

# Guide to handling and administration

YESCARTA<sup>®</sup> is solely intended for autologous use via intravenous infusion. YESCARTA<sup>®</sup> must not be irradiated as could lead to inactivation of the product. Do NOT use a leukodepleting filter.



## PRECAUTIONS TO TAKE BEFORE HANDLING OR ADMINISTERING YESCARTA®

YESCARTA® is prepared from autologous blood of the patient collected by leukapheresis. Patient leukapheresis material and YESCARTA® may carry a risk of transmitting infectious viruses to healthcare professionals (HCP) handling the product. Accordingly, HCP handling leukapheresis material or YESCARTA® must take appropriate precautions (wearing gloves and eye protection) to avoid potential transmission of infectious diseases.

YESCARTA® contains genetically-modified human blood cells. Local guidelines on handling of biological waste should be followed for disposal.

All material that has been in contact with YESCARTA® (solid and liquid waste) should be handled and disposed of in accordance with local guidelines on handling of biological waste.

YESCARTA® should be transported within the facility in closed, break-proof, leak-proof containers.

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# HOW TO CHECK YESCARTA® PRIOR TO ADMINISTRATION

- Verify that the patient's identity (ID) matches the patient identifiers on the YESCARTA® cassette.
- Do not remove the bag from the cassette if the information on the patient-specific label does not match the intended patient.
- Once the patient's ID is confirmed, remove the YESCARTA® product bag from the cassette.
- Check that the patient information on the cassette label matches that on the bag label.
- Inspect the product bag for any breaches of container integrity before thawing. If the bag is compromised, follow the local guidelines (or immediately contact Kite Konnect).
- Place the infusion bag inside a second sterile bag per local guidelines.



### **HOW TO THAW YESCARTA®**

- Thaw YESCARTA® at approximately 37°C using either a water bath or using a dry thaw method until there is no visible ice in the infusion bag.
- 2 Gently mix the contents of the bag to disperse clumps of cellular material. If visible cell clumps remain, continue to gently mix the contents of the bag.
- Small clumps of cellular material should disperse with gentle manual mixing. You should not wash, spin down, and/or re-suspend YESCARTA® in new media prior to infusion. Thawing should take approximately 3 to 5 minutes.
- Once thawed, YESCARTA® is stable at room temperature (20°C 25°C) for up to 3 hours. However, YESCARTA® infusion should begin within 30 minutes of thaw completion and the total YESCARTA® infusion time should not exceed 30 minutes.



#### HOW TO ADMINISTER YESCARTA®

- YESCARTA® therapy should be initiated under the direction of and supervised by a HCP experienced in the treatment of haematological malignancies and trained for administration and management of patient treated with YESCARTA®.
- Ensure that a minimum of two doses of tocilizumab are available for each patient for infusion within 2 hours after YESCARTA® infusion, if required for the treatment of CRS.
- A leukodepleting filter must not be used. YESCARTA® is for autologous use only.
- The patient's identity should be matched with the patient identifiers on the infusion bag.
- Central venous access is recommended for the administration of YESCARTA®.
- YESCARTA® should be administered as an intravenous infusion using latex-free intravenous tubing without a leukodepleting filter within 30 minutes by either gravity or a peristaltic pump. Gently agitate the product bag during YESCARTA® infusion to prevent cell clumping. All contents of the infusion bags should be infused.
- Sterile sodium chloride 9 mg/mL (0.9%) (0.154 mmol sodium per mL) solution for injection should be used to prime the tubing prior to infusion as well as a rinse afterwards. When the full volume of YESCARTA® has been infused, the infusion bag should be rinsed with 10 to 30 mL sodium chloride 9 mg/mL (0.9%) solution for injection by back priming to ensure as many cells as possible are infused into the patient.



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