

Table S1. Support therapy for the treatment of dogs diagnosed with non-neurological and neurological distemper.

Drug	Dose (mg/Kg)	Route of administration	Interval between doses (hours)	Treatment duration (days)
Antimicrobials				
Ampicillin-amoxicillin	20	Oral, IV, SC	8	7
Doxycycline	5-10	Oral, IV	12	7
Chloramphenicol	15-25	Oral, SC	8	7
Florfenicol	25-50	SC, IM	8	3-5
Cephapirin	10-30	IM, IV, SC	6-8	3-5
Amoxicillin–clavulanic acid	12.5-25	Oral	12	7
Antipyretics				
Meloxicam ^a	0.2 ^d , 0.1 ^c	Oral, IV, SC	24	4-5
Antiemetics				
Maropitant	1	SC, IV	24	5
Anticonvulsants				
Phenobarbital	2	Oral, IV, IM	12	As needed
Pregabalin	3-4	Oral	8	As needed
Levetiracetam	20	Oral	6	As needed
Diazepam	0.2	IV	8	As needed
Anti-inflammatories				
Dexamethasone				
CNS edema	1-2	IV	24	1
Optic neuritis	0.1	Oral, IV, SC	24	3-5
Prednisone	2	Oral	24	7
Vitamins				
Vitamin A	10,000 ^d	Oral	24	7
Vitamin E	100-400 ^e	Oral	12	7
Vitamin B12	0.025-0.25 ^f	V, IM, SC	24	7

^a: They are justified with temperatures above 40°C; ^b: Only the first day; ^c: Continue through days 2 to 5. ^d: UI (International Unit); ^e:mg(milligrams); ^f:pg(picograms); SC: subcutaneous; IV: intravenous; IM: intramuscular. Source: modified from [32,33,35].