

# Childhood Asthma Control Test for children 4 to 11 years.

## How to take the Childhood Asthma Control Test





- ▶ **Step 1** Let your child respond to **the first four questions (1 to 4)**. If your child needs help reading or understanding the question, you may help, but let your child select the response. Complete the remaining **three questions (5 to 7)** on your own and without letting your child's response influence your answers. There are no right or wrong answers.
- ▶ **Step 2** Write the number of each answer in the score box provided.
- ▶ **Step 3** Add up each score box for the total.
- ▶ **Step 4** Take the test to the doctor to talk about your child's total score.

**19**  
or less

If your child's score is 19 or less, it may be a sign that your child's asthma is not controlled as well as it could be. Bring this test to your doctor to talk about your results.

### Have your child complete these questions.

1. How is your asthma today?





 <b>0</b> Very bad	 <b>1</b> Bad	 <b>2</b> Good	 <b>3</b> Very good
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SCORE





2. How much of a problem is your asthma when you run, exercise or play sports?

 <b>0</b> It's a big problem, I can't do what I want to do.	 <b>1</b> It's a problem and I don't like it.	 <b>2</b> It's a little problem but it's okay.	 <b>3</b> It's not a problem.
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3. Do you cough because of your asthma?

 <b>0</b> Yes, all of the time.	 <b>1</b> Yes, most of the time.	 <b>2</b> Yes, some of the time.	 <b>3</b> No, none of the time.
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4. Do you wake up during the night because of your asthma?

 <b>0</b> Yes, all of the time.	 <b>1</b> Yes, most of the time.	 <b>2</b> Yes, some of the time.	 <b>3</b> No, none of the time.
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### Please complete the following questions on your own.

5. During the last 4 weeks, how many days did your child have any daytime asthma symptoms?

<b>5</b> Not at all	<b>4</b> 1-3 days	<b>3</b> 4-10 days	<b>2</b> 11-18 days	<b>1</b> 19-24 days	<b>0</b> Everyday
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6. During the last 4 weeks, how many days did your child wheeze during the day because of asthma?

<b>5</b> Not at all	<b>4</b> 1-3 days	<b>3</b> 4-10 days	<b>2</b> 11-18 days	<b>1</b> 19-24 days	<b>0</b> Everyday
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7. During the last 4 weeks, how many days did your child wake up during the night because of asthma?

<b>5</b> Not at all	<b>4</b> 1-3 days	<b>3</b> 4-10 days	<b>2</b> 11-18 days	<b>1</b> 19-24 days	<b>0</b> Everyday
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TOTAL

# Asthma Control Test™ (ACT) is:

- ▶ A quick test that provides a numerical score to assess asthma control.
- ▶ Recognized by the National Institutes of Health (NIH) in its 2007 asthma guidelines.<sup>1</sup>
- ▶ Clinically validated against spirometry and specialist assessment.<sup>2</sup>

**PATIENTS:** 1. Answer each question and write the answer number in the box to the right of each question.  
 2. Add your answers and write your total score in the TOTAL box shown below.  
 3. Discuss your results with your doctor.

1. In the past **4 weeks**, how much of the time did your **asthma** keep you from getting as much done at work, school or at home?

All of the time	1	Most of the time	2	Some of the time	3	A little of the time	4	None of the time	5
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SCORE

2. During the past **4 weeks**, how often have you had shortness of breath?

More than once a day	1	Once a day	2	3 to 6 times a week	3	Once or twice a week	4	Not at all	5
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3. During the past **4 weeks**, how often did your **asthma** symptoms (wheezing, coughing, shortness of breath, chest tightness or pain) wake you up at night or earlier than usual in the morning?

4 or more nights a week	1	2 or 3 nights a week	2	Once a week	3	Once or twice	4	Not at all	5
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4. During the past **4 weeks**, how often have you used your rescue inhaler or nebulizer medication (such as albuterol)?

3 or more times per day	1	1 or 2 times per day	2	2 or 3 times per week	3	Once a week or less	4	Not at all	5
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5. How would you rate your **asthma** control during the **past 4 weeks**?

Not controlled at all	1	Poorly controlled	2	Somewhat controlled	3	Well controlled	4	Completely controlled	5
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TOTAL

**If your score is 19 or less, your asthma may not be under control.**

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 Asthma Control Test is a trademark of QualityMetric Incorporated.  
 The Asthma Control Test is for people with asthma 12 years and older.

## HEALTHCARE PROVIDER:

- ▶ Include the ACT score in your patient's chart to track asthma control.

**References:** 1. US Department of Health and Human Services, National Institutes of Health, National Heart, Lung and Blood Institute. *Expert Panel Report 3: Guidelines for the Diagnosis and Management of Asthma (EPR-3 2007)*. NIH Item No. 08-4051. <http://www.nhlbi.nih.gov/guidelines/asthma/asthgdln.htm>. Accessed September 10, 2007. 2. Nathan RA et al. *J Allergy Clin Immunol*. 2004;113:59-65.