Kittitas County Prehospital Care Protocols

Subject: SUCCINYLCHOLINE (ANECTINE)

ACTION:

Skeletal muscle paralysis.

INDICATIONS:

To achieve temporary paralysis where endotracheal intubation is indicated and where muscle tone prevents it.

CONTRAINDICATIONS:

Hypersensitivity

PRECAUTIONS:

Personnel trained in endotracheal intubation must be present. Resuscitation equipment must be immediately available.

SIDE EFFECTS:

Prolonged paralysis, hypotension and bradycardia.

DOSAGE:

For adults and large children: 1.5 mg/kg.

ROUTE:

IV

PEDIATRIC DOSE:

Premedicate with Atropine: <u>0.02 mg/kg</u>. For Infants and Small Children: <u>2 mg/kg</u>.

Suspected Head Injury Use:

Premedicate with Lidocaine: 1 mg/kg

For adults and large children 1/10 fasciculating dose followed by main dose once fasciculation is evident. (Also for patients in hypertensive crisis or with intracranial bleed.)

Adult and Pediatric

Effective Date: March 22, 2000

Medical Program Director: