

薬名	用量	備註
Isoproterenol	0.05-1 ug/kg/min	
Lidocaine	0.5-1 mg/kg loading, no more than 3 mg/kg 20-50 ug/kg/min	
Nitroprusside	0.5-5 ug/kg/min	
PGE1	0.01-0.1 ug/kg/min	
Milrinone	loading 50-75 ug/kg; (Moss 0.1 mg/kg 15-30 min.) maintain 0.5-0.75 ug/kg/min	
Esmolol	ped: loading 500-600 ug/kg over 2-4 min maintain 100-200 ug/kg/min	
Atropine	0.02 mg/kg max child 1mg; adult 2 mg	
Adenosine	0.05-0.15 mg/kg	repeat 2-4 min, max dose 0.40 mg/kg (adult 12mg)
Amiodarone	PO: loading 10-15 mg/kg /day for 1-2 wk PO: maintain 2.5-5 mg/kg/day daily of 5 of 7 days/wk IV: initially 5-10 mg/kg over 1 hr, may repeat 5 mg/kg over 30-60 min X2 (max. 20 mg/kg) IV: maintenance = 10 mg/kg/day i.v.	
calcium chloride 10%	0.2 mL/kg (Moss 10-20mg/kg iv over 15 min (max 1 gm)) 200 mg/kg/24 hours in maintenance iv fluid	
calcium gluconate 10%	0.6 mL/kg; (Moss: 50-100 mg/kg/dose over 15 min (max. 3 g)) 200-1000 mg/kg/24 hours in maintenance iv fluid	
Glucose	0.5 g/kg = 25 %GW 2-4 cc/kg 6-8 mg/kg/min	
Sodium bicarbonate	1 mEq/kg; use 0.5 mEq/mL for NB	

MgSO4	adult 1-2 g IV diluted in 100 mL of D5W over 1-2 min; may repeat q4h with close monitoring of deep tendon reflexes	
	pediatric dose: Torsade de pointes: Not established	
	Hypomagnesemia: 25-50 mg/kg/dose IV q4-6h for 3-4 doses; single dose not to exceed 2 g also may be administered and repeated if hypomagnesemia persists	
	0.2-0.4 mEq/kg/dose q4-6h (Moss); 1gm = 8.2 mEq	
Indomethacine	< 48 hrs 0.2, 0.1, 0.1mg/kg	
	2-7 days 0.2, 0.2, 0.2 mg/kg	
	> 7 days 0.2 0.25, 0.25 mg/kg	
Lasix	1 mg/kg/dose qd of bid, adult 20-40 mg	
	max. 4-5 mg/kg/24 hours	
spironolactone	1-3.5 mg/kg/day, adult 25-200 mg/day	
Atenolol	1-2 mg/kg/day po single daily dose	
propranolol	antidysrhythmia: 0.5-1 mg/kg/day qid or tid (max 6-8 mg/kg/day)	
	adulte 1.0 mg iv inially;	
	adulte maintain 10 mg PO every 6-12 h to max. 80 mg q6h	
	ped: 0.01 mg/kg initially (can increase to 0.1 mg/kg/dose iv cautiously)	
	ped: maintain 3-5 mg/kg/day po (tid)	
Captopril	Ped: 0.1-0.5 mg/kg/dose q8h (max. 4-6 mg/kg/day tid)	
	Adult: 6.25-25 mg/dose q8-12h	
Enalapril	Ped: 0.1-0.4 mg.kd/day po qd or bid	
	Adult: 2.5-5 mg/day (up to 10-40 mg/day)	

Digoxin	TDD: preterm infant 10-20 ug/kg;	
	term infant 20-30 ug/kg	
	1-5 yr 30-40 ug/kg	
	5-10 yr 20-30 ug/kg	
	adulte 10-15 ug/kg	
	maintain 5-10 ug/kg/day po	
verapamil	adulte 2.5-10 mg iv over 2 min. may repeat 15-30 mg	
	adult: 80-120 mg po every 8 hr	
	Ped: 0.05-0.2 mg/kg iv over 2 min may repeat in 30 min (total dose not exceed 0.3 mg/kg)	
	ped: 2-8 mg/kg/day po	
Warfarin	adulte 5-15 mg/day for initial 2-5 days	
	maintain 2-10 mg/day po single daily dose	
	Ped: 0.05-0.3 mg/kg/day po (not exceed adult dose)	