In 2010, Cleveland Clinic transplanted 122 lungs. Cleveland Clinic’s Lung and Heart-Lung Transplant Program is the leading program in Ohio and among the top programs nationally. Our increased volume is the result of expanding patient eligibility guidelines, improving collaboration among Cleveland Clinic’s institutes and accepting even the sickest of patients for transplant.

### Primary Disease of Lung Transplant Recipients (N = 136)

7/1/09 to 6/30/10

- **54.4%** Idiopathic Pulmonary Fibrosis (N = 74)
- **27.9%** Emphysema/COPD (N = 38)
- **8.1%** Cystic Fibrosis (N = 11)
- **6.6%** Idiopathic Pulmonary Arterial Hypertension (N = 9)
- **2.9%** Other (N = 4)

Cleveland Clinic continues to be aggressive in using mechanical support modalities to support patients until donor lungs are available for transplant. Cleveland Clinic utilizes new cannulation strategies that allow for earlier patient ambulation. New technologies allow the ECMO circuit to be safer.

Survival rates among patients who undergo lung transplantation at Cleveland Clinic are comparable or better than the expected rates.

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Cleveland Clinic consistently has reduced waiting time for lung transplantation compared with transplant programs throughout the region and the United States.

The mortality rate for patients on Cleveland Clinic’s lung transplant wait list remains low.

The difference between observed and expected mortality is not statistically significant.