

RESPIRATORY EXPERTISE (Asthma/COPD/Sleep Apnea)



Asthma affects 22 million people in the U.S. and 300 million worldwide. An estimated three-fifths of all asthma cases are hereditary.

Chronic Obstructive Pulmonary Disease (COPD) is an umbrella term used to describe progressive lung diseases including emphysema and chronic bronchitis. Approximately 23.6 million people in the U.S., and more than 52 million worldwide, suffer from COPD. COPD usually occurs in people 40+, with peak onset after 60.

Sleep apnea occurs in both men and women, and at all ages, but is more common in men and is more common as people age. People at greatest risk are those who are overweight, male, and over 40.

AES EXPERIENCE

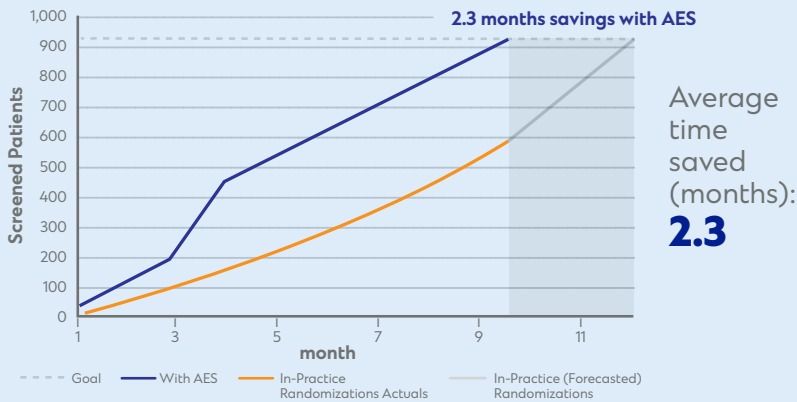
Therapeutic area: **Respiratory**

Number of protocols: **349**

Number of potential patients in database: **8.8 million**

Number of sites supported: **3,732**

Number of patients randomized: **8,807**



INSIGHTS

Transportation to First Office Visit will likely be a challenge for COPD patients who frequently require oxygen.

Some patients may not want to take an injectable drug for their asthma or COPD.

Sleep apnea patients identified travel distance to study sites and their personal schedule as the main factors that might prevent them from enrolling in a study.