



* Re-assess patient with each PRAM score to verify response is consistent with diagnosis of asthma/reactive airway disease.

PRAM scoring table

Criteria	Description	Score	
O₂ saturation	≥ 95%	0	
	92-94%	1	
	< 92%	2	
Suprasternal retraction	Absent	0	
	Present	2	
Scalene muscle contraction	Absent	0	
	Present	2	
Air entry *	Normal	0	
	↓ at the base	1	
	↓ at the apex and the base	2	
	Minimal or absent	3	
Wheezing †	Absent	0	
	Expiratory only	1	
	Inspiratory (± expiratory)	2	
	Audible without stethoscope or silent chest (minimal or no air entry)	3	
PRAM score : (max. 12)			
Score	0-3	4-7	8-12
Severity	Mild	Moderate	Severe

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* In case of asymmetry, the most severely affected (apex-base) lung field (right or left, anterior or posterior) will determine the rating of the criterion.

† In case of asymmetry, the two most severely affected auscultation zones, irrespectively of their location (RUL, RML, RLL, LUL, LLL), will determine the rating of the criterion.

Medications in ED

- Albuterol and Atrovent
- Dexamethasone 0.6mg/kg (max 10mg) PO/IV/IM
- Magnesium Sulfate 50mg/kg (max 2gm) IV

Medications for D/C

- < 15kg:
- Albuterol MDI & Spacer 4 puffs (Q4hr x 24 hrs then Q6 hrs prn)
 - Dexamethasone 6mg PO dispensed from pyxis (to be given 36 hrs after initial dose)
- ≥ 15kg:
- Albuterol MDI & Spacer 6 puffs (Q4hr x 24 hrs then Q6 hrs prn)
 - Dexamethasone 10mg PO dispensed from pyxis (to be given 36 hrs after initial dose)

Medications in UC

- Albuterol and Atrovent
 - Dexamethasone 0.6mg/kg (max 10mg) PO/IV/IM
 - Epinephrine (1 mg/ml) KIT
- < 10kg: 0.1mg (0.1 mL) IM
 10-25kg: 0.15mg (0.15 mL) IM
 ≥ 25kg: 0.3mg (0.3 mL) IM

Medications for D/C

All: Encourage use of known home action plan/rescue meds if applicable (including SMART – Single Maintenance And Reliever Therapy with an inhaled corticosteroid and long-acting beta-agonist; reach out to managing specialist if needed)

- < 15kg:
- Albuterol MDI & Spacer 4 puffs (Q4hr x 24 hrs then Q6 hrs prn)
 - Dexamethasone 6mg PO dispensed from pyxis (to be given 36 hrs after initial dose)
- ≥ 15kg:
- Albuterol MDI & Spacer 6 puffs (Q4hr x 24 hrs then Q6 hrs prn)
 - Dexamethasone 10mg PO dispensed from pyxis (to be given 36 hrs after initial dose)