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# SMaRT AFIX

## Testing Scenarios

March 2018



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# Introduction

The purpose of this document is to provide guidelines, strategies, and ideas to facilitate SMaRT AFIX evaluation in your test environment. This is not an end-to-end test plan or intended to encompass all of the tests you should perform to ensure SMaRT AFIX functionality in your environment. Each of the test data elements and test cases contained herein are optional. This testing document reflects functionality in SMaRT AFIX v. March 2018.

Awardees will also be receiving the SMaRT AFIX Training Guide, Quick Reference Guides, and User Guide that describe all of the functionality and components of the SMaRT AFIX application. Awardees are encouraged to use these documents as well as their own current AFIX processes and guidelines to create additional state-specific tests to ensure the application is functional for their needs and scenarios.

Documentation to support your testing process can also be found at <https://documentation.stchome.com/>.

## Testing Overview

Full completion of all items in this document can be expected to take 3-5 days. Some actions will require the completion of scheduled overnight maintenance tasks for the results to be implemented and observable.

As a reminder, onscreen list displays will be truncated. As a result, you may need to export Master Rate Comparison Report and Patient Lists to XLS or CSV to view full results.

If your SMaRT AFIX session becomes inactive, your reports may fail to load and you may see the error message below. If this occurs, you will need to log out using the avatar in the top right corner (or by clicking OK) and log in again to continue.

Authentication with the report server has failed.

Click the button below to re-authenticate.

(Warning any unsaved changes will be lost)

## Day 1: Entering Test Data

NOTE: The Test Cases have been optimized for the data set outline below. The use of these records is optional. If you do elect to key these records into your system for testing, then please be advised that the entry will need to be done at least 1 day in advance of testing. [Calculator.net](http://calculator.net) offers a nice tool for making date calculations easier.

For the childhood cohort, please specify Hib PRP-T and RV5 to keep things simple. For adolescents, please use HPV9 and MCV4.

NOTE: These test scripts do not use the revised Meningococcal logic recently announced by the CDC. Test scripts will be updated to reflect the change once SMaRT AFIX has implemented the logic.

These scenarios do not include Influenza. Missed opportunity calculations for Influenza are dependent on user entered vaccination and patient data relative to flu season and are difficult to script for this reason.

## User Data

These test scripts will require users of various levels to test functionality. Please ensure you have created the following types of users:

- AFIX level user with Access Manage Users Page role
- AFIX level user with Provider Group content role
- Facility level user

## PAIS Scenario Data

Create the following Childhood and Adolescent patients and assign to an existing test facility of your choice. Make sure each patient has an active status with the facility you have selected.

For the Childhood cohort, please specify Hib PRP-T and RV5 to keep things simple.

For adolescents, please use HPV9 and MCV4.

These scenarios do not include Influenza.

When creating patients, we suggest you note the corresponding names for test data sets or name them for easy reference throughout testing. ("Patient A" is "Alexander AFIX", for example.)

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
26 mos	Patient	A	Male	DTaP at 3 mos	DTaP at 5 mos, 1 wk	DTaP at 10 mos	DTaP at 15 mos
	Patient	A		IPV at 3 mos	IPV at 5 mos ,	IPV at 9 mos	

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
					1 wk		
	Patient	A		MMR at 13 mos			
	Patient	A		Hib at 3 mos	Hib at 5 mos, 1 wk	Hib at 9 mos	Hib at 12 mos, 3 wks
	Patient	A		Var on same day as MMR			
	Patient	A		Hep B at 9 wks	Hep B at 4 mos	Hep B at 9 mos	
	Patient	A		PCV at 3 mos	PCV at 5 mos, 1 wk	PCV at 9 mos	PCV at 14 mos, 3 wks
	Patient	A		Hep A at 15 mos	Hep A at 21 mos, 1 wk		
	Patient	A		RV at 9 wks	RV at 4 mos	RV at 6 mos	
25 mos	Patient	F	Female	DTaP at 10 wks	DTaP at 4 mos, 2 wks	DTaP at 7 mos	DTaP at 12 mos
	Patient	F		IPV at 10 wks	IPV at 6 mos		
	Patient	F		MMR at 12mos, 1 wk			
	Patient	F		Hib at 10 wks	Hib at 5 mos	Hib at 8 mos	Hib at 12 mos
	Patient	F		Var on same day as MMR			
	Patient	F		Hep B at birth	Hep B at 9 wks		
	Patient	F		PCV at 8 wks	PCV at 4 mos, 2 wks	PCV at 7 mos	

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
	Patient	F		Hep A at 14 mos	Hep A at 20 mos, 2 wks		
	Patient	F		RV at 2 mos	RV at 4 mos	RV at 6 mos	
16 years	Patient	M	Male	Tdap at 11 years			
	Patient	M		MMR at 15 mos			
	Patient	M		Hep B at 8 wks	Hep B at 4 mos	Hep B at 9 mos	
	Patient	M		Mening at 11 yrs	Mening at 16 yrs		
	Patient	M		IPV at 8 wks	IPV at 4 mos	IPV at 18 mos	
16 years	Patient	O	Male	Tdap at 16 yrs			
	Patient	O		Hep A at 24 mos	Hep A at 32 mos		
	Patient	O		MMR at 12 mos	MMR at 10 yrs		
	Patient	O		Var on same day as MMR #1	Var on same day as MMR #2		
	Patient	O		Hep B at birth	Hep B at 6 mos	Hep B at 10 yrs	
	Patient	O		HPV at 10 yrs	HPV at 11 yrs	HPV at 13 yrs	
	Patient	O		Mening at 10 yrs			

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
	Patient	O		IPV at 8 wks	IPV at 3 mos	IPV at 6 mos	IPV at 10 mos

## Create a New Facility

Create a new facility in your IIS. The facility needs to be named, given an address including city, state and valid zip code and given a VFC PIN.

## Childhood Cohort Data

Create the patients for the Childhood Cohort according to the attached table and affiliate them with your newly created facility. Make sure each patient has an active status with the facility you have selected.

Please specify Hib PRP-T and RV5 to keep things simple.

These scenarios do not include results for Influenza.

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
29 mos	Patient	B	Female	DTaP at 5 mos	DTaP at 7 mos, 1 wk	DTaP at 9 mos, 2 wks	DTaP at 17 mos
	Patient	B		IPV at 5 mos	IPV at 7 mos, 1 wk	IPV at 9 mos, 2 wks	
	Patient	B		MMR at 15 mos			
	Patient	B		Hib at 5 mos	Hib at 7 mos, 1 wk	Hib at 9 mos, 2 wks	Hib at 16 mos
	Patient	B		Var on same day as MMR			

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
	Patient	B		Hep B at 3 mos	Hep B at 5 mos, 1 wk	Hep B at 10 mos	
	Patient	B		PCV at 5 mos	PCV at 7 mos, 1 wk	PCV at 9 mos, 2 wks	PCV at 16 mos
	Patient	B		Hep A at 17 mos			
	Patient	B		RV at 2 mos	RV at 4 mos	RV at 6 mos	
25 mos, 6 days	Patient	C	Female	DTaP at 9 wks	DTaP at 4 mos, 2 wks	DTaP at 7 mos	
	Patient	C		IPV at 9 wks	IPV at 4 mos, 2 wks	IPV at 7 mos	
	Patient	C		MMR at 13 mos			
	Patient	C		Hib at 9 wks	Hib at 4 mos, 2 wks	Hib at 7 mos	
	Patient	C		Var on same day as MMR			
	Patient	C		Hep B 4 days	Hep B at 9 wks	Hep B at 6 mos, 2 wks	
	Patient	C		PCV at 9 wks	PCV at 4 mos, 2 wks	PCV at 7 mos	
	Patient	C		Hep A at 14 mos	Hep A at 20 mos, 2 wks		
	Patient	C		RV at 2 mos	RV at 4 mos	RV at 6 mos	
25 mos, 23 days	Patient	D	Male	DTaP at 9 wks	DTaP at 4 mos, 2 wks	DTaP at 7 mos	DTaP at 13 mos, 2 wks



For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
	Patient	D		IPV at 10 wks	IPV at 4 mos, 2 wks		
	Patient	D		MMR at 13 mos			
	Patient	D		Hib at 10 wks	Hib at 5 mos	Hib at 8 mos	Hib at 14 mos
	Patient	D		Var on same day as MMR			
	Patient	D		Hep B at 2 wks	Hep B at 10 wks	Hep B at 9 mos, 2 wks	
	Patient	D		PCV at 8 wks	PCV at 4 mos, 2 wks	PCV at 7 mos	PCV at 14 mos, 3 wks
	Patient	D		Hep A at 14 mos	Hep A at 20 mos, 2 wks		
	Patient	D		RV at 2 mos	RV at 4 mos	RV at 7 mos	
25 mos	Patient	E	Female	DTaP at 10 wks	DTaP at 4 mos, 2 wks	DTaP at 7 mos	DTaP at 12 mos
	Patient	E		IPV at 10 wks	IPV at 6 mos		
	Patient	E		MMR at 12 mos, 1 week			
	Patient	E		Hib at 10 wks	Hib at 4 mos, 2 wks	Hib at 7 mos	Hib at 12 mos
	Patient	E		Var on same day as MMR			
	Patient	E		Hep B at birth	Hep B at 9 wks		
	Patient	E		PCV at 8 wks	PCV at 4 mos, 2 wks	PCV at 7 mos	

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
	Patient	E		Hep A at 14 mos	Hep A at 20 mos, 2 wks		
	Patient	E		RV at 2 mos	RV at 4 mos	RV at 6 mos	
26 mos, 10 days	Patient	G	Male	DTaP at 8 wks	DTaP at 4 mos, 2 wks	DTaP at 7 mos	DTaP at 13 mos
	Patient	G		IPV at 8 wks	IPV at 4 mos, 2 wks	IPV at 7 mos	
	Patient	G		Hib at 8 wks	Hib at 4 mos, 2 wks	Hib at 7 mos	Hib at 13 mos
	Patient	G		Hep B at birth	Hep B at 9 wks	Hep B at 6 mos, 2 wks	
	Patient	G		PCV at 8 wks	PCV at 4 mos, 2 wks	PCV at 6 mos	PCV at 13 mos
	Patient	G		Hep A at 14 mos	Hep A at 20 mos, 2 wks		
	Patient	G		RV at 2 mos	RV at 4 mos	RV at 6 mos	
26 mos, 6 days	Patient	H	Female	DTaP at 8 wks	DTaP at 4 mos, 2 wks	DTaP at 6 mos	DTaP at 13 mos
	Patient	H		IPV at 8 wks	IPV at 4 mos, 2 wks		
	Patient	H		MMR at 13 mos			
	Patient	H		Hib at 8 wks	Hib at 4 mos, 2 wks	Hib at 7 mos	Hib at 13 mos
	Patient	H		Var on same day as MMR			
	Patient	H		Hep B at birth	Hep B at 8	Hep B at 25	

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
					wks	mos	
	Patient	H		PCV at 8 wks	PCV at 4 mos, 2 wks	PCV at 6 mos	PCV at 13 mos
	Patient	H		Hep A at 14 mos			
	Patient	H		RV at 2 mos	RV at 4 mos	RV at 6 mos	
30 mos	Patient	I	Female	DTaP at 4 mos	DTaP at 6 mos, 2 wks	DTaP at 9 mos	DTaP at 16 mos
	Patient	I		IPV at 4 mos	IPV at 6 mos, 2 wks	IPV at 9 mos	
	Patient	I		MMR at 14 mos			
	Patient	I		Hib at 4 mos	Hib at 6 mos, 2 wks	Hib at 9 mos	Hib at 14 mos
	Patient	I		Var at 14 mos, 10 days after MMR			
	Patient	I		Hep B at 8 wks	Hep B at 4 mos, 2 wks	Hep B at 10 mos	
	Patient	I		PCV at 4 mos	PCV at 6 mos, 2 wks	PCV at 9 mos	
	Patient	I		Hep A at 16 mos	Hep A at 25 mos		
	Patient	I		RV at 2 mos	RV at 4 mos	RV at 6 mos	

## Adolescent Cohort Data

Create the following patients for the Adolescent Cohort and affiliate them with same new facility you created for the Childhood Cohort. These scenarios use the updated HPV

recommendations and do not include results for Influenza. For adolescents, please use HPV9 and MCV4.

When creating patients, we suggest you note the corresponding names for test data sets or name them for easy reference throughout testing. (“Patient A” is “Alexander AFIX”, for example.)

As a reminder, these test scripts do not use the revised Meningococcal logic recently announced by the CDC. Therefore, patients who have only received one dose of Meningococcal but are not yet 16 or have not been seen for a vaccination visit since turning 16 will not qualify for a Missed Opportunity.

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
16y 1m	Patient	N	Female	Hep A at 24 mos	Hep A at 32 mos		
	Patient	N		MMR at 12 mos			
	Patient	N		Hep B at 6 mos			
	Patient	N		HPV at 9 yrs, 6 mos	HPV at 10 yrs, 10 mos		
	Patient	N		Men at 10 yrs	Men at 16 yrs		
	Patient	N		IPV at 4 mos	IPV at 6 mos		
13 yrs, 1 mo	Patient	P	Female	Tdap at 11 yrs			
	Patient	P		Hep A at 30 mos	Hep A at 4 yrs		
	Patient	P		MMR at 12 mos	MMR at 5 yrs		

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
	Patient	P		Var at 12 mos, same day as MMR	Var at 5 yrs, same day as MMR		
	Patient	P		Hep B at birth	Hep B at 8 weeks	Hep B at 6 mos	
	Patient	P		HPV at 12 yrs, 1 week	HPV at 12 yrs, 3 mos	HPV at 12 yrs, 8 mos	
	Patient	P		Men at 10 yrs			
	Patient	P		IPV at 3 mos	IPV at 6 mos	IPV at 12 mos	IPV at 4 yrs
14 yrs, 5 mos	Patient	Q	Male	Tdap at 10 yrs			
	Patient	Q		Hep A at 24 mos	Hep A at 32 mos		
	Patient	Q		MMR at 12 mos	MMR at 5 yrs		
	Patient	Q		Var at 12 mos, same day as MMR			
	Patient	Q		Hep B at 6 mos	Hep B at 8 mos	Hep B at 13 mos	
	Patient	Q		HPV at 9 yrs, 10 mos	HPV at 10 yrs, 5 mos	HPV at 10 yrs, 10 mos	

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
	Patient	Q		Men at 9 yrs, 10 mos	Men at 10 yrs, 11 mos		
	Patient	Q		IPV at 4 mos	IPV at 6 mos	IPV at 12 mos	IPV at 10 yrs
15 yrs, 9 mos	Patient	R	Male	Tdap at 11 yrs			
	Patient	R		Hep A #1 at 4 yrs			
	Patient	R		MMR at 12 mos	MMR at 5 yrs		
	Patient	R		Var at 4 yrs			
	Patient	R		Men at 13 yrs			
	Patient	R		IPV at 4 yrs			
13 yrs, 2 mos	Patient	S	Female	Tdap at 10 yrs			
	Patient	S		Hep A at 5 yrs	Hep A at five days after dose #1		
	Patient	S		MMR at 12 mos	MMR at 6 yrs		
	Patient	S		Var at 4 yrs	Var at 10 days		

For DOB, calculate age "as of today"	First	Last	Gender	Dose 1	Dose 2	Dose 3	Dose 4
					after dose #1		
	Patient	S		Hep B at 1 week	Hep B at 5 wks	Hep B at 6 mos	
	Patient	S		HPV at 9 yrs, 1 mos	HPV at 9 yrs, 9 mos	HPV at 10 yrs, 4 mos	
	Patient	S		Men at 9 yrs, 1 mos			
	Patient	S		IPV at 9 wks	IPV at 6 mos	IPV at 14 yrs	

## Day 2: Suggested Test Scenarios

The purpose of the test cases is to confirm the accuracy of SMaRT AFIX's calculation logic. The rates will only match your results if you have utilized the provided data sets. If the output is different, regardless of the test data used in your environment, please attempt to confirm that the logic is working as expected.

The following scenarios assume the data has been allowed to refresh overnight.

Reminder: If your SMaRT AFIX session becomes inactive, your reports may fail to load and you may see the error message below. If this occurs, you will need to log out using the avatar in the top right corner or by pressing ok and log in again to continue.

Authentication with the report server has failed.

Click the button below to re-authenticate

(Warning any unsaved changes will be lost)

## Security/Access Testing


1. Log in as AFIX Level user.
2. Top search bar should be empty.

3. Left navigation bar should contain AFIX Export with options for Childhood, Adolescent, Childhood and Adolescent.
4. Left navigation bar should contain Master Rate Comparison with options for Childhood and Adolescent.
5. Custom report area should have empty Provider selection box.
6. Log out.
7. Log back in as Facility User.
8. Top search bar should be populated with the name of the organization/facility with which your user is affiliated.
9. User should not see AFIX Export in left navigation.
10. User should not see Master Rate option in left navigation bar.
11. Provider selection box in Custom report area should be pre-populated with org/facility name.
12. Log out.

## Overview

1. Log into SMaRT AFIX as AFIX Level User.
2. Childhood and adolescent graphs should contain your state's NIS data along with National NIS data and HP 2020 targets.
3. Clicking on bar in Childhood graph links to NIS MMWR for Childhood.
4. Clicking on bar in Adolescent graph links to NIS MMWR for Adolescent.
5. Confirm both graphs can be toggled to a table view.
6. Confirm the presence of icon to export to PDF from graph view and CSV or XLS in table view.
7. Confirm the presence of icons to print in either graph or table view.


## Master Rate Comparison: Childhood

1. Access the Master Rate Comparison for Childhood by selecting it from the left menu.
2. Confirm a preview of the report displays onscreen and contains columns for Provider name, VFC PIN, IIS ID, % UTD for measure, (# UTD / Childhood Records).
3. Confirm header includes label for Childhood Cohort, Antigens: 1 MMR, 1 VAR, 3 POLIO, 4 DTAP, UTD HEP B, UTD HIB, UTD PCV, Ages Accessed and Date Generated.
4. Depending on the number of facilities in your test environment, your onscreen list may include this  symbol to indicate performance in the bottom quartile. If so, it will appear to the right of the UTD Measure %.



5. Export the list to CSV or XLS.
6. Confirm a pop-up window indicates the export is in process.
7. Confirm the exported list includes the facility you recently created in your IIS.
8. Confirm the exported list contains columns for Provider name, VFC PIN, IIS ID, County, UTD Count, Patient Count, % UTD for measure, Provider Rank and Quartile. Your facility's rank and quartile position on the list will depend on the other facilities in your test environment.
9. Confirm exported list has a header which includes label for Childhood Cohort, Antigens: 1 MMR, 1 VAR, 3 POLIO, 4 DTAP, UTD HEP B, UTD HIB, UTD PCV, Ages Accessed and Date Generated.

## Master Rate Comparison: Adolescent

1. Access the Master Rate Comparison for Adolescent by selecting it from the left menu.
2. Confirm a preview of the report displays onscreen containing columns for Provider name, VFC PIN, IIS ID, % UTD for measure, (# UTD / Adolescent Records).
3. Confirm header includes label for Adolescent Cohort, Antigens: 1 Tdap, 2 HEP A, 2 MMR, 2 VAR, UTD HPV, UTD HEP B, UTD MENING, UTD POLIO, Ages Accessed and Date Generated.
4. Depending on the number of facilities in your test environment, your onscreen list may include this  symbol to indicate performance in the bottom quartile. If so, it will appear to the right of the UTD Measure %. Export the list to CSV or XLS.
5. Confirm a pop-up window indicates the export is in process.
6. Confirm the exported list includes the facility you recently created in your IIS.
7. Confirm the exported list contains columns for Provider name, VFC PIN, IIS ID, County, UTD Count, Patient Count, % UTD for measure, Provider Rank and Quartile. Your facility's rank and quartile position on the list will depend on the other facilities in your test environment.
8. Confirm exported list has a header which includes label for Adolescent Cohort, Antigens: 1 Tdap, 2 HEP A, 2 MMR, 2 VAR, UTD HPV, UTD HEP B, UTD MENING, UTD POLIO, Ages Accessed and Date Generated.

## Childhood Cohort

1. Search for your recently created facility by name in the top header search box.
2. Close out selection.
3. Search for your recently created facility by VFC PIN in the top header search box and select it.
4. Choose Coverage under Childhood from the left navigation bar.

- Confirm header contains the following filters:

Provider Name: (Your Provider)  
 VFC PIN: (Your Provider's VFC Pin)  
 Selected Cohort/Series/Antigens: Childhood Assessment 4:3:1:3:3:1:4  
 Ages Assessed 24-35 months  
 Assessment Date: (Today's Date)  
 Compliance by Date: 24 months  
 As of Date: (Today's Date)

- Confirm that top summary graph displays 14% (1/7) UTD 0.00% (0/7) Late UTD<sup>1</sup> and 86% (6/7) Missed Opportunities. (Remember that Influenza, Rotavirus and Hepatitis A are not considered for the calculations in this graph.)
- Confirm rank for facility is visible below summary graph. (This rank will be dependent on the other facilities within your testing environment.) Your facility may also have a top performer ribbon representing Top 10% performance on the Master Rate Comparison Report.
- Print the Childhood Coverage Rate. The graph will display the same in the printout, but will contain Filtering info in the page header, including:

Provider Name: (Your Provider)  
 VFC PIN: (Your Provider's VFC Pin)  
 Selected Cohort: Childhood | Ages Assessed 24 to 35 months  
 Selected Cohort/Series/Antigens: Childhood Assessment 4:3:1:3:3:1:4  
 Assessment Date: (Today's Date)  
 Compliance by Date: 24 months

- Export Childhood Coverage Rate. The graph will display the same in the .PDF export, but will contain Filtering info in the page header, including:

Provider Name: (Your Provider)  
 VFC PIN: (Your Provider's VFC Pin)  
 Selected Cohort: Childhood | Ages Assessed 24 to 35 months  
 Selected Cohort/Series/Antigens: Childhood Assessment 4:3:1:3:3:1:4  
 Assessment Date: (Today's Date)  
 Compliance by Date: 24 months  
 As of Date: (Today's Date)

- Individual Antigen Graph should display the following:

1 MMR	85.71% UTD (6/7), 0% Late UTD (0/7), 14.29% Missed Opportunities (1/7)
1 VAR	71.42% UTD (5/7), 0% Late UTD (0/7), 28.57% Missed Opportunities (2/7)
2 Hep A	57.14% UTD (4/7), 14.29% Late UTD (1/7), 14.29% Missed Opportunities (1/7)
3 Polio	57.14% UTD (4/7), 0% Late UTD (0/7), 42.85% Missed Opportunities (3/7)

<sup>1</sup> To be counted as Late UTD for the Summary Graph, a patient must have one or more doses administered after 24 months AND are UTD for all other assessed antigens (excluding Hep A, Rotavirus and Influenza).

4 DTaP	85.71% UTD (6/7), 0% Late UTD (0/7), 14.29% Missed Opportunities (1/7)
Hep B	71.42% UTD (5/7), 14.29% Late UTD (1/7), 14.29% Missed Opportunities (1/7)
Hib	85.71% UTD (6/7), 0% Late UTD (0/7), 14.29% Missed Opportunities (1/7)
PCV	57.14% UTD (4/7), 0% Late UTD (0/7), 42.85% Missed Opportunities (3/7)
RV	100% UTD (7/7) 0% Late UTD (0/7), 0% Missed Opportunities (0/7)

11. Toggle to table view and confirm the table view contains same data as the graph display.
12. Print the Childhood Coverage Rate Table. The table will display the same in the printout, but will contain filtering info in the page header, including:
  - Provider Name: (Your Provider)
  - VFC PIN: (Your Provider's VFC Pin)
  - Selected Cohort: Childhood | Ages Assessed 24 to 35 months
  - Selected Cohort/Series/Antigens: Childhood Assessment 4: 3: 1: 3: 3: 1: 4
  - Assessment Date: (Today's Date)
  - Compliance by Date: 24 months
  - Compliance by Date: (Today's Date)
  - As of Date: (Today's Date)
13. Export Childhood Coverage Rate to xls or csv. The table will display the same in the export, but will contain filtering info in the page header, including:
  - Provider Name: (Your Provider)
  - VFC PIN: (Your Provider's VFC Pin)
  - Selected Cohort: Childhood | Ages Assessed 24 to 35 months
  - Selected Cohort/Series/Antigens: Childhood Assessment 4: 3: 1: 3: 3: 1: 4
  - Assessment Date: (Today's Date)
  - Compliance by Date: 24 months
  - Compliance by Date: (Today's Date)
  - As of Date: (Today's Date)
14. Select Patient List report from left navigation bar.
15. Confirm the header filters appear as on the Coverage Rate Report.
16. Select Full List.
17. Confirm patients are listed alphabetically by last name.
18. Confirm that the display includes patient name, ID, DOB, gender, and last vaccination date.
19. Export the Full List to csv or xls. The Full list should contain the names of patients recently created, except Patients A and F.
20. Confirm the presence of columns for patient name, ID, DOB, gender, last vaccination date, phone number and cell phone number.
21. Choose Missed Opportunity report from the drop-down and export to csv or xls.

22. Confirm the following patients appear on the list with their relevant missed antigens. (Patients will all have Missed Opportunities for Flu.)

- Patient C, Dtap #4
- Patient C, Hib #4
- Patient C, PCV #4
- Patient D, IPV #3
- Patient E, IPV #3
- Patient E, Hep B #3
- Patient E, PCV#3
- Patient G, MMR #1
- Patient G, Var #1
- Patient H, IPV #3
- Patient H, Hep A #2
- Patient I, PCV #4
- Patient I, Var #1

23. Choose Invalid Dose report from the drop-down.
24. Confirm the following patient appears on the list with the relevant invalid antigen: Patient I, Varicella, Live spacing error.

## Adolescent Cohort

1. Search for your recently created facility using name in the top header search box.
2. Choose Coverage under Adolescent from the left navigation bar.
3. Confirm header contains the following filters:

- Provider Name: (Your Provider)
- VFC PIN: (Your Provider's VFC Pin)
- Selected Cohort/Series/Antigens: UTD Hep B, 2 MMR, 2 Var, 1 Tdap, UTD Men, HPV, 2 Hep A, UTD Polio
- Ages Assessed: Adolescent 13-17 years
- Assessment Date: (Today's Date)
- Compliance by Date: (Today's Date)
- As of Date: (Today's Date)

4. Confirm that top summary graph displays 0% (0/5) UTD and 80% (4/5) Missed Opportunities.
5. Confirm rank for facility is visible below summary graph. Your facility may also have a top performer ribbon representing Top 10% performance on the Master Rate Comparison Report.
6. Individual Antigen Graph should display the following:

1 Tdap	80% UTD (4/5), 20% Missed Opportunities (1/5)
2 Hep A	60% UTD (3/5), 40% Missed Opportunities (2/5)
2 MMR	80% UTD (4/5), 20% Missed Opportunities (1/5)

2 VAR	20%UTD (1/5), 80% Missed Opportunities (4/5)
Hep B	60% UTD (3/5), 40% Missed Opportunities (2/5)
HPV	80% UTD (4/5), 20% Missed Opportunities (1/5)
Men	20% UTD (1/5), 20% Missed Opportunities (1/5)
Polio	60% UTD (3/5), 40% Missed Opportunities (2/5)

7. Toggle to table view and confirm the table view contains same data as graph display.
8. Print the Adolescent Coverage Rate Table. The table will display the same in the printout, but will contain Filtering info in the page header, including:
  - Provider Name: (Your Provider)
  - VFC PIN: (Your Provider's VFC Pin)
  - Selected Cohort/Series/Antigens: UTD Hep B, 2 MMR, 2 Var, 1 Tdap, UTD Men, HPV, 2 Hep A, UTD Polio
  - Ages Assessed: Adolescent 13-17 years
  - Assessment Date: (Today's Date)
  - Compliance by Date: (Today's Date)
  - As of Date: (Today's Date)
9. Export Adolescent Coverage Rate to XLS or CSV. The table will display the same in the export, but will contain Filtering info in the page header, including:
  - Provider Name: (Your Provider)
  - VFC PIN: (Your Provider's VFC Pin)
  - Selected Cohort/Series/Antigens: UTD Hep B, 2 MMR, 2 Var, 1 Tdap, UTD Men, HPV, 2 Hep A, UTD Polio
  - Ages Assessed: Adolescent 13-17 years
  - Assessment Date: (Today's Date)
  - Compliance by Date: (Today's Date)
  - As of Date: (Today's Date)
10. Select Patient List report from left navigation bar.
11. Confirm the header filters appear as on the Coverage Rate Report.
12. Select Full List.
13. Confirm patients are listed alphabetically by last name.
14. Confirm that the display includes patient name, ID, DOB, gender, and last vaccination date.
15. Export the Full List to CSV or XLS. Full list should contain the names of patients recently created, except Patients M and O.
16. Confirm the presence of columns for patient name, ID, DOB, gender, last vaccination date, phone number and cell phone number.
17. Choose Missed Opportunity report from the drop-down and export the list to CSV or XLS.

18. Confirm the following patients appear on the list with their relevant missed antigens. (Patients will all have Missed Opportunities for Flu.)

Patient N, MMR #2  
Patient N, Var #1  
Patient N, Hep B #2  
Patient N, IPV #3  
Patient N: Tdap  
Patient Q, Var #2  
Patient R: Hep A #21  
Patient R, Var #2  
Patient R, Hep B #1  
Patient R, HPV #1  
Patient R, IPV #3  
Patient S, Hep A#2  
Patient S, Var #2  
Patient S, Mening #1

19. Choose Invalid Dose report from the drop-down.

20. Confirm the following patients appears on the list with the relevant invalid antigens:

Patient N, Mening, outside recommended schedule  
Patient Q, Mening, Minimum age not met  
Patient S, Hep A #2, Minimum interval not met  
Patient S, Var #1, live vaccine conflict  
Patient S, Mening, Minimum age not met

21. Export Invalid Dose Patient List to xls or csv. The patient list will contain Filtering info in the page header, including:

Provider Name: (Your Provider)  
VFC PIN: (Your Provider's VFC Pin)  
Selected Cohort/Series/Antigens: UTD Hep B, 2 MMR, 2 Var, 1 Tdap, UTD Men, HPV, 2 Hep A, UTD Polio  
Ages Assessed: Adolescent 13-17 years  
Assessment Date: (Today's Date)  
Compliance by Date: (Today's Date)  
As of Date: (Today's Date)

## Day 3: Test Data Updates

TIME SENSITIVE TEST. Complete the following before continuing your testing process.

Make the following changes to your recently created cohorts in your IIS and allow the data to refresh overnight.

### PAIS Scenario Data

Make the following patients active with your recently created facility:

- Patient A
- Patient F
- Patient M
- Patient O

## Cohort Data

Add the following vaccines for the patients indicated, then allow the data to refresh overnight.

For DOB, calculate age "as of today"	First	Last	Dose 1	Dose 2	Dose 3	Dose 4
25 mos, 2 days	Patient	C	DTaP on the same day as Hep A #2	Hib #4 on the same day as Hep A #2	PCV #4 on the same day as Hep A #2	
26 mos, 10 days	Patient	G	MMR #1 on the same day as Hep A #2	Var #1 on the same day as Hep A #2		
14 yrs, 5 mos	Patient	Q	Var #2 on the same day as MMR #2			
15 yrs 9 mos	Patient	R	Hep A#2 on the same day as Men #1			
13 yrs, 2 mos	Patient	S	Hep A on the same day as HPV #1	Var on the same day as HPV #1		

# Day 4: Suggested Test Scenarios

The purpose of the test cases is to confirm the data refresh process and the accuracy of SMaRT AFIX’s calculation logic. The following results can only be expected to match your reports if you have utilized the provided data sets. If the output is different, regardless of the test data used in your environment, please attempt to confirm that the logic is working as expected.

The following scenarios assume the data has been allowed to refresh overnight.

Reminder: If your SMaRT AFIX session becomes inactive, your reports may fail to load. You will need to log out using the avatar in the top right corner and log in again to continue.

## Childhood Cohort Scenarios

1. Search for your recently created facility using name or VFC PIN in the top header search box and select it.
2. Choose Coverage under Childhood from the left navigation bar.
3. Confirm that top summary graph displays 44% (4/9) UTD, 0% (0/9) Late UTD and 56% (5/9) Missed Opportunities. (Remember that Hep A, Rotavirus and Influenza do not contribute to the summary graph.)
4. Confirm rank for facility is visible below summary graph.
5. Individual Antigen Graph should display the following:

1 MMR	100% UTD (9/9), 0% Late UTD (0/9), 0% Missed Opportunities (0/9)
1 VAR	88.89% UTD (8/9), 0% Late UTD (0/9), 11.11% Missed Opportunities (1/9)
2 Hep A	66.67% UTD (6/9), 11.11% Late UTD (1/9), 22.22% Missed Opportunities (1/9)
3 Polio	55.55 UTD (5/9), 0% Late UTD (0/9), 44.44% Missed Opportunities (4/9)
4 DTaP	100% UTD (9/9), 0% Late UTD (0/9), 0% Missed Opportunities (0/9)
Hep B	66.67% UTD (6/9), 11.11% Late UTD (1/9), 22.22% Missed Opportunities (2/9)
Hib	100% UTD (9/9), 0% Late UTD (0/9), 0% Missed Opportunities (0/9)
PCV	66.67% UTD (6/9) 0% Late UTD (0/9), 33.33% Missed Opportunities (3/9)
RV	100% UTD (9/9), 0% Late UTD (0/9), 0% Missed Opportunities (0/9)

6. Confirm table view contains same data as graph display.



7. Select Patient List report from left navigation bar and export the Full List to XLS or CSV.
8. Full list should contain the names of patients created the first day plus Patients A, F. (Recall that onscreen lists are truncated and may require export to see the entire list.)
9. Choose Missed Opportunity report from the drop-down and export the Full List to XLS or CSV.
10. Confirm the following patients appear on the list with their relevant missed antigens. (Patients will all have Missed Opportunities for Flu.)
  - Patient D, IPV #3
  - Patient E, IPV #3
  - Patient E, Hep B #3
  - Patient E, PCV #3
  - Patient F, IPV #3
  - Patient F, Hep B #3
  - Patient F, PCV #4
  - Patient H, IPV #3
  - Patient H, Hep A #2
  - Patient I, PCV #4
  - Patient I, Var #1
11. Confirm that patients C and G no longer appear on the Missed Opportunities list, aside from Flu.
12. Choose Invalid Dose report from the drop-down.
13. Confirm the following patient appears on the list with the relevant invalid antigen: Patient I, Varicella, Live spacing error

## Adolescent Cohort Scenarios

1. Search for your recently created facility using name in the top header search box.
2. Choose Coverage under Adolescent from the left navigation bar.
3. Confirm that top summary graph displays 14.2% (1/7) UTD and 57.14% (4/7) Missed Opportunities.
4. Confirm rank for facility is visible below summary graph.
5. Individual Antigen Graph should display the following:

Tdap	85.71% UTD (6/7), 14.2% Missed Opportunities (1/7)
2 Hep A	85.71% UTD (6/7), 14.2% Missed Opportunities (1/7)
2 MMR	71.43% UTD (5/7), 28.6% Missed Opportunities (2/7)
2 VAR	57.14% UTD (4/7), 42.86% Missed Opportunities (3/7)
Hep B	71.43% UTD (5/7), 28.6% Missed Opportunities (2/7)

HPV	71.43% UTD (5/7), 28.6% Missed Opportunities (2/7)
Men	28.6% UTD (2/7), 28.6% Missed Opportunities (2/7)
UTD Polio	57.14% UTD (4/7), 42.86% Missed Opportunities (3/7)

6. Confirm table view contains same data as graph display.
7. Select Patient List report from left navigation bar and export the Full List to CSV or XLS. Full list should contain the names of patients created the first day, plus Patients M and O. (Recall that onscreen lists are truncated and may require export to see the entire list.)
8. Choose Missed Opportunity report from the drop-down and export to csv and xls.
9. Confirm the following patients appear on the list with their relevant missed antigens. (All patients will have missed opportunities for flu.)

Patient M, Hep A #1  
 Patient M, MMR #2  
 Patient M, Var #1  
 Patient M, HPV #1  
 Patient M, IPV#4  
 Patient N, MMR #2  
 Patient N, Var #1  
 Patient N, Hep B #2  
 Patient N: Tdap  
 Patient N, IPV #3  
 Patient O, Mening #2  
 Patient R: Hep A #1  
 Patient R, Hep B #1  
 Patient R, Var #2  
 Patient R, HPV #1  
 Patient R, IPV #3  
 Patient S, Mening #1  
 Patient S, Mening #2

10. Confirm that Patient Q appears on the Missed Opportunities list for flu only.
11. Choose Invalid Dose report from the drop-down. Confirm the following patients appear on the list with their relevant invalid antigens:

Patient N, Mening, outside recommended schedule  
 Patient Q, Mening, Minimum age not met  
 Patient S, Hep A #2, Minimum interval not met  
 Patient S, Var #1, live vaccine conflict  
 Patient S, Mening, Minimum age not met

## Custom Patient List Scenarios

1. Log in as AFIX Level (RC) user

2. Select Custom from left navigation.
3. Specify your newly created facility by name or VFC PIN
4. Change "as of date" to a date prior to today's date, within 14 days in the past.
5. Define custom parameters:
  - Age range: 28-33 months
  - Gender: Female
  - Antigens: Varicella
6. Confirm header displays filter selections.
7. Use preview function to run full patient list.
8. Confirm list includes:
  - Patient B
  - Patient I
9. Use reset button to clear all filter selections except Facility name. Change report parameters to:
  - Your newly created facility by name or VFC PIN
  - Age range: 14-16 yrs
  - Gender: Male
  - Antigen: HPV
10. Confirm header reflects user filter selections.
11. Use preview function to display portion of full patient list.
12. Save and name report.
13. Select saved report from left navigation bar.
14. Select Full Patient List and export to csv or xls.
15. Confirm Full Patient List includes:
  - Patient M
  - Patient O
  - Patient Q
  - Patient R
16. Select Missed Opportunities Patient List and export to csv or xls.
17. Confirm Missed Opportunities List includes:
  - Patient M
  - Patient R

## Manage Reports: Create Groups

(If you do not have any saved Custom Reports, use the Custom create and save one now.)

1. Log into SMaRT AFIX as an AFIX level user.

2. Select the "Manage Reports" link from the left taskbar.
3. Click the "New Group" button. Type a Group Name in the field, then click the "Create" button. Note the "Changes have not been saved" message. Click the "Save Changes" button.
4. Note your saved Report Templates on the right half of the screen, under the "Unassigned Report Templates" header. Use the mouse to drag-and-drop one of these to your new Group. Click "Save Changes." Note that your saved Custom Report is no longer displayed on the left taskbar, but that the newly-created Group appears. Click the arrow next to the Group Name in the left taskbar. Note that the report name appears below it.
5. Click the three buttons in the Group Name. Select "Delete Group." Click "Save Changes." Observe that the group is deleted, but the report returns to the Unassigned Report Templates section.

## AFIX Export as Facility Level User

1. Log into SMaRT AFIX as a Facility level user
2. Access the Childhood and Adolescent drop-downs in the left taskbar. Observe that "AFIX Export" is not available to this user.
3. Log out.

## AFIX Export Scenario: Childhood

1. Log into SMaRT AFIX as an AFIX level user.
2. Enter your Facility in the top Search bar.
3. Select "AFIX Export" and "Childhood" from the left taskbar.
4. The "Childhood AFIX Export" table will display. Observations: The header will display the name and PIN for your Facility. The sub-header will display the following:

Childhood Cohort  
 Visit type: ChildOnly  
 4 DTAP, 3 POLIO, 1 MMR, UTD HIB, UTD HEP B, 1 VAR, UTD PCV, UTD  
 ROTAVIRUS, 1 FLU, 2 HEP A, 4: 3: 1: 3: 3: 1: 4

Vaccines	Up to Date	Missed Opportunities
4 DTAP	100% (9/9)	0.00% (0/9)
3 POLIO	55.55 % (5/9)	44.44% (4/9)
1 MMR	100% (9/9)	0.00% (0/9)
UTD HIB	100% (9/9)	0.00% (0/9)
UTD HEP B	66.67% (6/9)	22.22% (2/9)
1 VAR	88.89% (8/9)	11.11% (1/9)
UTD PCV	66.67% (6/9)	33.33% (3/9)

UTD ROTAVIRUS	100% (9/9)	0.00% (0/9)
1 FLU		
2 HEP A	66.67% (6/9)	22.22% (2/9)
4:3:1:3:3:1:4	44.44% (4/9)	55.56% (5/9)

- Print the Childhood AFIX Report. The report data will display the same in the printout, but will contain Filtering info in the page header, including:

Provider Name: (Your Provider)  
 VFC PIN: (Your Provider's VFC Pin)  
 Selected Cohort: Child only | Ages Assessed 24 to 35 months  
 Assessment Date: (Today's Date)  
 Compliance by age: 24 months  
 As of Date: (Today's Date)

- Export the Childhood AFIX Report as a PDF. Using the export button at the top of the page will export a PDF version of the on screen display.
- Export the Childhood AFIX Report for reporting to the CDC AFIX Online Tool.
- Observe that the export button below the table is not possible until the user has clicked the acknowledgment: "I acknowledge that this page is complete, and all responses are final."
- Observe that an xml export downloads when the button below the acknowledgement has been checked.

## AFIX Export Scenario: Adolescent

- Log into SMaRT AFIX as an AFIX level user.
- Enter your Facility in the top Search bar.
- Select "AFIX Export" and "Adolescent" from the left taskbar.
- Observe the header displays the name and pin for your Facility and the sub-header displays the following:

Adolescent Cohort  
 Visit Type: AdolescentOnly (13-17 Years Old)  
 Adolescent Antigens: UTD HEP B, 2 MMR, 2 VAR, 1 Tdap, UTD MENING, UTD HPV, 1 HPV, 1 FLU, 2 HEP A, UTD POLIO

Vaccines	Up to Date	Missed Opportunities
UTD HEP B	71.43% (5/7)	28.6% (2/7)
2 MMR	71.43% (5/7)	28.6% (2/7)
2 VAR	57.14% (4/7)	42.86% (3/7)
1 TDAP	85.71% (6/7)	14.20% (1/7)
UTD MENING	28.60% (2/7)	14.20% (2/7)
UTD HPV	71.43% (5/7)	28.6% (2/7)

1 HPV	71.43% (5/7)	28.6% (2/7)
1 FLU		
2 HEP A	85.71% (6/7)	14.20% (1/7)
UTD POLIO	57.14% (4/7)	42.86% (3/7)

- Print the Adolescent AFIX Report and observe the report data and filtering, including:

Provider Name: (Your Provider)  
 VFC PIN: (Your Provider's VFC Pin)  
 Selected Cohort: Adolescent Only | Ages Assessed 13 to 17 years  
 Assessment Date: (Today's Date)  
 Compliance by Date: (Today's Date)  
 As of Date: (Today's Date)

- Export the Adolescent AFIX Report as a PDF: Using the export button at the top of the page will export a PDF version of the on screen display.
- Export the Adolescent AFIX Report for reporting to the CDC AFIX Online Tool.
- Observe that the export button below the table is not possible until the user has clicked the acknowledgment: "I acknowledge that this page is complete, and all responses are final."
- Observe that an xml export downloads when the button below the acknowledgement has been checked.

## AFIX Export Scenarios: Childhood and Adolescent

- Log into SMaRT AFIX as an AFIX level user.
- Enter your Facility in the top Search bar.
- Select "AFIX Export" and "Childhood & Adolescent" from the left taskbar. The "Childhood AFIX Export" table will display, followed by the "Adolescent Export Table".
- Observe the header displays the name and pin for your Facility.
- Observe the sub-header displays the following:

Visit type: All  
 Childhood Antigens: 4 DTAP, 3 POLIO, 1 MMR, UTD HIB, UTD HEP B, 1 VAR, UTD PCV, UTD ROTAVIRUS, 1 FLU, 2 HEP A, 4:3:1:3:3:1:4  
 Adolescent Antigens: UTD HEP B, 2 MMR, 2 VAR, 1 Tdap, UTD MENING, UTD HPV, 1 HPV, 1 FLU, 2 HEP A, UTD POLIO

Childhood Cohort Vaccines	Up to Date	Missed Opportunities
4 DTAP	100% (9/9)	0.00% (0/9)

3 POLIO	55.55 % (5/9)	44.44% (4/9)
1 MMR	100% (9/9)	0.00% (0/9)
UTD HIB	100% (9/9)	0.00% (0/9)
UTD HEP B	66.67% (6/9)	22.22% (2/9)
1 VAR	88.89% (8/9)	11.11% (1/9)
UTD PCV	66.67% (6/9)	33.33% (3/9)
UTD ROTAVIRUS	100% (9/9)	0.00% (0/9)
1 FLU		
2 HEP A	66.67% (6/9)	22.22% (2/9)
4:3:1:3:3:1:4	55.56% (5/9)	44.44% (4/9)

Adolescent Cohort

Vaccines	Up to Date	Missed Opportunities
UTD HEP B	71.43% (5/7)	28.6% (2/7)
2 MMR	71.43% (5/7)	28.6% (2/7)
2 VAR	57.14% (4/7)	42.86% (3/7)
1 TDAP	85.71% (6/7)	14.20% (1/7)
UTD MENING	28.60% (2/7)	14.20% (2/7)
UTD HPV	71.43% (5/7)	28.6% (2/7)
1 HPV	71.43% (5/7)	28.6% (2/7)
1 FLU		
2 HEP A	85.71% (6/7)	14.20% (1/7)
UTD POLIO	57.14% (4/7)	42.86% (3/7)

6. Print the Childhood and Adolescent AFIX Report and observe the report data and filtering includes:

Provider Name: (Your Provider)  
 VFC PIN: (Your Provider's VFC Pin)  
 Selected Cohort: All  
 Assessment Date: (Today's Date)  
 As of Date: (Today's Date)

7. Export the Childhood and Adolescent AFIX Report as a pdf.
8. Export the Childhood and Adolescent AFIX Report for reporting to the CDC AFIX Online Tool.
9. Observe that the export button below the table is not possible until the user has clicked the acknowledgment: "I acknowledge that this page is complete, and all responses are final."
10. Observe that an xml export downloads when the button below the acknowledgment has been checked.

## Navigation and User Permission Scenarios

1. Log into SMaRT AFIX as an AFIX level user
2. Ensure the search bar in header does not specify a facility or organization
3. Ensure the help icon opens the User Guide in a new tab.
4. Ensure the foursquare icon opens a popup with STC Suite that allows you to navigate to other products available to your state.
5. Ensure you are able to access Master Rate Comparison from left navigation menu.
6. Ensure you are able to access AFIX Export from the left taskbar.
7. Ensure you are able to specify a facility in the search bar by name or VFC PIN
8. Ensure you are able to specify a facility by name or VFC PIN in the custom reports area.
9. Select Custom from left navigation menu.
10. Enter Provider name in field.
11. Ensure you are able to log out.

## Provider Group Access Scenarios

1. Log into SMaRT AFIX as an AFIX level user with Access Manager Users Page role.
2. Click on the avatar in the upper right corner and select "Manage Provider Groups".
3. Click the "Create New" button (to the right of the search field and button).
4. On the Add/Edit Provider Group page that opens, under the Modify Provider Group heading, enter the new provider group name in the Provider Group Name field.
5. Add at least one facility to the group and click "Save".
6. Locate your newly created Provider Group in the list, then click "Edit" button.
7. Make changes to the group by renaming the group or adding and save.
8. Select a provider group in the list and then click the Add User button
9. Search for a user by name, add the user to the provider group and save.
10. Select export icon in lower left corner and observe exported report of users and associated facilities.
11. Log out.
12. Log back in as the AFIX level user with Provider Group access role
13. Ensure user can access Master Rate Comparison from left navigation menu.
14. Ensure user can specify a facility from the previously assigned Provider Group in the search bar by name or VFC PIN



15. Ensure user can access coverage rate reports for a facility from the assigned Provider Group
16. Ensure user can access patient lists for a facility from the assigned Provider Group.
17. Ensure user can access AFIX Export from the left taskbar.
18. Clear facility selection from search bar.
19. Enter name or VFC PIN for facility which is not part of the Provider Group.
20. Ensure user is unable to access coverage rates or patient lists for the selected facility.