

EMERGENCY MEDICATIONS

For Patients 50kg or greater

OR greater than 18 years of age

Verified by RN: _____/_____

Addressograph

DEFIBRILLATION

BIphasic (Zoll) Initial: 120 joules Subsequent: 150 joules, 200 joules

MEDICATION	Route	Dosing	CONC	DOSE	VOLUME	Comments
Adenosine	IV/IO	Adult	3 mg/ml	6 mg	2 ml	Rapid IV push
Amiodarone	IV/IO	Adult	50mg/ml	300mg	3 ml	Give rapid IVP for VT/VF Give over 20 min for perfusing tachycardia
Atropine	IV	Adult	0.1mg/ml	1mg	10 ml	May double for 2 nd dose
	ETT	Adult	1 mg/ml	3mg	3 ml	May double for 2 nd dose
Calcium Chloride	IV	Adult	100mg/ml	1000 mg	10 ml	Give slowly Central line only
Epinephrine (STANDARD dose)	IV/IO	Adult	0.1 mg/ml (1:10,000)	1 mg	10 ml	May give 2-3 x dose every 3-5 minute
	ETT	Adult	1 mg/ml (1:1,000)	2.5 mg	2.5 ml	May repeat every 3-5 minutes
Magnesium sulfate	IV/IO	Adult	500mg/ml	2,000 mg	4 ml	Give over 10-20 minutes
Sodium Bicarbonate	IV/IO	Adult	1 meq/ml	50 meq	50 ml	Central line preferred
Vasopressin	IV/IO	Adult	20 units/ml	40 units	2ml	Give IV Push
Flumazenil	IV	Adult	0.1 mg/ml	0.2mg	2 ml	May repeat q1 minutes up to max total 5 doses or 1mg
Naloxone	IV/IO/IM	Adult	0.4mg/ml	0.4mg	1 ml	Attending approval required