## Pet Medicine at a Glance

### **Antibiotics**

SL	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
NO	A :1:	C M:1:	151	0.211:1 PO	25 41-
01	Amoxycilin	Syr. Moxilin	15 ml	0.2 ml,bid.PO	35 tk
	(10-20 mg/kg)	Sus. Moxilin	100 ml	0.5 ml,bid,PO	70 tk
		Inj. Moxin(Opso)	0.5 gm (5	0.2 ml,bid ,IM/SC/IV	70 tk
		Inj. Moxilin Vet	ml)		
			1 gm (10 ml)		
02	Amoxy+Clavu (10-20 mg/kg)	Sus. Augment	100 ml	0.5-1 ml,bid ,PO	220 tk
	(88)	Inj. Augment Vet	1.2 gm (5 ml	0.1 ml,sid ,IM/SC	280 tk
			)		
03	Ciprofloxacin	Sus. Ciprocin	60 ml	0.2 ml,bid ,PO	100 tk
	(10 mg/kg)	Inj. Ciprocin Vet	10 ml	0.2 ml ,IM,SID	35 tk
04	Marbofloxacin	Inj. Marbo vet	10 ml	0.05 ml ,IM/SC,SID	350 tk
	(3-5 mg/kg, Adult)				
05	Cefixim	Sus. Cef-3	30 ml	0.5 ml,PO,bid	145 tk
	(10  mg/kg)				
06	Cefuroxim+Clavu	Sus. Cefaclav	70 ml	0.5 ml PO,Bid	265 tk
07	Ceftiofur Sodium	Inj. Tifur/Dedicef	0.25 gm	0.05 ml SC,SID	125 tk
	(Cat-4.4 mg/kg &	Vet	(5 ml)	,	
	Dog-2.2 mg/kg)				
08	Ceftriaxone	Inj. Taxovet	0.5 gm	0.15-0.2 ml,IM	100 tk
	(Cat-40 mg/kg &		(2 ml)		
	Dog-25 mg/kg)				
09	Metronidazol	Sus. Amodis/Metril	60 ml	0.5 ml, 3 times daily	35 tk
	(10-20 mg/kg)	Inj. Metro/Metril	100 ml	3-5 ml,IV/SC	55-85
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### Antihistaminic

SL	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
NO					
01	Cetrizine	Syr. Alatrol	60 ml	1 ml/day or in divided	30 tk
	(1mg/kg)			doses,PO	
		Tab. Alatrol	10 mg	1/10parts/kg/day,or in	3 tk
				divided doses, PO	
02	Fexofenadin	Sus. Fexo	50 ml	0.5-1 ml/day or in	55 tk
	(5  mg/kg)			divided doses,PO	
		Tab. Fexo	60 mg	1/10 parts /day or in	12 tk
				divided doses,PO	
03	Chlorpheniramine	Sus. Histacin	60 ml	5 ml/day or in divided	21 tk
	Meleate			doses ,PO	
	(2-4 mg/kg)	Tab. Histacin	4mg	1/20 parts/day or in	1 tk
				divided doses	
		Inj. Renacin Vet	10 ml	0.012-0.05 ml/kg/day	20 tk
				or in divided doses,IM	
04	Pheniramine	Inj. Astavet	10 ml	0.1 ml ,IM,SID	15 tk
	Meliate				
05	Diphenhydramine	Syr. Phenadryl	100 ml	1 ml/kg/day or in	45 tk
	Hydrochloride			divided doses,PO	
	(2  mg/kg)	Inj. Phenadryl Vet	10 ml	0.05 ml/kg/day or in	15 tk
				divided doses,IM	
06	Loratidine	Syr.	60 ml	2-3 ml/kg PO,SID	30 tk
	(2.5-5  mg/kg)	Lora/Alaron/Oradin			
		Tab.	10 mg	1/4 Parts/kg/day or in	3 tk
		Lora/Alaron/Oradin		divide doses,PO	

# **Anti-Inflammatory Drugs**

SL	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
NO					
01	Tolfenamic Acid	Tab. Tufnil	200 mg	1/40 parts/kg,PO	10 tk
	(4 mg/kg)	Inj. Tufnil/Tamic Vet	10 ml	0.1 ml/kg,SC/IM/IV	102 tk
02	Meloxicam	Inj. Melvet (5 mg/ml)	10 ml	0.1 ml/kg,SC,Single	35 tk
	(0.1-0.3  mg/kg)			dose	
		Inj. Melvet (20 mg/ml)	10 ml	0.05 ml/kg,SC,Single	85 tk
				dose	
03	Carprofen (4.4 mg/kg)	Bol. PK-5	100 mg	1/20 parts/day,PO	20 tk
		Inj. PK-5	10 ml	0.08-0.05 ml/kg	225 tk
				IM/IV/SC	
04	Dexamethasone	Tab. Dexagen	0.5 mg	2 tab/kg,PO	1 tk
	(Normal-1 mg/kg In Shock-5 mg/kg)	Inj. Steron/Dexavet	10 ml	0.1 ml/kg.PO	28 tk
05	Prednisolone	Syr. Cortan	50 ml	0.5 ml/kg,PO	65 tk
	(Dog-1 mg & cat	Tab. Cortan	2 mg	1 tab/kg,PO	1 tk
	2 mg/kg)		(5,10 mg)		
06	Dexa+Predni	Inj. Predexanol Plus	10 ml	0.1 ml/kg,IM/IV/SC	270 tk

## **Anti Emetic**

SL NO	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
01	Ondansetron	Syr. Emistat	5 ml	0.3 ml/kg,PO	50 tk
	(Cat-0.22 & Dog- 0.1-0.2 mg/kg)	Inj. Emistat	4 ml	0.2 ml/kg,SC/ <mark>IM</mark> /IV	32 tk
02	Domperidone (Cat-0.1 & Dog-2-	Tab. Don-A	10 mg	1/10 Parts /kg,TID,PO	4 tk
	5 mg/kg)	Syr. Don -A	60 ml	0.1 ml/kg,TID,PO	38 tk
03	Metoclopramide (0.5-1 mg/kg)	Inj. Meclid	2 ml	0.2 ml/kg IM/IV,Bid	40 tk

## Anti Ulcer/Monogastric

SL	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
NO					
01	Esomiprazol	Tab. Maxpro/Esotid	20 mg	1/20 parts/kg,SID,PO	7 tk
	(1 mg/kg)	Inj. Maxpro/Esotid	5 ml	0.2 ml/kg,SC/IV	90 tk
02	Pantoprozol	Tab. Pantonix	20 mg	1/20 parts/kg,SID,PO	7 tk
	(1mg/kg)	Inj. Pantonix	10 ml	0.25 ml/kg,IV/SC	100 tk
03	Simithicone	Syr. Flacol	15 ml	0.6 ml,TID,PO	40 tk
04	Simithicone+Al(OH) <sub>3</sub> +Mg(OH) <sub>2</sub>	Syr. Entacyd Plus	0.5 mg	1-2 ml/kg after every 4-6 hours,PO	90 tk
05	Lactulose	Sol. Avolac	100 ml	1ml/kg,TID,PO	200 tk

## **Bronchodilator & Expectorants**

SL	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
NO					
01	Aminophylline	Tab.	100 mg	Cat- 1/20 & Dog- 1/10	1 tk
	(Cat-5 mg & Dog-	Aminophylline		Parts/kg,SID/BID,PO	
	10 mg/kg)	Inj. Aminophylline	5 ml	0.2 ml/kg,SC/IV	6 tk
02	Salbutamol	Syr. Brodil	60 ml	0.1-0.2 ml/kg,TID/BID,PO	15 tk
03	Bromhexidine HcL (1-2 mg/kg)	Syr. Mucospel	100 ml	2 ml/kg/Day,TID/BID,PO	40 tk

## Anticoagulant

SL NO	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
01	Aminocaproic Acid	Inj. Hemosin	5 ml	0.5 ml/kg,IM/IV	35 tk
02	Tranexamic Acid	Inj. Tracid	10 ml	0.25 ml/kg,IM/IV/SC	50 tk

# **Anti Fungal**

SL	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
NO					
01	Fluconazole	Syr. Flugal	35 ml	0.5-1 ml/kg,SID/BID,PO	78 tk
02	Nystatin	Syr. Nystat	30 ml	1 ml/kg,TID,PO	46 tk
		Tab. Nystat	5 Lac	1 tab/5-10 kg,TID,PO	7 tk
03	Itraconazol	Tab. Itra	200 mg	1/40 parts /kg/Day,BID,PO	28 tk
	(5-10 mg/kg)	Sol. Itra/Itracon	100 ml	0.5-1 ml/kg,BID,PO	580 tk

# **Anti Depressant**

SL	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
NO					
01	Hydroxyzine	Tab. Xyril	10 mg	1/10 parts/kg,SID,PO	1.5 tk
	(1-2 mg/kg) *লালা পড়ে	Sus. Xyril	100 ml	1-2 ml/kg,SID,PO	45 tk
02	Diazepam (0.5-1mg/kg)	Tab. Sedil	5 mg	1/5 parts/kg,SID,PO	1 tk
	(0.0 11.18, 1.8)	Inj. Sedil	2 ml	0.1 ml/kg,IV/IM	7 tk
03	Mirtazopine	Tab. Mirapro	7.5 mg	1/4 parts/2-4 kg cats for every alternative days,5	6 tk
				doses ,PO	

## **Anti-epileptic**

SL	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
NO					
01	Phenobarbitone	Inj. Barbit	1 ml	0.02 ml/kg,IM/IV	16 tk
	(2-4 mg/kg)	Syr. Barbit	50 ml	1 ml/kg,BID,PO	43 tk

### **Hormonal Products**

SL	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
NO					
01	Oxytocin	Inj. Inducin/Linda	10 IU	0.5-1 ml/Cats,IM/IV	25 tk
	(5-10 IU/Cat)	SDS/Oxyton DS	(1 ml)		
02	Prostaglandin	Inj. Prostenol	2 ml	0.05 ml/kg,IM	75 tk
	$(3-5 \mu gm/kg)$		(250 μgm/ml)		

### **Diuretics and Alkalizer**

SL	Generic Name	TRADE	SIZE	DOSE & ROUTE	PRICE
NO		NAME			
01	Frusemide	Inj. Lasix	2 ml	0.2 ml/kg,IV,SID	9 tk
	(1-2 mg/kg)				
	, , ,	Syr. Frusin	60 ml	0.3 ml/kg,BID,PO	85 tk
02	Ayurbedic	Syr. Alkuli	100 ml	0.5 ml/kg,BID,PO	75 tk
03	Potassium	Syr. Kcit	200 ml	0.5 ml/kg,BID,PO	200 tk
	Citrate+Citric Acid				

#### **Vitamin & Minerals**

SL	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
NO					
01	Amino Acid	Syr. Aminovit Plus	100 ml	0.5 ml/kg,PO	80 tk
		Inj. Aminovit Plus	20 ml	0.5-1 ml/animal,IM/IV/SC	70 tk
02	Vita-AD <sub>3</sub> E	Syr. Renasol AD <sub>3</sub> E	100 ml	1-2 ml/animal,PO	166 tk
		Inj. Renasol AD <sub>3</sub> E	10 ml	0.1-0.2 ml/kg,SC	50 tk
03	B Complex+Zinc	Syr. Bicozin	100 ml	1 ml/kg,PO	60 tk
		Inj. V-Plex Vet	10 ml	0.1-0.2 ml/kg,IM	20 ml
04	Multivitamin & Multimineral	Syr. Zovia Kids/Filwel Kids	100 ml	1 ml/kg,PO	100 tk
		Inj. Multivit Vet	10 ml	0.5 ml/kg,IM/IV/SC	30 tk
		Syr. Catstar	100 ml	2.5 ml/adult,1 ml/kit,PO	450 tk
05	Vit-C	Syr. Vasco	100 ml	1-2ml/5 kg	33 tk
		Inj. Mega-C	5 ml	0.2 ml/kg,IM/IV	6 tk
06	Iron	Cap. Zif-CI			5 tk
		Tab. Ferotab			4 tk
		Inj. Bloodin	10 ml	1 ml/Adult animal,IM at different sites	
		Inj. Irondex	10 ml	1-2 ml/Adult,IM	

# **Deworming**

SL NO	Generic Name	TRADE NAME	SIZE	DOSE & ROUTE	PRICE
01	Pyrantel Pamoate (10 mg/kg) (15 days age)	Syr. Delentin	10 ml	0.2 ml/kg at 0+7+21 days	5 tk
02	Pyrental-144 mg Praziquental-50 mg Febantel-150 mg	Tab. Helminticide-L		1 for 10 kg 3/4 for 6-9 kg 1/2 for 3-6 kg 1/4 for 2-3 kg	
03	Pyrental-230 mg Praziquental-20 mg	Tab. Kiwof Cat		1 tab for 2-4 kg ½ for 2 kg	
04	Pyrental-230 mg Praziquental-20 mg	Tab. Kiwof Plus (For Dog)		1 tab for 10 kg	
		Tab. Kiwof Plus XL		1 tab for 17.5 kg	
05	Fenbendazol (50 mg/kg)	Sus. Canworm	30 ml	1 ml/Adult 0.5 ml/ <6 months	
		Tab. Fenazol	250 mg	1 tab/5 kg,for 3 days	

#### **Vaccines of Feline & Canine**

#### **Rabis Vaccine**

- 1. Rabisin (Square)-1 ml & 10 ml
- 2. Nobivac Rabies-(MSD)- 1ml & 10 ml (Irritation at Injection Site)
- 3. Rabies Killed Vaccine (Komipharma)-1ml & 10 ml
  - **Dose:** 1ml,SC.1<sup>st</sup> dose at 3 months of age, Booster Yearly.

#### **Cat Flue Vaccine**

- Feline Rhinotracheitis (Herpes)- (FHV)
- Feline Calici Virus (FCV)
- Feline Panleukopenia (FPV)
- Chlamydophilia
- 1.Feline-4 (RCCP)-Purevax (Square)
- 2.Biofel PCH-(ACI)
- 3.Biofel PCHR-(ACI)-(With Rabies)
- 4. Novibac Cat ( Feline-1-HCPCH )

R=Rhinotracheitis

C=Chlamydophilia

C=Calici Virus

P= Panleukopenia

• **Dose:** 1ml/SC 1st at 2.5 months age, Booster Yearly