

PREPARING TO TALK TO YOUR TEEN'S CARE TEAM ABOUT PALYNZIQ

Palynziq[®]
(pegvaliase-pqpz) Injection



Use this guide with your teen to get ready for their next clinic appointment.

This guide will help you both prepare to talk with a BioMarin Representative and your clinic team about lowering blood Phe levels with PALYNZIQ[®] (pegvaliase-pqpz) injection.

Complete it with your teen and bring it to their appointment. Remember, it doesn't have to be perfect.

DON'T LET A RESTRICTED DIET RESTRICT YOUR TEEN'S DAILY LIFE

PKU shapes how you **plan, parent, and set your loved one up for success.**
It's time to ask if you should expect more from your teen's treatment routine.

PALYNZIQ IS THE FIRST AND ONLY PKU TREATMENT
proven to lower Phe levels in teens 12–17 without requiring a restricted diet.



Don't forget to bring this guide with you to your **CLINIC APPOINTMENT!**

What is PALYNZIQ?

PALYNZIQ[®] (Pal-lin-zeek) (pegvaliase-pqpz) is a prescription medication used to lower blood levels of phenylalanine (Phe) in people 12 years and older with PKU (phenylketonuria) who have uncontrolled blood Phe levels above 600 micromol/L (10 mg/dL) on their current treatment. You should discuss the potential benefits and risks of PALYNZIQ with your healthcare provider.

IMPORTANT SAFETY WARNING

PALYNZIQ can cause a severe allergic reaction (anaphylaxis) that may be life-threatening and may happen any time during treatment.

Please see additional Important Safety Information, including Important Warning on [pages 6–8](#), and [full Prescribing Information](#) and the [Medication Guide](#).

BEFORE THE APPOINTMENT

TALKING ABOUT CURRENT TREATMENT

Start by having a conversation with your teen and your **BIOMARIN REPRESENTATIVE**.

WHAT HAS GONE WELL?



You might write: "He's starting to take on more responsibility," or, "It's an easy fit with our daily routine."

WHAT HAS BEEN A STRUGGLE?



You might write: "Phe levels have stayed higher than we'd like," or, "She's starting to get tired of her diet."

CHECK IN WITH YOUR TEEN

How frequently are they checking their blood Phe levels? Check the box below that best reflects their answer.



How happy are you and your teen with their current blood Phe levels? Check one.



Their most recent blood Phe level was _____



COLLECT YOUR TEEN'S BLOOD PHE LEVELS
Aim to collect a sample about 1 month before their appointment.



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TALKING ABOUT PALYNZIQ

What questions do you have for your BioMarin representative about PALYNZIQ® (pegvaliase-pqpz) injection? Here are some topics to consider:

DIET AND PALYNZIQ

You might write: "What does diet look like with PALYNZIQ?"

SIDE EFFECTS

You might write: "What are the possible side effects?"

RESULTS

You might write: "When should we expect results?"

TAKING PALYNZIQ

You might write: "How can PALYNZIQ fit into our current treatment routine?"

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PREPARING FOR THE APPOINTMENT



MY APPOINTMENT IS ON:

_____ at _____



Now that you've made the decision to talk to your clinic team about PALYNZIQ® (pegvaliase-pqpz) injection, let's check in with your loved one and think about treatment goals.

GOALS TO SHARE WITH THE CLINIC TEAM

Write down any goals for PKU management that you and your teen want to discuss with the clinic team during their appointment.

GOAL #1:



You might write:
"Staying energized
and focused."

GOAL #2:



You might write:
"Upping protein in
their daily diet."

GOAL #3:



You might write:
"Making it easier to manage
parts of their own care."

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DURING THE APPOINTMENT

TALKING WITH THE CARE TEAM ABOUT PALYNZIQ

Check off the boxes for PALYNZIQ® (pegvaliase-pqz) injection topics you'd like to discuss further with your clinic team:

STARTING TREATMENT WITH PALYNZIQ

FITTING PALYNZIQ INTO MY TEEN'S DAILY ROUTINE

RESULTS WITH PALYNZIQ

MY TEEN'S DIET WHILE TAKING PALYNZIQ

INJECTION CONCERNS

HELPING MY TEEN TAKE A BIGGER ROLE IN THEIR TREATMENT ROUTINE

SIDE EFFECTS OF PALYNZIQ

OTHER _____



Write down any questions you might have in your own words.

NEXT STEPS

Use this space to note follow-up appointments or instructions for starting treatment.

THERE'S PLENTY MORE TO DISCOVER ABOUT PALYNZIQ AT PALYNZIQ.COM.
Visit [PALYNZIQ.com/patient-videos](https://www.palynziq.com/patient-videos) to watch videos designed to help you throughout your treatment journey.



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IMPORTANT SAFETY INFORMATION (CONTINUED)

What is the most important information I should know about PALYNZIQ?

Severe allergic reactions are a serious and common side effect of PALYNZIQ.

- You will get your first injection under the supervision of a healthcare provider prepared to manage a severe allergic reaction. You will be watched for at least 1 hour after your injection for a severe allergic reaction.
- If you have a severe allergic reaction during treatment with PALYNZIQ, you will need to receive an immediate administration of epinephrine and get emergency medical help right away.
- Your healthcare provider will decide if you (or your caregiver) are able to give PALYNZIQ injections, to recognize the signs and symptoms of a severe allergic reaction, and how to use your epinephrine and call for medical help, if needed.
- Your healthcare provider may ask an adult observer (or your caregiver) to be with you during and for at least 1 hour after each injection to watch for signs of a severe allergic reaction. If needed, they should be ready to give you epinephrine and call 911 to get medical help right away.

Stop PALYNZIQ and get emergency medical care right away if you have any of the following signs or symptoms of a severe allergic reaction during treatment with PALYNZIQ: fainting (passing out); dizziness or lightheadedness; sudden confusion; trouble breathing or wheezing; chest discomfort or chest tightness; fast heart rate; swelling of your face, lips, eyes, or tongue; throat swelling or tightness; flushed or red skin; skin rash, itching, or raised bumps on skin; nausea, vomiting, or diarrhea; losing control of urine or stools.

- Your healthcare provider will give you a prescription for epinephrine and teach you (or your caregiver) and your observer, if needed, how to use it if you have a severe allergic reaction. **Keep epinephrine with you at all times during treatment with PALYNZIQ.** Read the Patient Information that comes with epinephrine for more details.
- **If you have a severe allergic reaction, stop taking PALYNZIQ** until you talk with your healthcare provider. Tell them that you had a severe allergic reaction. They will decide if it is safe for you to keep using it.
 - Your healthcare provider may prescribe other medicines to take before your PALYNZIQ injection to help reduce the symptoms of an allergic reaction.
 - If your healthcare provider decides you can keep taking PALYNZIQ, you will receive your next injection under the supervision of a healthcare provider prepared to manage a severe allergic reaction, where you will be closely watched for at least 1 hour after your injection for signs of a severe allergic reaction.
- **Your healthcare provider will give you a PALYNZIQ Patient Wallet Card** that lists the signs and symptoms of a severe allergic reaction. You (or your caregiver), or your observer, should call 911 right away if any of these signs or symptoms occur. **Keep this card with you at all times while using PALYNZIQ.** Show this card to any other healthcare provider who treats you.

PALYNZIQ REMS: PALYNZIQ is only available through a restricted program called the PALYNZIQ REMS (Risk Evaluation and Mitigation Strategy). Before you can receive PALYNZIQ, you must:

- enroll in the program.
- learn about the risk of a severe allergic reaction (anaphylaxis) from a healthcare provider certified in the PALYNZIQ REMS so you can understand the risks and benefits of treatment.
- fill a prescription of epinephrine and carry it with you at all times while using PALYNZIQ.
- keep the PALYNZIQ Patient Wallet Card with you at all times.

What should I tell my healthcare provider BEFORE starting PALYNZIQ?

Tell your healthcare provider about all the medicines you take, including prescription and over-the-counter medicines, vitamins, or herbal supplements.

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IMPORTANT SAFETY INFORMATION (CONTINUED)

Tell your healthcare provider about all of your medical conditions, including if you:

- cannot or do not want to use epinephrine to treat a severe allergic reaction.
- are pregnant or plan to become pregnant. It is not known whether PALYNZIQ will harm your unborn baby. Tell your healthcare provider right away if you become pregnant or think you might be pregnant while taking PALYNZIQ.
 - If your Phe levels are too high or too low during pregnancy, this may also affect your unborn baby. You and your healthcare provider can decide the best way for you to manage your blood Phe levels and if taking PALYNZIQ is right for you and your unborn baby.
 - It is very important to keep your Phe at the levels your healthcare provider recommends during pregnancy.
 - **Pregnancy Surveillance Program.** There is a pregnancy surveillance program for females who take PALYNZIQ during pregnancy, or who become pregnant while taking PALYNZIQ or within 1 month after their last dose of PALYNZIQ. This program collects information about the health of you and your baby while taking PALYNZIQ. To join, talk to your healthcare provider or call BioMarin at 1-866-906-6100.
- are breastfeeding or plan to breastfeed. It is not known if PALYNZIQ passes into your breast milk. Talk to your healthcare provider about the best way to feed your baby if you take PALYNZIQ.

What are the possible side effects of PALYNZIQ?

PALYNZIQ may cause serious side effects, including:

- Serious allergic reactions. See **“What is the most important information I should know about PALYNZIQ?”**
- **Other allergic reactions to PALYNZIQ** can happen during treatment. **Call your healthcare provider right away if you have any of the following symptoms of an allergic reaction including:** rash, itching, or swelling of the face, lips, eyes, or tongue. Your healthcare provider may change your dose of PALYNZIQ, pause your treatment, or give you medicine for you to take before your injection to help reduce the symptoms of an allergic reaction.
- **Injection site infections.** Serious infections at the injection site have happened in people during treatment with PALYNZIQ. Some of these injection site infections required hospitalization, surgery, treatment with antibiotics given through the vein, or stopping treatment with PALYNZIQ. Change (rotate) your injection site and check your injection site for redness, swelling, or tenderness before each injection. Tell your healthcare provider right away if you develop signs or symptoms of an infection at your injection site that are new, do not go away, or get worse, including: pain, redness, swelling, or tenderness; the area feels hard; fluid or pus; blisters; a dark scab; an open wound.

Do not inject PALYNZIQ into the affected area until the infection has cleared.

- **Low levels of Phe in your blood (hypophenylalaninemia, or HypoPhe).** Your healthcare provider will monitor your blood Phe levels during treatment.

The most common side effects of PALYNZIQ include: injection site reactions: redness, itching, pain, bruising, rash, swelling, tenderness; joint pain; allergic reactions; headache; skin reactions that spread and last at least 14 days, such as itching, rash, redness; nausea; stomach pain; vomiting; cough; mouth and throat pain; itching; diarrhea; stuffy nose; feeling very tired; dizziness; anxiety; low levels of Phe in your blood.

The most common side effects of PALYNZIQ in people 12 years to less than 18 years of age include: injection site reactions: redness, itching, pain, bruising, rash, swelling, tenderness; joint pain; headache; fever; allergic reactions; dizziness; nausea; vomiting; feeling very tired; pain in your arms or legs.

These are not all the possible side effects of PALYNZIQ. Call your healthcare provider for medical advice about side effects.

You may report side effects to FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.

IMPORTANT SAFETY INFORMATION (CONTINUED)

Important notes

Blood Phe testing and diet

- Your healthcare provider will monitor your blood Phe levels during PALYNZIQ treatment.
- Monitor the amount of protein and Phe you eat or drink. Your healthcare provider may change your diet based on the amount of Phe in your blood. Follow your healthcare provider's instructions about the amount of protein and Phe you should have in your diet.

Missed dose

- If a dose is missed, take the next dose at the regular time. Do not take 2 doses of PALYNZIQ to make up for the missed dose.



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