

2. **GDNF:** In 2021, researchers in the UK announced positive results from a clinical trial of glial cell line-derived neurotrophic factor (GDNF), a protein that supports the survival of dopamine-producing neurons in the brain. The trial involved the delivery of GDNF directly into the brain using a surgically implanted device, and the researchers reported significant improvements in motor function.

3. LRRK2 inhibitors: LRRK2 is a protein that is mutated in some forms of PD. In 2021, several pharmaceutical companies reported progress in developing drugs that inhibit LRRK2, including Denali Therapeutics and Biogen.

4. Aducanumab: Although not specifically designed for PD, aducanumab is a monoclonal antibody that targets beta-amyloid plaques in the brain, which are a hallmark of Alzheimer's disease. In 2021, the FDA approved aducanumab for the treatment of Alzheimer's, and some researchers are exploring its potential use in PD, as beta-amyloid has been implicated in PD pathology as well.

5. Apomorphine: In 2020, the FDA approved a new formulation of the drug apomorphine for the treatment of "off" episodes in people with PD. "Off" episodes are times when the effects of levodopa wear off and PD symptoms return. The new formulation is a sublingual film that dissolves under the tongue, providing rapid relief of symptoms.

Major market players covered in the report, such as -

AbbVie Inc.,  
Amneal Pharmaceuticals, Inc.,  
Biogen Inc.,  
C.H. Boehringer Sohn Ko. KG,  
Eli Lilly and Company,  
Gentech Healthcare,  
GlaxoSmithKline Plc,  
Intas Pharmaceuticals Limited,  
Novartis AG,  
Orion Corporation,  
Pfizer Inc.,  
Square group,  
Sun Pharmaceutical Industries,  
Teva Pharmaceuticals,  
Torrent Group,  
UCB,  
Viatris Inc.

□□□□□□ □□□□□□□ □□□□□ (□□□ □□□□□ □□□ □□□□ □□□□□□□□, □□□□□□, □□□□□□, □□□ □□□□□□□)

@

<https://www.alliedmarketresearch.com/parkinsons-disease-drug-market/purchase-options>

Key Benefits for Stakeholders -

- The report provides quantitative analysis of market segments, current trends, strategies and potential of Parkinson's disease Drug Market research to identify potential Parkinson's disease

Drug Market opportunities in genetics.

- In-depth analysis of this sector helps identify current market opportunities.
- Market analysis and information related to key drivers, restraints and opportunities are provided.
- Porter's Five Forces Analysis identifies the capabilities of buyers and suppliers to enable stakeholders to make profitable business decisions and strengthen the network of buyers.
- The largest countries in each region are listed according to their contribution to the global market.
- Focusing on market players makes benchmarking easier and provides a clear understanding of the current market situation.
- The report includes regional and global Parkinson's disease Drug Market analysis, key players, market segments, application areas and Market growth strategies.

There are several classes of drugs used to treat PD, including:

1. Levodopa: This is the most effective medication for PD and is converted to dopamine in the brain. Levodopa can improve motor symptoms, such as tremors, stiffness, and slowness of movement.
2. Dopamine agonists: These drugs mimic the effects of dopamine in the brain and can help alleviate symptoms. Examples include pramipexole and ropinirole.
3. MAO-B inhibitors: These drugs prevent the breakdown of dopamine in the brain, which can help increase dopamine levels and improve symptoms. Examples include selegiline and rasagiline.
4. COMT inhibitors: These drugs block an enzyme that breaks down levodopa, allowing more of it to reach the brain and improving its effectiveness. Examples include entacapone and tolcapone.
5. Anticholinergics: These drugs block the effects of acetylcholine, another neurotransmitter that can exacerbate PD symptoms. Examples include trihexyphenidyl and benztropine.
6. Amantadine: This drug can help alleviate tremors and improve motor symptoms.

□ □□□ □□□□□□□□ □□□□□□□□ -

<https://www.alliedmarketresearch.com/purchase-enquiry/683>

Frequently Asked Questions?

Q1. What is the total market value of Parkinson's disease Drug Market report?

Q2. Which are the largest regions for this Market?

Q3. What is the leading technology of Parkinson's disease Drug Market?

Q4. What are the major drivers for this specific Market?

Q5. What are the upcoming key trends in the Parkinson's disease Drug Market report?

About Us -

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various research data tables and confirms utmost accuracy in our market forecasting. Each and every us companies and this helps us in digging out market data that helps us generate accurate y data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa  
Allied Analytics LLP  
+1-800-792-5285  
[email us here](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/632977643>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.