

APPENDIX B
ADULT PHARMACOLOGICAL MODALITIES

Drug dosages listed on this page are intended as a general guideline for the usual dosages used in most situations. Expect to find variations from these standards.

ADENOSINE	6 mg IV/IO Rapid Push with 20 mL NS flush, may repeat in 1-2 min @ 12 mg x two repeats
ALBUTEROL SULFATE-SVN	2.5 mg/3 mL NS Unit Dose may repeat as necessary
AMIODARONE	VF/Pulseless VT 300 mg IV/IO push over 30-60 seconds, may repeat in 3-5 minutes with 150 mg once. Wide-complex Tachycardia, AFib, Aflutter, SVT 150 mg IV over 10 minutes (mix in 50 ml bag of D5W) may repeat every 10 minutes.
AMIODARONE DRIP	1 mg/min for 6 hours, then 0.5 mg/min for up to 18 hours. Maximum daily dose is 2.2 mg/kg in 250 ml D5W (special polyolefin bag) and run at 33.3 ml/hr for 1mg/min or 16.7 ml/hr for 0.5 mg/min
ASA, BABY 81 mg	4 chewable
ATROPINE - bradycardia asystole organophosphate poisoning	0.5 mg IV/IO, repeat every 5 min. to max of 3 mg 1 mg IV/IO 2 mg IV/IO repeat every 2-3 min prn titrate to atropinization
CALCIUM CHLORIDE	20 mg/kg of 10% Solution IV/IO for hyperkalemia and Ca Channel Blocker OD
CHARCOAL ACTIVATED	50 Gms
DEXTROSE 50%	25 Gms IV/IO Slow push
DIAZEPAM	2-10 mg Slow IV/IO. Titrate to effect.
DILTIAZEM	0.25 mg/kg IV slowly over 2 minutes, may repeat at 0.35 mg/kg in 15 minutes.
DIPHENHYDRAMINE	25-50 mg Slow IV/IM
DOPAMINE	5-20 mcg/kg/min IV/IO Drip
EPINEPHRINE 1:1000	0.1-0.3 mg IM

EPINEPHRINE DRIP	4 mg of 1:1000 Sol/250 mL D5W (16 mcg/mL concentration) Initial dose 1 mcg/min. Titrate to effect.
EPINEPHRINE 1:10,000	1 mg IV/IO
FUROSEMIDE	20 mg-80 mg IV/IO Slowly
GLUCAGON	1 mg IM - effect in 15-20 min
IPRATROPIUM-SVN	0.5 mg/2.5 mL NS Unit Dose, use with albuterol in first SVN only
LIDOCAINE	1 mg/kg IV/IO- Repeat 0.5 mg/kg every 5-10 min up to 3 mg/kg Cardiopulmonary arrest- 1.5 mg/kg repeat 0.75 mg/kg every 3-5 min. to 3 mg/kg
LIDOCAINE DRIP	2-4 mg/min IV/IO Drip
MAGNESIUM SULFATE	1-2 Gms in 50-100 mL D5W IV/IO over 2 min. (VF/pulseless VT - Give IV Push) PIH- 5 GM bolus in 50-100 ml D5W over 15 minutes then 1 –4 Gm/hr continuous infusion, mix 5 Gm/100 mL NS.
METHYLPREDNISOLONE	125 mg IV/IO
MIDAZOLAM	2.5 mg IV/IO slowly up to 10 mg 0.2 mg/kg IM to a total of 10 mg 0.2 mg/kg IN to a total of 10 mg
MORPHINE SULFATE	2-6mg IV/IM Slow IV push Initial max dose 2mg. May repeat in 5 minutes for pain. Max dose 20mg
NALOXONE	0.8 mg- 2 mg SC/IV every 3 min PRN
NITROGLYCERIN	0.4 mg (1/150) SL every 5 min X 3 if Systolic B/P > 100
SODIUM BICARBONATE	1 – 2 mEq/kg IV/IO for wide QRS in tricyclic antidepressants overdose and hyperkalemia.
THIAMINE	100 mg IV/IM