

Methotrexate (injection)

METOJECT®



What this medication is used for

Widely used for children with Crohn's disease or ulcerative colitis.



How long to use this medication

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



How this medication works

Methotrexate is a medication that reduces inflammation in the immune system.



Special tests done prior to starting

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



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.



How to use this medication

Available as a subcutaneous/intramuscular injection.

-Generally given once weekly.

-Folic acid (vitamin B9) should be supplemented.

-Ondansetron may be used to help prevent/reduce side effects.

-Methotrexate should not be taken with sulfa antibiotics such as co-trimoxazole (Septra) or trimethoprim. Always check with your health care team before starting new medication.



Side Effects

Nausea, loss of appetite, feeling unwell or tired for 24-48 hours after taking your dose.

-Headaches and irritability

-Inflammation of the liver and lungs may occur

-Decreased bone marrow function may occur

-Hair loss may occur

-Medications that affect the immune system may be associated with developing infections and very rarely cancer.



Where treatment is administered

Fill your prescription at your pharmacy.



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

Other reasons to call your doctor:

-If you have a fever or think you have an infection

-If you become pregnant

Vaccines



Live vaccines
- Not safe



Inactivated vaccines
- Safe