

## Modified Pediatric Asthma Severity Score (MPASS)

	0	1	2	3
<b>Oxygenation</b>	> 98% on RA	95% - 97% in RA	90% - 94% on RA	< 90% on RA
<b>Auscultation</b>	No wheezing Normal breath sounds	End expiratory wheezes	Inspiratory and expiratory wheezes	Wheezing audible w/o stethoscope or silent chest
<b>Retractions</b>	No retractions	Intercostal retractions and/or diaphragmatic (belly) breathing	2 of the following: <ul style="list-style-type: none"> <li>• Intercostal</li> <li>• Suprasternal</li> <li>• Diaphragmatic (belly) breathing</li> <li>• Nasal flaring (infant)</li> </ul>	3 of the following: <ul style="list-style-type: none"> <li>• Subcostal</li> <li>• Intercostal</li> <li>• Substernal</li> <li>• Supraclavicular</li> <li>• Nasal flaring or Head bobbing (infant)</li> </ul>
<b>Dyspnea</b>	Absent dyspnea; speaks in complete sentences; alert; playful	Normal activity and speech. Some dyspnea, irritable, coughing after play	Decreased activity 5-8 word sentences. Moderate dyspnea; not sleeping or eating; coughing after play	Not speaking. Severe dyspnea; grunting; lethargic, stops playing
<b>Resp Rate</b>				
Infant (birth – yr)	< 60	60-80	81-99	≥ 100
Toddler (>1-3 yrs)	< 40	40-60	61-79	≥ 80
Preschool (>3-6 yrs)	< 30	30-40	41-59	≥ 60
School Age (>6 -12 yrs)	< 20	20-26	27- 30	≥ 31
Adolescent (>12-18 yrs)	< 18	18-23	24 - 27	≥ 28
<b>Severity Scores</b>	<b>0</b>	<b>1-5 MILD</b>	<b>6-10 MODERATE</b>	<b>11-15 SEVERE</b>