

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

Name of Fit Tester: _____

Date: _____

Name of Observer: _____

Item	Yes	No
Base knowledge		
Fit tester conductor models correct N95 use		
Able to explain the components of the respirator, and the function of components		
Demonstrates how to inspect the N95		
Demonstrates knowledge of the N95s available (list make, model, size, & TC number)		
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Able to explain the N95 respirator limitations and capabilities		
Demonstrates proper donning and doffing for all available respirators		
Able to explain 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 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		
Equipment		
Selects correct sensitivity and fit testing solution		
Prepares nebulizers correctly		
• Fills the appropriate amount of solution		
• Tests the nebulizers		
Assembles and prepares other equipment and supplies to conduct a fit test		
• Clock		
• Hood		
• Mirror		
• Gloves		
• Cleaning wipes		
• Water and napkins		
• Trash can		
• N95s		
○ If various N95 are available for staff, understands what order fit testing should occur according to # of respirators in stock		
• Documentation records		
• Pen		
Able to troubleshoot nebulizer during the fit test		
Screening for fit test readiness		
Checks the medical evaluation letter of recommendation		
• Reviews the letter of recommendation for any restrictions		
• Double checks to see if the person is cleared or certified to get fit tested with the N95 respirator		



Item (cont.)	Yes	No
Inquires when the participant has last eaten or drank anything		
<ul style="list-style-type: none"> Delays sensitivity testing for at least 15 minutes if the person has not refrained from eating or drinking anything but water in the last 15 minutes 		
Checks for facial hair		
Explains the process to the participant		
Performs the sensitivity screening		
Instructs the person to remove their face covering		
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 with the palm of the hand, counting each spray		
Sprays toward both sides of the hood, away from the person's face or their mouth		
Administers sprays, until the person signals that they taste the solution		
Makes note of how many sprays were given and instructs the person on how many sprays will be used to start the fit testing		
Instructs person to rinse their mouth and wipe their lips of any residual solution after tasting the solution		
Donning		
Encourages the participant to choose the most comfortable model/size and explains how to check for a comfortable fit		
Observes 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. Provides instruction for those using glasses Encourages person to remove large open hoop earrings Encourages person to tie long hair back, checking for hair in the respirator Checks proper strap placement Checks edges of respirator for folds Checks proper molding of metal nose strip Does not alter N95 in any way (knots in straps, writing on the filter, etc.) 		
Observes or demonstrates both positive and negative seal check		
Make corrections, if necessary, for positive and negative seal check		
5 – Minute Wait Time		
Has the participant wear the N95 for 5-minutes prior to the start of fit testing exercises		
Explains the 7 exercises involved in the fit test		
Provides alternate exercises for reading and bending over exercises		
Demonstrates how the exercises are to be done		
Provides instruction on what to do if solution is detected during the fit test		
Allows the participant to ask questions		
Fit Test		
Provides the appropriate number of initial sprays of the fit test solution at the start of the fit testing using the correct solution		
Provides the correct number of additional sprays of the solution every 30-seconds		

Item (cont.)	Yes	No
Instructs the participant to change the exercise after at least one minute for all fit testing exercises <ol style="list-style-type: none"> 1. Normal breathing 2. Deep breathing 3. Turning head side to side 4. Moving head up and down 5. Reading or counting 6. Bending over or jogging in place 7. Normal breathing 		
Interprets and records the results of the fit test		
Stops the fit test if the worker detects the solution		
If fit testing for more than 4 hours, stops to wash and clean nebulizers every 4 hours		
Does not let the tray or well of the nebulizer go dry/ keeps nebulizer level		
Observes for a decrease in mist volume from the nebulizer		
Sanitizes the hood between fit tests		
Incidents during fit test		
Restarts fit testing if the participant readjusts the N95 during the testing period		
Restarts fit testing if the hood falls off		
Addresses fit test failures		
Articulates or describes how to manage someone that gets dizzy or has an untoward event during the fit test		
Identifies and addresses likely causes of fit test failure		
Doffing		
Instructs worker to avoid touching the front of the respirator		
Instructs/corrects worker to remove bottom strap first, then the top strap		
Describes how to discard the respirator		
Cleaning and storing equipment		
Discards remaining solutions (in nebulizer dish, or ampule)		
Rinses the nebulizers and atomizers		
Dries and stores the nebulizers properly		
Sanitizes all equipment and supplies		
Stores hoods appropriately		
Encourages cleaning of the tables and chairs in the area		

Observer’s Summary:

Recommend re-evaluation: ____ Yes ____ No

Corrective actions:

Recommendations for improvement: