

n dd EasyOne Pro® Single Breath DLCO ROI

EasyOne Pro is the first lung function instrument allowing single breath DLCO measurement outside of the lung function laboratory. n dd's unique ultrasound technology eliminates complex calibration and maintenance procedures as required in today's laboratory equipment. We are pleased to offer a device that allows physicians to provide their patients with prompt, accurate diagnosis and treatment. The overwhelming number of undiagnosed and untreated cases of lung disease emphasizes the need for better diagnostic tools. n dd Medical Technologies is committed to setting new standards in pulmonary function testing by offering innovative, easy to use products and excellent customer support.



Number of Tests per Week

Tests per Week	1 Year Revenue	5 Year Revenue
4	\$36,400	\$182,000
8	\$72,800	\$364,000
12	\$109,200	\$546,000

* Based on average reimbursement of \$175 (total of 94060, 94729, 94727)

CPT Coding

Code*	Description	Average Reimbursement
94010	Spirometry	\$37
94060	Bronchodilation responsiveness, spirometry as in 94010, pre-and post-bronchodilator administration	\$64
94375	Respiratory flow volume loop	\$40
94729	Diffusing capacity (eg, carbon monoxide, membrane)	\$63
94727	Gas dilution or washout for determination of lung volumes and, when performed, distribution of ventilation and closing volumes	\$48
94070	Bronchospasm provocation evaluation, multiple spirometric determinations as in 94010, with administered agents (eg, antigen[s], cold air, methacholine)	\$61

* These reimbursements are based on United States Medicare Average as of March 2013. Subject to change at any time. Please refer to your local provider for actual reimbursement rates in your area.

Indications for DLCO Measurement

- Evaluation and follow-up for diseases which involve lung parenchyma (e.g., those associated with dusts, drug reactions, or sarcoidosis)
- Evaluation and follow-up of emphysema
- Differentiating among chronic bronchitis, emphysema, and asthma
- Evaluation of pulmonary involvement in systemic disease
- Evaluation of cardiovascular diseases
- Prediction of arterial desaturation during exercise in some patients with lung disease
- Evaluation and quantification of impairment and disability associated with interstitial lung diseases and emphysema
- Evaluation of the pulmonary effects of chemotherapy agents or other drugs known to induce pulmonary dysfunction
- Evaluation of pulmonary hemorrhage
- As an early indication of certain pulmonary infections that cause diffuse pneumocystis (e.g., pneumocystis pneumonia)

Common ICD-9 Codes

- **496**—Chronic airway obstruction
- **493.2**—Chronic obstructed asthma
- **491.21**—With acute exacerbation
- **518.81**—Acute respiratory failure
- **786.09**—Other respiratory