

Theme: Optimizing research strategies for breakthrough innovations in Lung disorders Treatment

Summary:

The term lung disease refers to many disorders affecting the lungs, such as asthma, COPD, infections like influenza, pneumonia and tuberculosis, lung cancer, and many other breathing problems. Some lung diseases can lead to respiratory failure. During a normal day, you breathe nearly 25,000 times. People with lung disease have difficulty breathing. Millions of people across the globe are suffering from lung disease. If all types of lung disease are lumped together, it stands at 3rd position for the population death in the United States.

For more details please visit- <http://lung.conferenceseries.com/>

Lung Disorders Importance & Scope:

Lung 2015 Conference is to bring top experts together and delegates for an in-depth discussion on the different types of Lung disorders. To create awareness for both rural and urban population about cancer it should be diagnosed at early stages. The Importance of this conference is to update, clinically relevant audience regarding the evidence supporting current clinical practices in pulmonary, critical care medicine. The information presented is intended to enhance clinical competence in the diagnosis and treatment of selected pulmonary and critical care disease. Lung 2015 describes the health risks and effects associated with the Human life. This Conference will address scientific research to take new steps in Therapeutics & techniques involved. The conference we are conducting on Lung disease is to get awareness in the people. It will explain how to protect lungs from Polluted environment. It explains about the how to away from Lung Infections.

Lung 2015 Conference aims at gathering the audience from all the major parts of the World with a goal to enhance the scientific knowledge by exploring the latest advancements in the related conference field area. The conference will include explicit keynote and plenary sessions delivered by the distinguished researchers, scientists and honorary lecturers working in the field of pulmonary research & therapeutics. Lung 2015 will encourage the participation of the eminent professors, researchers and students in all areas of lung disorder & therapeutics and will provide an international forum for the dissemination of original research results, new ideas and practical development experiences concentrating on the scientific development.

Why Baltimore?

Baltimore is selected for the conference because it has best Lung research and treatment centers. According to Baltimore Medical Center most of people suffering from lung disorders are increasing day by day. The American Lung Association estimates that 24 million Americans have impaired lung function, ranging from asthma to severe pulmonary disease, so this new research is much needed.

Baltimore is the largest city in the U.S. state of Maryland and the 24th largest city in the country. It is located in the central area of the state along the tidal portion of the Patapsco River, an arm of the Chesapeake Bay. The independent city is often referred to as Baltimore City to distinguish it from surrounding Baltimore County. Founded in 1729, Baltimore is the second largest seaport in the Mid-Atlantic United States and is situated closer to Midwestern markets than any other major seaport on the East Coast. Baltimore's Inner Harbor was once the second leading port of entry for immigrants to the United States and a major manufacturing center. After a decline in

manufacturing, Baltimore shifted to a service-oriented economy, with the Johns Hopkins Hospital and Johns Hopkins University serving as the city's top two employers. Baltimore is also a principal city in the larger Baltimore-Washington metropolitan area of approximately 8.4 million residents.

Conference Highlights:

- Inflammatory Lung Disorders
- Respiratory Tract Infections
- Tuberculosis- Treatment & Prevention
- Pulmonary Vascular Diseases
- Pleural Cavity Diseases
- Lung Cancer- Types, Causes & Treatment
- Epidemiology & Risk Factors for Lung Disorders
- Lung Disorders-Causes
- Diagnosis & Imaging techniques for Lung Disorders
- Prevention, Control & Management of Lung Disorders

Why to attend Lung 2015 Conference???

This conference will encourage innovative ideas and advanced diagnostic approaches towards the lung disease. It will share recent advancements and knowledge share about the lung disorders and treatment strategies. The participant companies can display their product to gain the networks and to promote their upcoming new strategies for the future era.

Major Lung 2015 Associations around the Globe

- American Lung Association in Maryland
- The international Society for Heart & Lung Transplantation
- National Association for the Study and Prevention of Tuberculosis
- National Tuberculosis and Respiratory Disease Association (NTRDA)
- The American Lung Association and Lung Cancer
- National Tuberculosis Association (NTA)
- American Thoracic Society
- American Association for Respiratory Care
- American Society of Pulmonary Medicine

Chester River Health Center Respiratory Care Services
 Future Care Health & Management
 Bon Secours Health System Respiratory Care
 Anne Arundel Medical Center Respiratory and Pulmonary Services
 Respiratory Therapy Society of Ontario
 Society of Critical Care Medicine
 Pulmonary pathology Society

Institutional Distribution in Maryland

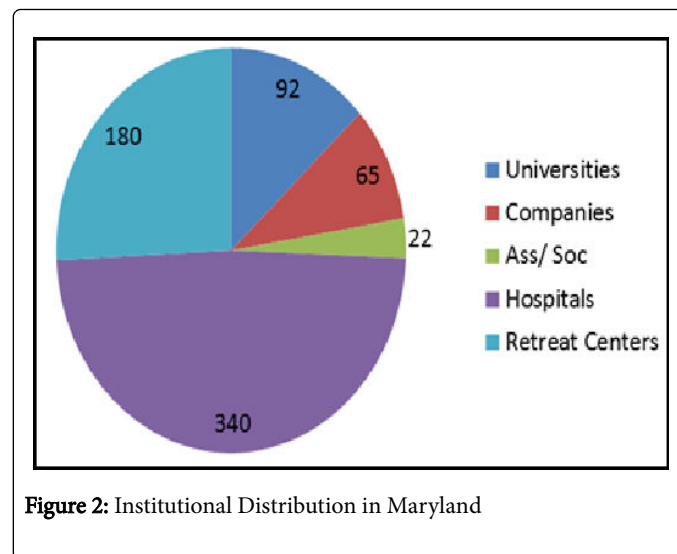


Figure 2: Institutional Distribution in Maryland

Source: Reference-2

Top Universities in Maryland:

- Maryland School of Medicine
- Uniformed Services University of the Health Sciences
- Harvard University
- University of Maryland, Baltimore
- Johns Hopkins University
- Maryland School of Medicine
- Coppin State University
- Morgan State University
- Towson University

Universities for Lung studies

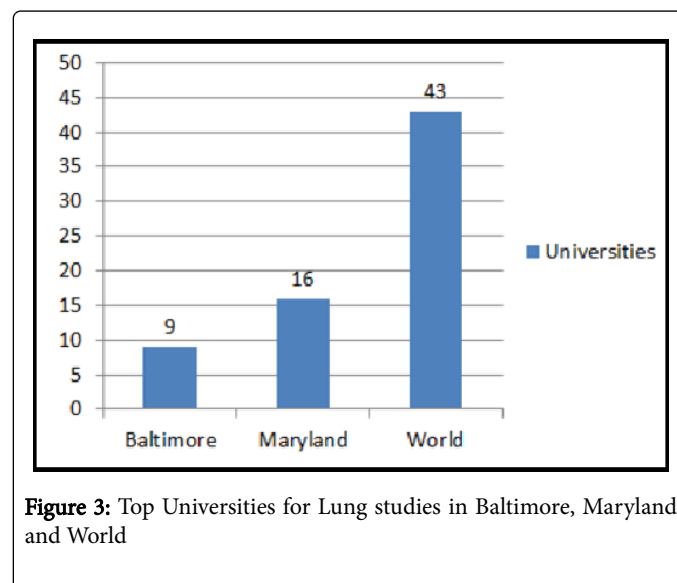


Figure 3: Top Universities for Lung studies in Baltimore, Maryland and World

Source: Reference-3

Statistical Analysis of Lung Related Associations

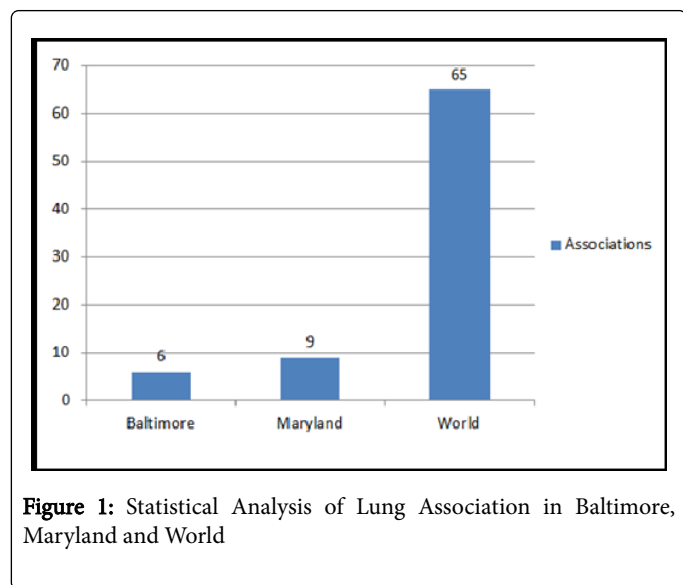


Figure 1: Statistical Analysis of Lung Association in Baltimore, Maryland and World

Source: Reference-1

Target Audience:

Directors/CEO & industry Experts conference includes researchers, scientists and students in the field of pulmonary research & therapeutics. The main aim of this conference is to gather professors, researchers, and students in all areas of Lung Disorder & Therapeutics and to provide an international forum for the dissemination of original research results, new ideas and practical development experiences related to the research.

- Industry-25%
- Academia-60%
- Others-15%

Companies Associated with Lung Disorders

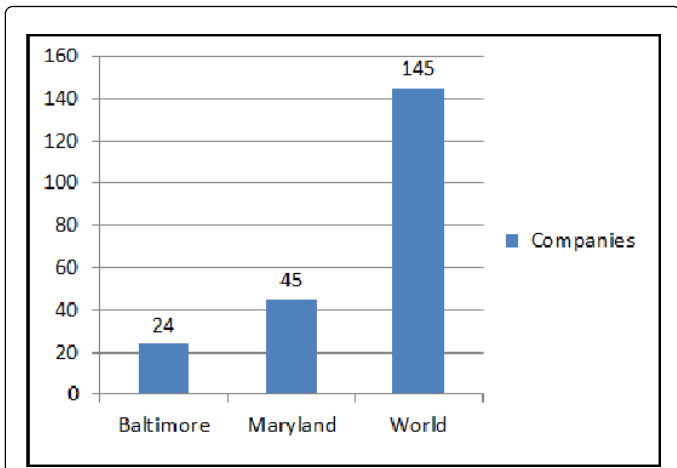


Figure 4: Companies Associated with Lung Disorders

Source: Reference-4

Market Growth of Lung Related field

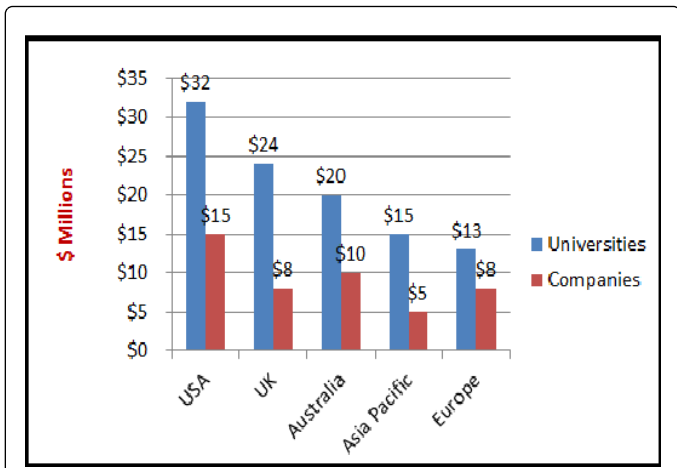


Figure 6: Market Growth and Funding

Source: Reference-6

Industries Associated with Lung Disorders

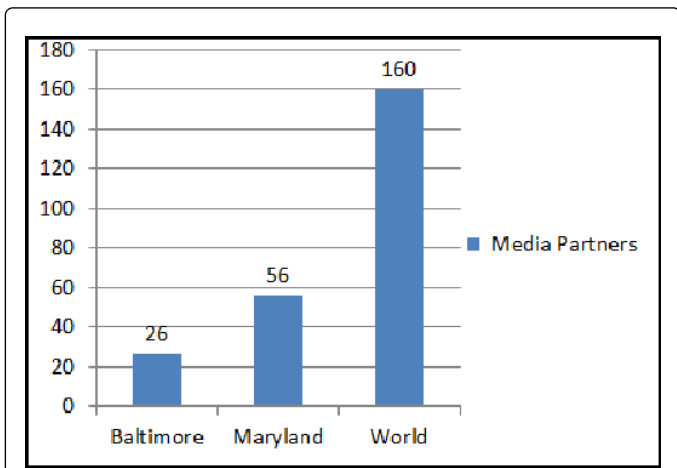


Figure 5: Industries Associated with Lung Disorders

Source: Reference-5

Statistics of Lung disorders Recovery and death

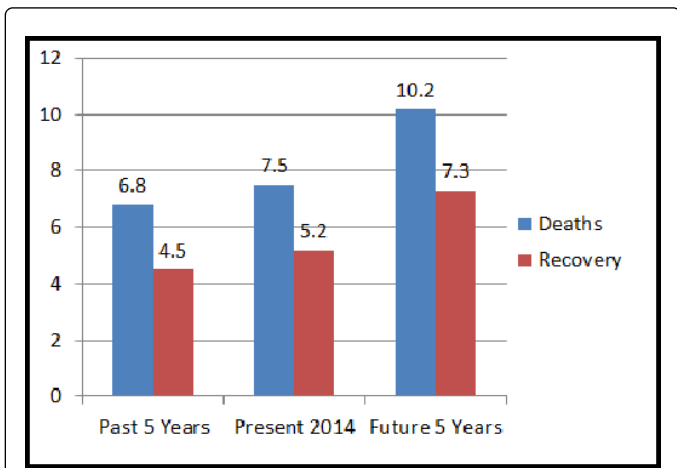


Figure 7: Lung disorders Recovery and death (Millions)

Source: Reference-7

Glance at Market of Lung Disorder and Treatments:

Number of non-institutionalized adults with diagnosed chronic obstructive pulmonary disease: 6.8 million, chronic bronchitis: 8.7 million, emphysema: 4.1 million. Although death rates for COPD have declined among US men between 1999 (57.0 per 100,000) and 2010 (47.6 per 100,000) in the United States, there has been no significant change among death rates in women (35.3 per 100,000 in 1999 and 36.4 per 100,000 in 2010). American societies awarded: \$275,000 supporting for lung disorders. Associations awarded over \$11.5 million for supporting research aimed at improved treatment and a cure for lung cancers, including non-small cell and small cell lung cancers. Top most companies in the field granted -1.2 million and American foundations are awarded -\$1, 50,000.

References:

1. <http://theagapecenter.com/Organizations/Maryland.htm>
2. http://colleges.findthebest.com/d/o/Respiratory-Care-Therapy_-_Therapist
3. http://en.wikipedia.org/wiki/List_of_smoke-free_colleges_and_universities
4. <http://www.pharmaceutical-business-review.com/companies>
5. <http://respiratherapeutics.com/about#index>
6. <http://lungfoundation.com.au/?s=funds&searchsubmit=>
7. <http://www.cdc.gov/nchs/fastats/copd.htm>