

Outpatient Daratumumab

What is outpatient daratumumab?

We are offering patients the choice to receive daratumumab as an **outpatient procedure**. This means that you will have Infusion Center visits, and our team will check in often to see how you're doing with the treatment. **Daratumumab** is used to treat antibody-mediated rejection (a type of rejection that can happen after a heart transplant). You must complete at least 1 daratumumab treatment as an **inpatient** (staying in the hospital) to make sure you do not have an allergic reaction. The Heart Transplant team will help you schedule the appointments.

How do I know if outpatient daratumumab is right for me?

For outpatient daratumumab, you need to be in good health (meaning that you are medically stable). You will need to be able to get to and from your Infusion Center appointments. You also need to meet the qualifications for outpatient daratumumab outlined by the Heart Transplant team.

How often will I have outpatient daratumumab treatments?

- How often you get treatments will depend on how your body reacts to daratumumab. Our goal is to space out your treatments as your condition improves (your donor-specific antibodies decrease and rejection improves). When you start treatment, your daratumumab treatments will be every 2 weeks. Later, they will be changed to monthly treatments, and then less often if possible.
- You will also get **IVIG** (intravenous immunoglobulin, which helps support your immune system to fight rejection) after your daratumumab

infusions. You cannot get daratumumab and IVIG on the same day. To get both daratumumab and IVIG, you will be coming to the infusion center 2 days in a row.

- If you are having a heart catheterization procedure, you may need to stay in the hospital after the procedure for your daratumumab and/or IVIG treatment.
- You will continue to have routine follow-up in the Heart Transplant clinic.

What should I do to prepare for outpatient daratumumab?

Make sure you're staying somewhere close to the hospital so you can travel back and forth easily. If you need help finding somewhere to stay, someone from our Social Work team can help you.

What can I expect each day of my outpatient daratumumab treatments?

Day 1 (daratumumab treatment):

Do not take your morning home medications until after you get blood work at the lab today. After you get blood work at the lab, take your morning medications.

- You will start your day with lab work and see a Heart Transplant team member.
- You will take acetaminophen (Tylenol®), diphenhydramine (Benadryl®), and methylprednisolone medications before you get your daratumumab. These medications help you feel more comfortable and prevent bad reactions to the daratumumab infusion.
- You will get your daratumumab infusion for about 6 hours.
- You will take prednisone 24 hours after your daratumumab infusion is complete. The Heart Transplant team will order this medication for you to take at home.

Day 2 (IVIG treatment):

- You will not have any lab work today.
- Take your home medications as prescribed.
- You will take acetaminophen (Tylenol®) and diphenhydramine (Benadryl®) medications before your IVIG infusion.
- After you leave, make sure to drink a lot of fluids to stay hydrated.

When should I call my Heart Transplant team?**Call your Heart Transplant coordinators if you have any of these symptoms:**

- You have signs and symptoms of a life-threatening allergic reaction, such as:
 - Itching or hives (itchy raised patches or bumps on your skin)
 - Wheezing
 - Hoarseness
 - A cough that won't stop or go away
 - Tightness in your throat
 - Difficulty breathing
 - Swelling of the lips or tongue
- You develop a rash
- An oral (by mouth) temperature greater than 100.5 degrees Fahrenheit
- You have signs and symptoms of infection, such as:
 - Shaking or chills
 - A burning feeling when you pee
 - A cough or sore throat
 - Flu-like symptoms (unusual tiredness, body aches, runny nose, headache)
- Any unusual shortness of breath
- You feel confused, dizzy, or very tired or weak
- You feel like your heart is racing, or your heartbeat feels irregular or unusual

- Swelling of your feet or legs
- You have any other serious questions or concerns that are not listed above

Do not use the MyUofMHealth.org Patient Portal for urgent questions or concerns.

What is the contact information?

- Between 8:00 am - 4:30 pm: Call your Heart Transplant coordinators at **(734) 763-5176**.
- After hours or on weekends: Call **(734) 936-6267** and ask for the Pediatric Cardiology fellow on call.

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