



# HOW TO TALK WITH YOUR DOCTOR ABOUT LIVMARLI

## A Guide for Caregivers and People With Cholestatic Pruritus (Itch) in Alagille Syndrome

Itch caused by liver disease—also known as cholestatic pruritus—is one of the most burdensome symptoms of Alagille syndrome.

Itch can impact daily life in many ways. At times, it may be difficult to talk openly with your doctor about the challenges of the itch.

If you or your child are unsatisfied with your current treatment for itching or are ready to start treatment for the itch, use this guide to help you explain how itch affects you and your family, and whether LIVMARLI may be right for you or your child.

### INDICATION

LIVMARLI is a prescription medicine used to treat cholestatic pruritus (itch) in patients with Alagille syndrome 3 months of age and older. It is not known if LIVMARLI is safe and effective in children under 3 months of age or in adults 65 years and older.

### IMPORTANT SAFETY INFORMATION

#### What are the possible side effects of LIVMARLI?

LIVMARLI can cause serious side effects, including:

**Changes in liver tests.** Changes in certain liver tests are common in patients with Alagille syndrome but may worsen during treatment with LIVMARLI. These changes may be a sign of liver injury and can be serious.

Please see page 2 for more information on liver tests.

Please see Important Safety Information throughout and full [Patient Information](#) for LIVMARLI.

 **Livmarli**<sup>®</sup>  
(maralixibat) oral solution

# What Your Doctor Should Know About the Itch

When it comes to assessing itch, doctors may only be looking for things like red marks, scratches, and open wounds. But these signs of the itch may not tell the full story. That's why it's important to describe the other ways that itch impacts you and your family. When you share more details, your doctor can make a more accurate assessment.



## Ready to Assess the Itch

When it's time to speak with your doctor, consider sharing answers to the following questions.

In what ways does itching impact...

- Your child's and/or your daily life:

\_\_\_\_\_

- Falling asleep and/or staying asleep:

\_\_\_\_\_

- Family life and/or relationships with friends and family:

\_\_\_\_\_

- School, work, and/or home life:

\_\_\_\_\_

- Playtime with friends and/or participation in activities:

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- Mood and/or behavior:

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- Additional impacts:

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## Notes:

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## IMPORTANT SAFETY INFORMATION (cont'd)

### What are the possible side effects of LIVMARLI?

Your health care provider should do blood tests before starting and during treatment to check your liver function. Tell your health care provider right away if you get any signs or symptoms of liver problems, including:

- nausea or vomiting
- skin or the white part of the eye turns yellow
- dark or brown urine
- pain on the right side of the stomach (abdomen)
- loss of appetite



Please see Important Safety Information throughout and full Patient Information for LIVMARLI.



# What Your Doctor Should Know About the Itch



How often does itching impact daily life?

- Every day       1 to 2 times per month
- 1 to 2 times per week       Never
- 3 to 4 times per week



How much relief do you or your child get from your current itch treatment?

- Complete relief       I don't know
- Some relief       I am not currently treating my itch
- No relief at all



Do you and/or your child use work-arounds for the itch? If yes, check all that apply.

- Wearing mittens to avoid scratches       Keeping baths and showers short
- Avoiding hot temperatures       Using cool or lukewarm water when bathing
- Using lotions for the itch       Avoiding certain clothing
- Keeping fingernails short       Other: \_\_\_\_\_



What might improvement in the itch mean for you or your child?

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If you or your child is experiencing frequent, disruptive itching, there may be more that can be done. Discuss the itch with your doctor. **Together**, you can explore your treatment options.

## IMPORTANT SAFETY INFORMATION (cont'd)

What are the possible side effects of LIVMARLI?

**Stomach and intestinal (gastrointestinal) problems.** LIVMARLI can cause stomach and intestinal problems, including diarrhea, stomach pain, and vomiting during treatment. Tell your health care provider right away if you have any of these symptoms more often or more severely than normal for you.

Please see Important Safety Information throughout and full [Patient Information](#) for LIVMARLI.



CHECK IT. CHART IT. DISCUSS IT.

Logging your symptoms can help your doctor better assess the itch and see if treatment is working. If you haven't been recording your itch, that's OK. You can talk to your doctor about symptoms that you're currently experiencing.

Download the **Itch** app today.

Available for iPhone® and Android™ devices.



No smartphone? No problem.

For a printable journal that you can fill out and share with your doctor, visit our [support and resources](#).

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# Working Together to Manage the Itch

If you or your child are ready to start treatment or are unsatisfied with the way the itch is currently being managed, you may be a candidate for LIVMARLI.

LIVMARLI is the **only FDA-approved treatment** that can improve the itch for people with Alagille syndrome who are 3 months of age and older.

To make the most of your appointment time, consider asking the following questions during your next visit:



## About LIVMARLI

- Could LIVMARLI be an option for me or my child?
- How does LIVMARLI work?
- How is LIVMARLI taken?
- How long could it take for LIVMARLI to work?
- How can I know if LIVMARLI is working?



## Monitoring

- How is progress monitored?
- Are lab tests needed to monitor progress while taking LIVMARLI?
  - If yes, which ones?



## Safety

- What are the possible side effects of LIVMARLI?
- How can they be managed?
- Can LIVMARLI be taken if I or my child have other health conditions or take other medicines?
- Where can I find information on previous clinical trials?



## Support

- How do I get LIVMARLI?
- What support is available to help me or my child?

## Notes:

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## IMPORTANT SAFETY INFORMATION (cont'd)

### What are the possible side effects of LIVMARLI?

A condition called **Fat Soluble Vitamin (FSV) Deficiency** caused by low levels of certain vitamins (vitamins A, D, E, and K) stored in body fat. FSV deficiency is common in patients with Alagille syndrome but may worsen during treatment. Your health care provider should do blood tests before starting and during treatment.

Other common side effects reported during treatment were gastrointestinal bleeding and bone fractures.



Please see Important Safety Information throughout and full [Patient Information](#) for LIVMARLI.





## Getting Started Is Easy



**96% of patients are approved for LIVMARLI by their insurance\* and pay \$10 or less per fill.†**

Mirum Access Plus works closely with your doctor and insurance plan to help facilitate coverage for LIVMARLI.

**Learn more at [LIVMARLI.com/mirum-access-plus-map/](https://LIVMARLI.com/mirum-access-plus-map/).**

\*Data from 1/1/2022 to 11/30/2022.

†Exceptions apply for some patients, including those with TRICARE insurance.

**Visit [LIVMARLI.com](https://LIVMARLI.com) to learn more.**

### **IMPORTANT SAFETY INFORMATION (cont'd)**

#### **What are the possible side effects of LIVMARLI?**

Tell your health care provider about all medicines that you take. LIVMARLI may affect the way some other medicines work, and some other medicines may affect the way LIVMARLI works. If you take a medicine that lowers cholesterol by binding bile acids, such as cholestyramine, colestevam, or colestipol, take it at least 4 hours before or 4 hours after you take LIVMARLI.

These are not all of the possible side effects of LIVMARLI. Call your health care provider for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

**Please see Important Safety Information throughout and full [Patient Information](#) for LIVMARLI.**



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