

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

PRAM scoring table

| Criterions | 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 | | e 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) | | t 3 |
| PRAM score : (max. 12) | | | |
| Score | 0-3 | 4-7 | 8-12 |
| Severity | Mild | Moderate | Severe |

^{*} 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.

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

- k 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)
- <u>≥</u> 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

 $\geq 25 \text{kg} \cdot 0.3 \text{mg} (0.13 \text{ mL}) \text{ IM}$

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)

[§] 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.