☐ **STAT / NOW**

CIRCLE NAME OF DRUG IF A

GENERIC EQUIVALENT IS NOT ACCEPTABLE

DATE	TIME	
		CCS BICARBONATE INFUSION
		(PLEASE CIRCLE ALL THAT APPLY)
		1. sodium bicarbonate undiluted per IV infusion (concentration 1 mEq/ml)
		2. Arterial blood gas now if last arterial blood gas more than one hour old
		3. Initiation
		If serum pH 7.25 - 7.29 start sodium bicarbonate infusion at 5 ml/hour
		If serum pH 7.20 - 7.24 start sodium bicarbonate infusion at 10 ml/hour
		If serum pH 7.10 - 7.19 give 50 mEq sodium bicarbonate IV push and start sodium bicarbonate infusion at
		15 ml/hour and repeat ABG in one hour.
		If serum pH is less than 7.10 give 100 mEq sodium bicarbonate IV push and start sodium
		bicarbonate infusion at 20 ml/hour and repeat ABG in one hour
		4. ABG's every 4 hours
		Serum sodium every 12 hours
		5. Maintenance
		If serum pH greater than 7.40 stop sodium bicarbonate infusion
		If serum pH 7.35 - 7.40 decrease sodium bicarbonate infusion by 5 ml/hour
		If serum pH 7.30 - 7.34 no change in sodium bicarbonate infusion
		If serum pH 7.25 - 7.29 increase sodium bicarbonate infusion by 5 ml/hour
		If serum pH 7.20 - 7.24 increase sodium bicarbonate infusion by 10 ml/hour
		If serum pH 7.10 - 7.19 give 50 mEq sodium bicarbonate IV push and increase sodium bicarbonate
		infusion by 15 ml/hour and repeat ABG in one hour
		If serum pH less than 7.10 give 100 mEq sodium bicarbonate IV push and increase sodium bicarbonate
		infusion by 20 ml/hour and repeat ABG in one hour
		6. Maximum sodium bicarbonate infusion rate of 40 ml/hour
		7. If serum pH less than 7.25 at maximum infusion rate call MD
		If serum sodium is greater than 150 call MD
		8. Once sodium bicarbonate infusion has been off for 8 hours discontinue every 4 hour ABG and every 12 hour
		serum sodium.
		Provider_____Date____/____/____Time____:____Beeper#_____
		Orders not valid without signature, date and time

CCS Bicarbonate Infusion

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