

# Tivozanib

**Care Team Contact Information:** \_\_\_\_\_

**Pharmacy Contact Information:** \_\_\_\_\_

**Diagnosis:** \_\_\_\_\_

- This treatment is used for a type of kidney cancer called renal cell carcinoma (RCC).
- It may also be used for other reasons.

**Goal of Treatment:** \_\_\_\_\_

- Treatment may continue for a certain time period, until it no longer works, or until side effects are no longer controlled.

## Treatment Regimen

| Treatment Name                                       | How the Treatment Works                                                                                         | How the Treatment is Given |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------|
| Tivozanib (ty-VOH-zuh-nib):<br>Fotivda (foh-TIV-dah) | Slows down or stops the growth of cancer or tumor cells by blocking specific proteins involved in tumor growth. | Capsule taken by mouth.    |

## Treatment Administration and Schedule

Treatment is typically repeated every day for 21 days, followed by 7 days off treatment. This 28-day length of time is called a “cycle.”

Your tivozanib dosing instructions:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

- Tivozanib comes in 2 capsule strengths: 0.89 mg and 1.34 mg.
- Your dose might differ, but tivozanib is typically taken as one 1.34 mg capsule by mouth once daily on Days 1 to 21 of a 28-day cycle.
- Take tivozanib 1 time each day, around the same time each day, for 21 days on treatment, followed by 7 days off treatment. This is 1 cycle of treatment. You will repeat this cycle for as long as your care team tells you to.
- Tivozanib can be taken with or without food.
- Swallow the tivozanib capsule whole with a glass of water. Do not open, break, or chew the capsule.
- Do not change your dose or stop taking tivozanib unless your care team tells you to.
- Your care team may tell you to change your dose, temporarily stop, or completely stop taking tivozanib if you develop certain side effects.
- If you vomit after taking a dose or miss a dose of tivozanib, take your next dose at your next scheduled time. Do not take 2 doses in the same day.
- If you take too much tivozanib, call your care team or go to the nearest hospital emergency room right away.

## Treatment Administration and Schedule (Continued)

| Treatment Name | Cycle 1 |       |       |       |       |     |        |                 | Next Cycle |
|----------------|---------|-------|-------|-------|-------|-----|--------|-----------------|------------|
|                | Day 1   | Day 2 | Day 3 | Day 4 | Day 5 | ... | Day 21 | Days 22-28      | Day 1      |
| Tivozanib      | ✓       | ✓     | ✓     | ✓     | ✓     | ✓   | ✓      | Week-long break | ✓          |

## Storage and Handling of Tivozanib

- Store tivozanib at room temperature between 68°F and 77°F (20°C and 25°C).
- Keep tivozanib and all medicines out of the reach of children and pets.
- Ask your care team how to safely throw away any unused tivozanib.

## Appointments

Appointments may include regular check-ups with your care team, lab visits, and imaging tests. It's important to keep your appointments whenever you can. If you miss an appointment, call your care team as soon as possible to reschedule it.

## Supportive Care to Prevent and Treat Side Effects

| Description                                  | Supportive Care Taken at Home |
|----------------------------------------------|-------------------------------|
| To help prevent or treat nausea and vomiting | <hr/> <hr/> <hr/>             |
| Other                                        | <hr/> <hr/> <hr/>             |

## Common Side Effects

| Side Effect                        | Important Information                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fatigue                            | <p>Description: Fatigue is a constant and sometimes strong feeling of tiredness.</p> <p>Recommendations:</p> <ul style="list-style-type: none"> <li>• Routine exercise can help reduce fatigue. Talk with your care team to find the right type and amount of activity for you.</li> <li>• Ask family and friends for help with daily tasks and for emotional support.</li> <li>• Try healthy ways to feel better, such as meditation, journaling, yoga, or guided imagery, to reduce anxiety and improve well-being.</li> <li>• Aim for 7 to 8 hours of sleep each night. Limit daytime naps to help you sleep better at night.</li> <li>• Do not drive, operate heavy machinery, or do other potentially dangerous activities if you are very tired.</li> </ul> <p>Talk to your care team if you have:</p> <ul style="list-style-type: none"> <li>• Tiredness that affects your daily life or prevents you from doing normal activities</li> <li>• Tiredness that does not get better with rest</li> <li>• Dizziness or weakness along with severe tiredness</li> </ul> |
| High Blood Pressure (Hypertension) | <p>Description: High blood pressure means the force of blood against your artery walls is too high. Treatment can raise your blood pressure or make it harder to control.</p> <p>Recommendations:</p> <ul style="list-style-type: none"> <li>• Exercise regularly, maintain a healthy weight, and limit alcohol and salt (sodium).</li> <li>• Take blood pressure medicines as prescribed. Your care team may change your medicines if needed.</li> <li>• Your care team may ask you to check and record your blood pressure at home. Bring readings to appointments.</li> <li>• Follow diet and lifestyle advice from your care team.</li> </ul> <p>Talk to your care team if you have:</p> <ul style="list-style-type: none"> <li>• Severe or new headaches</li> <li>• Dizziness or lightheadedness</li> <li>• Blurred vision</li> <li>• Trouble breathing</li> <li>• Nosebleeds that do not stop</li> <li>• A pounding sensation in your chest, neck, or ears</li> <li>• Irregular or fast heartbeats</li> <li>• Chest pain or pressure</li> </ul>                     |

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Nausea and Vomiting | <p>Description: Nausea is an uncomfortable feeling in your stomach or the need to throw up. You may or may not vomit.</p> <p>Recommendations:</p> <ul style="list-style-type: none"> <li>• Eat smaller, more frequent meals.</li> <li>• Avoid fatty, fried, spicy, or highly sweet foods.</li> <li>• Eat bland foods at room temperature and drink clear liquids.</li> <li>• If you vomit, start with small sips of water, broth, or other clear liquids. If these stay down, try soft foods (such as gelatin, plain cornstarch pudding, yogurt, strained soup, or strained cooked cereal) and gradually return to solid foods.</li> <li>• Your care team may prescribe medicine for these symptoms.</li> </ul> <p>Talk to your care team if you have:</p> <ul style="list-style-type: none"> <li>• Vomiting for more than 24 hours</li> <li>• Nonstop vomiting</li> <li>• Signs of dehydration (very thirsty, dry mouth, dizziness, or dark urine)</li> <li>• Blood in your vomit or vomit that looks like coffee grounds</li> <li>• Severe stomach pain that does not go away after vomiting</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Low Appetite        | <p>Description: Loss of appetite can lead to weight loss and low energy. Small changes in when and what you eat can help maintain strength and nutrition.</p> <p>Recommendations:</p> <ul style="list-style-type: none"> <li>• Be as active as you can. Do light physical activity before a meal (check with your care team before starting an exercise program).</li> <li>• Note times of day when your appetite is best and eat your largest meal then.</li> <li>• Eat 5 or 6 small meals or snacks each day.</li> <li>• Choose high-protein foods (beans, chicken, fish, meat, yogurt, tofu, eggs). Eat protein first during meals.</li> <li>• Choose higher-calorie foods (avoid “low-fat”, “fat-free”, or “diet” options when trying to gain/maintain weight).</li> <li>• If you feel full quickly, avoid drinking 30 minutes before a meal and drink liquids between meals; choose calorie-containing drinks rather than diet drinks.</li> <li>• Have a bedtime snack that’s easy to digest (for example, peanut butter and crackers). If you have reflux, wait at least 1 hour before lying down.</li> <li>• Try nutritious beverages (high-protein shakes or smoothies) if solid food is unappealing.</li> <li>• Ask your care team about liquid nutrition supplements and ways to add protein or calories (protein powder, yogurt, ice cream).</li> </ul> <p>Talk to your care team if you have:</p> <ul style="list-style-type: none"> <li>• Unintentional weight loss</li> <li>• Little or no appetite for several days</li> <li>• Excessive tiredness or low energy</li> </ul> |

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Liver Problems                            | <p>Description: Treatment can cause liver injury. Your care team may check your liver with blood tests before and during treatment.</p> <p>Talk to your care team if you have:</p> <ul style="list-style-type: none"> <li>• Yellowing of your skin or the white part of your eyes (jaundice)</li> <li>• Severe nausea or vomiting</li> <li>• Pain on the right side of your stomach area (abdomen)</li> <li>• Dark, tea-colored urine</li> <li>• Bleeding or bruising more easily than normal</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Diarrhea                                  | <p>Description: Diarrhea is loose, watery stools or more frequent bowel movements than usual. It can cause dehydration and weakness.</p> <div> <p>Recommendations:</p> <ul style="list-style-type: none"> <li>• Keep track of how often you go to the bathroom each day.</li> <li>• Drink 8 to 10 glasses of water or other fluids daily, unless your care team tells you otherwise.</li> <li>• Eat small meals of mild, low-fiber foods (such as bananas, applesauce, potatoes, chicken, rice, and toast).</li> <li>• If you have diarrhea, avoid high-fiber foods (such as raw vegetables, fruits, and whole grains), gas-producing foods (such as broccoli and beans), dairy (such as milk and yogurt), and spicy, fried, or greasy foods.</li> <li>• Your care team may recommend an antidiarrheal medicine such as loperamide (Imodium).</li> </ul> </div> <div> <p>Talk to your care team if you have:</p> <ul style="list-style-type: none"> <li>• 4 or more bowel movements above your usual number in 24 hours</li> <li>• Dizziness or lightheadedness while having diarrhea</li> <li>• Signs of dehydration (very thirsty, dry mouth, dizziness, or dark urine)</li> <li>• Bloody diarrhea</li> </ul> </div> |
| Protein in Your Urine and Kidney Problems | <p>Description: Treatment can cause kidney problems, including damage to the kidneys and decreased kidney function. Your care team will monitor your kidney function during treatment. Your care team may check your urine for protein before and during treatment. They may adjust or stop your treatment if protein is found.</p> <div> <p>Recommendations:</p> <ul style="list-style-type: none"> <li>• Drink 8 to 10 glasses of water or other fluids each day, unless your care team tells you otherwise.</li> <li>• Your care team may give you fluids and electrolytes with your treatment.</li> </ul> </div> <div> <p>Talk to your care team if you have:</p> <ul style="list-style-type: none"> <li>• Decrease in your amount of urine</li> <li>• Blood in your urine</li> <li>• Swelling of your hands, arms, legs, feet, or ankles</li> <li>• Loss of appetite</li> </ul> </div>                                                                                                                                                                                                                                                                                                                            |

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| High Blood Sugar (Hyperglycemia)                     | <p>Description: Treatment may cause high blood sugar levels. Your care team may perform blood tests to check for these changes and treat you if needed.</p> <p>Recommendations:</p> <ul style="list-style-type: none"> <li>• Eat a well-balanced diet.</li> <li>• Limit sugary drinks and foods.</li> <li>• Eat smaller, more frequent meals.</li> <li>• Be physically active for at least 30 minutes most days.</li> <li>• Your care team may ask you to check your blood sugar at home. If you are already doing this, they may ask you to do it more frequently.</li> </ul> <p>Talk to your care team if you have:</p> <ul style="list-style-type: none"> <li>• Frequent urination</li> <li>• Drowsiness</li> <li>• Increased thirst</li> <li>• Loss of appetite</li> <li>• Blurred vision</li> <li>• Fruity smell on your breath</li> <li>• Confusion</li> <li>• Nausea, vomiting, or stomach pain</li> <li>• It becomes harder to control your blood sugar</li> </ul> |
| High Amylase and Lipase Levels in Your Blood         | <p>Description: Treatment may cause high levels of amylase and lipase in your blood. This may indicate a problem with your pancreas. Your care team will perform blood tests to check for these changes and will treat you if needed.</p> <p>Talk to your care team if you have:</p> <ul style="list-style-type: none"> <li>• Fever of 100.4°F (38°C) or higher</li> <li>• Fast heartbeat</li> <li>• Severe stomach-area (abdominal) pain that radiates to the back</li> <li>• Worsening pain after eating</li> <li>• Severe nausea or vomiting</li> <li>• Diarrhea</li> <li>• Yellowing of your skin or the white part of your eyes (jaundice)</li> </ul>                                                                                                                                                                                                                                                                                                                 |
| Changes in Electrolytes and Other Laboratory Results | <p>Description: Treatment may cause low levels of phosphate and sodium in your blood. Your care team will perform blood tests to check for these changes and will treat you if needed.</p> <p>Talk to your care team if you have:</p> <ul style="list-style-type: none"> <li>• New or worsening muscle weakness, cramps, or bone pain</li> <li>• Trouble breathing or shortness of breath</li> <li>• Confusion, slurred speech, or severe dizziness</li> <li>• Severe fatigue or inability to perform daily activities</li> <li>• New or worsening confusion, drowsiness, or trouble thinking</li> <li>• Severe headache or nausea/vomiting</li> <li>• Seizures or fainting</li> <li>• Sudden weakness, unsteadiness, or trouble walking</li> <li>• Difficulty breathing</li> </ul>                                                                                                                                                                                        |

## Select Rare Side Effects

| Side Effect                                                                                                              | Talk to Your Care Team if You Have Any of These Signs or Symptoms                                                                                                                                                                                                                        |                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Heart Problems                                                                                                           | <ul style="list-style-type: none"> <li>Swelling of your stomach area (abdomen), legs, hands, feet, or ankles</li> <li>Shortness of breath</li> <li>Nausea or vomiting</li> <li>New or worsening chest discomfort, including pain or pressure</li> </ul>                                  | <ul style="list-style-type: none"> <li>Weight gain</li> <li>Pain or discomfort in your arms, back, neck, or jaw</li> <li>Protruding neck veins</li> <li>Breaking out in a cold sweat</li> <li>Feeling lightheaded or dizzy</li> </ul> |
| Blood Clots or Blockage (Thrombosis) in Your Blood Vessels (Arteries and Veins)                                          | <ul style="list-style-type: none"> <li>Chest pain or pressure</li> <li>Swelling or pain in your arms, back, neck, or jaw</li> <li>Shortness of breath</li> <li>Numbness or weakness on one side of your body</li> </ul>                                                                  | <ul style="list-style-type: none"> <li>Trouble talking</li> <li>Headache</li> <li>Vision changes</li> </ul>                                                                                                                           |
| Severe Bleeding (Hemorrhage)                                                                                             | <ul style="list-style-type: none"> <li>Vomiting blood or if your vomit looks like coffee grounds</li> <li>Pink or brown urine</li> <li>Red or black (looks like tar) stools</li> <li>Coughing up blood or blood clots</li> <li>Menstrual bleeding that is heavier than normal</li> </ul> | <ul style="list-style-type: none"> <li>Unusual vaginal bleeding</li> <li>Nosebleeds that happen often</li> <li>Bruising</li> <li>Lightheadedness</li> </ul>                                                                           |
| A Tear in Your Stomach or Intestinal Wall (Perforation) or an Abnormal Connection Between 2 Parts of Your Body (Fistula) | <ul style="list-style-type: none"> <li>Severe pain or tenderness in your stomach area (abdomen)</li> <li>Swelling of the abdomen</li> <li>Fever of 100.4°F (38°C) or higher</li> <li>Chills</li> </ul>                                                                                   | <ul style="list-style-type: none"> <li>Nausea</li> <li>Vomiting</li> <li>Signs of dehydration (very thirsty, dry mouth, dizziness, or dark urine)</li> </ul>                                                                          |
| Posterior Reversible Encephalopathy Syndrome (PRES)                                                                      | <p>A neurologic condition called PRES can happen during treatment with tivozanib.</p> <ul style="list-style-type: none"> <li>Severe headache</li> <li>Confusion</li> <li>Weakness</li> <li>Seizures</li> <li>Blindness or change in vision</li> </ul>                                    |                                                                                                                                                                                                                                       |
| Thyroid Gland Problems                                                                                                   | <ul style="list-style-type: none"> <li>Extreme tiredness</li> <li>Feeling hot or cold</li> <li>Your voice gets deeper</li> </ul>                                                                                                                                                         | <ul style="list-style-type: none"> <li>Weight gain or loss</li> <li>Hair loss</li> </ul>                                                                                                                                              |



|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Allergic Reactions to Tartrazine (FD&C Yellow No.5) | <p>Tivozanib 0.89 mg capsules contain a dye called FD&amp;C Yellow No.5 (tartrazine) which may cause allergic-type reactions, including bronchial asthma, in certain people. This allergic reaction is most often seen in people who also have an allergy to aspirin.</p> <ul style="list-style-type: none"> <li>• Swelling of your lips, mouth, tongue, or throat</li> <li>• Raised red areas on your skin (hives)</li> <li>• Trouble breathing or swallowing</li> </ul> |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Before starting treatment, ask your care team when to call 9-1-1 or seek emergency help.**  
**If you experience any new, worsening, or uncontrolled side effects, contact your care team immediately.**

### Intimacy, Fertility, Pregnancy, and Breastfeeding

- Treatment may **change how you feel about intimacy and your body**. However, physical closeness—such as holding hands and hugging—remains safe. It is common to have questions about intimacy. If needed, talk to your care team for guidance.
- Treatment can affect your **ability to have children**. It may damage your reproductive organs or stop them from working. If you are worried about fertility, talk to your care team before starting treatment.
- Treatment may **harm an unborn baby**.
  - If you are able to become pregnant:
    - Your care team will verify your pregnancy status before treatment.
    - Use an effective method of birth control during treatment and for 1 month after your last dose of tivozanib.
    - If you think you might be pregnant or if you become pregnant, tell your care team right away.
  - If your partner is able to become pregnant, use an effective method of birth control—such as condoms—during treatment and for 1 month after your last dose of tivozanib.
- **Do not breastfeed** during treatment and for 1 month after your last dose of tivozanib.

### Additional Information

- **Tell your care team about all the medicines you take.**  
This includes prescriptions, over-the-counter drugs, vitamins, and herbal products. Before starting any new medicine, supplement, or vaccine, ask your care team first.
- **Wound healing problems.** Wound healing problems have happened in some people who take tivozanib. Tell your care team if you plan to have any surgery before or during treatment with tivozanib.
  - You should stop taking tivozanib at least 24 days before planned surgery.
  - Your care team should tell you when you may start taking tivozanib again after surgery.
- **This Patient Education Sheet may not describe all possible side effects.**  
Call your care team for medical advice about side effects. You may report side effects to the FDA at 1-800-FDA-1088.



## Notes

Updated Date: September 2, 2026

Scan the QR code below to access this education sheet.

**Important Notice:**

The Association of Cancer Care Centers (ACCC), Hematology/Oncology Pharmacy Association (HOPA), Network for Collaborative Oncology Development & Advancement, Inc. (NCODA), and Oncology Nursing Society (ONS) have collaborated to gather information and develop this patient education guide. This guide is a summary of the medication, based on information provided by the drug manufacturer and other sources.

This guide does not cover all information available on the possible uses, directions, doses, precautions, warnings, interactions, adverse effects, or risks associated with this medication. It should not be used as a substitute for the advice of a qualified healthcare professional. The provision of this guide is for informational purposes only. It does not constitute or imply endorsement, recommendation, or favoring of this medication by ACCC, HOPA, NCODA, or ONS, who assume no liability for and cannot ensure the accuracy of the information presented. All decisions regarding this medication should be made with the guidance and direction of a qualified healthcare professional.

**Permission:**

Patient Education Sheets are provided as a free educational resource for patients with cancer and their caregivers in need of concise, easy-to-understand information about cancer therapy. Healthcare providers may copy and distribute the sheets to patients and direct them to the Patient Education Sheets website. However, commercial reproduction or reuse, as well as rebranding or reposting of any type, are strictly prohibited without permission of the copyright holders. Permission requests, including direct linking from Electronic Health Records, and licensing inquiries should be emailed to [patienteducationsheets@ncoda.org](mailto:patienteducationsheets@ncoda.org).

Copyright © 2026 by Network for Collaborative Oncology Development & Advancement, Inc. All rights reserved.

PES-263