Kittitas County Prehospital Care Protocols

Subject: ATROPINE

ACTION:

Blocks acetylcholine receptors, positive chronotrope

INDICATIONS:

Symptomatic bradycardia, third degree heart block, and organophosphate poisoning

CONTRAINDICATIONS:

None when used in emergency situations

PRECAUTIONS:

Do not administer less than 0.5 mg. Dose of 3.0 mg should not be exceeded except in cases of organophosphate poisoning.

SIDE EFFECTS:

Palpitation, headache, dry mouth

DOSAGE:

Bradycardia: <u>0.5 - 1.0 mg</u> every 5 minutes to a maximum of 3.0 mg. Organophosphate poisoning: 2 - 5 mg.

ROUTE:

IV

PEDIATRIC DOSE:

Bradycardia: 0.02 mg/kg

Organophosphate Poisoning: <u>0.05 mg/kg</u>

Effective Date: July 14, 2011

Medical Program Director: Jackson S. Horsley, MD