

# **Batten Disease - Pipeline Review, H1 2020**

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### **Abstracts**

Batten Disease - Pipeline Review, H1 2020

#### SUMMARY

Global Markets Direct's latest Pharmaceutical and Healthcare disease pipeline guide Batten Disease - Pipeline Review, H1 2020, provides an overview of the Batten Disease (Central Nervous System) pipeline landscape.

Batten disease, a rare genetic disorder, belongs to a group of progressive degenerative neurometabolic disorders known as the neuronal ceroid lipofuscinoses. Symptoms of Batten disease usually become apparent between five and 15 years of age. Symptoms include vision loss, lack of muscle coordination, mental retardation or decreasing mental function, emotional disturbances, seizures, muscle spasms, deterioration of muscle tone and movement problems.

### REPORT HIGHLIGHTS

Global Markets Direct's Pharmaceutical and Healthcare latest pipeline guide Batten Disease - Pipeline Review, H1 2020, provides comprehensive information on the therapeutics under development for Batten Disease (Central Nervous System), complete with analysis by stage of development, drug target, mechanism of action (MoA), route of administration (RoA) and molecule type. The guide covers the descriptive pharmacological action of the therapeutics, its complete research and development history and latest news and press releases.

The Batten Disease (Central Nervous System) pipeline guide also reviews of key players involved in therapeutic development for Batten Disease and features dormant and discontinued projects. The guide covers therapeutics under Development by



Companies/Universities/Institutes, the molecules developed by Companies in Phase II, IND/CTA Filed, Preclinical and Discovery stages are 3, 2, 16 and 1 respectively. Similarly, the Universities portfolio in Phase I, Preclinical and Discovery stages comprises 1, 4 and 2 molecules, respectively.

Batten Disease (Central Nervous System) pipeline guide helps in identifying and tracking emerging players in the market and their portfolios, enhances decision making capabilities and helps to create effective counter strategies to gain competitive advantage. The guide is built using data and information sourced from Global Markets Direct's proprietary databases, company/university websites, clinical trial registries, conferences, SEC filings, investor presentations and featured press releases from company/university sites and industry-specific third party sources. Additionally, various dynamic tracking processes ensure that the most recent developments are captured on a real time basis.

**Note:** Certain content/sections in the pipeline guide may be removed or altered based on the availability and relevance of data.

#### SCOPE

The pipeline guide provides a snapshot of the global therapeutic landscape of Batten Disease (Central Nervous System).

The pipeline guide reviews pipeline therapeutics for Batten Disease (Central Nervous System) by companies and universities/research institutes based on information derived from company and industry-specific sources.

The pipeline guide covers pipeline products based on several stages of development ranging from pre-registration till discovery and undisclosed stages.

The pipeline guide features descriptive drug profiles for the pipeline products which comprise, product description, descriptive licensing and collaboration details, R&D brief, MoA & other developmental activities.

The pipeline guide reviews key companies involved in Batten Disease (Central Nervous System) therapeutics and enlists all their major and minor projects.

The pipeline guide evaluates Batten Disease (Central Nervous System) therapeutics based on mechanism of action (MoA), drug target, route of



administration (RoA) and molecule type.

The pipeline guide encapsulates all the dormant and discontinued pipeline projects.

The pipeline guide reviews latest news related to pipeline therapeutics for Batten Disease (Central Nervous System)

### **REASONS TO BUY**

Procure strategically important competitor information, analysis, and insights to formulate effective R&D strategies.

Recognize emerging players with potentially strong product portfolio and create effective counter-strategies to gain competitive advantage.

Find and recognize significant and varied types of therapeutics under development for Batten Disease (Central Nervous System).

Classify potential new clients or partners in the target demographic.

Develop tactical initiatives by understanding the focus areas of leading companies.

Plan mergers and acquisitions meritoriously by identifying key players and it's most promising pipeline therapeutics.

Formulate corrective measures for pipeline projects by understanding Batten Disease (Central Nervous System) pipeline depth and focus of Indication therapeutics.

Develop and design in-licensing and out-licensing strategies by identifying prospective partners with the most attractive projects to enhance and expand business potential and scope.

Adjust the therapeutic portfolio by recognizing discontinued projects and understand from the know-how what drove them from pipeline.



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Blue Turtle Bio Technologies Inc

Circumvent Pharmaceuticals Inc

Collaborations Pharmaceuticals Inc

Exicure Inc

Polaryx Therapeutics Inc

Recursion Pharmaceuticals Inc

RegenxBio Inc

Retrotope Inc

Seneb BioSciences Inc

Spark Therapeutics Inc

Theranexus SAS

Xonovo Inc

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(gemfibrozil + tretinoin) - Drug Profile

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**R&D Progress** 

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**Product Description** 

Mechanism Of Action



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Featured News & Press Releases

Jan 20, 2020: Polaryx Therapeutics receives IND approval for PLX-200 From the FDA

for the treatment of late infantile neuronal ceroid lipofuscinosis



Oct 17, 2019: REGENXBIO Announces Presentations at the European Society of Gene & Cell Therapy 27th Annual Congress

Jun 18, 2019: Abeona Therapeutics receives FDA fast track designation for ABO-202 AAV9 gene therapy in CLN1 disease

May 21, 2019: Abeona Therapeutics announces FDA clearance of Investigational New Drug Application for ABO-202 Gene Therapy in CLN1 Disease

Apr 15, 2019: Abeona Therapeutics to present data for ABO-202 in CLN1 disease at the American Society of Gene and Cell Therapy Annual Meeting

Jan 31, 2019: Spark Therapeutics announces presentation of preclinical data in CLN2 disease at 15th annual WORLDSymposium

Jan 31, 2019: REGENXBIO receives Rare Pediatric Disease Designation for RGX-181 Gene Therapy for the Treatment of CLN2 Form of Batten Disease

Dec 06, 2018: Abeona Therapeutics provides update on Infantile Batten Disease drug candidate ABO-202 at 2018 R&D Day

Nov 14, 2018: FDA grants Orphan Drug Designation to RGX-181 gene therapy for the treatment of CLN2 form of Batten disease

Sep 03, 2018: Regenxbio adds new neurodegenerative candidate to pipeline

Aug 30, 2018: REGENXBIO Announces Pipeline Expansion With RGX-181 Gene Therapy For CLN2 Form Of Batten Disease

Apr 20, 2018: Abeona Therapeutics Receives Orphan Drug Designation in the European Union for ABO-202 Gene Therapy Program in Batten Disease

Mar 15, 2018: Abeona Therapeutics Receives FDA Rare Pediatric Disease Designation for ABO-202 Gene Therapy Program in CLN1 Disease

Feb 12, 2018: Abeona Therapeutics Receives FDA Orphan Drug Designation for ABO-202 Gene Therapy Program in Infantile Batten Disease

Dec 11, 2017: Polaryx Therapeutics Receives Orphan Drug Designation From the US FDA for the Treatment of Neuronal Ceroid Lipofuscinoses With PLX-100

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#### **COMPANIES MENTIONED**

Abeona Therapeutics Inc

Amicus Therapeutics Inc

Blue Turtle Bio Technologies Inc

Circumvent Pharmaceuticals Inc.

Collaborations Pharmaceuticals Inc

Exicure Inc

Polaryx Therapeutics Inc

Recursion Pharmaceuticals Inc

RegenxBio Inc

Retrotope Inc

Seneb BioSciences Inc

Spark Therapeutics Inc

Theranexus SAS

Xonovo Inc



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