

Asthma

Bronchial asthma is characterized by shortness of breath and wheezing due to constriction (narrowing) of the smaller airways. Asthma occurs in one to two percent of the population, and allergic or presumed allergic factors are responsible for most cases. It is a chronic inflammatory disease and management is directed towards controlling the inflammation. Those with continuous asthma symptoms can develop scarring of the lung with permanent changes on pulmonary function tests (PFT's) and chest x-ray due to the chronic inflammation. Chronic use of steroid inhalers may be required to decrease the inflammation and prevent acute attacks.

Symptoms of an asthmatic attack include chest tightness, coughing, wheezing, and labored breathing. They may last a few minutes to several hours and vary in severity. Fatigue, cold air inhalation and stress can cause asthma symptoms in individuals whose airways are hyperactive. Status asthmaticus is characterized by a intense, continuous state of asthma with a lack of response to normal treatment efforts. It requires hospitalization. Status asthmaticus can lead to death.

Lung function in asthma is measured by formal pulmonary functions tests (PFTs) or by the simpler peak flow meter. This meter is an inexpensive apparatus, often used to follow office-based patients. Asthmatic patients are encouraged to measure peak flow at home to follow their own progress. Peak flow variability is an important clue to risky asthma.

Except for the individual who is clinically classified as moderate persistent or severe persistent, PFTs and peak flow are es-sentially normal between attacks. Continual symptoms imply persistent airway inflammation, which as stated above can lead to lung scarring. In cases of permanent damage, there may be fixed changes on PFTs or on Chest X-ray. These people have a prognosis similar to Chronic Obstructive Pulmonary Disease.

Mild intermittent asthmatics require no daily medications and may use short acting inhalers intermittently for relief of brief attacks. Persistent asthmatics require daily medications (either inhaled or oral) to control their disease.

In determining a rating for asthma, the frequency and severity of attacks are important considerations. See the Asthma Underwriting Classification Table on the next page.

This material is intended for insurance informational purposes only and is not personal medical advice for clients. Rates and availability will vary based on the satisfaction of our underwriting criteria. Underwriting rules are subject to change at our discretion.



Rx FOR SUCCESS ASTHMA

ASTHMA UNDERWRITING CLASSIFICATION TABLE

SEVERITY	SIGNIFICANT EPISODE/YEAR	DESCRIPTION AND THERAPY
Mild	≤2	Any number of inhalers of any kind, including steroidsNo injections of epinephrine /adrenaline
		 No aerosolized (nebulized) bronchodilator
		 One continuous oral medication, but no steroid
		 Short course tapering oral steroid up to 1 per year
		 No hospitalization for asthma or other respiratory disease in past 2 years
Moderate	≤4	 Any number of inhalers of any kind, including steroids
		 Injections of epinephrine /adrenaline ≤4 per year
		 Short course of aerosolized (nebulized) bronchodilator ≤4 per year
		Any number of continuous oral medications, but no steroid
		 Short course tapering oral steroid ≤2 per year
		 No hospitalization for asthma or other respiratory disease in past 1 year
Moderately	≤5	 Any number of inhalers of any kind, including steroids
severe		 Injections of adrenaline ≤5 per year
		 Short course of aerosolized (nebulized) bronchodilator up to 5 per year
		 Any number of continuous oral medications, which may include low dose oral steroid (≤10 mg daily)
		 Short course oral steroid boost ≤4 per year
		 No hospitalization for asthma or other respiratory disease in past six months
Severe	≥6	 Persistent wheezing or dyspnea that limits activity
		$ullet$ FEV 1 \leq 1 liter at all times, including between episodes
		Home oxygen

UNDERWRITING GUIDELINES FOR ASTHMA OVER AGE 10				
Mild	0			
Moderate	Table B			
Moderately severe	Table D to G			
Severe	Decline			

If rated, no Waiver of Premium

Rx FOR SUCCESS ASTHMA

Ask "Rx"pert Underwriter (Ask (Our Expert)	
After reading the Rx for Success on A	sthma, use this form to Ask "Rx"pert Under	writer for an informal quote.
		Fax Sex
If your client has a history of Asthma,	please answer the following:	
1. Please list date of first diagnosis.		
2. Has your client ever been hospital	ized for this condition?	
☐ Yes. Please give details		
3. How many episodes of asthma has for treatment?	s your client had in the past year that requir	ed him/her to go to the ER or see their physcian
4. Has your client ever smoked?		
☐ Yes, and currently smokes ☐ Yes, smoked in the past but quit ☐ No, never smoked		
5. Is your client on any other medica	tions (include inhalers) or any medications	taken on an "as needed" basis?
☐ Yes. Please give details		
6. Have pulmonary function tests (a	breathing test) ever been done?	
☐ Yes. Please give details		
7. Does your client have any abnorm	alities on an ECG or x-ray?	
☐ Yes. Please give details		
8. Does your client have any other m	ajor health problems (e.g., stroke, etc.)?	
☐ Yes. Please give details		