

Alberta Acute Childhood Asthma Pathway

Inpatient Care: Tertiary and Regional Centres

Modified[†] PRAM Clinical Score

Signs	0	1	2	3
Suprasternal Indrawing	absent		present	
Scalene Retractions	absent		present	
Wheezing	absent	expiratory only	inspiratory and expiratory	audible without stethoscope/silent chest
Air Entry	normal	decreased at bases	widespread decrease	absent/minimal

Phase Change Criteria: SCORE of < 3 at routine assessment or MD order on a reassessment in [Phase I](#) or [Phase II](#).

For salbutamol assessment: if SCORE ≥ 3 , give salbutamol, if < 3 no salbutamol.

Repeat PRAM Score 15-30 minutes post any salbutamol treatment.

For any assessment SCORE ≥ 6 , give salbutamol and notify MD. If in [Phase II](#) or [Phase III](#) move back to previous phase.

If in [Phase I](#) consider further investigations, reassess therapy (salbutamol frequency, IV, oxygen etc.) and consider PICU consultation if not responding to treatment.

† Excludes O₂ saturation

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Use the Pediatric Asthma Education Checklist
as a guide to teach all parents these essentials:



AIRWAYS



SYMPTOMS



TECHNIQUE
& TRIGGERS



HELP



MEDICINE



ASTHMA
ACTION
PLAN

To learn more about the Childhood Asthma Clinical Pathway visit:

www.albertachildhoodpathways.com