## Hand Hygiene





339

Hand hygiene reviewers that collected hand hygiene observations



63

Sites that performed hand hygiene reviews



333

Clinics or units (inpatient and outpatient) that performed hand hygiene reviews

162,689 🖺

Total number of observations collected

Your 4 Moments for Hand Hygiene

82.6%
(N = 54,523)\*

Before contact with patient's or patient's environment

3 After body fluid exposure risk

4 After contact with patient or patient's environment

90.7%
(N = 10,042)\*

87.1%
(N = 68,164)\*

Healthcare Provider Group compliance



86.0% (N

77.1%

Nurse
(N = 109.042)\*



Physician
(N = 13,822)\*



Other 84.7% (N = 39,825)\* 84.9<sub>%</sub>
Calgary Zone hand hygiene compliance

90.0%

Target hand hygiene compliance

## Hand hygiene method

Proportion of total compliant hand hygiene observations collected



alcohol-based hand rub

handwashing

92.6%

7.4%

\* N is the number of observations collected in the fiscal year. The review process is overt and transparent. Data were pulled on May 22, 2024, and may not reflect current data from the Clean Hands System.

## Hand Hygiene Excellence Award

Larnie Andrada won the Calgary Zone Hand Hygiene Reviewer Star Award. Additional Outstanding Hand Hygiene Awards for 2023/24 were given to Rockyview General Hospital, Canmore General Hospital, Alberta Children's Hospital, High River General Hospital, and Didsbury District Health Services. Congratulations to the Calgary Zone for your excellent achievements in hand hygiene!

## Success Story

The Calgary Zone IPC hand hygiene team provided many dedicated education sessions using fun and interactive hand hygiene activities that instill IPC best practices while encouraging both patient, resident and healthcare provider safety. Coordinators from the IPC hand hygiene program collaborated with Alberta Precision Laboratories leadership and site team leads to implement sustainable site-based reviewer programs at its 24 Patient Service Centers. In 2023/24, Foothills Medical Centre expanded its reviewer training to include staff requiring alternative work arrangements, allowing data collection at various days and times. They trained 53 new reviewers, who gathered 49,786 hand hygiene observations. Overall, Foothills Medical Centre collected 75,371 observations, a 241% increase from 2022/23.







