

Kittitas County Prehospital EMS Protocols

SUBJECT: HEPARIN

ACTION:

Anticoagulant.

INDICATIONS:

Prevention of clotting in arterial and cardiac surgery.

CONTRAINDICATIONS:

Heparin sodium should not be used in patients:

- with severe thrombocytopenia
- with any uncontrollable active bleeding

PRECAUTIONS:

SIDE EFFECTS:

Hemorrhage
Local Irritation
Hypersensitivity

DOSAGE:

60 units/kilogram up to a maximum of 4000 units

Adult Heparin Protocol Initial Dosing Chart For patients <40kg, give 60units/kg loading dose Maximum dose is 4000 units	
Weight (kg)	Initial Loading Dose
40	2400
45	2700
50	3000
55	3300
60	3600
65	3900
>65	4000

ROUTE:

IV / IO

PEDIATRIC DOSE: None