

C. diff Report Overview

The Vitalacy **C. diff Report** provides Infection Prevention teams with visibility into hand hygiene activity for rooms identified as being under C. diff precaution.

When a qualifying C. diff test is ordered or a positive result is received through the EHR integration, Vitalacy automatically identifies the applicable monitored room and begins evaluating visits using C. diff-specific hand hygiene requirements.

C. diff Hand Hygiene Requirements

During an active C. diff precaution period:

- **Entry:** Soap or alcohol-based hand sanitizer may be used to meet the hand hygiene requirement.
- **Exit:** **Soap and water is required** for the visit to meet the C. diff compliance requirement.

The report calculates **Soap Compliance** based on staff visits occurring during the applicable C. diff precaution period.



C. diff Report

Test Location

Search

05/13/2026 - 05/20/2026

Status as of August 10, 2026 at 11:25 AM

Room	Detection Start	Detection End	Compliant Visits	Total Visits	Soap Compliance	
Room 316	05/13/26 1:57 pm	Ongoing	2	11	18%	Details
Room 316	05/13/26 1:55 pm	05/13/26 1:56 pm	0	0	0%	Details
Room 316	05/13/26 1:45 pm	05/13/26 1:52 pm	4	8	50%	Back

Name	Entry Date	Exit Date	Entry Wash	Exit Wash	Compliant Visit	Next Room Visited	
 John Doe	05/13/26	05/13/26	Soap	Soap		Room 316	...
 John Doe	05/13/26	05/13/26	Soap	Soap		Room 316	...
 John Doe	05/13/26	05/13/26	Soap	None		Room 316	...
 John Doe	05/13/26	05/13/26	Alcohol	None		N/A	...
 Test Nurse	05/13/26	05/13/26	Soap	Soap		Room 316	...
 Test Nurse	05/13/26	05/13/26	Soap	Soap		Room 316	...
 Test Nurse	05/13/26	05/13/26	Soap	None		Room 316	...
 Test Nurse	05/13/26	05/13/26	Alcohol	None		N/A	...

Previous

Next

showing 1 to 8 of 8 entries

Export



Previous

Next

showing 1 to 3 of 3 entries

Export



Understanding the Report

The report provides a summary of each C. diff detection period, including:

- **Room** – Monitored room associated with the C. diff precaution
- **Detection Start / End** – When the precaution period began and ended
- **Compliant Visits / Total Visits** – Visits meeting the C. diff-specific hand hygiene requirements compared with total monitored visits
- **Soap Compliance** – Percentage of visits meeting the required soap compliance criteria
- **Details** – Visit-level information, including staff member, entry and exit hand hygiene activity, compliance, and next room visited

An “**Ongoing**” Detection End indicates that the C. diff precaution remains active.

Detection & Clearance

A C. diff precaution may begin when a qualifying **C. diff test is ordered** or a **positive result is received** through the EHR.

The precaution may end following a **patient discharge, patient transfer, order cancellation, or corrected negative result**.

Compliance is based on the precaution status **at the time of the visit**. Historical activity remains unchanged if the precaution is later cleared.

Important Notes

- C. diff detection periods are automatically updated based on applicable information received through the EHR integration.
- Vitalacy uses room-level context to associate C. diff events with monitored rooms.
- **Patient information is not stored in Vitalacy as part of the C. diff reporting integration.**
- Access to the C. diff Report is permission-controlled and intended for authorized users.