

# Trodelvy Patent, Sales & Clinical Trials Insight 2028

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## Abstracts

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Trodelvy Patent, Sales & Clinical Trials Insight 2028 Report Analysis & Data Highlights:

Trodelvy Patent Insight: 29 Patents

Trodelvy Dosage & Price

Trodelvy Sales Forecast 2028: > USD 3 Billion

Trodelvy Role in Cancer Therapy

Trodelvy Structure & Pharmacokinetics Properties

Trodelvy Ongoing Clinical Trials: > 30 Clinical Studies

Trodelvy Reimbursement Scenario

The worldwide prevalence of breast cancer is increasing rapidly due to several risk factors including rise in geriatric population, late pregnancy, and other dramatic changes in lifestyle, sociocultural, and built environments. Triple negative breast cancer (TNBC) constitutes about 15-20% of all breast cancer cases and is characterized by the absence of estrogen receptor (ER), progesterone receptor (PR) and human epidermal growth factor receptor-2 (Her-2). Owing to lack of targetable receptors, there are limited treatment options for triple negative breast cancer. Until now, chemotherapy remains the mainstay option for the management of triple negative breast cancer.

Recently, Trodelvy, a novel targeted therapy developed by Gilead Sciences and has been approved for the management of triple negative breast cancer. The drug is antibody drug conjugate directed to Trop-2 receptor, a protein highly expressed on the surface of cancer cell and has crucial role in the development and progression of cancer. The FDA approval of the drug is supported by clinical studies which have demonstrated statistically significant reduction in the risk of disease worsening or death. In addition, the drug have also shown to extend overall survival rates in patients and enhanced clinical outcomes.

As of now, the drug has been approved in US, Canada, Australia, Great Britain, and Switzerland. Apart from this, the drug is present in regulatory view in other regions including Europe, China and Singapore. Recently, European Medicines Agency has recommended the marketing of Trodelvy, indicating that the drug will enter the market in coming months. The rapid approval of drug in different regions will fuel the growth of market in coming years. As per report analysis, the global Trodelvy market is expected to witness high growth rates owing to its high adoption rates among TNBC patients which is due to lack of other effective therapies, and enhanced efficiency of novel drug in targeting the disease.

In addition to triple negative breast cancer, researchers are also evaluating the role of drug in targeting other cancers including hormone receptor positive/human epidermal growth factor receptor 2-negative (HR+/HER2-) metastatic breast cancer, metastatic non-small cell lung cancer, endometrial carcinoma, urothelial cancer, glioblastoma and hepatocellular carcinoma. In addition, several clinical trials are evaluating Trodelvy in combination with talazoparib, nivolumab, carboplatin, and other cancer therapeutics. The next few years will witness rapid approval of drug as monotherapy or combinational therapy in wide range of cancer which will further boost the growth of market.

Currently, Trodelvy is the only approved Trop-2 targeting drug in market. However, the pipeline of novel drug class is highly crowded and consists of several potential candidates including DS-1062a, RN927C, BAT8003, SKB264, JS108, and others. These are majorly present in phase-I/II clinical trials and are expected to enter market during forecast period. The major players in Trop-2 targeting drugs market are Daiichi Sankyo, Immunomedics, Gilead Sciences, AstraZeneca, Pfizer, and BioThera Solution. The emergence of these drugs will increase the competition to Trodelvy, thus restraining its growth of market. However, increased awareness and favorable reimbursement policies are expected to drive the market.

As per report findings, it has been suggested that the global Trodelvy market is

expected to surpass US\$ 3 Billion by 2028. Several factors including increase in geriatric population and subsequent rise in prevalence of cancer, favorable reimbursement policies offered by manufacturers and insurance providers, and rising awareness among population will drive the growth of market. Geographically, US is expected to maintain dominant position during the forecast period which is mainly attributed to the robust sales of drug, increase in target population, and large number of ongoing clinical trials in the region.

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