

DILUTE DEXMEDETOMIDINE (CANINE)	Dosage		Weight (Lbs)
	0.02 mL/kg (IV)	0.07 mL/kg (IM)	
Weight (Kgs)	mL	mL	
1 - 3	0.04	0.14	2.2 - 6.6
4 - 6	0.10	0.35	8.8 - 13.2
7 - 9	0.16	0.56	15.4 - 19.8
10 - 14	0.24	0.84	22.0 - 30.8
15 - 18	0.33	1.16	33.0 - 39.6
19 - 23	0.42	1.47	41.8 - 50.6
24 - 27	0.51	1.79	52.8 - 59.4
28 - 32	0.60	2.10	61.6 - 70.4
33 - 36	0.69	2.42	72.6 - 79.2
37 - 41	0.78	2.73	81.4 - 90.2
42 - 45	0.87	3.05	92.4 - 99.0

Dilute dexdomitor (0.5 mg/mL) using 0.1 mL dexdomitor with 0.9 mL saline or sterile water to make 0.05 mg/mL dexdomitor solution.  
 Referenced from Jeff C.H. Ko, DVM, MS

DILUTE ACEPROMAZINE (CANINE) 1 mg/mL	Dosage (IV or OTM)		Weight (Lbs)
	0.010 mg/kg		
Weight (Kgs)	mL		
1 - 3	0.02		2.2 - 6.6
4 - 6	0.05		8.8 - 13.2
7 - 9	0.08		15.4 - 19.8
10 - 14	0.12		22.0 - 30.8
15 - 18	0.16		33.0 - 39.6
19 - 23	0.21		41.8 - 50.6
24 - 27	0.25		52.8 - 59.4
28 - 32	0.30		61.6 - 70.4
33 - 36	0.35		72.6 - 79.2
37 - 41	0.39		81.4 - 90.2
42 - 45	0.43		92.4 - 99.0

Mix 1 mL acepromazine (10 mg/mL) with 9 mL of saline to create dilute acepromazine (1 mg/mL)  
 If necessary, canine dilute acepromazine can be repeated every 5 mins until dog is calm.  
 If acepromazine is not helping, use butorphanol at 0.05-0.10 mg/kg (IM)

This is a quick dosing chart - dose according to the patient's signalment and needs.

MIDAZOLAM (FELINE) 5 mg/mL		Dosage (IM or IV) 0.4 mg/kg (approx.)
Weight (Kgs)		mL
1.0 - 2.5		0.16
2.6 - 4.3		0.30
4.4 - 5.5		0.50

DILUTE ACEPROMAZINE (FELINE) 1 mg/mL		Dosage (OTM or IM) 0.05 mg/kg
Weight (Kgs)		mL
1		0.05
2		0.10
3		0.15
4		0.20
5		0.25
6		0.30

Mix 1 mL acepromazine (10 mg/mL) with 9 mL of saline to create dilute acepromazine (1 mg/mL)

Place cat in quiet, dark place under observation.

Administer 0.05 mg/kg acepromazine (OTM/IM).

If cat does not calm down in ~10 mins, can give dexmedetomidine at 0.002 mg/kg (OTM/IM).

Consider 1/2 dose if patient is compromised.

This is a quick dosing chart - dose according to the patient's signalment and needs.