

Why Should I be Doing Spirometry Testing?

COPD Facts

- COPD is the 3rd leading cause of death in the USA.
- An individual dies every 4 minutes of COPD in the United States
- The best single test for detecting early COPD is a breathing test called spirometry
- Treatment is more effective if given before symptoms occur.

Asthma Facts

- Asthma accounts for one-quarter of all emergency room visits in the U.S. each year.
- With 2 million emergency room visits Asthma is the #1 cause of school absenteeism among children accounting for more than 14 million total missed days of school.
- An estimated 20 million Americans (1 in 15) suffer from asthma.

Return on Investment¹

Tests per Week	1 Year Review	5 Year Review
3	\$9,672	\$48,360
5	\$16,120	\$80,600
10	\$32,240	\$161,200
15	\$48,360	\$241,800

¹ Based on average reimbursement of \$62

CPT Coding

Code	Description	National Average Reimbursement
94010*	Spirometry, including graphic record, total and timed vital capacity, expiratory flow rate measurement(s), with or without maximal voluntary ventilation	\$37
94014	Patient initiated spirometric recording per 30 day period of time; includes reinforced education, transmission of spirometric tracing, data capture, analysis of transmitted data, periodic recalibration and physician review and interpretation	\$57
94016	Patient recorded Spirometry; Physician review and interpretation only	\$26
94060*	Bronchospasm evaluation: spirometry as in 94010, before and after bronchodilator (aerosol or parental)	\$62
94200	Maximum breathing capacity, maximal voluntary ventilation	\$26
94375*	Respiratory flow volume loop	\$40
94620	Pulmonary stress testing; simple (eg, prolonged exercise test with pre- and post-spirometry)	\$57

* These reimbursements are based on United States Medicare Average as of November 2015. Subject to change at any time. Please refer to your local provider for actual reimbursement rates in your area.

ICD-10 Coding

Indication	ICD10-CM Code
Shortness of Breath: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R06.02 R00-R99
Symptoms and signs involving the circulatory and respiratory systems	R00-R09
Cough: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified R00-R09	R05 R00-R99
Symptoms and signs involving the circulatory and respiratory systems	R09
Chronic Bronchitis: Simple chronic bronchitis	J41.0
Mucopurulent chronic bronchitis	J41.1
Mixed simple and mucopurulent chronic bronchitis	J41.8
Unspecified chronic bronchitis	J42
Chronic obstructive pulmonary disease with acute lower respiratory infection	J44.0
Chronic obstructive pulmonary disease with (acute) exacerbation	J44.1
Chronic obstructive pulmonary disease, unspecified	J44.9
Emphysema: Emphysema, unspecified	J43.9
Asthma: Chronic obstructive pulmonary disease with acute lower respiratory infection	J44.0
Chronic obstructive pulmonary disease with (acute) exacerbation	J44.1
Chronic obstructive pulmonary disease, unspecified	J44.9
Mild intermittent asthma, uncomplicated	J45.20
Mild intermittent asthma with (acute) exacerbation	J45.21
Mild intermittent asthma with status asthmaticus	J45.22
Unspecified asthma with (acute) exacerbation	J45.901
Unspecified asthma with status asthmaticus	J45.902
Unspecified asthma, uncomplicated	J45.909
Exercise induced bronchospasm	J45.990
Cough variant asthma	J45.991
Other asthma	J45.998
COPD: Chronic obstructive pulmonary disease, unspecified	J44.9
Pre-operative Respiratory Exam: Encounter for preprocedural respiratory examination	Z01.811
History of Tobacco Use: Personal history of nicotine dependence	Z87.891
Bronchitis due to chemical fumes or vapor: Bronchitis and pneumonitis due to chemicals, gases, fumes and vapors	J68.0
Pulmonary edema due to chemicals, gases, fumes and vapors	J68.1
Upper respiratory inflammation due to chemicals, gases, fumes and vapors, not elsewhere classified	J68.2
Other acute and subacute respiratory conditions due to chemicals, gases, fumes and vapors	J68.3
Chronic respiratory conditions due to chemicals, gases, fumes and vapors	J68.4
Unspecified respiratory condition due to chemicals, gases, fumes and vapors	J68.9
Special screening for other and unspecified respiratory conditions: Encounter for screening for respiratory disorder NEC	Z13.83
Encounter for therapeutic drug monitoring: Encounter for therapeutic drug level monitoring	Z51.81