

# Global Chemotherapy Induced Nausea & Vomiting (CINV) Market: Size, Trends & Forecasts (2016-2020)

September 2016



# Global CINV Market Report

## Scope of the Report

The report titled "Global Chemotherapy Induced Nausea & Vomiting (CINV) Market: Size, Trends & Forecasts (2016-2020)", provides an in-depth analysis of the global CINV market and respective drugs. The report gives an insight of the global CINV market by 5-HT<sub>3</sub> and NK-1 drug receptor antagonists. The report also includes the analysis of North American CINV market. The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall global CINV market has also been forecasted for the period 2016-2020, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The competition in global CINV market is fragmented as the specific treatment for CINV is still at a nascent stage with several drugs by multiple competitors already thriving the market and some are under formulation.

The key players of the global CINV market, Heron Therapeutics, Inc., Merck & Co., Inc., Novartis AG and TESARO, Inc. are also profiled with their financial information and respective business strategies.

## Country Coverage

North America

## Company Coverage

Heron Therapeutics, Inc.

Merck & Co., Inc.

Novartis AG

TESARO, Inc.

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## Executive Summary

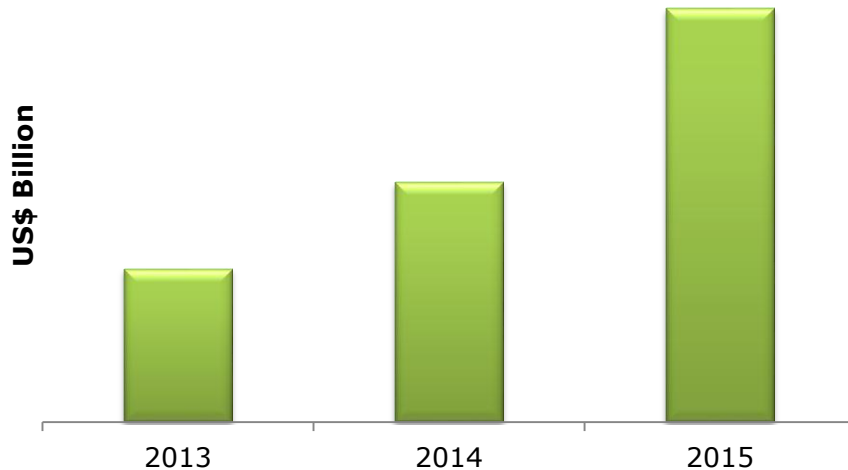
Chemotherapy is a type of treatment that includes a drug or combination of drugs to treat cancer. The goal of chemo is to stop or slow the growth of cancer cells. Chemotherapy affects the entire body of the patient. Chemo drugs target rapidly growing cancer cells, but they can also affect healthy cells that grow rapidly. There are several side-effects of chemotherapy, such as alopecia, lymphedema, dry mouth, fatigue, nausea and vomiting. Therefore, chemotherapy is generally preferred as the last resort by the doctors and the therapists. Chemotherapy can be given to the patient in various forms such as injectable, intravenous, pills, creams, etc.

Chemotherapy induced nausea and vomiting (CINV) is the most dreaded side-effect of chemotherapy among the cancer patients. Therefore, sometimes patients either do not undergo the chemotherapy or discontinue in the prior year of treatment. CINV is also of various types such as acute, breakthrough, delayed, anticipatory and refractory. HEC and MEC regimens cause the CINV. Several treatments of CINV are on the verge of emergence such as 5-HT<sub>3</sub> receptor antagonist, NK-1 blocker, corticosteroids, cannabinoids and dopamine antagonists. However, there are several unmet medical needs in the field of HEC regimen of delayed CINV.

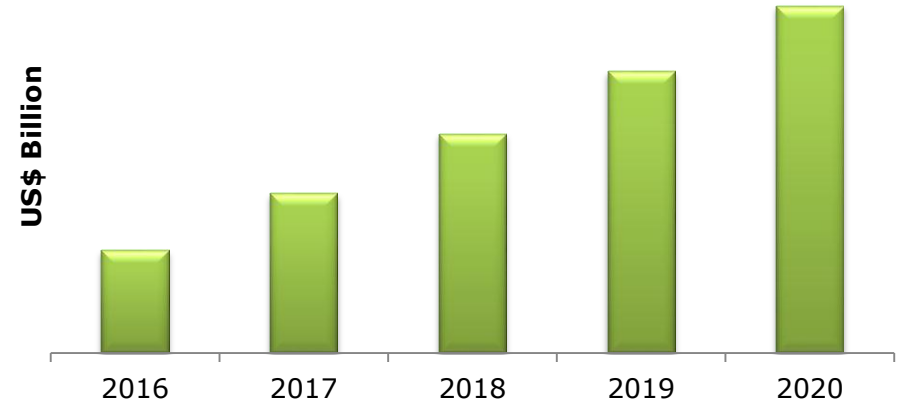
Global CINV market has increased at a significant CAGR during the years 2013-2015 and projections are made that the market would rise tremendously in the next four years i.e. 2016-2020. The CINV market is expected to increase due to growth in global cancer incidence, increasing health expenditure and the increasing outbreak of factors working towards causing cancer. Yet, the market faces some challenges such as discontinuation of chemotherapy treatment, several unmet medical needs, no drugs for the HEC regimen in the delayed CINV, etc.

# Global CINV Market Overview

Global CINV Market by Value; 2013-2015  
(US\$ Billion)



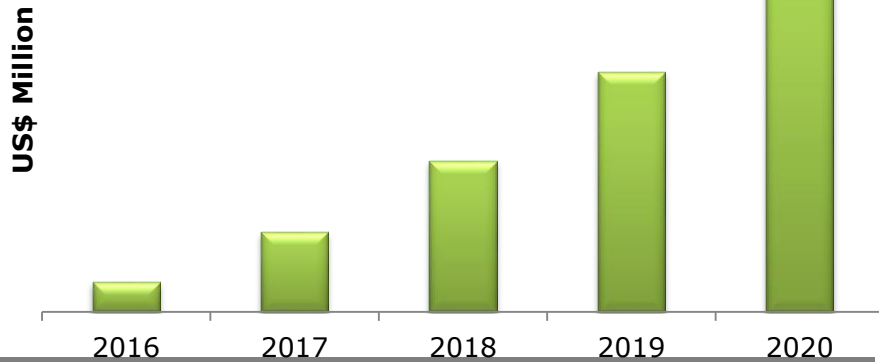
Global CINV Market by Value; 2016-2020  
(US\$ Billion)



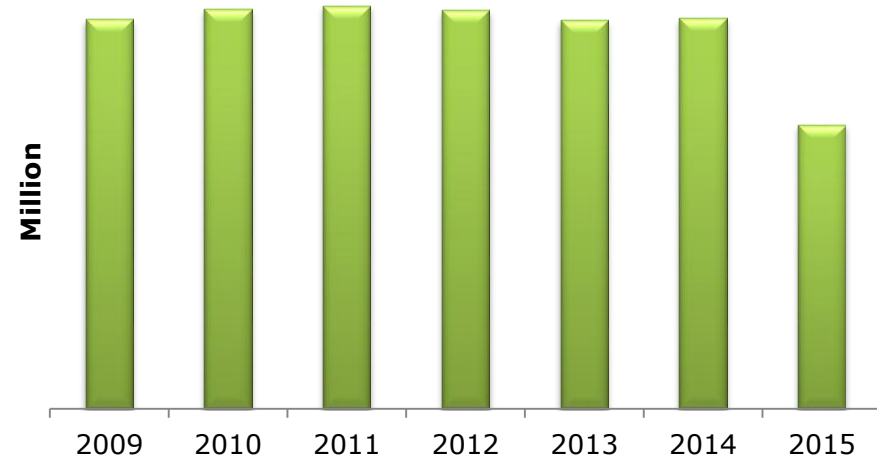
The global CINV market was valued at US\$....billion in 2015 as compared to US\$..... billion in 2013. The market grew at a CAGR of ....% over the years 2013-2015. The global CINV market is estimated to reach US\$....billion by 2020 as compared to US\$..... Billion in 2016. The market would grow at a CAGR of ....% over the years 2016-2020. The factors that would contribute to the growth of the CINV market are...., ....., and.....

# Global CINV Market Drugs Overview

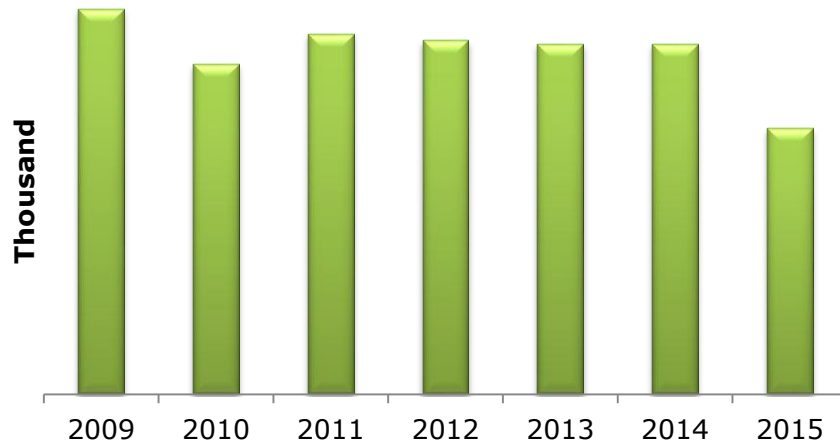
Global VARUBI Sales; 2016-2020 (US\$ Million)



Global Aloxi (Injectable) Sales; 2009-2015 (Million)



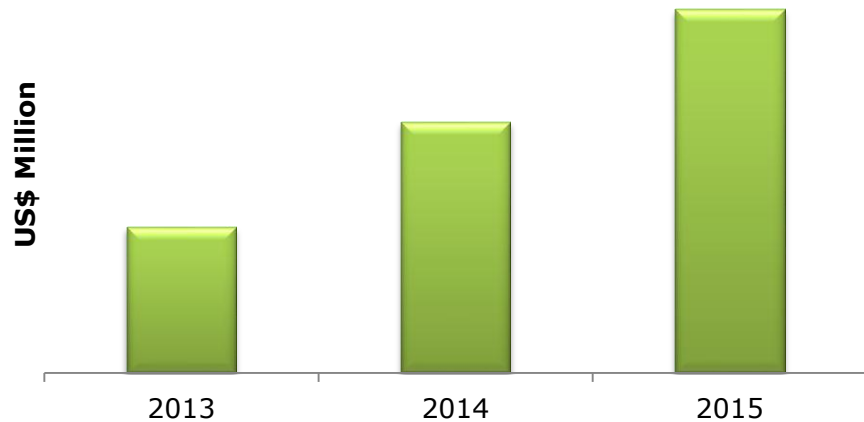
Global Granisetron Sales; 2009-2015 (Thousand)



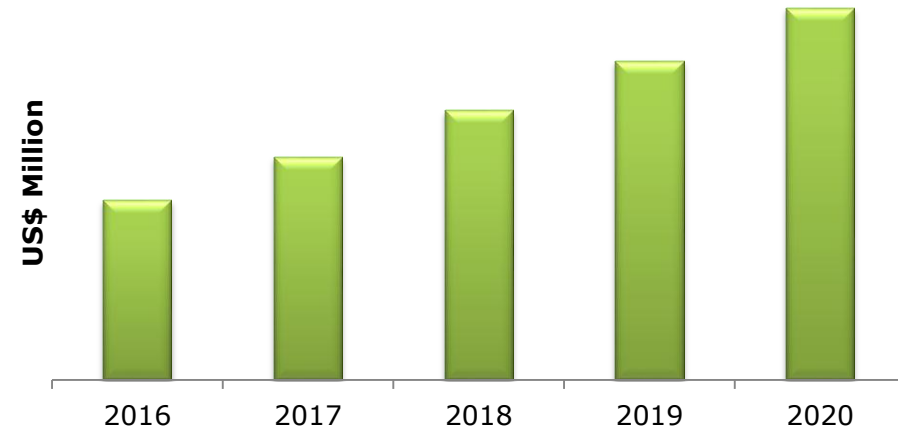
The CINV drugs are of two types 5-HT<sub>3</sub> receptor antagonist and NK-1 receptor antagonist. The VARUBI drugs sales are expected to generate revenue of US\$...million in 2020. The Aloxi sales were..... million in 2015 and Granisetron sales were....thousand in 2015.

# Global CINV Market: Regional Overview

North America CINV Market by Value; 2013-2015  
(US\$ Million)



North America CINV Market by Value; 2016-2020  
(US\$ Million)



The North American CINV market was valued at US\$.... million in 2015 as compared to US\$... million in 2013. The North American CINV market is estimated to reach US\$.... Million by 2020 as compared to US\$...million.

The US CINV drugs market by prescription were 5- HT3 drug receptor and NK-1 receptor. In 2015, the 5-HT3 and NK-1 by prescription were ... million and .... Million.

US CINV Market by Drugs Prescription;  
2015 (Million)

