

Hand Hygiene Observation Tool - Park Nicollet Methodist Hospital

(Use one tool per observation period. Obs. period = 1.5 hours or 8 HH opportunities)

Date _____ Your name _____

- 0-30 min
- 31-60 min.
- 61-120 min.

Obs. start time _____ Obs. end time _____ Total obs. time for this period (check one)

<u>HCW codes</u>	
N= nurse	RT= resp therapy
P = physician	PT =phys therapy
NA = nurse assist	OT= occ. therapy
X = xray	L = lab
U = unknown/other	T = tech
IV = IV therapy	TR= transporter

<u>HH OPPORTUNITY DEFINITIONS:</u>
<p><u>After patient care:</u> <i>After pt. contact, immediately between 2 pts., after removing gloves, after contact with patient's environment</i></p> <p><u>Before patient care:</u> <i>Before pt. contact, when moving from desk activities to patient care activities</i></p>

1. UNIT/DEPT	2. HCW CODE (from above)	3. TYPE OF OPPORTUNITY (Circle after or before)	4. DID HH OCCUR? (Circle yes or no)	5. WHAT PRODUCT WAS USED FOR HH? (Circle one)	6. CHECK BELOW if HH opportunity occurred during care of a PATIENT IN ISOLATION
1.		After / Before	Yes / No	a. Alcohol hand rub / b. Soap & water	
2.		After / Before	Yes / No	a. Alcohol hand rub / b. Soap & water	
3.		After / Before	Yes / No	a. Alcohol hand rub / b. Soap & water	
4.		After / Before	Yes / No	a. Alcohol hand rub / b. Soap & water	
5.		After / Before	Yes / No	a. Alcohol hand rub / b. Soap & water	
6.		After / Before	Yes / No	a. Alcohol hand rub / b. Soap & water	
7.		After / Before	Yes / No	a. Alcohol hand rub / b. Soap & water	
8.		After / Before	Yes / No	a. Alcohol hand rub / b. Soap & water	
		TOTALS			

Hand hygiene Observation Tool Instructions

Observe and record 16 opportunities for hand hygiene (2 sheets)

OPPORTUNITIES FOR HAND HYGIENE

We will be collecting data on two types of opportunities for hand hygiene. These are:

A. After Patient Care. This includes:

- After touching patient or things in patient space
- When moving from one patient, immediately to the next, with no other activities between patients
- After removal of gloves

B. Before Patient Care. This includes:

- Before patient contact
- When moving from desk activities (computer, charting, phone, etc.) to patient care activities

USING THE HAND HYGIENE OBSERVATION TOOL

Do your observations at a time when you can devote 100% of your attention to data collection—don't try to squeeze it in while you're doing patient care. Record your observations and other pertinent information on the hand hygiene observation tool. Use 1 copy of the tool for each 1.5 hour / 8 opportunity observation period. If you run out of space while observing, just attach another copy of the tool to the one you started with. Record each HH opportunity in a separate row. Very important: Do not record any HCW names when doing observation!

INSTRUCTIONS FOR FILLING OUT THE HAND HYGIENE OBSERVATION TOOL

Date: Date you are doing observations (separate sheet for each date)

Your name: Please put your name here in case I need to contact you with questions

Obs. start time: Time you begin observation period (military)

Obs. end time: Time you end observation period (military)

Total obs. time: Check the box with the range that contains your total observation time

Column 1. Unit: Unit where you are observing

Column 2. HCW Code: Use letters in "HCW Codes" box to record the professional category of each HCW you observe. If you are not sure of a worker's profession, ask the worker if possible. If not possible, mark "U" for unknown.

Column 3. Type of opportunity for hand hygiene: This is when hand hygiene should have occurred. Remember that we are only looking at 2 opportunities—before and after patient care. Indicate the type of opportunity you observed by circling either *after* or *before*, never both. See definitions on the tool

Column 4. Did hand hygiene occur? Circle "yes" if you saw that hand hygiene occurred when there was an opportunity for hand hygiene, circle "no" if you observed an opportunity but did not observe hand hygiene being done

Column 5. What product was used for hand hygiene? If hand hygiene did occur, circle "alcohol handrub" or "soap & water."

Column 6. Check column 6 if opportunity for hand hygiene occurred during care of a patient in isolation.

THINGS TO KEEP IN MIND:

- **Record only what you see:** If you identify an opportunity but can't see if hh occurred, **don't record anything!**
- **When distinguishing between which type of hand hygiene opportunity to mark:** Mark the opportunity that is closest to the activity. For example, if hand hygiene occurs immediately between two patients, count this as "after" because hand hygiene occurred closest to finishing with the first patient.
- **How many opportunities should be observed for one HCW?** You may record observations of all hand hygiene opportunities and occurrences for a single HCW during a single cycle of activity. When that cycle of activity seems complete, go on to observe another HCW. Don't observe an individual HCW for more than one of your observation periods; try to collect data on a variety of shifts.
- **Other infection control practices:** You will observe many interesting infection control practices. Feel free to note your other observations on the back/margins of the tool.

FINISHING UP: When you are finished with an observation period, record the totals for each column in the "totals" row of the HH tool. Make a copy of your observation sheets in case they get lost in the mail! **SEND COMPLETED OBSERVATION TOOLS TO INFECTION CONTROL AND PREVENTION SERVICE.** Thank you for your participation!