



Team Name: Pharmacy and Therapeutics Team Lead: Director - Pharmacy Approved by: Regional Lead - Medical Services & Chief Medical Officer	Reference Number: CLI.6010.SG.009 Program Area: Pharmacy Policy Section: General
Issue Date: March 8, 2022 Review Date: Revision Date:	Subject: Vancomycin Monitoring in the Home Care Treatment Clinic

Use of pre-printed documents: Users are to refer to the electronic version of this document located on the Southern Health-Santé Sud Health Provider Site to ensure the most current document is consulted.

STANDARD GUIDELINE SUBJECT:

Vancomycin Monitoring in the Home Care Treatment Clinic

PURPOSE:

To outline process for monitoring Vancomycin lab work and dosage adjustments

PROCEDURE:

1. Home Care Treatment Clinic to fax Vancomycin Prescriber Standard Orders (CLI.6010.SG.001.FORM.01) to the pharmacy advising that the client will be seen in the Home Care Treatment clinic. If an order is received on another form then the treatment clinic nurse would complete the information section of the standard order form as they can include whether the prescriber would like pharmacy to manage dosage adjustments (could require clarification on the original order). Then the original order and the standard order form would be faxed to pharmacy whenever a patient is started on vancomycin so pharmacy is aware to monitor for levels and make recommendations or adjustments depending on what the prescriber has authorized. Referrals received from:
 - a. Within Southern Health-Santé Sud – standard orders will be included with the referral. If orders not received, Vancomycin Prescriber Standard Orders to be sent to referring physician for completion.
 - b. Referrals from outside of Southern Health-Santé Sud - the treatment clinic nurse fills out top half of prescriber standard orders including the client information, height and weight, indication and pharmacist managed care. An “X” is put through the remainder of page 1, and the dose is filled in on the bottom of page 2. The nurse signs “for information only”.
2. Home Care Treatment clinic contacts pharmacy to ensure they received vancomycin orders.

3. Pharmacy contacts the Home Care Treatment clinic and provides direction regarding the appropriateness of the dose as well as the frequency of monitoring laboratory tests. **Portage Treatment Clinic – pharmacy to fax info to both Emergency Department and Home Care Treatment Clinic.
4. Home Care Treatment Clinic is responsible for completion of lab requisitions requesting Vancomycin levels and creatinine level per pharmacy and indicate the results to be sent to treatment clinic and prescriber.
5. When the Home Care Treatment Clinic or Emergency Department receives laboratory results, these results will be forwarded to Pharmacy.
6. Reassessments are best to be scheduled when pharmacy is available, Monday to Saturday.
7. Notify pharmacy if treatment is completed, if client has been changed to oral antibiotics or if client stops attending the treatment clinic against medical advice.

REFERENCES:

- [CLI.6010.SG.001](#) Adult Vancomycin Monitoring and Dosing
[CLI.6010.SG.001.FORM.01](#) Vancomycin Prescriber Standard Orders