

Canine Quick Dosage Sheet

Canine Oral Pain Medications*	
MEDICATION	DOSE
NSAID	See manufacturer's recommendations
Gabapentin	$\geq 5\text{-}10\text{ mg/kg q8h}$ (Increase dose by 5 mg/kg every 3-7 days depending on patient response)
Amantadine	3-5mg/kg q24h
Acetaminophen w/Codeine (eg, 30 mg codeine + 150 mg acetaminophen per tablet)	Dose based on codeine (1-2 mg/kg q8-12 hrs) but limited by acetaminophen (not to exceed 10-15 mg/kg q8-12hrs) Example: 1-2 tablets listed at left per 30 kg dog q8-12hrs

Canine Infusion Medication ¹ For each 250 ml bag of balanced electrolyte solution, administer at 1 ml/kg/hr and add:		
MEDICATION	MLS OF DRUG TO ADD (Concentration of Drug)	DOSE OF INFUSION THAT WILL BE DELIVERED
Lidocaine	18 ml (20 mg/ml)	1.5 mg/kg/hr (25 micg/kg/min)
Ketamine	0.3 ml (100 mg/ml)	0.12 mg/kg/hr (2 micg/kg/min)
Plus use of ONE of the following Opioids:		
Morphine	2 ml (15 mg/ml)	0.12 mg/kg/hr
Fentanyl	25 ml (0.05 mg/ml)	0.005 mg/kg/hr
Hydromorphone	2.5 ml (2 mg/ml)	0.02 mg/kg/hr
Methadone	3 ml (10 mg/ml)	0.12 mg/kg/hr
Can also add:		
Dexmedetomidine	0.5 ml (0.5 mg/ml)	0.001 mg/kg/hr

¹ These are average dosages and can be increased or decreased depending on patient response.

The International Veterinary Academy of Pain Management (IVAPM) is the leading forum and educational source for veterinary professionals interested in animal pain prevention and treatment. For more information or to join, visit IVAPM.org or contact us Info@IVAPM.org

*The International Veterinary Academy of Pain Management provides guidelines for the most common types of animal pain management medications. It is the veterinarian's responsibility to ensure appropriate administration of medications based on the animal's welfare and needs.

All dosages have been verified and are supported by veterinary pain management textbooks.



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Feline Quick Dosage Sheet

Feline Oral Pain Medications*	
MEDICATION	DOSE
NSAID	See manufacturer's recommendations
Buprenorphine	0.03-0.05 mg/kg BID-QID oral transmucosal (OTM)
Gabapentin	≥ 5-10 mg/kg q8h PO (Increase dose by 5 mg/kg every 3-7 days depending on patient response)
Amantadine	3-5 mg/kg q24h PO
Tramadol	3-5 mg/kg q8h PO
Alternative to oral medication for intermediate duration pain:	
Simbadol® (long duration buprenorphine)	0.24 mg/kg SID SQ

Feline Infusion Medication ¹		
For each 250 ml bag of balanced electrolyte solution, administer at 1 ml/kg/hr and add:		
MEDICATION	MLS OF DRUG TO ADD (Concentration of Drug)	DOSE OF INFUSION THAT WILL BE DELIVERED
Ketamine	0.3 ml (100 mg/ml)	0.12 mg/kg/hr (2 micg/kg/min)
Plus use of ONE of the following Opioids:		
Morphine	0.5 ml (15 mg/ml)	0.03 mg/kg/hr
Fentanyl	25 ml (0.05 mg/ml)	0.005 mg/kg/hr
Hydromorphone	1.25 ml (2 mg/ml)	0.01 mg/kg/hr
Methadone	3 ml (10 mg/ml)	0.12 mg/kg/hr

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