## **UMC Health System**

## SMOKE INHALATION INJURY HEPARIN PROTOCOL PLAN

## **Patient Label Here**

	PHYSICIAN ORDERS
Diagnosi	s
Weight	Allergies
	Place an "X" in the Orders column to designate orders of choice AND an "x" in the specific order detail box(es) where applicable.
ORDER	ORDER DETAILS
	Medications
	Medication sentences are per dose. You will need to calculate a total daily dose if needed.
	albuterol  2.5 mg, inhalation, soln, q8h, Administer with acetylcysteine 20%  Start with albuterol+acetylcysteine, then alternate every 4 hours with heparin+sodium chloride treatments, if ordered.
	acetylcysteine (acetylcysteine (Mucomyst) 20% inhalation solution)  3 mL, inhalation, neb, q8h, Administer with albuterol.  Start with albuterol+acetylcysteine, then alternate every 4 hours with heparin+sodium chloride treatments, if ordered.
	heparin
	sodium chloride (sodium chloride 0.9% inhalation solution)  3 mL, inhalation, neb, q8h, Administer with heparin inh.  Start with albuterol+acetylcysteine, if ordered, then alternate every 4 hours with heparin+sodium chloride treatments.
	Respiratory
	Smoke Inhalation Injury Heparin Protocol
	Chest Physiotherapy  Target Lung Area(s): All lung areas, q4h, Hz 10-40 (as tolerated), Pressure 1-4 (as tolerated), After completing 5 min of therapy, pause therapy, have the pt cough or NT suction pt, repeat in 5 min.  Target Lung Area(s): All lung areas, q4h, Hz 10-40 (as tolerated), Pressure 1-4 (as tolerated), After completing 5 min of therapy, pause therapy and suction pt, repeat in 5 min.
	IS Instruct  ☐ IS Instructions: q2h for 24hrs.  ☐ IS Instructions: q2h for 48hrs.
	Oxygen Therapy
	Sputum Induction  Sputum for Respiratory Culture, Every M/W/F
TO Order Take	Read Back Signature: Date Time