

Hydrogel Dressing Market in U.S. Value to hit \$258 million by 2022, at CAGR of 7.0% | Hydrogel sheet, Amorphous Hydrogel

Hydrogel dressing is an essential component in wound care as its high moisture content helps prevent the infections by obstructing microorganisms.

PORLAND, OR, UNITED STATES,

September 13, 2021 /

EINPresswire.com/ -- UPDATE

AVAILABLE ON-DEMAND [U.S. Hydrogel Dressing Market to Set New Growth Cycle]

The report on the U.S. hydrogel dressing market highlights that the market is expected to reach \$258 million by 2022, with a CAGR of 7.0% from 2016 to 2022. The report offers the current market size and forecasts along with Porter's Five Forces analysis to help market players, stakeholders, startups, and investors to determine the current scenario and take further steps for the future. Drivers and opportunities for highest revenue generating and fastest growing segments would help in tapping into specific segment to achieve growth. Moreover, regional analysis would assist in expansion strategies for the market players and startups.

The increasing incidence of diabetic patients with clotting disorders and increasing number of accidental emergencies, especially burn injuries, led to the substantial requirement of hydrogel dressings for wound care.

Click Here To Access Free Sample Report @ <https://www.alliedmarketresearch.com/request-sample/636>

COVID-19 scenario-

- 1) The Covid-19 pandemic and followed by lockdown has affected several manufacturing industries.



Hydrogel Dressing Market in U.S.

2) The prolonged lockdown resulted in a disrupted supply chain and increased the prices of raw materials.

3) However, as the world has been recovering from the pandemic, the market is estimated to get back on track.

In addition, increasing adoption of hydrogel dressings as a substitute for traditional gauze for wound care applications is one of the key drivers of the market. Moreover, technological innovation in wound closure techniques, namely, injectable stimuli-responsive amorphous hydrogels for stopping bleeding in trauma cases and military personnel, further supplement the market growth. On the contrary, factors restricting the market growth are the high costs associated with the manufacture of hydrogel dressings and long lab to market pipeline period for healthcare products.

Hydrogel is a water-insoluble polymer chain network that provides moist wound surface owing to high water content (90% water in the gel base). Hydrogel dressing is an essential component in wound care as its high moisture content helps prevent the infections by obstructing microorganisms. It holds moisture on the surface of a wound, which helps in pain management and provides an ideal environment for wound cleansing of autolytic debridement. Hydrogel dressing is used for dry, necrotic wounds, sloughy, granulating and epithelializing wound care. They are also used for the surgical wounds, skin tears, burns, pressure ulcers, and diabetes-related wounds.

Key market players, such as 3M Company and Johnson & Johnson, adopt capacity addition and promotion of the benefits of the product over traditional wound closure products as their key strategies. Recent advancement in chitosan hydrogel with human amniotic membrane has increased the scope of hydrogel dressing in tissue engineering and regeneration. In the year 2013, scientists successfully tested the amniotic membrane extracts (AME) and chitosan hydrogel dressing, also known as biological dressings, for treatment of partial burns. The key reason for the development of these dressings is that they provide improved healing results when compared to single-layered conventional wound dressing systems.

Access Full Report @ <https://www.alliedmarketresearch.com/US-hydrogel-dressing-market>

KEY BENEFITS FOR STAKEHOLDERS:

- This report provides an extensive analysis of the current trends and emerging estimations and dynamics in the global U.S. hydrogel dressing market.
- The market scenario is comprehensively analyzed in accordance to the key product types.
- The market estimations are based on high-end analysis of the key developments for the period of 2015–2022.
- Extensive research is done by product type, which instils a clear understanding regarding the

current trends.

- Recent developments, key manufacturers, their market shares, and upcoming products have been listed to analyze the competitive scenario of the U.S. hydrogel dressing market.
- Scenario beyond 2022 till 2027 has been explained through contingent patterns based on moderate, rapid, and slow growth rates of the U.S. market.

Trending Reports In Healthcare Industry:

[Electrophoresis Technology Market Analysis & Industry Forecast, 2030](#)

[Active Ingredients Market Analysis & Industry Forecast, 2030](#)

[3D Bioprinting Market Analysis & Industry Forecast, 2030](#)

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.

We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every 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 -503-894-6022

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/551260782>

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.

© 1995-2021 IPD Group, Inc. All Right Reserved.