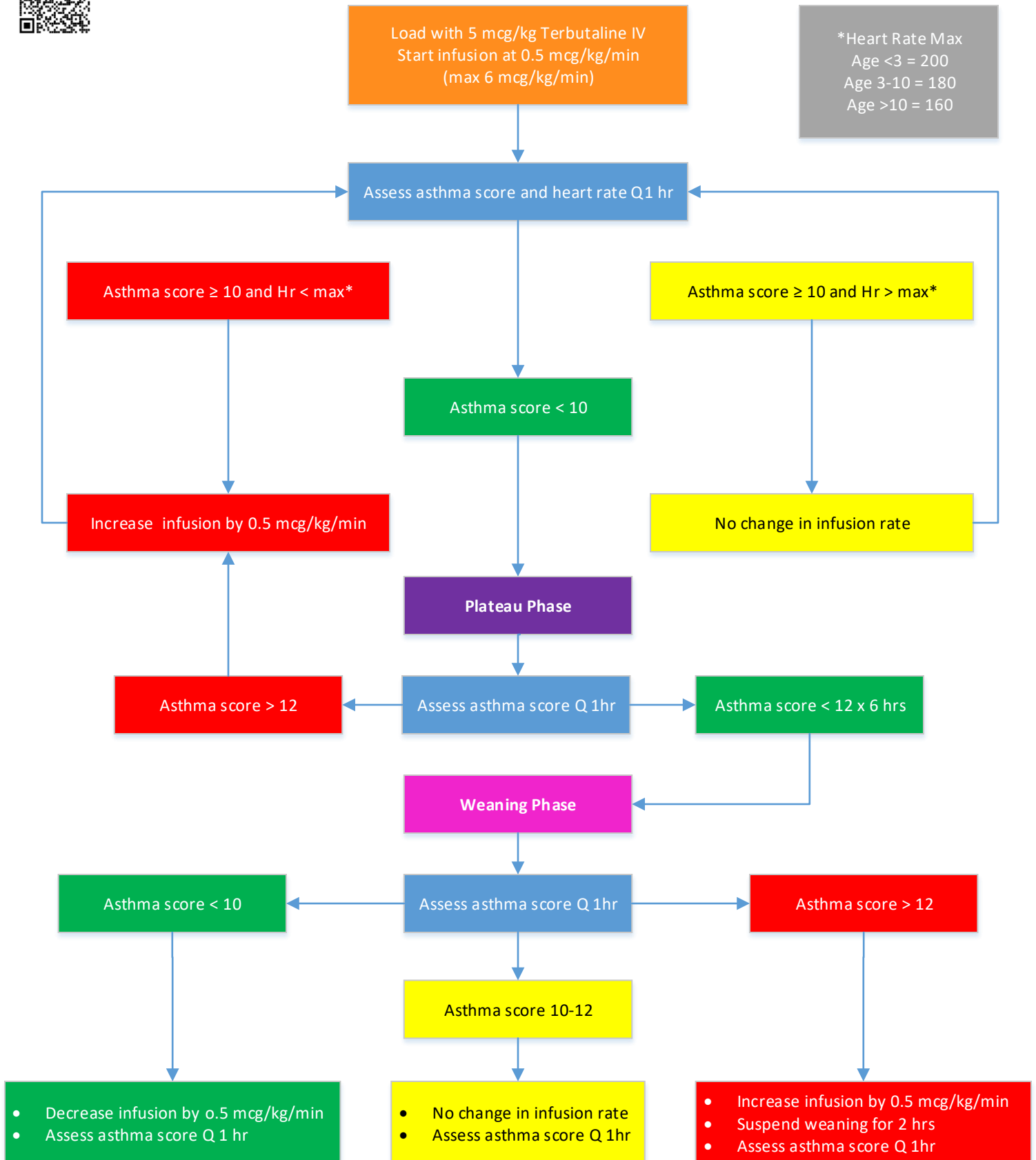




Terbutaline Pathway



Pediatric Asthma Score

Asthma Severity	Normal	Mild	Moderate	Severe
PAS	0-4	5-7	8-11	12-15
Scoring Factors	0	1	2	3
Respiratory Rate				
2-3 years	18-26	27-34	35-39	≥40
4-5 years	16-24	25-30	31-31	≥36
6-12 years	14-20	21-26	27-30	≥31
>12 years	12-18	19-23	24-27	≥28
Oxygen Saturation (SpO ₂)	>98% on room air	95% to 97% on room air	90% to 94% on room air	<90% on room air or on any oxygen
Auscultation	Normal breath sounds with good aeration throughout	End expiratory wheezing only	Expiratory wheezing	Inspiratory and expiratory wheezing to diminished breath sounds
Retractions	None	Intercostal	Intercostal and substernal	Intercostal, substernal and supraclavicular
Dyspnea	Speaks in complete sentences	Speaks in short sentences	Speaks in partial sentences, short cry	Speaks in single words, short phrases/grunting

Contributing Members

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Metrics

1. Pathway compliance
2. Pediatric ICU length of stay
3. Length of medication (terbutaline) use
4. Cost of medication use (what does this mean? Does it fluctuate?)

References

Carroll CL, Schramm CM. Protocol-based titration of intravenous terbutaline decreases length of stay in pediatric status asthmaticus. *Pediatr Pulmonol*. 2006 Apr;41(4):350-6. doi: 10.1002/ppul.20394. PMID: 16502398.