

# Revolutionizing Healthcare: Implantable Drug Delivery Devices Market Exhibits Robust Growth

*The Business Research Company has updated its global market reports with latest data for 2024 and projections up to 2033*

LONDON, GREATER LONDON, UK, January 19, 2024 /EINPresswire.com/ -- The implantable drug delivery devices market has exhibited robust growth, expanding from \$19.66 billion in 2023

to an anticipated \$21.21 billion in 2024, boasting a Compound Annual Growth Rate (CAGR) of 7.8%. Looking ahead, the market is poised for continued strength, with a projected growth to \$28.91 billion in 2028, showcasing a CAGR of 8.1%.



The Business  
Research Company

Implantable Drug Delivery Devices Market Report  
2024 – Market Size, Trends, And Forecast 2024-2033

“

The implantable drug delivery devices market size is expected to see strong growth in the next few years. It will grow to \$28.91 billion in 2028 at a compound annual growth rate (CAGR) of 8.1%.”

*The Business Research  
Company*

## Driving Factors For Implantable Drug Delivery Devices

The implantable drug delivery devices market's trajectory is significantly influenced by the rise in the incidence of target diseases such as diabetic retinopathy, cancer, cardiovascular diseases, and other chronic conditions. The World Health Organization (WHO) reported a 3% increase in the burden of drug-resistant tuberculosis (DR-TB) between 2020 and 2021, indicating a notable rise in cases. The site-specific drug administration nature of implantable drug devices addresses the treatment of target diseases, thereby driving market growth.

## Rising Chronic Disease Burden Fueling Growth In The

### Market

The growing incidence of chronic diseases is a key catalyst propelling the implantable drug delivery devices market forward. These long-lasting medical conditions persist over an extended period, contributing to the increasing demand for implantable devices providing long-term, controlled medication administration. Notably, chronic diseases account for a significant portion

of global fatalities, emphasizing the crucial role of implantable drug delivery devices in improving patient compliance and treatment effectiveness.

Explore the Global Implantable Drug Delivery Devices Market with a Detailed Sample Report:  
<https://www.thebusinessresearchcompany.com/sample.aspx?id=3303&type=smp>

#### Major Companies and Collaborations

Major players in the market, including AbbVie Inc., Bayer HealthCare, and Medtronic Inc., contribute to the market's vibrancy. Collaboration is a significant trend, with companies like Opharmic Technology and CeramTec joining forces to develop an ultrasonic, non-invasive ocular drug delivery device. This strategic partnership aims to revolutionize the treatment of various eye conditions by eliminating the need for invasive procedures.

#### Innovation In Implantable Drug Delivery

Innovations in 3D printing materials for supporting implantable drug delivery devices are gaining prominence. The combination of 3D-printed implants and biodegradable rate-controlling membranes offers sustained delivery of hydrophobic drugs, presenting a promising avenue for customized and precise drug delivery systems.

#### Regional Insights and Market Segments

North America emerged as the largest region in the implantable drug delivery devices market in 2023, with Asia-Pacific following closely as the second-largest region.

The implantable drug delivery devices market covered in this report is segmented –

- 1) By Product: Contraceptive Implants, Spinal Implants, Brachytherapy Seeds, Drug-Eluting Stents, Bio-absorbable Stents, Intraocular Stents, Infusion Pumps, Other Applications
- 2) By Technology: Diffusion, Osmotic, Magnetic, Other Technologies
- 3) By Application: Contraception, Ophthalmology, Cardiovascular, Diabetes, Oncology, Autoimmune Diseases, Other Applications

Access the Complete Report for In-Depth Analysis:

<https://www.thebusinessresearchcompany.com/report/implantable-drug-delivery-devices-global-market-report>

[Implantable Drug Delivery Devices Global Market Report 2024](#) from TBRC covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Implantable Drug Delivery Devices Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on implantable drug delivery devices market size, implantable drug delivery devices market drivers and trends, implantable drug delivery devices market major players, implantable drug delivery devices market competitors' revenues, implantable drug delivery devices market positioning, and implantable drug delivery devices market growth across geographies. The implantable drug delivery devices market report helps you gain in-depth insights on opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Drug Delivery Devices Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/drug-delivery-devices-global-market-report>

Microneedle Drug Delivery Systems Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/microneedle-drug-delivery-systems-global-market-report>

Injectable Drug Delivery Devices Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/injectable-drug-delivery-devices-global-market-report>

About The Business Research Company

The Business Research Company has published over 3000+ detailed industry reports, spanning over 6500+ market segments and 60 geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

Contact Information

The Business Research Company

Europe: +44 207 1930 708

Asia: +91 8897263534

Americas: +1 315 623 0293

Email: [info@tbrc.info](mailto:info@tbrc.info)

Check out our:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

Twitter: [https://twitter.com/tbrc\\_info](https://twitter.com/tbrc_info)

Facebook: <https://www.facebook.com/TheBusinessResearchCompany>

YouTube: [https://www.youtube.com/channel/UC24\\_fI0rV8cR5DxICpgmyFQ](https://www.youtube.com/channel/UC24_fI0rV8cR5DxICpgmyFQ)

Blog: <https://blog.tbrc.info/>

Healthcare Blog: <https://healthcareresearchreports.com/>

Global Market Model: <https://www.thebusinessresearchcompany.com/global-market-model>

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/682153896>

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.

© 1995-2024 Newsmatics Inc. All Right Reserved.