

## BRACHYCEPHALIC OBSTRUCTIVE AIRWAY SYNDROME (BOAS)

# Protocol for Preoperative Care in Dogs

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**Fasting should be extended to 12-18 hrs preoperatively for mature dogs**

**All dogs should come into the hospital with medications to reduce stress/anxiety:**

- Can use these as singular agents or together depending on the patient's stress level
  - Trazodone 4-6 mg/kg PO 30 min before the car ride
  - Gabapentin 10 mg/kg PO 30 min before the car ride

**Dogs with a history of vomiting, gastroesophageal reflux, or other gastrointestinal signs:**

4 days prior to appointment:

- Omeprazole 1mg/kg PO q12 hr
  - If not tolerated (diarrhea or vomiting, decrease to q24hr dosing)

36-48 hours prior to appointment:

- Antiemetic of some sort (either is fine)
  - Cerenia 2mg/kg PO q24hr
  - Ondansetron 0.5 mg/kg PO q12hr
- Cisapride (ordered from compounding pharmacy prior) 0.5-1.0 mg/kg q12 hours
  - Please make sure owners bring this medication so can be continued postoperatively

**Dogs with no history of vomiting, gastroesophageal reflux, or other gastrointestinal signs:**

- 36-48 hours prior to appointment:
  - Omeprazole 1 mg/kg PO q 24hr
  - Metoclopramide 0.5 mg/kg PO q8hr
  - Antiemetic of some sort (either is fine)
    - Cerenia 2mg/kg PO q24hr
    - Ondansetron 0.5 mg/kg PO q12hr