

Bardet-Biedl Syndrome – Pipeline Insight, 2020

<https://marketpublishers.com/r/B41678424EEBEN.html>

Date: November 2020

Pages: 40

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

ID: B41678424EEBEN

Abstracts

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

DelveInsight's, "Bardet-Biedl Syndrome – Pipeline Insight, 2020," report provides comprehensive insights about 1+ companies and 1+ pipeline drugs in Bardet-Biedl Syndrome 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

Bardet-Biedl Syndrome Understanding

Bardet-Biedl Syndrome: Overview

Bardet–Biedl syndrome (BBS) is a rare autosomal recessive ciliopathy. The disease mapped to at least twenty different genes (BBS1-BBS20), follow oligogenic inheritance pattern. BBS proteins localizes to the centrosome and regulates the biogenesis and functions of the cilia. In BBS, the functioning of various systemic organs (with ciliated cells) gets deranged and results in systemic manifestations. The BBS phenotype evolves slowly throughout the first decade of life. As a result, most patients are diagnosed in late childhood or early adulthood.

Symptoms

The symptoms of Bardet-Biedl Syndrome include:

Truncal obesity

Intellectual impairment

Renal anomalies

Polydactyly

Retinal degeneration

Hypogenitalism

Diagnosis

A diagnosis of Bardet-Biedl Syndrome is based upon characteristic findings and clinical findings. Genetic testing may help in confirming the diagnosis for some patients. Multigene panels offer the most effective approach in achieving molecular confirmation of BBS. Unless the diagnosis is suspected based on antenatal imaging revealing polydactyly and structural renal abnormalities, BBS is usually not diagnosed before the patient starts to develop the visual problems characteristic of rod-cone dystrophy.

Treatment

The treatment for BBS patients is focused on the specific signs and symptoms of each individual. Some of the physical abnormalities associated with BBS can be corrected with surgery. Management of obesity may include education, diet, and exercise. The eye problems can be managed with early evaluation by a specialist to provide vision aids and mobility training. Intellectual disability includes early intervention, special education along with speech therapy.

Bardet-Biedl Syndrome Emerging Drugs Chapters

This segment of the Bardet-Biedl Syndrome report encloses its detailed analysis of various drugs in different stages of clinical development, including phase III, 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.

Bardet-Biedl Syndrome Emerging Drugs

Setmelanotide: Rhythm Pharmaceuticals

Setmelanotide is an investigational, melanocortin-4 receptor (MC4R) agonist in late-stage clinical development. It restores the impaired MC4R pathway function, caused by genetic variants that occur upstream of the receptor. Setmelanotide has the potential to reduce weight and hunger. The U.S. Food and Drug Administration (FDA) has granted Breakthrough Therapy Designation to Setmelanotide for the treatment of Bardet-Biedl syndrome (BBS). Also, the FDA and European Commission has granted Orphan Drug Designation for Setmelanotide for the treatment of BBS.

Further product details are provided in the report

Bardet-Biedl Syndrome: Therapeutic Assessment

This segment of the report provides insights about the different Bardet-Biedl Syndrome drugs segregated based on following parameters that define the scope of the report, such as:

Major Players in Bardet-Biedl Syndrome

There are approx. 1+ key companies which are developing the therapies for Bardet-Biedl Syndrome. The companies which have their Bardet-Biedl Syndrome drug candidates in the most advanced stage, i.e. phase III include, Rhythm Pharmaceuticals.

Phases

DelveInsight's report covers around 1+ products under different phases of clinical development like

Late stage products (Phase III)

Mid-stage products (Phase II)

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

Pre-clinical and Discovery stage candidates

Discontinued & Inactive candidates

Route of Administration

Bardet-Biedl Syndrome pipeline report provides the therapeutic assessment of the pipeline drugs by the Route of Administration. Products have been categorized under various ROAs such as

Oral

Parenteral

intravitreal

Subretinal

Topical.

Molecule Type

Products have been categorized under various Molecule types such as

Monoclonal Antibody

Peptides

Polymer

Small molecule

Gene therapy

Product Type

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

Bardet-Biedl Syndrome: Pipeline Development Activities

The report provides insights into different therapeutic candidates in phase II, I, preclinical and discovery stage. It also analyses Bardet-Biedl Syndrome 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 Bardet-Biedl Syndrome drugs.

Report Highlights

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

Bardet-Biedl Syndrome Report Insights

Bardet-Biedl Syndrome Pipeline Analysis

Therapeutic Assessment

Unmet Needs

Impact of Drugs

Bardet-Biedl Syndrome 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 Bardet-Biedl Syndrome drugs?

How many Bardet-Biedl Syndrome drugs are developed by each company?

How many emerging drugs are in mid-stage, and late-stage of development for the treatment of Bardet-Biedl Syndrome?

What are the key collaborations (Industry–Industry, Industry–Academia), Mergers and acquisitions, licensing activities related to the Bardet-Biedl Syndrome 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 Bardet-Biedl Syndrome and their status?

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

Key Players

Rhythm Pharmaceuticals

Key Products

Setmelanotide

Contents

Introduction

Executive Summary

Bardet-Biedl Syndrome: 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

Bardet-Biedl Syndrome – DelveInsight's Analytical Perspective

In-depth Commercial Assessment

Bardet-Biedl Syndrome companies' collaborations, Licensing, Acquisition -Deal Value

Trends

Bardet-Biedl Syndrome Collaboration Deals

Company-Company Collaborations (Licensing / Partnering) Analysis

Company-University Collaborations (Licensing / Partnering) Analysis

Late Stage Products (Phase III)

Comparative Analysis

Setmelanotide: Rhythm Pharmaceuticals

Product Description

Research and Development

Product Development Activities

Drug profiles in the detailed report

Inactive Products

Comparative Analysis

Bardet-Biedl Syndrome Key Companies

Bardet-Biedl Syndrome Key Products

Bardet-Biedl Syndrome- Unmet Needs

Bardet-Biedl Syndrome- Market Drivers and Barriers

Bardet-Biedl Syndrome- Future Perspectives and Conclusion
Bardet-Biedl Syndrome Analyst Views
Bardet-Biedl Syndrome Key Companies
Appendix

List Of Tables

LIST OF TABLES

Table 1 Total Products for Bardet-Biedl Syndrome

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 Bardet-Biedl Syndrome
- 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: Bardet-Biedl Syndrome – Pipeline Insight, 2020

Product link: <https://marketpublishers.com/r/B41678424EEBEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/B41678424EEBEN.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