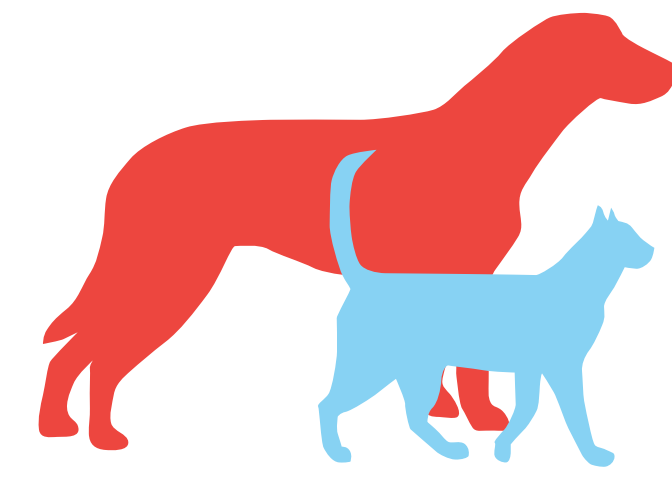


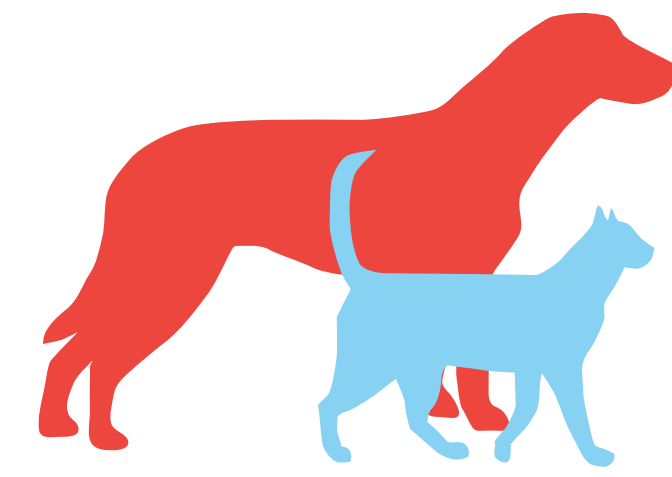
# 개와 고양이의 CPR 약물 용량 차트



		체중 (kg)	2.5	5	10	15	20	25	30	35	40	45	50
약물		용량	ml	ml	ml	ml	ml	ml	ml	ml	ml	ml	ml
심폐정지	<b>Epinephrine</b> (1:1000; 1mg/mL)	<b>0.01 mg/kg</b>	0.03	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
	<b>Vasopressin</b> (20U/mL)	<b>0.8 U/kg</b>	0.1	0.2	0.4	0.6	0.8	1	1.2	1.4	1.6	1.8	2
	<b>Atropine</b> (0.4 - 0.54 mg/mL)	<b>~ 0.05 mg/kg</b>	0.25	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
항부정맥제	<b>Amiodarone</b> (50mg/mL)	<b>5 mg/kg</b>	0.25	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
	<b>Lidocaine</b> (20mg/mL)	<b>2 mg/kg</b>	0.25	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
	<b>Esmolol*</b> (10mg/mL)	<b>0.5 mg/kg</b>	0.13	0.25	0.5	0.75	1	1.3	1.5	1.8	2	2.3	2.5
길항제	<b>Naloxone</b> (0.4mg/mL)	<b>0.04 mg/kg</b>	0.25	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
	<b>Flumazenil</b> (0.1mg/mL)	<b>0.01 mg/kg</b>	0.25	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
	<b>Atipamezole</b> (5mg/mL)	<b>100µg/kg</b>	0.06	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1
Monophasic 제세동	외부 제세동 (J)	<b>4 - 6 J/kg</b>	10 J	20 J	40 J	60 J	80 J	100 J	120 J	140 J	160 J	180 J	200 J
	내부 제세동 (J)	<b>0.5 - 1 J/kg</b>	2 J	3 J	5 J	8 J	10 J	15 J	15 J	20 J	20 J	20 J	25 J
		체중 (kg)	2.5	5	10	15	20	25	30	35	40	45	50

\*3-5분에 걸쳐 esmolol 0.5mg/kg IV 또는 IO를 투여한 후 50mcg/kg/min 연속주입

# 개와 고양이의 CPR 약물 용량 차트



		체중 (kg)	2.5	5	10	15	20	25	30	35	40	45	50
약물		용량	ml	ml	ml	ml	ml	ml	ml	ml	ml	ml	ml
심폐정지	<b>Epinephrine</b> (1:1000; 1mg/mL)	<b>0.01 mg/kg</b>	0.03	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
	<b>Vasopressin</b> (20U/mL)	<b>0.8 U/kg</b>	0.1	0.2	0.4	0.6	0.8	1	1.2	1.4	1.6	1.8	2
	<b>Atropine</b> (0.4 - 0.54 mg/mL)	<b>~ 0.05 mg/kg</b>	0.25	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
항부정맥제	<b>Amiodarone</b> (50mg/mL)	<b>5 mg/kg</b>	0.25	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
	<b>Lidocaine</b> (20mg/mL)	<b>2 mg/kg</b>	0.25	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
	<b>Esmolol*</b> (10mg/mL)	<b>0.5 mg/kg</b>	0.13	0.25	0.5	0.75	1	1.3	1.5	1.8	2	2.3	2.5
길항제	<b>Naloxone</b> (0.4mg/mL)	<b>0.04 mg/kg</b>	0.25	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
	<b>Flumazenil</b> (0.1mg/mL)	<b>0.01 mg/kg</b>	0.25	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
	<b>Atipamezole</b> (5mg/mL)	<b>100µg/kg</b>	0.06	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1
Biphasic 제세동	외부 제세동 (J)	<b>2 - 4 J/kg</b>	5 J	10 J	20 J	30 J	40 J	50 J	60 J	70 J	80 J	90 J	100 J
	내부 제세동 (J)	<b>0.2 - 0.4 J/kg</b>	1 J	2 J	2 J	3 J	4 J	5 J	6 J	7 J	8 J	9 J	10 J
		체중 (kg)	2.5	5	10	15	20	25	30	35	40	45	50

\*3-5분에 걸쳐 esmolol 0.5mg/kg IV 또는 IO를 투여한 후 50mcg/kg/min 연속주입