







### MIRVETUXIMAB SORAVTANSINE

### Name of the regimen and cancer drugs

Mirvetuximab soravtansine-gynx (MEER-veh-TUK-sih-mab SOH-rav-TAN-seen): Elahere™

#### **Common uses**

This regimen is most commonly used for the treatment of epithelial ovarian, fallopian tube, or primary peritoneal cancer but may be used for other diagnoses.

### **Treatment schedule**

Your treatment will be given into your vein through an intravenous (IV) line. This may be into a short, flexible temporary catheter in your arm, or through a central venous catheter. A central venous catheter, or central line is a long, flexible IV tube that empties into a very large vein next to the heart. Talk with your care team to see which will be best for you and your treatment.

Each mirvetuximab soravtansine-gynx treatment is repeated every 21 days. This is known as one cycle. Your treatment may be given for a set number of cycles, or it will keep going until the drug, or drugs, stop working or you have side effects which stop you from continuing treatment.

☐ Mirevtuximab soravtansine-gynx IV given on day 1

Drug	Cycle 1 Day 1	2	3	4	5	6	 21	Cycle 2 Day 1
Mirvetuximab soravtansine								

#### Other medications

Other medications may be ordered for you to prevent or treat certain side effects. These include:

	Instructions:
Anti-nausea medications	You will receive medications to prevent nausea just before your cancer treatment. You may also get prescriptions for other medications to take at home, as below:









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### Other medications (continued)

	Instructions:
Medications to prevent allergic reactions	You will receive medications to prevent infusion related reactions prior to starting your cancer treatment.
Eye Drops	You will receive eye drops to prevent eye problems from your cancer treatment starting prior to therapy. Eye drops may be given continuously during the treatment cycle or continued only for several days after. In addition to eye drops, you may be required to see an eye doctor prior to starting and regularly throughout treatment. Use eye drops as directed below:

### **Possible drug interactions**

- ☐ Mirvetuximab soravtansine may interact with other drugs you are taking. Please inform your care providers of all prescription medicine, over-the-counter medications, vitamins, and herbal products that you take.
- Talk with your care provider or pharmacist before taking new medications, supplements, or receiving any vaccines.









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#### **Common Side Effects**

Common side effects that have been known to happen in patients receiving mirvetuximab soravtansine are listed in the left side of this table. In some instances, the side effects may be reported less often but are still important to discuss. This table does not list all the known side effects for this therapy, only the ones that are experienced most often. Not every patient experiences every known side effect of a drug; even if you are taking the same drug as another patient, you may experience different side effects. Options to help manage any side effects that do occur are included on the right side of this table. These should be discussed with your care provider. If you experience any side effect you cannot manage or that is not listed here, contact your care provider.

Possible Side Effect	Management			
Decreased white blood cells (WBCs) and increased risk for infection	Your WBCs should be monitored by a simple blood test. When your WBCs are low, you are at a greater risk of having an infection. Take the following precautions to protect yourself from infection.  • Wash your hands often, especially before eating and after using the bathroom.  • Avoid crowds and people with fevers, flu, or other infection.  • Bathe often for good personal hygiene.  Contact your care team if you experience any signs or symptoms of an infection such as:  • Fever (temperature more than 100.4°F or 38°C)  • Chills  • Sore throat  • Burning when peeing  • Tiredness that is worse than normal  • A sore that becomes red, is draining, or does not heal.  Check with your care team before taking any medicine for a fever or chills.			
Decreased hemoglobin, part of the red blood cells that carry iron and oxygen	Your hemoglobin should be checked by a simple blood test. When your hemoglobin is low, you may notice that you get tired or fatigued more easily.  Try to get 7 to 8 hours of sleep per night Avoid operating heavy machinery if you feel too tired Find a balance between "work" and "rest" Stay as active as possible, but know that it is okay to rest as needed, too You might notice that you are more pale than usual  Let your care team know right away if you have: Shortness of breath Dizziness Fast or abnormal heartbeat			
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Possible Side Effect	Management
Eye changes	This medication may cause vision impairment, including blurred vision, dry eyes, eye pain, floaters, decreased visual acuity, light sensitivity, or corneal disorders.  See your eye doctor as directed by your care team before and during treatment.
	Report any changes in eyesight to your care team immediately.
Changes in liver function	Your liver function will be checked regularly by a simple blood test. Contact your care team if you notice any of the following:  • Yellowing of the skin or whites of your eyes  • Dark or brown urine  • Bleeding or bruising
Fatigue	<ul> <li>You may be more tired than usual or have less energy</li> <li>Stay as active as possible, but know it is okay to rest as needed</li> <li>Try to do some type of moderate activity every day</li> <li>Conserve your energy. Plan your activities and do them at a time of day when you feel a bit more energetic</li> <li>Follow a healthy diet and stay hydrated</li> <li>Accept help from family and friends</li> <li>Find healthy ways to manage stress, such as meditation, journaling, yoga, and guided imagery</li> <li>Develop good sleeping habits, limit napping during the day to help you sleep better at night</li> <li>Avoid operating heavy machinery if you feel too tired</li> <li>Contact your care team if you experience extreme fatigue that prevents you from doing your normal daily activities</li> </ul>
Nausea or vomiting	<ul> <li>Take all medications as prescribed to help prevent and lessen symptoms of nausea and vomiting.</li> <li>Eat and drink slowly.</li> <li>Drink 8-10 (8-ounce) glasses of water and/or fluid (soup or broth) each day unless your care team has instructed you to limit your fluid intake.</li> <li>Eat small, frequent meals throughout the day rather than a few large meals.</li> <li>Eat bland foods; avoid spicy, fried, and greasy foods.</li> <li>Avoid intense exercise immediately after eating.</li> <li>Don't lay down right away after eating.</li> <li>Wear loose-fitting clothing for comfort.</li> <li>Avoid strong odors. Consider getting fresh air and try deep breathing.</li> <li>Let your care team know if you have nausea or vomiting. Your care team may prescribe medication to help with the symptoms.</li> </ul>
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Possible Side Effect	Management		
Numbness or tingling in hands and feet	Report changes in your sense of touch, such as a burning feeling, pain on the skin or weakness. Notify your care team as soon as these symptoms develop. Early intervention can limit and resolve these symptoms, but if not addressed these symptoms can become permanent.		
Diarrhea (loose and/ or urgent bowel movements)	<ul> <li>Monitor how many bowel movements you have each day.</li> <li>Drink 8-10 (8-ounce) glasses of water or fluid each day unless your care team has asked you to limit your fluid intake.</li> <li>Eat small, frequent meals throughout the day rather than a few large meals.</li> <li>Eat bland, low-fiber foods (such as bananas, applesauce, potatoes, chicken, rice, and to Avoid high fiber foods, such as raw vegetables and fruits and whole grains.</li> <li>Avoid foods that cause gas, such as broccoli and beans.</li> <li>Avoid foods with lactose, such as yogurt and milk.</li> <li>Avoid spicy, fried, and greasy foods.</li> <li>Contact your care team if:</li> <li>The number of bowel movements you have in a day increases by 4 or more.</li> <li>You feel dizzy or lightheaded.</li> <li>Your care team may recommend an over-the-counter medication or prescribe something to manage your symptoms.</li> </ul>		
Constipation	<ul> <li>Keep track of how many bowel movements you have each day.</li> <li>Drink 8-10 (8-ounce) glasses of water or fluid each day unless your care team has asked you to limit your fluid intake.</li> <li>Stay active and exercise, if possible.</li> <li>Eat foods high in fiber like raw fruits and vegetables.</li> <li>Contact your care team if you have not had a bowel movement in 3 or more days.</li> <li>Your care team may recommend over-the-counter medications to help with constipation. A daily stool softener such as docusate (Colace®) and/or laxative such as senna (Senakot®) may be helpful. If these do not help within 48 hours, tell your care team.</li> </ul>		
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(INSTITUTIONAL CONTACT INFO)

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Possible Side Effect	Management
Changes in electrolytes and other laboratory values • Low magnesium levels • Low albumin levels	Changes in some lab values may occur and will be monitored by a simple blood test.  You may not feel any symptoms if the changes are mild and they usually are not a sign of a serious problem  More severe changes may occur which can be a sign of a serious problem  Notify your care team if you have any of the following: Shortness of breath Chest discomfort Weakness or fatigue New aches and pains Headaches Dizziness Swelling of your legs or feet Red or brown colored urine

#### Rare but serious side effects

	have new or worse cough, shortness of breath, chest pain, or difficulty breathing or wheezing.
	Hypersensitivity Reactions: Severe allergic reactions are a rare but serious side effect of mirvetuximab soravtansine-gynx. Seek medical attention right away if you notice difficulty breathing, swelling of the mouth or tongue, or a serious rash.
	Embryo-Fetal Toxicity: mirvetuximab soravtansine-gynx may cause harm to the fetus if administered to pregnant women. Please contact your healthcare professional if you are or suspect that you are pregnant, as this may result in an alternative treatment plan.
lf v	ou experience ANY new, worsening, or uncontrolled side effects, call your care team immediately.

☐ Pneumonitis: mirvetuximab soravtansine-gynx can cause lung and breathing problems. Tell your care team right away if you









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### Handling body fluids and waste

Some of the drugs you receive may be present in urine, stool, sweat, or vomit for many days after treatment. Many cancer

	mir	gs are toxic, your bodily waste may also be toxic and can be dangerous to come into contact with. Once you have started vetuximab soravtansine, follow the instructions below for at least two days after your treatment. This is to keep you, your ed ones, and the environment as safe as possible.
		Pregnant women should avoid touching anything that may be soiled with body fluids from the patient.
		Toilet and septic systems
		• You may use the same toilet, septic tank, and/or sewer that you usually use. Close the lid and flush to ensure all waste has been discarded. If you have a low-flow toilet, close the lid and flush twice. If the toilet or toilet seat is soiled with urine, stool, or vomit, clean the surface after every use before other people use the toilet.
		If the toilet or toilet seat becomes soiled with urine, stool, or vomit, clean the surface after every use before other people use the toliet.
		Wash hands with soap and water after using the toilet for at least 20 seconds.
		If you need a bedpan, be sure your caregiver knows to wear gloves to assist with cleanup and to wash the bedpan with soap and water every day.
		If you do not have good control of bladder or bowels, use a disposable pad with a plastic back, a diaper, or a sheet to absorb body waste.
		Wash any skin that has been exposed to body waste with soap and water.
		Linens or clothing that are soiled with body fluids or body waste should be washed separately from other linens and clothing. If you do not have a washer, place the soiled linens in a plastic bag until they can be washed.
		Wash hands with soap and water after touching linens or clothing that may be soiled with body fluids.
Inti	ma	acy, sexual activity, contraception, and fertility
	phy	s treatment may cause changes that can affect intimacy and sexuality, including desire and body image. Maintaining /sical closeness and/or intimacy with loved ones can be continued during treatment. Holding hands, hugging, and kissing be done safely. It is recommended that you talk to your care team about any restrictions or questions you may have.
	talk you mir	me treatments can influence the ability to have children, also known as fertility. If you're interested in preserving fertility, a to your care team before treatment. Ask your healthcare provider to determine when it is safe to become pregnant after our treatment. Patients of reproductive ability should not become pregnant or get their partners pregnant while receiving retuximab soravtansine. Some of the drugs you receive may be present in semen and vaginal secretion for many days after atment. You should use barrier devices, such as condoms, during sexual activity to limit exposure to body fluids.
		Talk to your care team about birth control. Not all options may be right for your treatment or cancer. Effective contraception could include one or more of the following: barrier methods (e.g. condoms), hormone methods (e.g. birth control pills), or surgery.
		Tell your care team if you become pregnant or plan to breastfeed.









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#### **Additional resources**

**Product website:** https://www.elahere.com

Prescribing information: https://elahere.com/pdf/prescribing-information.pdf

**Additional instructions** 

**Updated – June 19, 2023** 

Important notice: The Association of Community Cancer Centers (ACCC), Hematology/Oncology Pharmacy Association (HOPA), National Community Oncology Dispensing Association, Inc. (NCODA), and Oncology Nursing Society (ONS) have collaborated in gathering information for and developing this patient education guide. This guide represents a brief summary of the therapy derived from information provided by the drug manufacturer and other resources. This guide does not cover all existing information related to the possible uses, directions, doses, precautions, warnings, interactions, adverse effects, or risks associated with this therapy and should not substitute for the advice of a qualified healthcare professional. Provision of this guide is for informational purposes only and does not constitute or imply endorsement, recommendation, or favoring of this therapy by ACCC, HOPA, NCODA, or ONS, who assume no liability for and cannot ensure the accuracy of the information presented. The collaborators are not making any representations with respect to the medications whatsoever, and any and all decisions, with respect to such medications, are at the sole risk of the individual receiving therapy. All decisions related to receiving this therapy should be made with the guidance and under the direction of a qualified healthcare professional.

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