

TABLE OF COMMON DRUGS: APPROXIMATE DOSES* (1)

| DRUG NAME | DOG | CAT |
|--------------------------------|--|--|
| Acetazolamide | 10mg/kg q6h PO | Same |
| Acetylcysteine (Mucomyst) | <i>Eye:</i> Dilute to 2% soln with artificial tears and apply topically q2h to eye for maximum of 48 hours <i>Respiratory:</i> 50ml/hr for 30-60min | Same |
| Acetylpromazine (acepromazine) | 0.55-22mg/kg PO 0.55-11mg/kg IV, IM, SC | 11-22mg/kg PO, IV, IM, SC |
| Acetylsalicylic acid (aspirin) | <i>Analgesia:</i> 10mg/kg PO q12h <i>Antirheumatic:</i> 40mg/kg PO q18h or 25mg/kg q8h | <i>Analgesia:</i> 10mg/kg PO q52h <i>Antirheumatic:</i> 40 mg/kg q72h |
| ACTH | 2 units/kg/day IM (therapeutic) or 40units/dog IM (response test; take post sample in 2hr) | Same |
| Actinomycin D (Cosmegen) | 0.015mg/kg/once daily for 5 days | None |
| Aldactone (spironolactone) | 1-2 mg/kg q12h | Same |
| Alevaire | 50-60ml/hr for 30-60minutes q12h by nebulzation | Same |
| Allopurinol (Zylop im) | 10mg/kg PO q8h, then reduce to 10m/kg PO daily | None |
| Amforol | 2-6 tablets/9kg initially Maintenance: 1-3 tabs/9kg q8h | None |
| Aminophylline | 10mg/kg q8h PO, IM, IV | Same |
| Ammonium chloride | 100 mg/kg q12h PO | 20mg/kg q12h PO |
| Amoxicillin | 11mg/kg q12h PO for 5-7 days | 11-22mg/kg q24h PO for 5-7 days |
| Amphetamine | 4.4mg/kg IV, IM | Same |
| Amphotericine | 0.15-1.0mg/kg dissolved in 5-20ml 5% dextrose and water given rapidly IV 3x weekly for 2-4mo. Do not exceed 2.0 mg/kg. Pretreat with antiemetics if needed Monitor BUN | Same |

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| Ampicillin (Polyflex, Prncillin) | 10-20mg/kg q6h PO, or 5-10mg/kg q6h IV, IM, SC | Same |
| Amprolium | 100-200mg/kg/day in food or water for 7-10 days | None |
| Anterior pituitary gonadotropin | <i>Bitches:</i> 100-500 units once daily to effect | None |
| Apomorphine | 0.02mg/kg IV or 0.04mg/kg SC | None |
| Aqua-B (vitamin B complex) | 0.5-2.0 ml q24h IV, IM, SC | 0.5-1.0ml q24h IV, IM, SC |
| Aquamephyton (vitamin K ₁) | 5-20mg q12h IV, IM, SC | 1-5mg q12h IV, IM, SC |
| Ascorbic acid (vitamin C) | 100-500mg/day (maintenance) or 100-500mg q8h (urine acidifier) | 100 mg/day (maintenance) or 100mg q8h (urine acidifier) |
| L-Asparaginase | 10,000-20,000 IU/M ² weekly IP or 400 IU/kg weekly | Same |
| Atropine | 0.05mg/kg q6h IV, SC, IM or 1% soln in eye <i>Organophosphate poisoning:</i> 0.2-2.0 mg/kg IV, SC, IM. Give 1/4 dose IV and remainder IM or SC prn | Same |
| BAL | 4 mg/kg q4h IM until recovered | None |
| Betamethasone (Betasone [®]) | 0.028-0.055 ml/kg IM, Give only once. | None |
| Bethanechol (Urecholine) | 5-25mg q8h PO | 2.5-5.0 mg q8h PO |
| Bismuth, milk of | 10-30 ml q4h PO | Same |
| Bismuth (subnitrate, subgallate, or subcarbonate) | 0.3-3.0 gm q4h PO | Same |
| Bleomycin (Blenoxane [®]) | 10mg/M ² daily IV or SC for 4 days, then 10 mg/M ² weekly to a maximum total dose of 200 mg/M ² | None |
| Blood | 20ml/kg IV or IP or to effect | Same |
| Brewer's yeast | 0.2 gm/kg once daily PO | Same |
| Bromsulphalein (BSP) (5% solution) | <i>Test only:</i> 5 ml/kg IV; post sample in 30 min | None |
| Bunamidne (Scolaban) | 25-50 mg/kg PO. Fast 3 hr before and after administration. | Same |
| Busulfan (Myleran [®]) | 4.0 mg/M ² daily PO or 0.1 mg/kg daily | None |
| Caffeine | 0.1-0.5 gm IM | None |
| Calcium | 500 mg/kg/day PO | 150 mg/kg/day PO |

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| Calcium carbonate | 1-4 gm/day PO | Same |
| Calcium EDTA | 100 mg/kg diluted to 10 mg/ml in 5% dextrose and given SC in 4 divided doses; continue for 5 days | Same |
| Calcium gluconate (10% solution) | 10-30 ml IV (slowly) | 5-15 ml IV (slowly) |
| Calcium lactate | 0.5-2.0 gm PO | 0.2-0.5 gm PO |
| Canine distemper-hepatitis vaccine | 1 vial SC at 8, 12, and 16 weeks of age; annual booster | None |
| Canopar | 500 mg PO for dogs heavier than 4.55 kg; 250 mg bid for those 2.27-4.55 kg. Repeat in 2-3 weeks. | None |
| Carbencillin | 15 mg/kg q8h IV | Same |
| Cardioquin | 10-20 mg/kg q8h PO | Same |
| Castor oil | 8-30 ml PO | 4-10 ml PO |
| Cephalexin (Keflex) | 30 mg/kg q12h PO | Same |
| Cephaloridine | 10 mg/kg q8-12h IM, SC | Same |
| Cephalothin sodium | 35 mg/kg q8h IM, SC | Same |
| Charcoal, activated (Requa) | 0.3-5 gm q8-12h PO <i>Poisoning:</i> 1-2 tsp/10-15 kg in 200 ml tap water. Administer by stomach tube. | Half the canine dose |
| Cheracol | 5 ml q4h PO | 3 ml q4h PO |
| Chlorambucil (Leukeran) | 0.2 mg/kg PO once daily 1.5 mg/M ² PO as single dose; decrease for repeated dosage | Same |
| Chloramphenicol | 50 mg/kg q8h PO, IV, IM, SC | Same, except q12h |
| Chlordane | 0.5% solution on dog or premises | None |
| Chlorethamine | 0.2-1.0 gm q8h PO | 100 mg q8h PO |
| Chlorpheniramine | 4-8 mg q12h PO | 2 mg q12h PO |
| Chlorpromazine (Thorazine) | 3.3 mg/kg PO sid to qid; 1.1-6.6 mg/kg IM sid to qid; 0.55-4.4 mg/kg IV sid to qid | Same |
| Chlortetracycline | 20 mg/kg q8h PO | Same |
| Chlorthiazide (Diuril) | 20-40 mg/kg q12h PO | Same |
| Cimetidine (Tagamet) | 5-10 mg/kg q6h | None |
| Cloxacillin | 10 mg/kg q6h PO, IV, IM | Same |
| Cod liver oil | 1 tsp/10kg once daily PO | Same |

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| Codene | <i>Pain</i> :2 mg/kg q6h SC <i>Cough</i> :5 mg/dose q6h PO | None |
| Colistimethate (Coly-Mycin) | 1.1 mg/kg q6h IM | Same |
| Colistin | 1 mg/kg q6h IM | Same |
| Cyclophosphamide (Cytosan) | 6.6 mg/kg PO for 3 days, then 2.2 mg/kg PO once daily; 10 mg/kg q7-10 days IV; 50 mg/M ² PO, IV once daily for 3-4 days/wk; repeat prn. | Same |
| Cyclothiazide | 0.5-1.0 mg/PO once daily | None |
| Cytarabine (Cytosar) | 5-10 mg/kg once daily for 2 wk, or 30-50 mg/kg IV, IM, SC once/wk; 100 mg/M ² once daily IV, IM for 4 days, then 150 mg/M ² | Same |
| Darbazine | 0.14-0.22 ml/kg q12h SC 2-7 kg: 1 # 1 capsule q12h PO 7-14 kg: 1-2 # 1 capsules q12h PO Over 14 kg: 1 # 3 capsule q12h PO | 0.14-0.22 ml/kg q12h SC |
| Delta albalplex | 3-7 kg: 1-2 tablets/day PO 7-14 kg: 2-4 tablets/day PO 14-27 kg: 4-6 tablets/day PO Over 27 kg: 6-8 tablets/day PO | 1 tablet q12h PO |
| Depo-penicillin | 15,000-30,000 units/kg q48h IM, SC | Same |
| Desoxycorticosterone acetate (Doca) | 1-5 mg q24h IM | 0.5-1.0 mg q24h IM |
| Desoxycorticosterone pivalate | Each 25 mg release 1mg Doca/day for 1 month. IM dose: 5-50 mg once/month to effect. | Same |
| Dexamethasone (Azium) | 0.25-1.0 mg IV, IM once daily; 0.25-1.25 mg PO once daily <i>Shock</i> : 5mg/kg IV | 0.125-0.5 mg once daily PO, IV, IM <i>Shock</i> : same |
| Dextran | 20ml/kg IV to effect | Same |
| Dextrose solutions (5% in water, saline, or Ringer's) | 40-50 ml/kg q24h IV, SC, IP | Same |
| D. F. P. (Floropryl) | 0.1% solution for eyes, topically | Same |
| Diazepam (Valium) | 2.5-20 mg IV, PO; 10-mg bolus IV (slowly) if in status epilepticus; repeat if no effect | 2.5-5.0 mg IV, PO |
| Dichlorphenamide | 50 mg/15 kg tid PO | 10-25 mg tid PO |
| Dichlorvos (Task) | 26.4-33 mg/kg PO; in risk animals | None |

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| | divide dose; give remaining half 8-24 hr later | |
| Dicloxacillin (Dicloxin) | 11-55 mg/kg q8h PO | Same |
| Diethylcarbamazine (Caricide, Cypip, Filaribits) | <i>Treatment of ascarids:</i> 55-110 mg/kg PO <i>Prevention of ascarids</i> (Cypip): 3.3 mg/kg PO once daily <i>Prevention of heartworms</i> (Caricide, Filaribits): 6.6 mg/kg PO once daily | <i>Treatment of ascarids:</i> 55-110 mg/kg PO |
| Diethylstilbestrol (DES) | 0.1-1.0 mg/day PO or 2 mg/kg up to 25 mg total IM (repositol) <i>once</i> . | 0.05-0.10 mg/day PO (Caution) |
| Di-Gel (liquid) | 30-60 ml PO | Half the canine dose |
| Digitoxin (Foxalin-Vet) | 0.033-0.11 mg/kg PO, divided bid | None |
| Digoxin (Lanoxin, Cardoxin) | <i>Digitalization:</i> 0.028-0.055 mg/kg q12h PO for 2 days <i>Maintenance:</i> 0.0055-0.011 mg/kg q12h PO 0.044 mg/kg IV to digitalize, then switch to oral maintenance; <i>or</i> 0.01-0.02 mg/kg IV q1h to digitalize, then switch to oral maintenance. | 0.0055 mg/kg q12h (tablet only) |
| Dihydrocodeinone | 5 mg q6h PO | None |
| Dihydrostreptomycin | 20 mg/kg q6h PO; 10 mg/kg q8h IM, SC | Same |
| Diphenhydramine (Benadryl) | 2-4 mg/kg q8h PO; 5-50 mg q12h IV | Same |
| Dimenhydrinate (Dramamine) | 25-50 mg q8h PO | 12.5 mg q8h PO |
| Diocetyl sulfosuccinate (Surfak, Permeatrate) | 10-15ml of 5% soln with 100 ml water q12h PO, per rectum prn; 1 or 2 50-mg capsules q12-24h PO | 2 ml of 5% soln with 50 ml water q12h PO, per rectum prn 1 50-mg capsule, q12h-24h PO |
| Diphenthan 70 | 200 mg/kg PO after 12-hr fast; repeat in 3 weeks | Same |
| Diphenylhydantoin (Dilantin). <i>See Phenytoin</i> | | |
| Diphenylthiocarbazon | 60 mg/kg q8h PO for 5 days beyond recovery | None |
| Disophenol (D. N. P.) | 10 mg/kg SC; may be repeated in 2-3 weeks | None |
| Dithazamine (Dizan) | 6.6-11 mg/kg PO once daily for 7-10 days | None |

(다음호 계속)