

Dilution en pédiatrie

	ampoule	dilution	concentration	posologie
ADRENALINE	1mg/1ml	1ml + 9ml Nacl	0,1mg/ml	0,01mg/kg (0,1ml/kg)
		pur	1mg/ml	0-6ans: 0,15ml IM; 6-12a:0,3ml IM; >12ans: 0,5ml IM
ATROPINE	1mg/1ml	0,5ml + 4,5ml Nacl	0,1mg/ml	0,02 mg/kg (0,2ml/kg)
KETAMINE	50mg/5ml	pur	10mg/ml	3 mg/kg (0,3ml/kg) <i>induction</i>
CELOCURINE	100mg/2ml	2ml + 8ml Nacl	10mg/ml	< 2ans 2mg/kg (0,2ml/kg) > 2ans 1mg/kg (0,1ml/kg)
ETOMIDATE	20mg/10ml	pur	2mg/ml	0,4 mg/kg (0,2ml/kg) <i>induction</i>
HYPNOVEL	5mg/1ml	1ml + 9ml Nacl	0,5mg/ml	0,05-0,1 mg/kg/h (0,1-0,2ml/kg/h)
		pur (<i>convulsion</i>)	5mg/ml	<1a. 2,5mg=0,5ml; 1-4a. 5mg=1ml 5-9a 7,5mg=1,5ml; >10a 10mg/2ml
NIMBEX	10mg/5ml	5ml + 5ml Nacl	1mg/ml	0,15 mg/kg (0,15ml/kg)
FENTANYL	500µg/10ml	10ml + 40ml Nacl	10µg/ml	2-3 µg/kg/h (0,2-0,3ml/kg/h)
RIVOTRIL	1mg/ml	1ml + 1ml Nacl	0,5mg/ml	0,03 mg/kg (0,06ml/kg)
GARDENAL	200mg/4ml	4ml + 36ml Nacl	5mg/ml	<2a. 20mg/kg (4ml/kg) IVL 20min >2a. 15 mg/kg (3ml/kg) IVL 20min
KEPPRA	500mg/5ml	5ml + 45ml Nacl	10mg/ml	40mg/kg (4ml/kg)
THIOPENTAL	500mg	+ 10ml Nacl	50mg/ml	5mg/kg (0,1ml/kg)
EXACYL	500mg/5ml	5ml + 45ml Nacl	10mg/ml	10mg/kg (0,1ml/kg)
		> 10ans pur	100mg/ml	1g puis 1g/8h
NORADRENALINE	8mg/4ml	1,5ml + 48,5ml Nacl	0,06mg/ml	0,1-0,3 µg/kg/min (0,1-0,3ml/kg/h)
DOBUTAMINE	250mg/20ml	12ml + 38ml Nacl	3mg/ml	5-10 µg/kg/min (0,1-0,2ml/kg/h)
Chlorure de Ca²⁺	1g/10ml	1ml + 9ml G5%	10mg/ml	5mg/kg (0,5ml/kg)
CORDARONE	150mg/3ml	6ml + 14ml G5%	15mg/ml	5mg/kg (0,3ml/kg)
Bicarbonate 4,2%		pur	0,5mmol/ml	1mmol/kg (2ml/kg)
Sulfate de Mg²⁺	1,5g/10ml	10ml + 27ml Nacl	40mg/ml	20mg/kg (0,5ml/kg)
SALBUTAMOL	5mg/5ml	5ml + 45ml Nacl	0,1mg/ml	1-5 µg/kg/min (0,6-3ml/kg/h)
Glucose 10%		pur	0,1g/ml	0,3g/kg (3ml/kg)
Mannitol 20%		pur	0,2g/ml	0,5g/kg (2,5ml/kg) max. 20g