#### UPMC | HILLMAN CANCER CENTER

# Rucaparib (Rubraca)

#### **About This Medicine**

RUCAPARIB (roo KAP a rib) treats ovarian cancer and prostate cancer. It works by blocking a protein that causes cancer cells to grow and multiply. This helps to slow or stop the spread of cancer cells. It is given orally (by mouth).

This medicine may be used for other purposes; ask your care team if you have questions.

#### **Possible Side Effects**

- Bone marrow suppression. This is a decrease in the number of white blood cells, red blood cells, and platelets. This may raise your risk of infection, make you tired and weak, and raise your risk of bleeding.
- Soreness of the mouth and throat. You may have red areas, white patches, or sores that hurt.
- Nausea and vomiting (throwing up)
- Pain and bloating in your abdomen
- Constipation (not able to move bowels)
- Diarrhea (loose bowel movements)
- Tiredness and weakness
- Changes in your liver function
- Decreased appetite (decreased hunger)
- Changes in the way food and drinks taste
- Headache
- Changes in your kidney function
- Upper respiratory tract infection
- Inflammation of your nasal passages and throat
- Rash

**Note:** Each of the side effects above was reported in 20% or greater of people treated with rucaparib. All possible side effects are not included. Your side effects may be different depending on your cancer diagnosis, condition, or if you are receiving other medicines in combination. Please discuss any concerns or questions with your care team.



### Warnings and Precautions

• This medicine may raise your risk of getting a second cancer such as myelodysplastic syndrome and acute myeloid leukemia, which can be life-threatening.

**Note:** Some of the side effects above are very rare. If you have concerns and/or questions, please discuss them with your care team.

### **Important Information**

• Men should not donate sperm during your treatment and for 3 months after stopping treatment.

### How to Take Your Medicine

- Swallow the medicine whole with or without food approximately 12 hours apart.
- **Missed dose:** If you vomit or miss a dose, take your next dose at the regular time. Do not take 2 doses at the same time and do not double up on the next dose.
- **Overdosage**: If you think you have taken too much of this medicine contact a poison control center or emergency room at once.
- **Handling:** Wash your hands with soap and water, before and after handling your medicine. Your caretakers should not handle your medicine with bare hands and should wear latex gloves.
- This medicine may be present in the urine, stool and other body fluids such as blood, vomit, semen, and vaginal fluids. Take precautions to prevent others from coming in contact with your medicine or your body fluids. Follow safety precautions during your treatment and for as long as directed by your care team after your treatment. If you take a pill each day, follow these precautions every day.
- **Storage:** Store this medicine in the original container at room temperature. Keep out of the reach of children and pets.
- **Disposal of unused medicine:** Do not flush any expired and/or unused medicine down the toilet or drain unless you are specifically instructed to do so on the medicine label. Some facilities have take-back programs and/or other options. If you do not have a take-back program in your area, then please discuss with your care team on how to dispose of unused medicine.

# **Treating Side Effects**

- Manage tiredness by pacing your activities for the day.
- Be sure to include periods of rest between energy-draining activities.
- Get regular exercise, with your care team's approval. If you feel too tired to exercise vigorously, try taking a short walk.
- To decrease the risk of infection, wash your hands regularly.
- Avoid close contact with people who have a cold, the flu, or other infections.
- Take your temperature as your care team tells you, and whenever you feel like you may have a fever.
- To help decrease the risk of bleeding, use a soft toothbrush. Check with your care team before using dental floss.



- Be very careful when using knives or tools.
- Use an electric shaver instead of a razor.
- Taking good care of your mouth may help food taste better and improve your appetite.
- Drink enough fluids to keep your urine pale yellow.
- Ask your care team about medicines that are available to help stop or lessen constipation, diarrhea and/or nausea.
- If you are not able to move your bowels, check with your care team before you use enemas, laxatives, or suppositories.
- To help with nausea and vomiting, eat small, frequent meals instead of three large meals a day. Choose foods and drinks that are at room temperature. Ask your care team about other helpful tips and medicine that is available to help stop or lessen these symptoms.
- If you throw up or have diarrhea, you should drink more fluids so that you do not become dehydrated (lack of water in the body from losing too much fluid).
- Mouth care is very important. Your mouth care should consist of routine, gentle cleaning of your teeth or dentures and rinsing your mouth with a mixture of 1/2 teaspoon of salt in 8 ounces of water or 1/2 teaspoon of baking soda in 8 ounces of water. This should be done at least after each meal and at bedtime.
- If you have mouth sores, avoid mouthwash that has alcohol. Also avoid alcohol and smoking because they can bother your mouth and throat.
- If you have diarrhea, eat low-fiber foods that are high in protein and calories and avoid foods that can irritate your digestive tracts or lead to cramping.
- To help with decreased appetite, eat small, frequent meals. Eat foods high in calories and protein, such as meat, poultry, fish, dry beans, tofu, eggs, nuts, milk, yogurt, cheese, ice cream, pudding, and nutritional supplements.
- Avoid gas-producing foods, such as brussels sprouts, cabbage, cauliflower, carrots, prunes, and apricots.
- Consider using sauces and spices to increase taste. Daily exercise, with your care team's approval, may increase your appetite.
- Keeping your pain under control is important to your well-being. Please tell your care team if you are experiencing pain.
- If you get a rash, do not put anything on it unless your care team says you may. Keep the area around the rash clean and dry. Ask your care team for medicine if your rash bothers you.
- While you are taking rucaparib, use sunscreen with SPF 30 or higher when you are outdoors even for a short time. Cover up when you are out in the sun. Wear wide-brimmed hats, long-sleeved shirts, and pants. Keep your neck, chest, and back covered.

#### **Food and Medicine Interactions**

- There are no known interactions of rucaparib with food.
- Check with your care team about all other prescription medicines and over-the-counter medicines and dietary supplements (vitamins, minerals, herbs, and others) you are taking before starting this medicine as there are known medicine interactions with rucaparib. Also, check with your care team before starting any new prescription or over-the-counter medicines, or dietary supplements to make sure that there are no interactions.



• There are potential interactions of rucaparib with blood thinning medicine such as warfarin. Ask your care team what precautions you should take.

### When to Call Your Care Team

Call your care team if you have any of the following symptoms and/or any new or unusual symptoms:

- Fever of 100.4° F (38° C) or higher
- Chills
- Headache that does not go away
- Easy bleeding or bruising
- Wheezing and/or trouble breathing
- Coughing up yellow, green, or bloody mucus
- Feeling dizzy or lightheaded
- Tiredness and/or weakness that interferes with your daily activities
- Pain in your mouth or throat that makes it hard to eat or drink
- Changes in the way food and drink taste that is causing a loss of appetite
- Nausea that stops you from eating or drinking, and/or is not relieved by prescribed medicines
- Throwing up more than 3 times a day
- Diarrhea, more than 4 times a day or diarrhea with lack of strength or a feeling of being dizzy
- No bowel movement in 3 days or when you feel uncomfortable
- Pain in your abdomen that does not go away
- Lasting loss of appetite or rapid weight loss of five pounds in a week
- Signs of liver problems: dark urine, pale bowel movements, pain in your abdomen, feeling very tired and weak, unusual itching, or yellowing of the eyes or skin
- Decreased or very dark urine
- New rash and/or itching
- Rash that is not relieved by prescribed medicines
- Develop sensitivity to sunlight/light
- If you think you are pregnant or may have impregnated your partner

# **Reproduction Warnings**

- **Pregnancy warning**: This medicine can have harmful effects on the unborn baby. Women of childbearing potential should use effective methods of birth control during your cancer treatment and for 6 months after stopping treatment. Men with female partners of childbearing potential should use effective methods of birth control during your cancer treatment and for 3 months after stopping treatment. Let your care team know right away if you think you may be pregnant or may have impregnated your partner.
- **Breastfeeding warning**: Women should not breastfeed during treatment and for 2 weeks after stopping treatment because this medicine could enter the breast milk and cause harm to a breastfeeding baby.



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