

# Accred Ed

## Hand Hygiene Compliance



### Hand Hygiene (HH) Compliance Measurement

- How is hand hygiene monitored?
  - Direct observation using the [4 moments for Hand Hygiene](#)
- Who is observed?
  - All healthcare providers (nurses, physicians, PT, OT, Environmental Services, healthcare aides, lab, etc.)
  - Volunteers
- What settings are monitored?
  - All acute care and long-term care facilities
- Why is hand hygiene monitored?
  - The BC Ministry of Health and the Provincial Infection Control Network (PICNet) mandate the reporting of audit results

### What Happens with Audits Results?

- Results are shared through unit reports and quarterly surveillance reports
- Leaders are responsible for supporting and improving hand hygiene practices

### Where Do I Find Hand Hygiene Rates?

- On the [Hand Hygiene | Infection Prevention and Control](#) webpage
- Outside all elevators on main floor and inpatient units (hospitals)
- At main entrances (long term care)

Kelowna General Hospital  
HH Compliance report: Oct/Nov 2023

Adult Rehabilitation	Green
Strathcona CCU-Cardiac Care	Green
ISECA Palliative	Green
ICU 45-Pediatrics	Green
NICU-Neonatal Intensive Care	Green
Strathcona 25-Cardiac Monitoring	Yellow
Strathcona 230-Cardiac Surgery IP	Yellow
Strathcona 3E-Surgical	Yellow
3rd Floor Medical Unit	Yellow
Strathcona 31X - Surgical	Yellow
Royal 4A - Medicine	Yellow
Royal 4E - Medicine	Yellow
Strathcona 4E-Cardiac	Yellow
Strathcona 410-Surgical	Yellow
5E-Medical, Rural	Yellow
Cardiac Surgical ICU	Yellow
Intensive Care	Yellow
Royal Electrophysiology	Yellow
MSHC-IC (Medical Unit)	Yellow
Centennial 610-Medicine	Red
Centennial ED Main	Red
Centennial ED Minor Treatment	Red
Centennial ED Streaming	Red
ISECI Surgical	Red
Kelowna General Hospital site rate	73%



Priority Level	Compliance Rate	QI Focus Areas
High Priority	≤ 69%	<ul style="list-style-type: none"> <li>• Immediate review of barriers to compliance.</li> <li>• Intensive staff re-education and training.</li> <li>• Leadership visibility and accountability.</li> <li>• Auditing methods and observer reliability.</li> <li>• Focus groups or surveys to identify root causes.</li> <li>• Targeted coaching and reminders.</li> </ul>
Moderate Priority	70-80%	<ul style="list-style-type: none"> <li>• Workflow improvements (accessibility to hand hygiene products).</li> <li>• Peer champions or unit-based HH leads.</li> <li>• Reinforce positive behaviors.</li> <li>• Evaluate times of non-compliance (e.g., shift changes, task specific, etc.).</li> </ul>
Maintenance Priority	> 80%	<ul style="list-style-type: none"> <li>• Recognition and reward programs.</li> <li>• Ongoing monitoring and feedback.</li> <li>• Sustain gains through visual cues and leadership rounding.</li> <li>• Periodic refreshers and competency assessments.</li> <li>• Benchmarking across units/sites.</li> <li>• Strive for excellence!</li> </ul>

Interior Health would like to recognize and acknowledge the traditional, ancestral, and unceded territories of the Dākeh Dené, Ktunaxa, Nlaka'pamux, Secwépemc, St'át'imc, syilx, and Tsilhqot'in Nations where we live, learn, collaborate, and work together.