

Hand Hygiene Observation Tool

Public
Health
Ontario

Santé
publique
Ontario

OBSERVER INFORMATION

Name:

Location:

Date (yyyy-mm-dd): Start Time (HH:MM): End Time (HH:MM):

Moments:

- M1** BEFORE first touching the patient / resident / client or their environment
- M2** BEFORE aseptic procedures
- M3** AFTER body fluid exposure risk
- M4** AFTER touching patient / resident / client or their environment

Clear all form fields

*Note: Please save file before clearing fields.

1) Staff Role / Position:

Opportunity 1	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
Opportunity 2	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
Opportunity 3	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
Opportunity 4	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐

2) Staff Role / Position:

	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐

3) Staff Role / Position:

	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐

Notes:

(Record gloves, jewellery, and nails if they were observed)

4) Staff Role / Position:

	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐

5) Staff Role / Position:

	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐

6) Staff Role / Position:

	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐

7) Staff Role / Position:

	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐

Notes:

(Record gloves, jewellery, and nails if they were observed)

8) Staff Role / Position:

	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐

9) Staff Role / Position:

	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐

10) Staff Role / Position:

	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐
	M1	☐	M2	☐	M3	☐	M4	☐	Rub	☐	Wash	☐	Missed	☐

Notes:

(Record gloves, jewellery, and nails if they were observed)

Calculations:Total Number of Opportunities:

	Moment 1:	Moment 2:	Moment 3:	Moment 4:
Number of hand hygiene performed:	0.00	0.00	0.00	0.00
Number of moments:	0.00	0.00	0.00	0.00
Compliance:	0%	0%	0%	0%

Instructions / How to Use:

1. Fill in the Observer Information section of the form.
2. Use the drop down to select the health care worker being observed. If you select 'Other', please include the role.
3. Each row is for recording hand hygiene opportunities of one health care worker only. Use additional rows for each additional health care worker being observed simultaneously or sequentially. The health care worker may interact with more than one p/r/c during the time you are observing.
4. As soon as you observe the first moment for hand hygiene, indicate the corresponding information in the first numbered opportunity section of the row corresponding to the observed health care worker.
5. For each opportunity, indicate one or more of the following moments for hand hygiene:

Moment:

Refers to the four times it is essential that hand hygiene be performed by the health care worker.

Opportunity:

Refers to the need to perform hand hygiene, whether there are single or multiple moments. Hand hygiene must correspond to each opportunity.

Moment 1: Before first touching the patient / resident / client or their environment

- A. If the health care worker touches the p/r/c's environment and then touches the p/r/c or
- B. Goes directly to touch the p/r/c after having touched any other surface not in the p/r/c's environment.
- C. If the health care worker enters the p/r/c's environment and touches only their environment and then leaves the p/r/c's environment.

Moment 2: Before aseptic procedure

If the health care worker performs any of the following after having touched any surfaces including the p/r/c and their environment:

- A. Touch a body site that should be protected against any colonization;
 - Wound care including dressing change and wound assessment
 - Performing oral / dental care
 - Administering eye drops.
- B. Handle an invasive device that could result in colonization of a body area that should be protected against colonization;
 - Catheter insertion
 - Adjusting intravenous site
 - Priming intravenous infusion set
 - Administering medication through IV port
 - Inserting spike into opening of IV bag
 - Changing IV tubing
 - Flushing line

Moment 3: After body fluid exposure risk

- A. If the health care worker has been engaged in a care activity involving a risk of body fluid exposure and before touching any other surface including the p/r/c, and their environment (e.g., contact with blood or blood products, emptying urinal / catheter bag and suctioning oral / nasal secretions).

Moment 4: After touching patient / resident / client or their environment

- A. If the health care worker is leaving the p/r/c and their environment to go on working in another environment or p/r/c.
- B. If the health care worker is leaving the p/r/c area after touching objects in their environment (without touching the p/r/c) to go on working in another environment or p/r/c.

6. Next, select either the hand hygiene action (Rub or Wash or both) or the missing action (Missed) as occurring for this hand hygiene opportunity. Note: If hand hygiene is done with gloves on after a hand hygiene opportunity, it is marked as a missed opportunity.
7. End the observation if the privacy curtain is drawn around the p/r/c's bed.
8. If you observe more than four opportunities for one health care worker, move to the next row, select opportunity 5 and continue your observation.
9. Record any additional qualitative data in the "Notes" section. For example rings, bracelets, and nails.

*Patient / Resident / Client = p/r/c

For additional practice and access to hand hygiene audit training videos, email Communicable.DiseaseControl@oahpp.ca