

# Ulcerative colitis - Pipeline Review, 2019

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## Abstracts

FirstView Market Insight "Ulcerative Colitis- Pipeline Review, 2019" provides an overview of the pipeline landscape for Ulcerative Colitis- Pipeline Review, 2019. It provides comprehensive insights of all the clinical and non-clinical therapeutics in development with detailed description about the collaborations; deals; designations; patent information etc. These reports encourage the clients in distinguishing the upcoming and existing competitors in their separate therapeutic spaces. The report provides detailed description of the competitor profiles with key milestones and evidence along with analysis by mechanism of action; route of administration; molecule type; stage of development. Information obtained from multiple sources will be used to triangulate and update the profiles. The report also provides key events in the last year related to the indication. This report provides detailed analysis of all the products along with the companies involved.

Ulcerative colitis (UC) is a disease of colon or large intestine, which leads to inflammation of the colon and development of tiny sores that produce mucous or pus. The disease happens due to dysfunction of immune system. As a result of the response, white blood cells (WBCs) start reaching the large intestine lining, causing inflammation of the colon. Symptoms of the disease include loose or urgent bowel movements, abdominal cramps, bloody stools, and others. Family history is one of the significant risk factors for UC. The disease is non-contagious, whereas the exact reason of the disease is unknown.

There are many treatment options available such as Antibiotics, Aminosaliclates (5-ASAs), Corticosteroids, Immunomodulators, Biologics, other oral agents. Conventional therapies (aminosalicylates, corticosteroids, immunosuppressants) are the first line therapies for the treatment of ulcerative colitis. TNF- $\alpha$  inhibitors remains the mainstream biological therapies for the treatment of Ulcerative colitis. Remicade and Humira remains the major therapies indicated for the treatment of ulcerative colitis.

Xeljanz recently got approval from US FDA with a novel mechanism of action has advantage in its oral route of administration. Gilead/Galapagos's filgotinib and AbbVie's upadacitinib are other drugs which are expected to enter the market soon and have great credentials to pose a threat to the existing therapies.

Ulcerative colitis (UC) is the most common form of inflammatory bowel disease which affects several people. From a global perspective, several research studies in 2018 have reported annual incidence rates of UC ranging from 0.5 to 24.5 cases per 100,000 people. On the other hand, incidences have been increasing in Asian and South European countries. In the United States, UC affects an estimated 500,000 people and is the cause of 250,000 doctor visits and 30,000 hospitalizations, each year. UC has an uneven presence in major geographical regions across the world. The ulcerative colitis market was valued at USD 6,854.47 million in 2018, and is also expected to register a CAGR of 4.86% during the forecast period (2019-2029).

**Ulcerative Proctitis Segment is Expected to Experience the Fastest Growth during the Forecast Period**

Ulcerative proctitis is one of the types of ulcerative colitis. It is considered as the initial manifestation of ulcerative colitis, in which fine ulcerations in the inner linings of mucosa of the large intestine are seen. A survey was conducted by NIH in 2016, to understand the prevalence of disease, which gave results, such as 25% of the pediatric patients surveyed had the disease, and 17 to 21% of the adult patients had ulcerative proctitis. As per this data obtained by the survey, NIH stated that there was a rise in the number of patients suffering from ulcerative proctitis, compared to the previous years. Hence, this segment, by disease type, is believed to experience growth in the future.

### **Report Overview:**

This part of report provides detailed description of indication which enables the client to understand the landscape of the Ulcerative colitis disease. This report covers the basic definition, etiology, symptoms, disease progression, treatment guidelines, pathophysiology, methods to diagnose for Ulcerative colitis disease.

### **Pipeline Overview:**

This report provides extensive scenario and growth prospects of the market. This section includes the graphical representations of the future treatment landscape based on various phases of development including the NDA/BLA Filing, Phase III, Phase II,

Phase I, Pre-Clinical and the Discovery. It also includes details of products which have been dormant or discontinued during the trial stages of development.

### **Drug Profile Overview:**

The pipeline section provides descriptive drug profiles for the pipeline products including product description, mechanism of action, route of administration, molecule type, technology involved, chemical information.

### **Clinical Trial Overview:**

This section of the report focuses on the clinical activity of the molecule. It includes both clinical and pre-clinical activity which provides detailed information about the safety, efficacy, tolerability, toxicity of pipeline drugs. A graphical representation of the clinical trial landscape of pipeline therapy which includes information about phase of development, trial design, treatment arms, dosage and frequency, formulation of the drug, primary and secondary completion date, enrolment number, exclusion and inclusion criteria, line of therapy. This section also includes the clinical trial results and analysis based on those results.

### **Product Development Activity:**

This section of the report focuses on detail information about designations, exclusivity details, technology, licensing and collaboration, funding and financing, key milestones and various other development activities.

### **Company Overview:**

Company profile includes the detail about type of company, headquarter, global presence, research focus and key financial

### **Scope**

The report provides a competitive landscape of Ulcerative colitis

The report also provides clinical trial landscape of the pipeline drugs including status; trial phase; sponsor type and end-point status

The report provides the list of companies which are the most active in the

pipeline

The report covers pipeline products based on various stages of development ranging from pre-registration till discovery

The report provides descriptive drug profiles which includes product description; comprising detailed mechanism of action (MoA); route of administration (RoA); Stage of development; clinical trial status; licensing and collaboration details & other developmental activities

The report features comparative analysis of product profiles based on molecule type; mechanism of action (MoA); route of administration (RoA)

The report summarizes all the dormant and discontinued pipeline projects

The report also provides latest news for the past one year

## **Reasons To Buy**

To identifying prominent players in the Ulcerative colitis treatment landscape

To determine the drivers; barriers and unmet need in the Ulcerative colitis treatment space

Gain strategically significant competitor information; analysis; and insights to formulate effective R&D strategies

Define in-licensing and out-licensing strategies by identifying prospective partners with the most attractive projects to enhance and expand business potential and scope

To understand the composition of the pipeline in terms of molecule type; molecular target; mechanism of action and route of administration

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