Goal Before Next Visit

(e.g. pill case, refill)

Medication Schedule:


Next Appointment Time

What if I miss a dose?
Taking Hydroxyurea every day is key. If a dose is missed, it is not recommended that you take another dose. Contact your doctor’s office.

Tips

1. Being honest will keep you safe. Talk with your doctor about any problems or side effects.

2. There are many tools to help you be successful including medication reminder apps, calendars to track appointments and refills, and pill boxes.

3. If your stomach gets upset, try taking it with food.

Other Helpful Sources


CHECKLIST:

☐ Get your prescription filled and look into auto-refill options since you will have to take it every day.

☐ Schedule a visit to have your labs drawn.

☐ Plan where and how you will store and remember to take Hydroxyurea.

☐ Schedule a follow up visit with your doctor.

☐ Note any side-effects (e.g. nail bed darkening, stomach upset) or problem (e.g. trouble getting medication) so you can discuss them with your doctor by phone or at your next appointment.
Now that you have decided to take Hydroxyurea:

Remember you need to take it every day for it to work. Your dose or how much you take may change based on your lab results. Hydroxyurea takes about 6 months to build up in the body.

**Common Questions Asked by SCD Patients Taking Hydroxyurea:**

Is it safe to get pregnant?
More information is needed to understand the effect of Hydroxyurea on the developing fetus. Because we are not sure, we recommend that people taking Hydroxyurea use precautions to avoid pregnancy (both males and females) until we have more information. If someone on Hydroxyurea would like to start a family, they should talk to their doctor about stopping Hydroxyurea.

What are some common side-effects?
Upset stomach or slight nausea may occur, however, taking medicine with food usually makes this better. Darkening of nail beds is harmless and may occur in some patients.

What if I experience a fever or a cold?
Hydroxyurea is a daily medication. You should typically take it even if you have a fever or cold, but talk with your doctor.

Can it damage my organs?
No — Some studies suggest Hydroxyurea prevents organ damage usually caused by sickle cell.

Does it come in liquid form?
Yes, but only some pharmacies carry it.

Does it put me at risk of cancer?
While Hydroxyurea was first used as a treatment for cancer, today it is given at a much lower dose to individuals with sickle cell disease. It does not cause the usual side effects seen with cancer treatment (vomiting, weakness, or loss of appetite).

Should I take it if I have pain?
Hydroxyurea is a daily medication used to help prevent sickle cell complications. It has to build up in your system to work. Be sure to contact your doctor about your symptoms.

What about hair loss?
Hair loss is not a common side effect. Although rare, hair thinning can occur in some patients.

**Continued...**

Before HU I was hospitalized on average 2-3 times a year. Since HU I have not been hospitalized in over 3 years.”

My daughter had three hospitalizations over a four month period. After the last one, she was put on Hydroxyurea. Now she has stayed out of the hospital for three years!”

“Taking Hydroxyurea started out as an irritating task for me, but now I see the difference in my hemoglobin level and my ability to play sports.”