

## Remote Lab Animal Sedation Protocol

One animal per 3-hour session, for a total of 3 animals for the weekend; age 1-12 years, healthy (for example-no known heart issues or abdominal masses previously noted) We suggest at least 1-2 additional animals “on deck” for each session just in case your initial animal needs to be switched for any reason.

### **Fasting:**

Your pet will need to be fasted for his/her ultrasound. No food after 8pm the night before. *A small amount of water left in the bowl is ok*

### **Pre-medicating:** *Ok to give in a small amount of food*

Cats: Gabapentin 100mg po in the morning 1-2 hours prior to transport (can be given the night before as well if needed)

### Dogs:

Gabapentin 10-20mg/kg *and* Trazodone 5-10mg/kg PO *given together* in the morning 1-2 hours prior to transport

### **Sedation during the course:**

**\*\*The sedation dosages given below are guidelines. The sedating doctor should examine/evaluate each animal and adjust the dose depending on body condition score and temperament. \*\***

We recommend giving sedation IM in quadriceps (best) or epaxial muscles (definitely use quads if dog is obese to avoid injection into a fat pad)

Use insulin syringe for small doses. 1U=0.01

### Cats:

Dexdomitor/Ketamine/Torbugesic 0.2ml/10lbs IM

### Dogs:

Dexdomitor 375mcg/m<sup>2</sup> IM (standard dose using the chart provided by manufacturer based on weight) combined with Torbugesic 0.2mg/kg IM

In addition, Ace can be added to the Dexdomitor/Torb PRN:

Acepromazine 0.05mg/kg PRN see note.

**NOTE:** We don't routinely use Ace. USE at your own discretion.

Additional sedation- “Topping off a waking patient” Administer Dexdomitor to a waking animal 50% of original dose depending on the animal and typically given IV. The sedating vet should be consulted first.

Drugs to have on hand:

Antisedan-Reverse sedation based on sedating vets recommendation (same dose as dexdomitor or less IM)

Midazolam-0.1mg/kg. Give IV or IM. **NOTE:** Injectable may be 1mg/ml or 5mg/ml.

Atropine 0.05mg/kg IV

Lidocaine 2mg/kg IV

Epinephrine 0.01mg/kg to 0.1mg/kg