







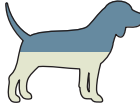

















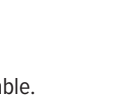
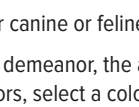


Desired Effect	Drug Options	Healthy	Examples	Compromised/Sick	
<b>Low FAS</b> 	Gabapentin		50–150 mg/cat PO, 20–40 mg/kg PO (dog) 2–3 hr before visit		
	Trazodone		3–7.5 mg/kg PO (dog)		
	Alpha-2 agonist		Dexmedetomidine gel OTM. Use label dose for patient size**		
<b>Light sedation</b> 	Opioid		Butorphanol 0.2–0.4 mg/kg IV/IM		
	Benzodiazepine		Midazolam 0.2 mg/kg, IV/IM		
<b>Moderate sedation</b> 	Opioid		Butorphanol 0.4 mg/kg IM or Buprenorphine 0.02 mg/kg OTM (cat)		
	Tranquilizer		Acepromazine 0.01–0.03 mg/kg IM (dog)*, 0.025–0.1 mg/kg IM (cat)*		
	Benzodiazepine		Midazolam 0.2 mg/kg, IV/IM		
	Alpha-2 agonist		Dexmedetomidine 3–7 µg/kg IM (dog) or 3–10 µg/kg IM (cat) or 0.04 mg/kg OTM (cats)		
<b>Heavy sedation</b> 	Opioid		Butorphanol 0.2–0.4 mg/kg IM		
	Benzodiazepine		Midazolam 0.2 mg/kg, IV/IM		
	Alpha-2 agonist		Dexmedetomidine 7–15 µg/kg IM (dog) or 10–20 µg/kg IM (cat)		
	Neurosteroid		Alfaxalone 1–2 mg IM <sup>§</sup>		
	Dissociative		Ketamine 1–2 mg/kg IM		

**How to use this chart:**

1. Select desired level of sedation.
2. Consider the combinations available.
3. Evaluate the health status of your canine or feline patient.
4. Taking into consideration patient demeanor, the anticipated length of, and degree of pain caused by the procedure, and other factors, select a color combination that suits you and your patient's needs.
5. Make appropriate combination choices, remembering to use the lower end of the drug dose when combining with other sedatives.

FAS, fear, anxiety, stress; OTM, oral transmucosal administration

\* Maximum 2-3 mg total dose

† Maximum 1 mg total dose

§ Best used in small patients

\*\* Administer to fractious patients in parking lot