

GetAsthmaHelp.org/GIST

ACT<sup>™</sup> Test Score \_\_\_\_\_

Severity level at diagnosis: 🗍 Intermittent 🦳 Mild Persistent 🦳 Moderate Persistent 🦳 Severe Persistent

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	WELL CONTROLLED	NOT WELL CONTROLLED	VERY POORLY CONTROLLED
IMPAIRMENT	SYMPTOMS:         2 day/week or less, not more than once per day         NIGHTTIME AWAKENINGS:         No more than once/month         INTERFERENCE W/NORMAL ACTIVITY:         None         SHORT-ACTING B2-AGONIST USE:         2 days/week or less         FEV1 OR PEAK FLOW:         Age 5 & over: More than 80% predicted/personal best         FEV1/FVC:         Age 5 & over: more than 80%         ACT SCORE:         20 or more	SYMPTOMS:         More than 2 days/week or multiple times on 2 days/week or less         NIGHTTIME AWAKENINGS:         Ages 0-4: More than once/month         Ages 5-11: 2 times/month or more         Age 12 & over: 1-3 times/week         INTERFERENCE W/NORMAL ACTIVITY:         Some limitation         SHORT-ACTING B2-AGONIST USE:         More than 2 days/week         FEV1 OR PEAK FLOW:         Age 5 & over: 60-80% pred./personal best         FEV1/FVC:         Age 5 & over: 75-80%         ACT SCORE:         16-19	SYMPTOMS: Throughout the day NIGHTTIME AWAKENINGS: Ages 0-4: More than once/week Ages 5-11: 2 times/week or more Age 12 & over: 4 times/week or more INTERFERENCE W/NORMAL ACTIVITY: Extremely limited SHORT-ACTING B2-AGONIST USE: Several times/day FEV1 OR PEAK FLOW: Age 5 & over: Less than 60% pred./personal best FEV1/FVC: Age 5 & over: less than 75% ACT SCORE: 15 or less
RISK	EXACERBATIONS REQUIRING ORAL STEROIDS All ages: 0-1/year	<ul> <li>EXACERBATIONS REQUIRING ORAL STEROIDS</li> <li>Age 0-4: 2-3/year</li> <li>Age 5 &amp; over: 2/year or more; consider severity</li> </ul>	<ul> <li>EXACERBATIONS REQUIRING ORAL STEROIDS</li> <li>Age 0-4: More than 3/year</li> <li>Age 5 &amp; over: 2/year or more; consider severity</li> </ul>
TREATMENT STEP	<ul> <li>Maintain current step</li> <li>Consider step down if well controlled for at least 3 months</li> </ul>	<ul> <li>✓ Check adherence &amp; environmental control</li> <li>☐ Step up 1 step and assess response in 2-6 weeks</li> </ul>	<ul> <li>✓ Check adherence &amp; environmental control</li> <li>Consider short course of oral corticosteroids</li> <li>Consider co-morbid conditions</li> <li>Step up 1-2 steps and assess response in 2 weeks</li> </ul>
	<ul> <li>For side effects, consider alternative treatment options</li> <li>Rescue medication for all ages, all severity/control levels: Short-acting B<sub>2</sub>-agonist PRN. Treatment intensity depends on symptom severity.</li> <li>Provide written Asthma Action Plan; review/update</li> <li>Spirometry annually for age 5 &amp; over</li> <li>Flu vaccine recommended annually, pneumooccal vaccine for adults</li> <li>Consider referral to a specialist if not well controlled within 3-6 months using stepwise approach OR 2 or more ED visits or hospitalizations for asthma in a year.</li> </ul>		

Reference: National Heart, Lung, and Blood Institute's Expert Panel Report 3: Guidelines for the Diagnosis and Management of Asthma 2007, NIH Publication 07-4051. This tool was adapted from Washington Asthma Initiative materials.