


How to talk to your doctor



about your RET-positive (RET+) advanced thyroid cancer and your treatment options

There are several types of advanced thyroid cancer that may be RET+, including papillary, follicular, Hürthle cell, anaplastic, and poorly differentiated.



Together, you and your doctor will decide the next steps in your treatment, but it may be hard to know what questions to ask.

This discussion guide can help you get the most out of your conversations at your next doctor's visit. You can fill out this discussion guide in two ways:

 Digitally fill in the fields by using your home computer (PDF) **OR**  Print it out and write your responses by hand before your next appointment

No matter where you are in your treatment journey, we've set up this guide for people who are currently:

RET+

Living with RET+ advanced thyroid cancer and considering a RET-targeted therapy

Living with RET+ advanced thyroid cancer and are currently taking GAVRETO[®]

Click the option above that best describes you.

RET=rearranged during transfection.

WHAT IS GAVRETO[®] (pralsetinib)?

GAVRETO is a prescription medicine used to treat certain cancers caused by abnormal rearranged during transfection (RET) genes in adults and children 12 years of age and older with advanced thyroid cancer or thyroid cancer that has spread who require a medicine by mouth or injection (systemic therapy) and who have received radioactive iodine and it did not work or is no longer working.

Your healthcare provider will perform a test to make sure that GAVRETO is right for you.

It is not known if GAVRETO is safe and effective when used to treat cancers caused by abnormal RET genes in children younger than 12 years of age for the treatment of thyroid cancer.

GAVRETO was approved based on the percentage of patients whose tumor size shrank or disappeared after treatment and how long that response lasted. There are ongoing studies to confirm the benefit of GAVRETO.

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

GAVRETO may increase your risk for serious infections, including infections caused by bacteria, fungi or viruses or infections that can happen when your immune system is weak (opportunistic infections).

These serious infections can lead to hospitalization or death. Tell your healthcare provider right away if you get symptoms of an infection, including: chills, body aches, fever, confusion, nausea, vomiting, stomach pain, weakness, diarrhea, cough or shortness of breath, burning or pain when you urinate, or skin rash.



If you are living with RET-positive (RET+) advanced thyroid cancer and are considering a RET-targeted therapy, **GAVRETO (also known as pralsetinib) may be an option to discuss with your doctor.**

Use this guide to see if RET-targeted therapy may be an option for you.

About RET+ advanced thyroid cancer: A type of thyroid cancer driven by abnormal RET genes that has spread to nearby tissue or distant parts of the body.

See the end of this guide to find links to resources where you can learn more.

What is RET-targeted therapy? RET-targeted therapy is a type of cancer treatment that targets specific types of RET cancer cells, which may also affect normal cells.



Appointment Goals

What do you want to focus on during your next visit? Some people set goals for each appointment, such as talking about treatment options or managing side effects.



Current Treatments (if any)

Is there anything you want to mention to your doctor about all of the treatments you are currently taking? (For example: taking your medication, changes in your daily activities, or side effects)

What are the serious side effects of GAVRETO?

During treatment with GAVRETO, it's important to be aware and understand that GAVRETO may cause serious side effects, as seen in some patients in the clinical study. **Lung problems** are one of these serious side effects.

GAVRETO may cause severe or life-threatening inflammation of the lungs during treatment, that can lead to death. Tell your healthcare provider right away if you have any new or worsening symptoms, including:

- > shortness of breath
- > cough
- > fever



How Are You Feeling?

What are your biggest questions or concerns at this time? You may be experiencing a range of emotions, and that's normal. Your doctor and care team are with you every step of the way and may be able to provide resources to help you get the support you need.



Your Treatment Journey

Your treatment journey is unique and should be focused on YOU.

Write down any additional information that you would like to discuss with your doctor.

What are the serious side effects of GAVRETO?

Though GAVRETO may have benefits, it's important to be aware and understand that GAVRETO may cause serious side effects, as seen in some patients in the clinical study. **High blood pressure (hypertension)** is one of these serious side effects.

High blood pressure is common with GAVRETO and may sometimes be severe. You should check your blood pressure regularly during treatment with GAVRETO. Tell your healthcare provider if you have increased blood pressure readings or get any symptoms of high blood pressure, including:

- > confusion
- > headaches
- > shortness of breath
- > dizziness
- > chest pain



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Understanding RET+ advanced thyroid cancer treatment options

Here are some questions that might help when discussing your RET+ advanced thyroid cancer and your treatment options:

- How does having a RET+ biomarker affect the treatment options for my advanced thyroid cancer?
- Would a targeted therapy such as GAVRETO be right for me?
- How do targeted therapies compare to other treatment options?
- What possible side effects could I experience on a targeted therapy, such as GAVRETO?



Log any more questions or answers from your appointment here.

Additional Resources

Your doctor and care team are always your best resources, but for other helpful resources, click the link: <https://gavreto.com/thyroid-cancer/resources/downloads>

Advocacy groups are a great way to connect with other people who may share your experience. Click the link to find a support group that's right for you:

<https://gavreto.com/thyroid-cancer/resources/advocacy-groups>

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Though GAVRETO may have benefits, it's important to be aware and understand that GAVRETO may cause serious side effects, as seen in some patients in the clinical study. **Liver problems** are one of these serious side effects.

Liver problems (increased liver function blood test results) can happen during treatment with GAVRETO and may sometimes be serious. Your healthcare provider will do blood tests before and during treatment with GAVRETO to check you for liver problems. Tell your healthcare provider right away if you get any signs or symptoms of liver problem during treatment, including:

- yellowing of your skin or the white part of your eyes (jaundice)
- dark "tea-colored" urine
- sleepiness
- bleeding or bruising
- loss of appetite
- nausea or vomiting
- pain on the upper right side of your stomach area

SELECT SAFETY INFORMATION

GAVRETO® (pralsetinib) may cause serious side effects, including:

Bleeding problems: GAVRETO can cause bleeding which can be serious and cause death. Tell your healthcare provider if you have any signs or symptoms of bleeding during treatment, including vomiting blood or if your vomit looks like coffee grounds, pink or brown urine, red or black (looks like tar) stools, coughing up blood or blood clots, unusual bleeding or bruising of your skin, menstrual bleeding that is heavier than normal, unusual vaginal bleeding, nose bleeds that happen often, drowsiness or difficulty being awakened, confusion, headache, or change in speech.

Tumor lysis syndrome (TLS): TLS is caused by a fast breakdown of cancer cells. TLS can cause you to have kidney failure and the need for dialysis treatment, an abnormal heartbeat, and may sometimes lead to hospitalization. Your healthcare provider may do blood tests to check you for TLS. You should stay well hydrated during treatment with GAVRETO. Call your healthcare provider or get emergency medical help right away if you develop any of these symptoms during treatment with GAVRETO: nausea, vomiting, weakness, swelling, shortness of breath, muscle cramps, or seizures.

Risk of wound healing problems: Wounds may not heal properly during treatment with GAVRETO. Tell your healthcare provider if you plan to have any surgery before or during treatment with GAVRETO. You should not take GAVRETO for at least 5 days before surgery. Your healthcare provider should tell you when you may start taking GAVRETO again after surgery.

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

- have an infection
- have lung or breathing problems other than lung cancer
- have high blood pressure
- have bleeding problems
- have liver problems
- plan to have surgery. You should stop taking GAVRETO at least 5 days before your planned surgery.
- are pregnant or plan to become pregnant. GAVRETO can harm your unborn baby.

Females who are able to become pregnant:

- Your healthcare provider will do a pregnancy test before you start GAVRETO.
- Should use an effective form of non-hormonal birth control (contraception) during treatment with GAVRETO and for **2 weeks** after your last dose of GAVRETO.
- Birth control methods that contain hormones (such as birth control pills, injections or transdermal system patches) may not work as well during treatment with GAVRETO.
- Talk to your healthcare provider about birth control methods that may be right for you during this time.
- Tell your healthcare provider right away if you become pregnant or think you might be pregnant during treatment with GAVRETO.

Males with female partners who are able to become pregnant should use effective birth control (contraception) during treatment and for **1 week** after your last dose of GAVRETO.

- are breastfeeding or plan to breastfeed. It is not known if GAVRETO passes into your breast milk. Do not breastfeed during treatment and for **1 week** after your last dose of GAVRETO.

SELECT SAFETY INFORMATION

Tell your healthcare provider about all the medicines you take, including prescription and over-the-counter medicines, vitamins, and herbal supplements. Taking GAVRETO with other medicines may affect how GAVRETO works.

The most common side effects of GAVRETO include: muscle and joint pain, constipation, diarrhea, tiredness, swelling of your face, arms, legs, hands, and feet (edema), fever, and cough.

The most common severe abnormal blood test results with GAVRETO include: decreased white blood cell, red blood cell, and platelet counts, decreased levels of phosphate, body salt (sodium), calcium and potassium, abnormal liver function, increased levels of enzyme called alkaline phosphatase, and increased levels of potassium.

GAVRETO may affect fertility in males and females, which may affect your ability to have children. Talk to your healthcare provider if this is a concern for you.

These are not all of the possible side effects of GAVRETO. Call your doctor for medical advice about side effects. You may report side effects to the FDA at [1-800-FDA-1088](tel:1-800-FDA-1088) or www.fda.gov/medwatch.

Please see additional Important Safety Information throughout and [click here](#) for Full Prescribing Information, including Boxed Warning and Medication Guide.



If you are living with RET-positive (RET+) advanced thyroid cancer and **have been prescribed GAVRETO (also known as pralsetinib),**

use this guide to help prepare for your next doctor's visit.



Appointment Goals

What do you want to focus on during your next visit? Some people set goals for each appointment, such as understanding if treatment is working, remembering to take medication, or managing side effects.



Current Treatment

Is there anything you want to mention to your doctor about GAVRETO at your next visit?

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

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Side Effects

It is important to keep track of any side effects you may be experiencing. Try to notice when they start, how long they last, and what they feel like. Keeping track of your side effects in a journal can help you make sure you don't miss any details.

TIP

For a list of serious and common side effects, please see pages 10-11, as well as the [Medication Guide](#) in the [Prescribing Information](#). Call your doctor for medical advice about side effects. You may report side effects to the FDA at **1-800-FDA-1088**.



How Are You Feeling?

What are your biggest questions or concerns at this time? You may be experiencing a range of emotions, and that's normal. Your doctor and care team are with you every step of the way and may be able to provide resources to help you cope.

What are the serious side effects of GAVRETO?

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- > shortness of breath
- > cough
- > fever



Understanding GAVRETO

Here are some questions to ask your doctor while taking GAVRETO:

How will I know if GAVRETO is working?

- Could the GAVRETO dose I'm starting on change?
- What are the potential side effects that I could experience on GAVRETO and what can I do to manage them?



Your Treatment Journey

Your treatment journey is unique and should be focused on YOU.

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