

# Muscarinic Acetylcholine Receptor M2 (CHRM2) - Pipeline Review, H1 2018

https://marketpublishers.com/r/M143053E8E9EN.html

Date: June 2018

Pages: 63

Price: US\$ 3,500.00 (Single User License)

ID: M143053E8E9EN

# **Abstracts**

Muscarinic Acetylcholine Receptor M2 (CHRM2) - Pipeline Review, H1 2018

#### **SUMMARY**

Muscarinic Acetylcholine Receptor M2 (CHRM2) pipeline Target constitutes close to 8 molecules. The latest report Muscarinic Acetylcholine Receptor M2 (CHRM2) - Pipeline Review, H1 2018, outlays comprehensive information on the Muscarinic Acetylcholine Receptor M2 (CHRM2) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

Muscarinic Acetylcholine Receptor M2 (CHRM2) - Muscarinic cholinergic receptor 2 is an acetylcholine receptor. It is expressed in various regions of the brain including the cerebellum, cerebral cortex, hippocampus, medulla, striatum, and thalamus, and in lung and prostate. It mediates smooth muscle contractility. Increase in M2 receptor has been associated with depression. The molecules developed by companies in Phase III, Phase II, Phase I and Preclinical stages are 1, 4, 1 and 2 respectively. Report covers products from therapy areas Central Nervous System, Genito Urinary System And Sex Hormones, Cardiovascular, Dermatology and Genetic Disorders which include indications Alzheimer's Disease, Overactive Bladder, Depression, Parkinson's Disease, Amnesia, Amyotrophic Lateral Sclerosis, Anxiety Disorders, Axillary Hyperhidrosis, Bipolar Disorder (Manic Depression), Chromosomal Disorders, Fragile X Syndrome, Infantile Spasm (West Syndrome), Movement Disorders, Multiple Sclerosis, Rett Syndrome, Schizophrenia, Stroke, Systolic Hypertension, Tuberous Sclerosis and Urinary Incontinence.



Furthermore, this report also reviews key players involved in Muscarinic Acetylcholine Receptor M2 (CHRM2) targeted therapeutics development with respective active and dormant or discontinued projects. Driven by data and information sourced from 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.

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

#### SCOPE

The report provides a snapshot of the global therapeutic landscape for Muscarinic Acetylcholine Receptor M2 (CHRM2)

The report reviews Muscarinic Acetylcholine Receptor M2 (CHRM2) targeted therapeutics under development by companies and universities/research institutes based on information derived from company and industry-specific sources

The report covers pipeline products based on various stages of development ranging from pre-registration till discovery and undisclosed stages

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

The report reviews key players involved in Muscarinic Acetylcholine Receptor M2 (CHRM2) targeted therapeutics and enlists all their major and minor projects

The report assesses Muscarinic Acetylcholine Receptor M2 (CHRM2) targeted therapeutics based on mechanism of action (MoA), route of administration (RoA) and molecule type

The report summarizes all the dormant and discontinued pipeline projects

The report reviews latest news and deals related to Muscarinic Acetylcholine Receptor M2 (CHRM2) targeted therapeutics



#### **REASONS TO BUY**

Gain strategically significant competitor information, analysis, and insights to formulate effective R&D strategies

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

Identify and understand the targeted therapy areas and indications for Muscarinic Acetylcholine Receptor M2 (CHRM2)

Identify the use of drugs for target identification and drug repurposing

Identify potential new clients or partners in the target demographic

Develop strategic initiatives by understanding the focus areas of leading companies

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

Devise corrective measures for pipeline projects by understanding Muscarinic Acetylcholine Receptor M2 (CHRM2) development landscape

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



### **Contents**

Introduction

Global Markets Direct Report Coverage

Muscarinic Acetylcholine Receptor M2 (CHRM2) - Overview

Muscarinic Acetylcholine Receptor M2 (CHRM2) - Therapeutics Development

Products under Development by Stage of Development

Products under Development by Therapy Area

Products under Development by Indication

Products under Development by Companies

Muscarinic Acetylcholine Receptor M2 (CHRM2) - Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Muscarinic Acetylcholine Receptor M2 (CHRM2) - Companies Involved in Therapeutics

Development

Anavex Life Sciences Corp

Dare Bioscience Inc

FemmePharma Global Healthcare Inc

Karuna Pharmaceuticals Inc

TheraVida Inc

Muscarinic Acetylcholine Receptor M2 (CHRM2) - Drug Profiles

(oxybutynin + pilocarpine) - Drug Profile

**Product Description** 

Mechanism Of Action

**R&D Progress** 

(trospium chloride + xanomeline) - Drug Profile

**Product Description** 

Mechanism Of Action

**R&D Progress** 

ANAVEX-141 - Drug Profile

**Product Description** 

Mechanism Of Action

R&D Progress

ANAVEX-273 - Drug Profile

**Product Description** 

Mechanism Of Action

**R&D Progress** 

ANAVEX-273 + donepezil hydrochloride - Drug Profile



**Product Description** 

Mechanism Of Action

**R&D Progress** 

oxybutynin - Drug Profile

**Product Description** 

Mechanism Of Action

**R&D Progress** 

oxybutynin chloride - Drug Profile

**Product Description** 

Mechanism Of Action

R&D Progress

oxybutynin chloride ER - Drug Profile

**Product Description** 

Mechanism Of Action

R&D Progress

THVD-201 - Drug Profile

**Product Description** 

Mechanism Of Action

R&D Progress

Muscarinic Acetylcholine Receptor M2 (CHRM2) - Dormant Products

Muscarinic Acetylcholine Receptor M2 (CHRM2) - Discontinued Products

Muscarinic Acetylcholine Receptor M2 (CHRM2) - Product Development Milestones

Featured News & Press Releases

Apr 17, 2018: Anavex Life Sciences to Initiate Phase 2 Study of ANAVEX2-73 in Parkinson's Disease Dementia and Provides Clinical Study Update for ANAVEX2-73 in Rett Syndrome

Apr 03, 2018: Dermavant Expands Pipeline and Strengthens Executive Team with Key Hires

Mar 07, 2018: Anavex Life Sciences to Present New Preclinical Data at the 20th Annual

Meeting of the American Society for Experimental Neurotherapeutics (ASENT)

Jan 16, 2018: Anavex Life Sciences Reports Potential Normalization of Hypertension

with ANAVEX2-73 Published in The Journal of Clinical Hypertension

Nov 04, 2017: Anavex Life Sciences Presents New Clinical Data of Investigational Alzheimer's Disease Treatment ANAVEX2-73 at 2017 Clinical Trials on Alzheimer's Disease Meeting

Oct 30, 2017: Anavex Life Sciences Announces Additional Data at The Michael J. Fox

Foundation's Parkinson's Disease Therapeutics Conference

Oct 27, 2017: Anavex Life Sciences Announces New Data Related to Multiple Sclerosis

Presented at 7th ECTRIMS-ACTRIMS Meeting MSPARIS2017



Oct 12, 2017: Anavex Life Sciences Reports PK and PD Data from Phase 2a Trial of ANAVEX2-73 in Mild-to-Moderate Alzheimer's disease Patients

Sep 05, 2017: Anavex Life Sciences Issued New U.S. Patent for Composition of Matter Covering ANAVEX 2-73

Jul 20, 2017: Anavex Life Sciences Appoints Distinguished Researcher in Neurology and Epilepsy to Scientific Advisory Board

May 22, 2017: Anavex Life Sciences Reports New Data for ANAVEX 2-73 in Neurodevelopmental Disorders Including Angelman Syndrome-Data Presented at Antiepileptic Drug Trials XIV 2017 Conference

May 19, 2017: Karuna Pharmaceuticals to Present KarXT Tolerability Proof-of-Concept Data for KarXT, A Novel Antipsychotic Agent Targeting the Muscarinic Receptors, at Two Upcoming Medical Meetings

Feb 27, 2017: TheraVida Announces Publication of Phase 2 Results for THVD-102 in Hyperhidrosis

Jan 19, 2017: Anavex Life Sciences Receives Grant From Rettsyndrome.org to Commence U.S. Phase 2 Trial in 2017

Dec 15, 2016: Karuna Pharmaceuticals and PureTech Health Announce Positive Results from Tolerability Proof-of-Concept Study of KarXT, Being Developed for Schizophrenia and Alzheimers

**Appendix** 

Methodology

Coverage

Secondary Research

**Primary Research** 

**Expert Panel Validation** 

Contact Us

Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Number of Products under Development by Stage of Development, H1 2018

Number of Products under Development by Therapy Areas, H1 2018

Number of Products under Development by Indication, H1 2018

Number of Products under Development by Companies, H1 2018

Products under Development by Companies, H1 2018

Number of Products by Stage and Mechanism of Actions, H1 2018

Number of Products by Stage and Route of Administration, H1 2018

Number of Products by Stage and Molecule Type, H1 2018

Pipeline by Anavex Life Sciences Corp, H1 2018

Pipeline by Dare Bioscience Inc, H1 2018

Pipeline by FemmePharma Global Healthcare Inc, H1 2018

Pipeline by Karuna Pharmaceuticals Inc, H1 2018

Pipeline by TheraVida Inc, H1 2018

Dormant Projects, H1 2018

Discontinued Products, H1 2018



# **List Of Figures**

#### LIST OF FIGURES

Number of Products under Development by Stage of Development, H1 2018

Number of Products under Development by Therapy Areas, H1 2018

Number of Products under Development by Top 10 Indications, H1 2018

Number of Products by Mechanism of Actions, H1 2018

Number of Products by Stage and Mechanism of Actions, H1 2018

Number of Products by Routes of Administration, H1 2018

Number of Products by Stage and Routes of Administration, H1 2018

Number of Products by Stage and Molecule Type, H1 2018

#### **COMPANIES MENTIONED**

Anavex Life Sciences Corp
Dare Bioscience Inc
FemmePharma Global Healthcare Inc
Karuna Pharmaceuticals Inc
TheraVida Inc



#### I would like to order

Product name: Muscarinic Acetylcholine Receptor M2 (CHRM2) - Pipeline Review, H1 2018

Product link: https://marketpublishers.com/r/M143053E8E9EN.html

Price: US\$ 3,500.00 (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 <a href="https://marketpublishers.com/r/M143053E8E9EN.html">https://marketpublishers.com/r/M143053E8E9EN.html</a>

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
	Custumer signature

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

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