

ED Acute Asthma Protocol Order Sheet

Date _____ Time _____

Place Patient Sticker Here

Height _____ cm Weight _____ kg O2 Sat _____ %

INITIAL RDAI SCORE: _____

INITIAL PEAK FLOW: _____

Guideline Eligible ☐ Yes ☐ No

☐ Assess And Treat According To Asthma Protocol
RDAI Score And Peak Flow Measurements Per Protocol

Acute Asthma Guidelines

Eligible:

2-18 yrs. with acute exacerbation of asthma

Excluded:

Cardiac or chronic respiratory dz

Ventilator dependent

URI, bronchiolitis, pneumonia, allergic Rx, Foreign Body Aspiration,
GERD

Other non-bronchodilator-responsive conditions

MILD/MODERATE (Monitor O2 Saturation As Needed And Provide Oxygen To Maintain SATS > 93%)

Time Initials	(Physician's Orders)		Time	Int.	Time	Int.	Time	Int.
	Prednisone: _____ mg PO (2 mg/kg – max 60 mg)	Albuterol MDI (spacer/mask) ☐ 6 puffs ≤ 20 kg ☐ 12 puffs > 20 kg						
	Dexamethasone: _____ mg ☐ PO ☐ IM ☐ IV (0.3 – 0.6 mg/kg – max 16 mg)	Albuterol Nebulization ☐ 0.5 cc ≤ 20 kg ☐ 1 cc > 20 kg						
	Methylprednisolone: _____ mg ☐ IM ☐ IV (1 – 2 mg/kg – max 125 mg)	Atrovent Nebulization ☐ 0.5 mg						

SEVERE (Monitor O2 Saturation As Needed And Provide Oxygen To Maintain SATS > 93%)

Time Initials	(Physician's Orders)		Time	Int.	Time	Int.	Time	Int.
	Methylprednisolone: _____ mg ☐ IM ☐ IV (1 – 2 mg/kg – max 125 mg)	Albuterol Nebulization ☐ 1.5 cc ≤ 20 kg ☐ 3 cc > 20 kg						
	Dexamethasone: _____ mg PO ☐ IM ☐ IV (0.3 – 0.6 mg/kg – max 16 mg)	Atrovent Nebulization ☐ 0.5 mg						
	Normal Saline Bolus _____ cc							
	Start IV – Normal Saline @ _____ cc/hr							
	Epinephrine: 1:1000 (0.01 cc/kg – max 0.3cc) _____ cc							
	Terbutaline IV Loading Dose (10 mcg/kg) _____ mcg THEN _____ mcg/kg/hr							
	Aminophylline IV Loading Dose ☐ (5-7 mg/kg over 20 min) _____ mg THEN _____ mg/kg/hr							
	☐ Heliox ☐ Vapotherm ☐ Bi-Pap							
	Magnesium Sulfate (25-75 mg/kg – max 2 grams over 20 minutes) _____ mg							
	Ketamine IV Loading Dose (0.5 - 1 mg/kg) _____ mg THEN (0.01 mg/kg/min) _____ mg/kg/min							
	Other _____							

_____/_____/_____
MD Signature/Initials RN Signature/Initials RT Signature/Initials

_____/_____/_____
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