, a dental sealant is a good alternative. Once we finish scaling and polishing we can apply a clear sealant to the teeth. This sealant acts like a liquid bandage that seals the

sub gingival line against the formation of plaque. There is no at home care required following the sealant and it lasts up to 6 months. **This preventative treatment is an additional \$127.25.**

8. Post operative care. We will give specific post operative instructions for your cat or dog. This may include soft food and no tooth brushing for a few days. Depending on the degree of infection your pet may go home on an antibiotic and/or pain medications. We will discuss treatment options designed to reduce the accumulation of tartar on the teeth. The treatment options may include a combination of tooth brushing, applying sealants, special dental diets (Royal Canin Dental or Hills t/d) and oral rinses. Regardless of the at-home care you are performing it is still important to have your pet's mouth checked every 6-12 months to evaluate if another professional dental cleaning is needed.

Please don't hesitate to call us with questions regarding our dental procedures at Jensen's Animal Hospital.

(231) 347-8775

www.jensensanimalhospital.com

Client _____ Patient _____ Date _____

DENTISTRY CONSENT FORM

Pre-Anesthetic Blood work

This pre-anesthetic blood work measures your pet's blood proteins, kidney and liver values, blood glucose, white and red blood cell counts, and platelets to better ensure your pet's ability to undergo a smooth and safe anesthesia.

Please initial one:

☐ Perform pre-anesthetic blood work for an additional \$73.00

☐ I decline

IV Fluids

In order to maintain your pets' blood pressure and help protect internal organs such as the kidneys we strongly recommend placing an IV catheter to run fluids during anesthesia. This also provides immediate venous access if needed.

Please initial one:

☐ Place an IV catheter and run fluids for an additional \$50.00

☐ I decline

Full Mouth Radiographs

We recommend performing x-rays of the teeth for all patients undergoing a dental procedure. The only way to accurately evaluate the whole tooth is to x-ray. The tooth is comparable to an iceberg-you can only see 1/3. Once all of the teeth in the mouth have been radio graphed, the treating veterinarian reviews the x-rays and decides on what therapy is required for each tooth.

Please initial one:

☐ Perform full mouth dental x-rays for an additional \$118.00

☐ I decline

Dental Sealant

If you struggle with or are unable to brush your pet's teeth, a dental sealant is a good alternative. Once we finish scaling and polishing we can apply a clear sealant to the teeth. This sealant acts like a liquid bandage that seals the sub gingival line against the formation of plaque. There is no at home care required following the sealant and it lasts up to 6 months.

Please initial one:

☐ Apply dental sealant for an additional \$127.25

☐ I decline

Oral surgery

During the dental, teeth may be found during the oral exam or by x-ray that are too diseased and painful to be left in the mouth. Treatment may require those teeth to be surgically removed. If you have any questions or concerns about the general degree of dental work anticipated on your pet, please feel free to ask the doctor prior to proceeding.

Please initial one:

☐ Proceed with any extractions and/or oral surgery that the veterinarian deems necessary.

☐ Do NOT extract any teeth without first notifying me. ** PHONE NUMBER _____

If I cannot be contacted I understand my pet will be recovered from anesthesia and extractions will be done at a future date with a second anesthesia.

****This needs to be a number for immediate contact as your pet will be under anesthesia and timing is critical!****

**Jensen's Animal Hospital
Pre-Dental Information**

Animal Name: _____

Date of Surgery: _____

Time of Surgical Check In: _____

Our greatest concern is the health and well being of your pet. Please read your information packet so you can make an informed decision with the guidance of your veterinarian on the treatment and medical management of your pet.

The night before the dental procedure

- **Your pet should not have food or treats after 6pm the night before the procedure. Water should be available at all times. If your pet is diabetic, please contact our office for further instructions.**
- **Please allow your dog to empty his/her bladder and bowel before bringing into hospital.**
- **Please arrive at your scheduled check in time and allow for time to read and sign authorization forms. If you are not on time for your pet's surgical procedure you may be asked to reschedule.**

****We would appreciate 48 hour notice of cancelation for all surgical/dental procedures****