

Evaluating the Fit Test Conductor in the LTC Facility (Qualitative Method using Bitrex or Saccharine Solution)

Name of Fit Tester: _____

Date: _____

Name of Observer: _____

Base Knowledge		
Item	Yes	No
Able to explain the components of the respirator and their function		
Demonstrates how to inspect the N95		
Demonstrates knowledge of the N95 and identifies the manufacturer, model, size & approval number		
Explains the N95 respirator limitations and capabilities		
Demonstrates proper donning and doffing for all available respirators		
Explains the purpose of respirator fit testing		
Understands the limitations of a qualitative fit test		
Explains what to do if the person is not able to taste the sensitivity solution		
Appropriately addresses questionable fit test results		
Understands the health and safety hazards associated with the chemicals and equipment when conducting a qualitative fit test		
Corrective actions:		
Recommendations for improvement:		
Equipment		
Item	Yes	No
Selects correct sensitivity and fit testing solution		
Prepares nebulizers correctly:		
<ul style="list-style-type: none"> • Fills the appropriate amount of solution • Tests the nebulizers 		
Assembles and prepares other equipment and supplies to conduct a fit test:		
<ul style="list-style-type: none"> • Clock • Hood • Mirror • Gloves • Cleaning wipes (preferably, with no scent) • Water and napkins • Trash can • N95s • Fit test records • Pen 		
Able to fix nebulizer if it is not working properly		
Corrective actions:		
Recommendations for improvement:		

Checking for Fit Test Readiness		
Item	Yes	No
Reviews the medical evaluation letter of recommendation for the renewal date and any restrictions		
Asks when the person has last eaten or drank anything		
<ul style="list-style-type: none"> Delays sensitivity testing for at least 15 minutes if the person ate or drank anything but water in the last 15 minutes 		
Checks for facial hair		
<ul style="list-style-type: none"> If the person has facial hair, then the tester gives the person the option to come back clean shaven or reschedule the fit test 		
Explains the fit test process to the person		
Corrective actions:		
Recommendations for improvement:		
Performing the Sensitivity Screening		
Item	Yes	No
Instructs person to remove face covering if they are wearing one		
Places hood appropriately over the person's head		
Instructs the person to slightly open their mouth and slightly stick out their tongue		
Delivers full sprays using the palm of the hand, and allows the bulb to fully expand with each spray		
Sprays toward both sides of the hood, away from the person's face or their mouth		
Instructs person on what to do if they taste the sensitivity solution		
Sprays sensitivity solution in groups of 10, up to 30 sprays		
Counts and makes note of the number of sprays given until the person tastes the solution		
Informs the person on how many sprays will be used to start the fit test		
Encourages the person to drink water and wipe their lips of any residual solution after tasting the solution		
Corrective actions:		
Recommendations for improvement:		
Donning (Putting the N95 on)		
Item	Yes	No
Encourages the person to choose the most comfortable model/size and explains how to check for a comfortable fit		
Observes the person donning the N95 and provides feedback or correction		
<ul style="list-style-type: none"> Provides instruction for those who wear hair coverings, wigs, hats, etc. 		
<ul style="list-style-type: none"> Provides instruction for those using glasses/eye protection 		
<ul style="list-style-type: none"> Encourages the person to remove large open hoop earrings 		
<ul style="list-style-type: none"> Encourages the person to tie long hair back, checking for any hair along the edges of the N95, and any hair under the straps on the face and around neck 		
<ul style="list-style-type: none"> Checks proper strap placement 		
<ul style="list-style-type: none"> Checks edges of respirator for folds 		
<ul style="list-style-type: none"> Checks proper molding of metal nose strip 		
<ul style="list-style-type: none"> Does not alter N95 in any way (no knots in straps, no writing on the filter, etc.) 		
Observes or demonstrates both positive and negative seal check		
<ul style="list-style-type: none"> Makes corrections, if necessary, for positive and negative seal check 		

Donning (Putting the N95 on, continue)		
<i>Corrective actions:</i>		
<i>Recommendations for improvement:</i>		
5 – Minute Wait Time		
Item	Yes	No
The person wore the N95 for 5 minutes before starting the fit test exercises		
Restarts 5-minute waiting period if the person touches or adjusts N95/encourages the person to select another N95 if the one they are wearing is not comfortable		
Explains and demonstrates the 7 exercises involved in the fit test		
Explains choices for these two fit test exercises: <ul style="list-style-type: none"> • Reading or counting • Bending over or jogging in place 		
Provides instruction on what to do if the person tastes the solution during the fit test		
Allows the person to ask questions		
<i>Corrective actions:</i>		
<i>Recommendations for improvement:</i>		
Fit Test		
Item	Yes	No
Provides the appropriate number of initial sprays of the fit test solution at the start of the fit test		
Provides the correct number of additional sprays of the solution every 30 seconds		
Instructs the person to change each fit test exercise after at least one minute:		
1. Normal breathing		
2. Deep breathing		
3. Turning head side to side		
4. Moving head up and down		
5. Reading or counting out loud		
6. Bending over or jogging in place		
7. Normal breathing		
Reminds the person to breathe through their mouth		
Stops the fit test if the person tastes the solution		
Observes nebulizer for full spray volume, and watches for a decrease in mist volume		
Keeps the nebulizer level when administering sprays		
Determines if the person's N95 has passed or failed the fit test		
Documents results on the person's fit test record		
Sanitizes the hood between each fit test		
If fit testing for more than 4 hours, stops to wash and clean nebulizers every 4 hours		
<i>Corrective actions:</i>		
<i>Recommendations for improvement:</i>		

Incidents During the Fit Test		
Item	Yes	No
Restarts fit testing if the person readjusts the N95 during the testing period		
Restarts fit testing if the hood falls off		
Addresses fit test failures		
Properly addresses or describes how to manage someone that gets dizzy or starts to feel unwell during the fit test		
Identifies and addresses likely causes of fit test failure (e.g., N95 size, strap placement, etc.)		
Corrective actions:		
Recommendations for improvement:		
Doffing (Taking off the N95)		
Item	Yes	No
Instructs the person to avoid touching the front of the respirator		
Instructs/corrects the person to remove bottom strap first, then the top strap (follow CDC's instructions for removing a N95)		
Describes how to discard the respirator		
Corrective actions:		
Recommendations for improvement:		
Cleaning and Storing Equipment		
Item	Yes	No
Discards remaining solutions (in nebulizer dish, or ampule)		
Rinses the nebulizers and atomizers		
Dries and properly stores the nebulizers and hood according to the manufacturer's instructions		
Sanitizes all equipment and supplies		
Encourages cleaning of the tables and chairs in the area		
Corrective actions:		
Recommendations for improvement:		

Observer's Summary:

Recommend re-evaluation: ____ Yes ____ No

Additional comments: