

# Pneumococcal Disease - Pipeline Insight, 2021

<https://marketpublishers.com/r/PB4F1A421E73EN.html>

Date: February 2021

Pages: 60

Price: US\$ 1,500.00 (Single User License)

ID: PB4F1A421E73EN

## Abstracts

This report can be delivered to the clients within 48-72 Hours

DelveInsight's, "Pneumococcal Disease – Pipeline Insight, 2021," report provides comprehensive insights about 5+ companies and 5+ pipeline drugs in the Pneumococcal Disease pipeline landscape. It covers the pipeline drug profiles, including clinical and nonclinical stage products. It also covers the therapeutics assessment by product type, stage, route of administration, and molecule type. It further highlights the inactive pipeline products in this space.

## Geography Covered

Global coverage

## Pneumococcal Disease Understanding

### Pneumococcal Disease: Overview

Pneumococcal disease is an infection caused by the bacteria *Streptococcus pneumoniae* or pneumococcus. Disease is most common at the extremes of age, i.e, in young children and among the elderly. There are two main types of pneumococcal disease: non invasive and invasive with noninvasive being the less serious. Non Invasive Pneumococcal disease: it occurs outside the major organs of the blood and the bacteria can cause- Bronchitis, Sinusitis. Invasive pneumococcal diseases: Invasive pneumococcal diseases (IPDs) are more serious than the noninvasive type and occur inside a major organ or in a person's blood and the bacteria can cause: Pneumonia, Meningitis and sepsis. *S. pneumoniae* bacteria are common in the throat and nose. Bacteria can spread through droplets in the air and do not spread through contaminated

food or water.

“Pneumococcal Disease - Pipeline Insight, 2021” report by DelveInsight outlays comprehensive insights of present scenario and growth prospects across the indication. A detailed picture of the Pneumococcal Disease pipeline landscape is provided which includes the disease overview and Pneumococcal Disease treatment guidelines. The assessment part of the report embraces, in depth Pneumococcal Disease commercial assessment and clinical assessment of the pipeline products under development. In the report, detailed description of the drug is given which includes mechanism of action of the drug, clinical studies, NDA approvals (if any), and product development activities comprising the technology, Pneumococcal Disease collaborations, licensing, mergers and acquisition, funding, designations and other product related details.

## **Report Highlights**

The companies and academics are working to assess challenges and seek opportunities that could influence Pneumococcal Disease R&D. The therapies under development are focused on novel approaches to treat/improve Pneumococcal Disease.

### **Pneumococcal Disease Emerging Drugs Chapters**

This segment of the Pneumococcal Disease report encloses its detailed analysis of various drugs in different stages of clinical development, including phase II, I, preclinical and Discovery. It also helps to understand clinical trial details, expressive pharmacological action, agreements and collaborations, and the latest news and press releases.

### **Pneumococcal Disease Emerging Drugs**

#### **20 Valent Pneumococcal conjugate vaccine (20vPnC): Pfizer**

Pfizer's 20vPnC vaccine candidate includes capsular polysaccharide conjugates for the 13 serotypes already included in Prevnar 13® (Pneumococcal 13-valent Conjugate Vaccine[Diphtheria CRM197 Protein]). The vaccine also contains capsular polysaccharide conjugates for seven additional serotypes that cause invasive pneumococcal disease. U.S. Food and Drug Administration (FDA) granted Breakthrough Therapy Designation for 20vPnC for the prevention of invasive disease and pneumonia caused by *Streptococcus pneumoniae* serotypes in the vaccine

candidate in adults age 18 years or older. If approved, 20vPnC will cover more serotypes responsible for the majority of pneumococcal disease than any other pneumococcal conjugate vaccine currently licensed or currently in late-stage clinical development. Importantly, 20vPnC has shown to induce immune memory, which provides protection and efficacy against non-bacteremic pneumonia, particularly in older adults.

#### ASP3772: Affinivax

ASP3772 utilizes the Multiple Antigen Presenting System (MAPS) platform which is Affinivax's proprietary, next-generation vaccine technology. MAPS vaccine can present both the polysaccharide and the protein antigens to the host immune system to induce both a B- and T-cell immune response. ASP3772 is a vaccine candidate that offers the potential to provide broader protection against pneumococcal disease. It is currently in phase II stage of development by Affinivax partnership with Astellas Pharma Inc., includes 24 pneumococcal serotypes.

Further product details are provided in the report.....

#### Pneumococcal Disease: Therapeutic Assessment

This segment of the report provides insights about the different Pneumococcal Disease drugs segregated based on following parameters that define the scope of the report, such as:

#### Major Players in Pneumococcal Disease

There are approx. 5+ key companies which are developing the therapies for Pneumococcal Disease. The companies which have their Pneumococcal Disease drug candidates in the most advanced stage, i.e. pre-registration include, Pfizer.

#### Phases

DelveInsight's report covers around 5+ products under different phases of clinical development like

Late stage products (Phase III)

Mid-stage products (Phase II and Phase I/II)

Early-stage product (Phase I) along with the details of

Pre-clinical and Discovery stage candidates

Discontinued & Inactive candidates

## **Route of Administration**

The Pneumococcal Disease pipeline report provides the therapeutic assessment of the pipeline drugs by the Route of Administration. Products have been categorized under various ROAs such as

Intravenous

Subcutaneous

Topical.

Molecule Type

Products have been categorized under various Molecule types such as

Peptides

Vaccines

Gene therapy

## **Product Type**

Drugs have been categorized under various product types like Mono, Combination and Mono/Combination.

Pneumococcal Disease: Pipeline Development Activities

The report provides insights into different therapeutic candidates in phase II, I, preclinical and discovery stage. It also analyses Pneumococcal Disease therapeutic drugs key players involved in developing key drugs.

## **Pipeline Development Activities**

The report covers the detailed information of collaborations, acquisition and merger, licensing along with a thorough therapeutic assessment of emerging Pneumococcal Disease drugs.

### **Pneumococcal Disease Report Insights**

Pneumococcal Disease Pipeline Analysis

Therapeutic Assessment

Unmet Needs

Impact of Drugs

### **Pneumococcal Disease Report Assessment**

Pipeline Product Profiles

Therapeutic Assessment

Pipeline Assessment

Inactive drugs assessment

Unmet Needs

## **Key Questions**

Current Treatment Scenario and Emerging Therapies:

How many companies are developing Pneumococcal Disease drugs?

How many Pneumococcal Disease drugs are developed by each company?

How many emerging drugs are in mid-stage, and late-stage of development for the treatment of Pneumococcal Disease?

What are the key collaborations (Industry–Industry, Industry–Academia), Mergers and acquisitions, licensing activities related to the Pneumococcal Disease therapeutics?

What are the recent trends, drug types and novel technologies developed to overcome the limitation of existing therapies?

What are the clinical studies going on for Pneumococcal Disease and their status?

What are the key designations that have been granted to the emerging drugs?

## **Key Players**

Pfizer

Affinivax

Merck Sharp &Dohme Corp.

Vaxcyte

SK Chemicals

## **Key Products**

20vPnC

V114

ASP3772

VAX-A1

Pneumococcal vaccine conjugate

## Contents

Introduction

Executive Summary

Pneumococcal Disease: Overview

Causes

Mechanism of Action

Signs and Symptoms

Diagnosis

Disease Management

Pipeline Therapeutics

Comparative Analysis

Therapeutic Assessment

Assessment by Product Type

Assessment by Stage and Product Type

Assessment by Route of Administration

Assessment by Stage and Route of Administration

Assessment by Molecule Type

Assessment by Stage and Molecule Type

Pneumococcal Disease – DelveInsight's Analytical Perspective

In-depth Commercial Assessment

Pneumococcal Disease companies' collaborations, Licensing, Acquisition -Deal Value

Trends

Pneumococcal Disease Collaboration Deals

Company-Company Collaborations (Licensing / Partnering) Analysis

Company-University Collaborations (Licensing / Partnering) Analysis

Late Stage Products (Pre-registration)

Comparative Analysis

20vPnC: Pfizer

Product Description

Research and Development

Product Development Activities

Drug profiles in the detailed report.....

Mid Stage Products (Phase II)

Comparative Analysis

ASP3772: Affinivax

Product Description

Research and Development

Product Development Activities



Drug profiles in the detailed report.....

Early Stage Products (Phase I)

Comparative Analysis

Drug Name: Company Name

Product Description

Research and Development

Product Development Activities

Drug profiles in the detailed report.....

Inactive Products

Comparative Analysis

Pneumococcal Disease Key Companies

Pneumococcal Disease Key Products

Pneumococcal Disease- Unmet Needs

Pneumococcal Disease- Market Drivers and Barriers

Pneumococcal Disease- Future Perspectives and Conclusion

Pneumococcal Disease Analyst Views

Pneumococcal Disease Key Companies

Appendix

## List Of Tables

### LIST OF TABLES

Table 1 Total Products for Pneumococcal Disease

Table 2 Late Stage Products

Table 3 Mid Stage Products

Table 4 Early Stage Products

Table 5 Pre-clinical & Discovery Stage Products

Table 6 Assessment by Product Type

Table 7 Assessment by Stage and Product Type

Table 8 Assessment by Route of Administration

Table 9 Assessment by Stage and Route of Administration

Table 10 Assessment by Molecule Type

Table 11 Assessment by Stage and Molecule Type

Table 12 Inactive Products

## List Of Figures

### LIST OF FIGURES

Figure 1 Total Products for Pneumococcal Disease

Figure 2 Late Stage Products

Figure 3 Mid Stage Products

Figure 4 Early Stage Products

Figure 5 Preclinical and Discovery Stage Products

Figure 6 Assessment by Product Type

Figure 7 Assessment by Stage and Product Type

Figure 8 Assessment by Route of Administration

Figure 9 Assessment by Stage and Route of Administration

Figure 10 Assessment by Molecule Type

Figure 11 Assessment by Stage and Molecule Type

Figure 12 Inactive Products

## I would like to order

Product name: Pneumococcal Disease - Pipeline Insight, 2021

Product link: <https://marketpublishers.com/r/PB4F1A421E73EN.html>

Price: US\$ 1,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/PB4F1A421E73EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970