



NEST360 | UNICEF Health Facility Assessment (HFA)

Handwashing Observation Module

Version: November 12, 2021

Date (yyyy/mm/dd): / /

Data Collector 1 (first and last name):

Data Collector 2 (first and last name):

Facility Name:

Facility Code:

Section 1. Hand Hygiene Observation Form

Date: (yy/mm/dd) / **Observer:** (name)

Ward: **Start time:** (hh:mm) **End time:** (hh:mm)

Cadre:					
Opp.	Indication	HH Action	Opp.	Indication	HH Action
1	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared	15	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared
2	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared	16	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared
3	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared	17	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared
4	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared	18	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared
5	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared	19	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared
6	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared	20	<input type="checkbox"/> bef-pat. <input type="checkbox"/> bef-asept. <input type="checkbox"/> aftb-b.f. <input type="checkbox"/> aft-pat. <input type="checkbox"/> aft.p.surr.	<input type="checkbox"/> HR <input type="checkbox"/> HW <input type="radio"/> missed <input type="radio"/> gloves <input type="radio"/> shared

Facility Name:

Facility Code:

Instructions

(Adapted from WHO Hand Hygiene Technical Reference Manual)

- The top of the form (header) is completed before starting data collection (except end time).
- The session should last no more than 20 minutes; the end time and the session duration are to be completed at the end of the observation session.
- The observer should observe one health-care worker at a time.
- As soon as you detect an indication for hand hygiene, count an opportunity in the appropriate column and cross the square corresponding to the indication(s) you detected. Then complete all the indications that apply and the related hand hygiene actions observed or missed.
- Each opportunity refers to one line in each column; each line is independent from one column to another.
- When several indications fall in one opportunity, each one must be recorded by crossing the squares.
- Performed or missed actions must always be registered within the context of an opportunity.
- Glove use may be recorded only when the hand hygiene action is missed while the health-care worker is wearing gloves.
- Shared may be recorded only when the hand hygiene action is missed while the babies are in a shared space (e.g. cot, radiant warmer).

Item	Description	
Facility:	to complete according to the local nomenclature	
Ward:	to complete according to the local nomenclature	
Date:	year (yy) / month (mm) / day (dd)	
Start/end time:	hour (hh) / minute (mm)	
Observer:	observer's initials (the observer is responsible for the data collection and for checking their accuracy before submitting the form for analysis)	
Cadre:	according to the following classification:	
	1. Nurse/midwife If possible: 1.1 general nurse, 1.2 pediatric nurse, 1.3. neonatal nurse	
	2. Clinical officer	
	3. Medical doctor If possible: 3.1 general medical doctor, 3.2 pediatrician, 3.3. neonatologist	
4. Students	If possible: 4.1 nursing student, 4.2 clinical officer student, 4.3 medical student	
Opp(ortunity):	defined by one indication at least	
Indication:	reason(s) that motivate(s) hand hygiene action; all indications that apply at one moment must be recorded	
	bef.pat: before touching a patient aft.b.f: after body fluid exposure risk	
	bef.asept: before clean/aseptic procedure aft.pat: after touching a patient	
	aft.p.surr: after touching patient surroundings	
HH action:	response to the hand hygiene indication(s); it can be either a positive action by performing handrub or handwash, or a negative action by missing handrub or handwash	
	HR: hand hygiene action by handrubbing an alcohol-based formula	
	HW: hand hygiene action by handwashing with soap and water	
	Missed: no hand hygiene action performed	