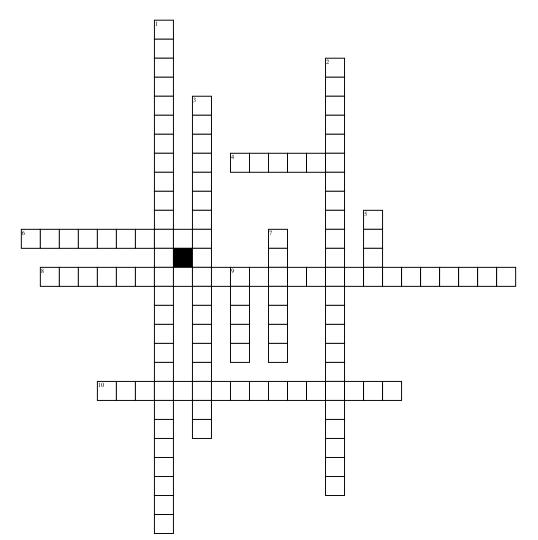
COPD - Chronic Obstructive Pulmonary Disease



<u>Across</u>

4. therapy used with saturation levels of 88% or less
6. diagnostic test essential for diagnosis of COPD
8. stimulate beta receptors to dilate bronchioles - ex: albuterol, metaproterenol, pirbuterol

10. chronic cough w/wo production, dyspnea on exertion, prolonged exhalation, crackles, wheezing and barrel chest

<u>Down</u>

1. Reduces COPD exacerbations - ex: roflumilast (Daliresp)

 program to help patients increase exercise tolerance and maintain a sense of well being
 to promote removal of secretions with aminimum expenditure of energy and to decrease the need for deep tracheobronchial suctioning
 respiratory disorders that involve persistent obstruction of bronchial airflow
 single most risk factor for COPD

9. large blisters filled with fluid that occur in lung tissue

<u>Word Bank</u>

Pulmonary rehabilitation signs and symptoms COPD chest physiotherapy adrenergic bronchodilators oxygen bulla spirometry smoking Phosphodiesterase - 4 inhibitor