To the GIST patient community,

I am writing to you today to share our exciting news. Today the FDA approved QINLOCK™ (ripretinib) for the treatment of adults with advanced gastrointestinal stromal tumor (GIST) who have received 3 or more prior treatments for their GIST. Link to Press Release.

QINLOCK represents a well-tolerated and new treatment option designed specifically for people with GIST. QINLOCK was proven to give patients in our clinical study significantly more time living without tumors growing or spreading (median\(^1\) progression-free survival of 6.3 months versus 1.0 month for placebo). The most common side effects included, but are not limited to, hair thinning or hair loss, tiredness, nausea, abdominal pain and constipation. Other important risks include a skin problem called palmar-plantar erythrodysesthesia syndrome, high blood pressure, and certain heart problems. See below for complete Important Safety Information.

Deciphera is committed to supporting GIST patients and removing barriers to access our medicine. As part of that commitment, we have established Deciphera AccessPoint, a patient support program to provide access and affordability solutions for eligible individuals receiving QINLOCK. For more information, visit www.QINLOCK.com.

We are incredibly thankful to the GIST community, people living with GIST, their families and caregivers, as well as the healthcare professionals who made the QINLOCK clinical studies possible. Without all your contributions, this approval would not have been possible. We look forward to working together to continue to advance novel therapies for people with GIST.

Kind regards,

Matthew L. Sherman M.D.

Executive Vice President and Chief Medical Officer

\(^1\)The “median” is the middle number in a set of numbers. This means that half of the people had results that were better, and half were worse.

**Important Safety Information**

**QINLOCK may cause serious side effects, including:**
A skin problem called palmar-plantar erythrodysesthesia syndrome. Skin problems are common and sometimes can be severe. Tell your healthcare provider right away if you develop redness, pain, blisters, bleeding, or swelling on the palms of your hands or soles of your feet, or severe rash during treatment with QINLOCK.

New skin cancers. QINLOCK may cause skin cancers called cutaneous squamous cell carcinoma or melanoma. Talk to your healthcare provider about your risk for these cancers. Your healthcare provider should check your skin before and during treatment with QINLOCK to look for any new skin cancers. Check your skin and tell your healthcare provider right away about any skin changes, including a:

- new wart
- skin sore or reddish bump that bleeds or does not heal
- change in size or color of a mole

High blood pressure (Hypertension). High blood pressure is common with QINLOCK and can be severe. Your healthcare provider should check your blood pressure regularly during treatment with QINLOCK.

Heart problems. Your healthcare provider should check you for signs or symptoms of heart failure before starting QINLOCK and regularly during treatment with QINLOCK. Heart failure can be serious and can sometimes lead to death. Tell your healthcare provider if you have any of the following symptoms during your treatment with QINLOCK:

- tiredness
- swelling of your stomach-area (abdomen), legs or ankles
- shortness of breath
- protruding neck veins

Risk of wound healing problems. Wounds may not heal well during treatment with QINLOCK. Tell your healthcare provider if you plan to have any surgery before or during treatment with QINLOCK. Your healthcare provider should tell you when to stop taking QINLOCK before a planned surgery and when you may start taking QINLOCK again after surgery.

The most common side effects of QINLOCK include:

- hair thinning or hair loss
- nausea
- constipation
- diarrhea
- vomiting
- tiredness
- abdominal pain
- muscle pain
- decreased appetite

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

It is not known if QINLOCK is safe and effective in children.

**Before taking QINLOCK, tell your healthcare provider about all of your medical conditions, including if you:**

- had a type of skin problem called palmar-plantar erythrodysesthesia syndrome
- have high blood pressure
- have heart problems
- had or plan to have surgery

**For females, tell your healthcare provider if you:**

- are pregnant or plan to become pregnant. QINLOCK may harm your unborn baby.
- can become pregnant as your healthcare provider will do a pregnancy test before you start treatment with QINLOCK.
- become pregnant or think you may be pregnant during treatment with QINLOCK.
- can become pregnant. Use effective birth control (contraception) during treatment with QINLOCK and for at least 1 week after the final dose. Talk to your healthcare provider about birth control methods that may be right for you.
- are breastfeeding or plan to breastfeed. It is not known if QINLOCK passes into your breast milk. Do not breastfeed during treatment with QINLOCK and for at least 1 week after your final dose.

**For males with female partners who are able to become pregnant:**

- use effective birth control during treatment with QINLOCK and for at least 1 week after the final dose.
- if your female partner becomes pregnant during your treatment with QINLOCK, tell your healthcare provider right away.

QINLOCK may affect fertility in males which may affect the ability to have children. Talk to your healthcare provider if this is a concern for you.

**Tell your healthcare provider about all the medicines you take,** including prescription and over-the-counter medicines, vitamins, and herbal supplements. QINLOCK and certain other medicines can affect each other causing side effects or affect how QINLOCK works.

Know the medicines you take. Keep a list of them to show to your healthcare provider and pharmacist when you get a new medicine.

**General information about the safe and effective use of QINLOCK.**
Medicines are sometimes prescribed for purposes other than those listed in a Patient Information leaflet. Do not use QINLOCK for a condition for which it was not prescribed. Do not give QINLOCK to other people, even if they have the same symptoms that you have. It may harm them. You can ask your pharmacist or healthcare provider for information about QINLOCK that is written for health professionals.

Please see complete Prescribing Information, including Patient Information.

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