Persistent Right Aortic Arch Surgery Consent Form

Your pet has been diagnosed with a congenital defect of the blood vessels around the heart. This defect has caused a “ring” or “arch” of blood vessels to form around the esophagus. This ring is constricting the esophagus and making it difficult to swallow food. Over time, the esophagus becomes distended and sometimes permanently damaged. Additionally, aspiration pneumonia is a common side affect and usually the cause of death if left untreated. Without surgery, your pet will almost assuredly die from this side affect. Even after we correct the defect by cutting the offending blood vessel, some patients still need to be fed soft gruel food in an upright position for the rest of their lives. Fewer than 10% of patients fail to respond at all to surgery and 90% of patients that survive past six months have either no regurgitation or only sporadic regurgitation.

The undersigned owner or authorized agent of admitted patient _____________________ hereby authorize the admitting veterinarian (and his/her designated associates or assistants) to administer such treatment as is necessary to perform the below-mentioned procedure. The nature of the procedure(s) has been explained to me and no guarantee has been made as to results or cure. I understand that there may be risk involved in these procedures.

I consent to the administration of such anesthetics or tranquilizers as are necessary.

Anesthetic Risks: (Although every effort is made to make anesthesia as safe as possible including vital sign monitoring and use of the most up to date anesthetic agents and equipment, I understand that anesthesia carries inherent risks) The incidence of complications from anesthesia are extremely low and we do not anticipate any complications in your pet but on rare occasions the following can occur:

1. Allergic reaction to the anesthetic agents
2. Heart rhythm abnormalities
3. Untoward reactions to the gas including drops in blood pressure or respiratory difficulties
4. Just like in humans, on very rare occasions, general anesthesia can result in death.

We are prepared and will treat any anesthetic reactions if they occur, but general anesthesia is never completely without risk.

Procedure: Persistent Right Aortic Arch Repair

Surgical Risks:

1. Double arch which is difficult to repair.
2. Patent Ductus Arteriosis can be present without an audible murmur but visible at the time of
surgery. If your pet has this additional anomaly, it will be repaired at the same time but has the additional risk of fatal hemorrhage, especially in very small patients.

3. Left arch which requires a second approach to the chest.

4. 15-20% of patients die within the first few hours to days after surgery. If your pet does not have pneumonia, this reduces the surgical mortality rate significantly.

5. Persistent esophageal problems including dilation, motility problems, or strictures.

6. Aspiration pneumonia after surgery which can sometimes be fatal.

7. Pneumothorax

8. Infection (less than 3%)

9. Seroma (small pocket of fluid under the incision) that may need drainage

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<th>Date</th>
<th>Pet Owner/Agent Signature</th>
<th>Phone I Can Be Reached At Today</th>
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