# **Tofacitinib**

**XELJANZ®** 





# What this medication is used for

Currently being studied for ulcerative colitis in children.



Health Canada approved for ulcerative colitis in adults.



## How this medication works

Tofacitinib works by targeting a specific part of the immune system responsible for inflammation. It belongs to a group of medications called JAK inhibitors.



# Special tests done prior to starting

Tests to screen for infections including tuberculosis and immunity to various viruses.



## How to use this medication

Available as tablets, to be taken twice a day.

While taking this medication, you should not eat grapefruit or drink grapefruit juice.



#### Where treatment is administered

Fill your prescription at your pharmacy.



# How long to use this medication

This medication may be used to get your IBD under control and keep it under control long-term.



# Monitoring during treatment

Regular blood tests, stool tests, endoscopy and/or other imaging will be done to monitor for response and side effects to medications.



### Side Effects

Low levels of red blood cells, white blood cells and/or platelets.

- -Risk of infection
- -Inflammation of the liver
- High blood cholesterol
- -Acne

The following adverse events have rarely occurred in adults, and are even more rare in children:

- -Thrombosis (blood clots)
- -Major cardiovascular events (stroke, heart attack)
- -Some forms of cancer



## When I should call my doctor

Please call if:

- -You want to or have already stopped the medicine
- -If you are concerned about any side effects
- -Worsening IBD symptoms such as blood in the stool, diarrhea and/or abdominal pain
- -If you become pregnant



### Vaccines



