| Oregon Health & Science University<br>Hospital and Clinics Provider's Orders<br>ACCOUNT NO.                  |  |  |  |  |  |
|--|--|--|--|--|--|
| MED. REC. NO.<br>NAME  |  |  |  |  |  |
| BIRTHDATE  |  |  |  |  |  |
| ADULT AMBULATORY INFUSION ORDER  |  |  |  |  |  |
| Ravulizumab-cwvz (ULTOMIRIS)   |  |  |  |  |  |
| Infusion   |  |  |  |  |  |
| Page 1 of 3  |  |  |  |  |  |
| ALL ORDERS MUST BE MARKED IN INK WITH A CHECKMARK ( 🗸 ) TO BE ACTIVE.  |  |  |  |  |  |
|  |  |  |  |  |  |
| ight:kg Height:cm  |  |  |  |  |  |
|  |  |  |  |  |  |
| ergies:  |  |  |  |  |  |
| gnosis Code:   |  |  |  |  |  |
| -  |  |  |  |  |  |
| atment Start Date: Patient to follow up with provider on date:   |  |  |  |  |  |
|  |  |  |  |  |  |
| his plan will expire after 365 days at which time a new order will need to be placed**                       |  |  |  |  |  |
|  |  |  |  |  |  |
| IDELINES FOR ORDERING  |  |  |  |  |  |
| <ol> <li>Send FACE SHEET and H&amp;P or most recent chart note.</li> </ol>                                   |  |  |  |  |  |
| <ol><li>Ravulizumab-cwvz is part of FDA REMS Program</li></ol>   |  |  |  |  |  |
| a. Providers MUST be enrolled in the Ultomiris REMS program.   |  |  |  |  |  |
| b. Counsel patients using the Ultomiris patient safety card and patient safety brochure. Patients            |  |  |  |  |  |
| should carry the Ultomiris patient safety card at all times.   |  |  |  |  |  |
| c. Please see reference links below for enrollment forms and additional help                                 |  |  |  |  |  |
| i. https://ultomirisrems.com/  |  |  |  |  |  |
|  |  |  |  |  |  |
| ii. https://www.accessdata.fda.gov/drugsatfda_docs/rems/Ultomiris_2018_12_21_Prescrib                        |  |  |  |  |  |
| er Enrollment Form.pdf   |  |  |  |  |  |
| iii. <u>https://www.accessdata.fda.gov/drugsatfda_docs/rems/Ultomiris_2018_12_21_Prescrib</u>                |  |  |  |  |  |
| er_Safety_Brochure.pdf   |  |  |  |  |  |
| iv. https://www.accessdata.fda.gov/drugsatfda_docs/rems/Ultomiris_2018_12_21_Patient                         |  |  |  |  |  |
| Safety Brochure.pdf  |  |  |  |  |  |
| v. https://www.accessdata.fda.gov/drugsatfda_docs/rems/Ultomiris_2018_12_21_Patient_                         |  |  |  |  |  |
| Safety_Card.pdf  |  |  |  |  |  |
| 3. Patients must receive the following meningococcal vaccine at least 2 weeks prior to treatment initiation: |  |  |  |  |  |
| a. Meningococcal serogroups A, C, W, Y vaccine (MenACWY) – Menactra or Menveo. These                         |  |  |  |  |  |
| require booster shots every 5 years.   |  |  |  |  |  |
| Date of last vaccination:  |  |  |  |  |  |
| b. Meningococcal serogroup B vaccine –Bexsero or Trumenba. No booster vaccination is required                |  |  |  |  |  |
| after series is completed once in a lifetime.  |  |  |  |  |  |
| Date of last vaccination:  |  |  |  |  |  |
| Documentation for vaccine must be sent with the order.   |  |  |  |  |  |
| Patients not vaccinated should be on prophylaxis antibiotics until vaccines are up to date. Patients who     |  |  |  |  |  |
|  |  |  |  |  |  |
| have been vaccinated less than 2 weeks prior to start of infusion should be on 2 weeks of antibacterial      |  |  |  |  |  |
| prophylaxis.   |  |  |  |  |  |
| 4. For patients switching from eculizumab to ravulizumab-cwvz, administer ravulizumab-cwvz loading           |  |  |  |  |  |
| dose 2 weeks after the last eculizumab infusion, and then administer maintenance doses once every 8          |  |  |  |  |  |
| weeks, starting 2 weeks after loading dose administration.   |  |  |  |  |  |
| 5. Closely monitor patients for early signs and symptoms of meningococcal infections and evaluate            |  |  |  |  |  |
| immediately if infection is suspected. If ravulizumab-cwvz is administered to patients with active           |  |  |  |  |  |

- systemic infections, monitor for signs and symptoms of worsening infection.
- 6. Monitor patient after discontinuation for at least 16 weeks for signs and symptoms of hemolysis.
- 7. Consider penicillin prophylaxis for the duration of ravulizumab-cwvz therapy to potentially reduce the risk of meningococcal disease.

# ONLINE 12/2019 [supersedes 05/2019]

| OHSU  | Oregon Health & Science University<br>Hospital and Clinics Provider's Orders<br>ADULT AMBULATORY INFUSION ORDER<br>Ravulizumab-cwvz (ULTOMIRIS)<br>Infusion | ACCOUNT NO.<br>MED. REC. NO.<br>NAME<br>BIRTHDATE |  |  |  |
|---|---|---|--|--|--|
|   | Page 2 of 3   | Patient Identification                            |  |  |  |
| ALL ORDERS MUST BE MARKED IN INK WITH A CHECKMARK ( ✓ ) TO BE ACTIVE. |   |   |  |  |  |

## PRE-SCREENING: (Results must be available prior to initiation of therapy):

□ Meningococcal polysaccharide vaccines given on (dates) \_

### LABS:

- □ CBC with differential, Routine, ONCE, every visit
- LDH Total, routine, ONCE, every visit
- □ Labs already drawn. Date: \_

### MEDICATION: Dose is based on weight at time of treatment (must check one)

### Loading Dose:

ravulizumab-cxvz (ULTOMIRIS) in sodium chloride 0.9%, intravenous, ONCE

Patient weight 40-59.9 kgImage: 2400 mg over 2 hoursPatient weight 60-99.9 kgImage: 2700 mg over 2 hours

Patient weight 100 kg or greater 
3000 mg over 2 hours

#### Maintenance Doses:

ravulizumab-cxvz (ULTOMIRIS) in sodium chloride 0.9%, intravenous, ONCE, every visit

Patient weight 100 kg or greater 
3600 mg over 2.5 hours

### Interval:

- Every 8 weeks beginning 2 weeks after loading dose
- Every 8 weeks beginning on date

### NURSING ORDERS:

- 1. VITAL SIGNS Monitor and record vital signs, tolerance, and presence of infusion-related reactions prior to infusion and every 15 minutes throughout infusion.
- 2. Observe for 1 hour after infusion complete (Unless the prescriber indicates this is not necessary).
- 3. Follow facility policies and/or protocols for vascular access maintenance with appropriate flush solution, declotting (alteplase), and/or dressing changes.
- 4. Hold treatment and notify provider if patient is not up to date on meningococcal vaccination every 5 years for MenACWY (either Menactra or Menveo). Notify provider if vaccines need to be administered.

## HYPERSENSITIVITY MEDICATIONS:

- NURSING COMMUNICATION If hypersensitivity or infusion reactions develop, temporarily hold the infusion and notify provider immediately. Administer emergency medications per the Treatment Algorithm for Acute Infusion Reaction (Policy HC-PAT-133-GUD). Refer to algorithm for symptom monitoring and continuously assess as grade of severity may progress.
- 2. diphenhydrAMINE (BENADRYL) injection, 25-50 mg, intravenous, AS NEEDED x1 dose for hypersensitivity reaction
- 3. EPINEPHrine HCI (ADRENALIN) injection, 0.3 mg, intramuscular, AS NEEDED x1 dose for hypersensitivity reaction
- 4. hydrocortisone sodium succinate (SOLU-CORTEF) injection, 100 mg, intravenous, AS NEEDED x 1 dose for hypersensitivity reaction
- 5. famotidine (PEPCID) injection, 20 mg, intravenous, AS NEEDED x1 dose for hypersensitivity reaction

## ONLINE 12/2019 [supersedes 05/2019]

| Patient Identification         ALL ORDERS MUST BE MARKED IN INK WITH A CHECKMARK (✓) TO BE ACTIVE. |  |               |  |  |
|--|--|---------------|--|--|
|  | Page 3 of 3  |               |  |  |
|  | Infusion   | BIRTHDATE     |  |  |
| OHSU   | ADULT AMBULATORY INFUSION ORDER<br>Ravulizumab-cwvz (ULTOMIRIS)              | NAME          |  |  |
|  |  | MED. REC. NO. |  |  |
|  |  | ACCOUNT NO.   |  |  |
|  | Oregon Health & Science University<br>Hospital and Clinics Provider's Orders |               |  |  |

I am responsible for the care of the patient (*who is identified at the top of this form*); I hold an active, unrestricted license to practice medicine in: Oregon (*check box that corresponds with state where you provide care to patient and where you are currently licensed. Specify state if not Oregon*);

## My physician license Number is # \_\_\_\_\_\_ (MUST BE COMPLETED TO BE A VALID PRESCRIPTION); and I am acting within my scope of practice and authorized by law to order Infusion of the

**<u>PRESCRIPTION</u>**; and I am acting within my scope of practice and authorized by law to order Infusion of the medication described above for the patient identified on this form.

| Provider signature: | Date/Time: _ |      |
|---------------------|--------------|------|
| Printed Name:       | Phone:       | Fax: |

Please check the appropriate box for the patient's preferred clinic location:



OHSU

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TUALITY HEALTHCARE An OHSU Partner

Infusion Services 364 SE 8<sup>th</sup> Ave, Medical Plaza Suite 108B Hillsboro, OR 97123 Phone number: (503) 681-4124 Fax number: (503) 681-4120



A Planetree Patient-Centered Hospital Celilo Cancer Center 1800 E 19<sup>th</sup> St

The Dalles, OR 97058 Phone number: (541) 296-7585 Fax number: (541) 296-7610