

# Cognition and Memory Enhancement Drugs: Technologies and Global Markets

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## Abstracts

### REPORT SCOPE

This research report presents an in-depth analysis of the global cognition and memory-enhancing drugs market by application, product categories, and regional markets. The report includes key cognition drugs that are incorporated in several therapeutic treatment methods. It discusses the role of supply chain members from manufacturers to researchers. The report has an in-depth analysis of key companies operating in the global cognition and memory-enhancing drugs market. In-depth patent analysis in the report will focus on providing extensive technological trends across years and regions such as the U.S., Europe, and China.

The cognition and memory-enhancing drugs market is segmented mainly into eight components: Aricept, Exelon, Reminyl, Namenda, Adderall, Ritalin, Dexedrin, and other cognition drugs. This market is further segmented on the basis of applications, which helps in understanding the potency of these memory enhancers in several therapeutic treatments. The market study is detailed for products based on applications as well as its further implication on the research and development area. These two segmentations are also discussed in detail for the given period. The market is segmented by region into the North America, Europe, Asia-Pacific, and ROW. Companies profiled in this report include Pfizer, Novartis, Shire Pharmaceuticals, Allergan plc, Barr Pharmaceuticals, and Cephalon.

### REPORT INCLUDES

34 data tables and 14 additional tables

An overview of the global market for cognition and memory enhancement drugs

Analyses of global market trends, with data from 2016 to 2017, and projections of compound annual growth rates (CAGRs) through 2022

An overview of the ethics and side effects of cognition and memory enhancement drugs

Market analyses by application, product, and region

Assessment of patent litigation claims

Insight into the competitive landscape, including mergers and acquisitions and new product launches

Profiles of key companies in the market, including Pfizer, Novartis, Shire Pharmaceuticals, Allergan Plc, Barr Pharmaceuticals, and Cephalon

## **SUMMARY**

Increasing use of cognition drugs is the major factor that drives the global cognition and memory-enhancing drugs market. Cognition drugs play a crucial role in the treatment of cognitively impaired patients. Neurodegeneration is the major concern faced by people in various regions of the world, and it is also the major factor responsible causing severe diseases in such patients. The intensification and rise in research and development is expected to drive growth of the cognition and memory-enhancing drugs market. The market is observing various launches of new products and improvement in existing technologies. The existing as well as new technologies are expected to increase the demand for cognition and memory-enhancing drugs in the market. However, the major restricting aspect of the global cognition and memory-enhancing drugs market is the longer timelines associated with the cognition drugs. Ensuring efficacy as well as safety during use of cognition drugs will aid in overcoming the threat of adverse effects.

In this report, the cognition and memory-enhancing drugs market is studied through different perspectives. The market is analyzed through the products and their applications in the treatment of several chronic diseases.

The cognition and memory-enhancing drugs market is categorized into eight types based on products: Aricept, Exelon, Reminyl, Namenda, Adderall, Ritalin, Dexedrin, and other cognition drugs. The Namenda cognition drug registered a revenue of REDACTED in 2016 and is poised to increase at a compound annual growth rate (CAGR) of REDACTED throughout the forecast period; this revenue is projected to reach REDACTED by 2022. Demand for Namenda is significant in the treatment of cognitively impaired patients. Additionally, this drug has gained immense traction in recent years among the youth.

The global cognition and memory-enhancing drugs market based on applications is segmented in four categories: Alzheimer's disease, education industry, sports, and other applications. The Alzheimer's disease segment has dominated the global cognition and memory-enhancing drugs market and is anticipated to do so during the forecast period. This segment accounted for a revenue of REDACTED in 2016, registering a CAGR of REDACTED; this revenue is expected to reach REDACTED by 2022. However, the use of cognition products in sports applications has increased in recent years. The sports sector has registered a CAGR of REDACTED, indicating a rapid growth among all the other applications.

By geography, the global cognition and memory-enhancing drugs market is divided into North America, Europe, Asia-Pacific, and the Rest of World (ROW). North America held the largest market share in 2016 and accounted for REDACTED, growing at the CAGR of REDACTED during the analysis period. It is anticipated that market will reach REDACTED by 2022. In North America, the U.S. leads the market due to surging demand for cognition products as well as memory enhancers in the treatment of Alzheimer's disease. Asia-Pacific held the second-largest market share for the cognition and memory-enhancing drugs market globally; it accounted for REDACTED in 2016 and is expected to reach REDACTED by 2022 at a CAGR of REDACTED. Japan is leading the cognition and memory-enhancing drugs market in the Asia-Pacific region, and the growth of this market is supplemented by increasing government initiatives to encourage production of cognition drugs as well as focusing on brain fitness. Asia-Pacific is a lucrative market for cognition drugs. The majority of the markets in Asia-Pacific and ROW regions are untapped and hence provide opportunities for cognition drugs manufacturers to expand their business.

## Contents

### **CHAPTER 1 INTRODUCTION**

Study Goals and Objectives  
Reasons for Doing This Study  
Scope of Report  
Information Sources and Methodology  
Intended Audience  
Geographic Breakdown  
Analyst's Credentials  
Related BCC Research Reports

### **CHAPTER 2 SUMMARY AND HIGHLIGHTS**

### **CHAPTER 3 MARKET AND TECHNOLOGY BACKGROUND**

Market Definition  
Ethics and Cognition and Memory-enhancing Drugs  
Treatments Available for Dementia  
Cholinesterase Inhibitors  
Memantine  
Nondrug Treatments for Dementia  
Availability of Dementia Treatments  
Treatment for Other Symptoms of Dementia Including Aggression and Anxiety  
Side Effects of Cognition and Memory-enhancing Drugs  
Benefits and Side Effects of Consuming Cognition Drugs  
Guidance Given by the American Academy of Neurology  
Current Cognition Enhancers  
Physical Exercise  
Diet and Nutrition  
Social Engagement  
Sleep  
Computer Training Programs  
ADHD Drugs, Symptoms, and Side Effects  
Use of Pharmacological Cognitive Enhancers by Healthy Individuals  
Enhancement of Executive Functions  
Use of Cannabis in Adolescence  
Use of Illicit and Prescription Drugs for Cognitive or Mood Enhancement Among

Surgeons

Study Reported in BMC Medicine in 2013 and Other Studies

Executive Functions

Working Memory

Neuropsychiatric Disorders

Enhancer Drug Use Trends Among Youth

Future Prediction of Social Acceptance of Cognition and Memory-enhancing Drugs

Patent Litigation Claims in the Cognition and Memory-enhancing Drugs Market

Different Patent Infringement Types

Clinical Guidelines

Clinical Guidelines for Cognitive and Behavioral Problems in Dementia

Clinical Practice Guidelines for Dementia in Australia

Technology Trends

Recent Studies Highlighting Potential of Cognition Drugs in Chess

Market Dynamics

Drivers

Restraints

Opportunities

## **CHAPTER 4 GLOBAL COGNITION AND MEMORY-ENHANCING DRUGS MARKET BREAKDOWN BY PRODUCT TYPE**

ADHD, Attention Deficit Hyperactivity Disorder; MPH, Methylphenidate

Prohibition of Cognition Enhancers in Healthy Individuals

Global Cognition and Memory-enhancing Drugs Market

Aricept

Exelon

Reminyl

Namenda

Adderall

Ritalin

Dexedrin

Other Cognition and Memory-Enhancing Products

## **CHAPTER 5 GLOBAL COGNITION AND MEMORY-ENHANCING DRUGS MARKET BREAKDOWN BY APPLICATION**

Alzheimer's Disease

Brain Changes Associated with Alzheimer's Disease

Mild Cognitive Impairment (MCI) - A Potential Precursor to Alzheimer's and Other Dementias

Recent Case Study on Alzheimer's Disease Drug: 2017

Case Study on Alzheimer's Disease Drug: 2015

Mortality and Morbidity Because of Alzheimer's Disease

Healthcare Expenditure on Alzheimer's Disease

Emergence of Biomarkers as Diagnostic Tool for Alzheimer's Disease

Alzheimer's Disease Facts

Difference between Alzheimer's Disease and Dementia

Susceptibility Factors for Alzheimer's Disease

Causes of Alzheimer's Disease

Diagnosis of Alzheimer's Disease

Screening of Other Health Conditions of People Suffering from Alzheimer's Disease

Importance of Comprehensive Clinical Evaluation in the Case of Alzheimer's Disease

Patients

Education Sector

Sports

Other Applications

Cognitive Impairment in People Suffering from Parkinson's Disease

Treatment of Parkinson's Disease Dementia

Cognitive Decline in Patients Suffering from Parkinson's Disease Causing Further Complexities

## **CHAPTER 6 GLOBAL COGNITION AND MEMORY-ENHANCING DRUGS MARKET BREAKDOWN BY REGION**

North America

U.S.

Canada

Mexico

Europe

U.K.

Germany

France

Rest of Europe

Asia-Pacific

China

Japan

Australia

India  
Rest of Asia  
ROW  
Brazil  
Turkey  
South Africa

## **CHAPTER 7 PATENT REVIEW**

Patent Analysis  
Patents Filed in Asia-Pacific  
Patents Filed in North America

## **CHAPTER 8 ANALYSIS OF MARKET OPPORTUNITIES**

Product Approval  
Business Collaboration

## **CHAPTER 9 COMPANY PROFILES**

### **ACCELERATED INTELLIGENCE INC.**

Overview

Products

### **ALLERGAN PLC**

Overview

Products

### **ALTERNASCRIPIT LLC**

Overview

Products

### **CAMBRIDGE COGNITION**

Overview

Products

### **CERETROPIC**

Overview

Products

### **COGNITION THERAPEUTICS INC.**

Overview

Products

### **COGSTATE LTD.**

Overview

Products

HVMN

Overview

Products

NOOTRIMENT

Overview

Products

NOVARTIS AG

Overview

ONNIT LABS LLC

Overview

Products

PEAK NOOTROPICS

Overview

Products

PFIZER INC.

Overview

Products

PURELIFE BIOSCIENCE CO., LTD.

Overview

Products

SHIRE

Overview

Products

SUPNOOTROPIC BIO CO., LTD.

Overview

Products

TEVA PHARMACEUTICALS INDUSTRIES LTD. (BARR PHARMACEUTICALS)

Overview

Products

## **CHAPTER 10 APPENDIX: PATENTS, DRUGS AND COGNITIVE ENHANCERS**

List of Patents North America

List of Patents Applied Globally

List of Drugs and Cognitive Enhancers

1,3-Dimethylamylamine

5-HTP



Acetyl L-Carnitine  
Adrafinil  
Agmatine  
Alpha-GPC  
Alpha-Lipoic Acid  
Aniracetam  
Bacopa Monnieri  
Blueberry  
Boswellia Serrata  
Caffeine  
CDP-Choline  
Celastrus Paniculatus  
Clitoria Ternatea (Shanka Pushpi)  
Cocoa Flavanols  
Coluracetam  
Convolvulus Pluricaulis (Shankhapushpi)  
Creatine  
D-Serine  
Dehydroepiandrosterone  
Dimocarpus Longan  
Embllica Officinalis (Amla)  
Fish Oil (DHA, EPA, Omega-3)  
GABA  
Ginkgo biloba  
Glycine  
Gotu Kola (Centella Asiatica)  
Grape Seed Extract  
Green Tea Catechins  
Hordenine  
Huperzine-A  
Idebenone  
Kava  
Krill Oil  
L-DOPA  
L-Tyrosine  
Magnolia Officinalis  
Melissa Officinalis (Lemon Balm)  
Modafinil  
Morus Alba

Mucuna Pruriens  
Muiru Puama  
Nardostachys Jatamansi  
Nefiracetam  
Nicotine  
Nigella Sativa  
Noopept  
Oxiracetam  
Panax Ginseng  
Phenylethylamine  
Phenylpiracetam  
Phosphatidylserine  
Piracetam  
Polygala Tenuifolia  
Pramiracetam  
PRL-8-53  
Pueraria Lobata  
Pycnogenol  
Pyritinol  
Resveratrol  
Rhodiola Rosea  
S-Adenosyl Methionine  
Sarcosine  
Scutellaria baicalensis  
Sulbutiamine  
Sunifiram  
Theanine  
Uridine  
Vinpocetine  
Vitamin B12  
Yamabushitake  
Yerba Mate  
Zinc

## List Of Tables

### LIST OF TABLES

Summary Table: Global Market for Cognition and Memory-enhancing Drugs, by Region, Through 2022

Table 1: Key Trends in Global Cognition Drugs and Memory Enhancers

Table 2: Drugs Used to Enhance Cognitive Function

Table 3: Global Market for Cognition and Memory-enhancing Drugs, by Product, Through 2022

Table 4: Global Market for Aricept, by Region, Through 2022

Table 5: Global Market for Exelon, by Region, Through 2022

Table 6: Administration of Exelon

Table 7: Global Market for Reminyl, by Region, Through 2022

Table 8: Companies Manufacturing Reminyl

Table 9: Global Market for Namenda, by Region, Through 2022

Table 10: Global Market for Adderall, by Region, Through 2022

Table 11: Global Market for Ritalin, by Region, Through 2022

Table 12: Global Market for Dexedrin, by Region, Through 2022

Table 13: Global Market for Other Cognition and Memory-enhancing Drugs, by Region, Through 2022

Table 14: Causes of Dementia and Associated Characteristics

Table 15: Global Market for Cognition and Memory-enhancing Drugs, by Application, Through 2022

Table 16: Global Cognition and Memory-enhancing Drugs Market for Alzheimer's Disease, by Region, Through 2022

Table 17: Causes of Dementia and Associated Characteristics

Table 18: Global Cognition and Memory-enhancing Drugs Market in the Education Sector, by Region, Through 2022

Table 19: Global Cognition and Memory-enhancing Drugs Market in Sports, by Region, Through 2022

Table 20: Global Cognition and Memory-enhancing Drugs Market in Other Applications, by Region, Through 2022

Table 21: Global Market for Cognition and Memory-enhancing Drugs, by Region, Through 2022

Table 22: North American Market for Cognition and Memory-enhancing Drugs, by Country, Through 2022

Table 23: North American Market for Cognition and Memory-enhancing Drugs, by Product, Through 2022

Table 24: North American Market for Cognition and Memory-enhancing Drugs, by Application, Through 2022

Table 25: European Market for Cognition and Memory-enhancing Drugs, by Country, Through 2022

Table 26: European Market for Cognition and Memory-enhancing Drugs, by Product, Through 2022

Table 27: European Market for Cognition and Memory-enhancing Drugs, by Application, Through 2022

Table 28: Asia-Pacific Market for Cognition and Memory-enhancing Drugs, by Country, Through 2022

Table 29: Asia-Pacific Market for Cognition and Memory-enhancing Drugs, by Product, Through 2022

Table 30: Asia-Pacific Market for Cognition and Memory-enhancing Drugs, by Application, Through 2022

Table 31: Rest of the World Market for Cognition and Memory-enhancing Drugs, by Country, Through 2022

Table 32: Rest of the World Market for Cognition and Memory-enhancing Drugs, by Product, Through 2022

Table 33: Rest of the World Market for Cognition and Memory-enhancing Drugs, by Application, Through 2022

Table 34: Patent Review of Cognition Drugs Market, 2013-2016

Table 35: Patent Review of Cognition Drugs Market, by Region, 2013-2016

Table 36: Allergan's Financials, 2014-2016

Table 37: Allergan's Developments, 2014-2017

Table 38: Cognition Therapeutics' Developments, 2014-2017

Table 39: Novartis' Financials, 2014-2016

Table 40: Novartis' Developments, 2014-2017

Table 41: Pfizer's Financials, 2014-2016

Table 42: Pfizer's Developments, 2014-2017

Table 43: Shire's Financials, 2014-2016

Table 44: Teva's Financials, 2014-2016

Table 45: Teva's Developments, 2014-2017

Table 46: List of Patents, North America

Table 47: List of Patents Applied Globally

## List Of Figures

### LIST OF FIGURES

Summary Figure: Global Market for Cognition and Memory-enhancing Drugs, by Region, 2016-2022

Figure 1: Medication Overdose: Cognitive Impairment

Figure 2: Acetylcholinesterase Inhibitor Used in the Alzheimer's Disease Management

Figure 3: Role of Modafinil in the Management of Alzheimer's Disease

Figure 4: Off-license use of Pharmacological Cognitive-Enhancing Drugs

Figure 5: Risk Associated with the Excessive Use of Cannabis

Figure 6: Role of Adolescence in the Cognition Process

Figure 7: Statistical Analysis of Aging Population in the U.S.

Figure 8: Global Market Segmentation for Cognition and Memory-enhancing Drugs, by Type

Figure 9: Global Market for Cognition and Memory-enhancing Drugs, by Application

Figure 10: The Stages of Alzheimer's Disease

Figure 11: The Stages of Parkinson's Disease

Figure 12: U.S. Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 13: Canadian Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 14: Mexican Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 15: U.K. Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 16: German Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 17: French Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 18: Rest of Europe Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 19: Chinese Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 20: Japanese Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 21: Australian Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 22: Indian Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 23: Rest of Asia-Pacific Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 24: Brazilian Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 25: Turkey's Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 26: South African Market for Cognition and Memory-enhancing Drugs, 2016-2022

Figure 27: Strategies for Global Cognition and Memory-enhancing Drugs Market, 2014-2017

Figure 28: Market Players Adopting Several Strategies for Global Cognition and

## Memory-enhancing Drugs Market, 2014-2017

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