

Approved for ED Patients

Drug: DILTIAZEM HCL (Cardizem)**100 mg in 100 ml (1mg per ml)** If using premixed bag from the pharmacy

If mixing using vials, add 125 mg (25 ml) of diltiazem to 100 ml of D5W. This will give a final concentration of 1 mg/ml. This will yield the same final concentration as the premixed.

Indication: Supraventricular tachycardia (SVT); rapid ventricular rate in atrial fibrillation/atrial flutter.

	Initial Dose	Maintenance Dose	Titration Dose	Maximum Dose
Suggested Regimen:	0.25 mg/kg IV push over 2 min; may repeat after 15 min at 0.35 mg/kg; immediately follow with IV infusion.	10 mg /hr by IV infusion	5 mg/hr q 1 h	15 mg/hr

Precautions: Discontinue infusion within 24 hours. Use with caution in pts with preexisting impaired ventricular function, severe hypotension, 2nd or 3rd degree AV block, bradycardia or heart failure.**Monitor:** ECG (bradycardia, AV block), BP (risk of hypotension)**Comments:** Do not be mix with any other drug in the same container.**Mixing Info:** The drug will be provided pre-mixed (ADD-vantage bag) by pharmacy.

Final Concentration	Administration	
	Dose	Infusion Rate
1 mg/ml	5 mg/hr	5 ml/hr
	10 mg/hr	10 ml/hr
	15 mg/hr	15 ml/hr

These guidelines serve to give dosage ranges and rates of administration. All clinicians are expected to be thoroughly familiar with the drugs mentioned herein.