Rifaximin (Xifaxan®)

**Pronounced:** rif-AX-i-min

**Classification:** Antibacterial

### About Rifaximin (Xifaxan®)

This medication works by stopping bacterial protein synthesis. By doing this it stops the growth of bacteria that can cause diarrhea. By stopping bacteria growth, the diarrhea will subside.

### How to Take Rifaximin (Xifaxan®)

This medication comes in a tablet form to be taken by mouth. It can be taken with or without food. Your dose and how often you take the medication will be determined by your provider. Make sure to take all of your doses even if you are feeling better to ensure the medication has full effect. It is important to make sure you are taking the correct amount of medication every time. Before every dose, check that what you are taking matches what you have been prescribed.

You should not take this medication if you have a fever or mucous or blood in your stool without first consulting with your provider. You may need to have your stool tested for certain infections prior to taking this medication so you should tell your provider that you are having diarrhea prior to taking this medication. In some cases, this medication can cause another bacterial infection called clostridium difficile. If your diarrhea worsens you should notify your provider so your stool can be tested for this bacteria.

If you have a history of liver problems you should tell your provider as liver problems can change the effectiveness of this medication. The blood levels of this medication can be affected by certain foods and medications, so they should be avoided. These include: amiodarone, carvedilol, clarithromycin, cyclosporine, erythromycin, ketoconazole, ritonavir, quinidine, warfarin, and verapamil, among others. Be sure to tell your healthcare provider about all medications and supplements you take.

### Storage and Handling

Store this medication at room temperature. Keep this medication out of reach of children and pets. Dispose of any unused medication safely.

### Where do I get this medication?

This medication is available by prescription through a retail/mail order pharmacy. Your oncology team will work with your prescription drug plan to identify an in-network retail/mail order pharmacy for medication distribution. You can work with your doctor’s office if this medication needs a prior authorization.

### Insurance Information

Rifaximin may be covered under your prescription drug plan, Patient assistance may be available to qualifying individuals without prescription drug coverage. Co-pay cards, which reduce the patient co-pay responsibility for eligible commercially (non-government sponsored) insured patients, may also be available. Your care team can help you find these resources if they are available.

### Possible Side Effects of Rifaximin
This medication is given to manage and/or prevent side effects of your cancer treatment. If you are having side effects from this medication you should talk to your team about if this medication is necessary to your treatment or if there are other options to help manage the side effect this medication is treating. These are some of the most common side effects:

**Swelling (Edema)**
This medication can cause buildup of fluid and swelling (edema) in the face, especially around the eyes, and extremities. It may also cause buildup of fluid and swelling in the lower abdomen. This can be a sign of other problems, so be sure to report any abnormal swelling to your healthcare team for further evaluation.

**Nausea**
Nausea can be a side effect of this medication. Talk to your healthcare team so they can prescribe medications to help you manage nausea and vomiting. In addition, dietary changes may help. Avoid things that may worsen the symptoms, such as heavy or greasy/fatty, spicy or acidic foods (lemons, tomatoes, oranges). Try saltines, or ginger ale to lessen symptoms.

Call your oncology care team if you are unable to keep fluids down for more than 12 hours or if you feel lightheaded or dizzy at any time.

**Fatigue**
Fatigue can occur with this medication and you may need to adjust your schedule to manage fatigue. Plan times to rest during the day and conserve energy for more important activities. Exercise can help combat fatigue; a simple daily walk with a friend can help. Talk to your healthcare team for helpful tips on dealing with this side effect.

**Reproductive Concerns**
You should consult with your provider before becoming pregnant or fathering a child while on this medication. You should consult with your healthcare team before breastfeeding while receiving this medication.

OncoLink is designed for educational purposes only and is not engaged in rendering medical advice or professional services. The information provided through OncoLink should not be used for diagnosing or treating a health problem or a disease. It is not a substitute for professional care. If you have or suspect you may have a health problem or have questions or concerns about the medication that you have been prescribed, you should consult your health care provider.