Vaccine History

Objectives: At the completion of this section, the learner will know how to:

- access and review available immunization records in ImmPRINT
- document and update patients' vaccination histories

The primary purpose of ImmPRINT is to be an up to date registry of Alabamians' vaccination histories, and this section will review how to view and update that information.

View History

. Patient <
Patient Search
View Patient Details
View Vaccine History
Vaccine Forecaster
Certificate of Imm(COI)
Certificate of Imm(COI) Imm Record

When the correct patient is identified, select "View Vaccine History" on the left side of the screen. The "Vaccine History" page will appear. If a user needs information regarding vaccination recommendations select "CDC Immunization Schedules" at the top of the page. This will open the CDC's Immunization Schedule page, where users can search for additional vaccine information.

The Vaccine History page displays a chart of the patient's vaccination history based on the available information in the system. Vaccines names appearing in red may or may not be valid doses (i.e. given before the minimum age or outside the minimum interval) according to ACIP recommendations. Vaccines in blue are deemed valid or accepted. Also notice that some have an "A" notated to the right of the vaccine's name. The "A" indicates that the immunization was entered as an administered vaccine. Users can only modify and update vaccines that were administered at their site.







Vaccine History

Vaccine



Vaccine Details

The site administering the vaccine can get details pertaining to the vaccination. Click

on the vaccine name. TD ADULT P FREE A 7/28/2016 The user will be taken to the "Vaccine Details" page. This page displays available information about the vaccination (i.e. date given, dose, vaccinator, manufacturer, lot number). This page is where users can edit or update administered vaccines from their site.







-Vaccine Details					
Name	DOB		Age		RegistryID
DOE, JOHN	08/14/1987		30 Y	írs 7 Mo 27 days	(15202232)
Update Delete Can	cel				
Vaccine	CVX Code	V	/accine Date	NDC Code	
TD ADULT P FREE	113	C	07/28/2016	49281-0215-10	•
Unexpired Lot	Manufacturer	E	Expired Lot	Brand	
<select> V</select>	Ŧ		C4736BA 🔻	T	
Site					
TEST PHARMACY			•	·	
Reported Site					
TEST PHARMACY			•	·	
Historical or Administe	red				
	IINISTERED AT YOUR FACILIT	Υ	•		
Vaccinator	Adverse Reaction	Ν	ledical Authority	Do	osage (mL)
B.DAVIS	<select></select>	•	<select> *</select>	0.	50
Site	Route	VFC Eligibility			
<select></select>	▼ <select> ▼</select>	Not Eligible		Y	
VIS Group #1 <select> •</select>	VIS Presente	ed #1			

To save any changes, select "Update". If no changes are required, select "Cancel" to return to the "Vaccine History" page.

Documenting Vaccines

Users document patients' vaccinations from the "Vaccine History" page. Two types of vaccines can be documented in ImmPRINT: historical and administered. Historical vaccines are those vaccines not given on the current date. Historical vaccines, therefore, can be vaccines given at another facility or from the facility documenting the historical vaccine. Administered vaccines are vaccines given by the site that actually administered the vaccine to the patient.







Historical Vaccines

To document a historical vaccine, select "Add Historical Vaccines" from the "Vaccine

History" page. The "Historical Vaccines" page will open, and the user will see the different

vaccines listed on the left.

listorical Vaccines						
lame DOB		Age		RegistryID		
DOE, JOHN	08/14/1987	30 Yrs <i>i</i>	/ Mo 27 days	(15	202232)	
Continue Cancel						
Tips: Use Ctrl+C to copy, Ctrl+V to Checking a checkbox denotes to	to paste. Use up and down and the shot is administered	rows to navigate betwo at your site	een rows.			
DTAP						
DTAP-HEP B-IPV						
DTAP-HIB						
DTAP-IPV						
DTAP-HIB-IPV						
TD (ADULT) ADSORBED						
TD(ADULT) UNS						
TD ADULT P FREE						
TDAP						
НІВ						
НЕР В						
HEP B - HIB						
IPV						6

Find the correct vaccine, and enter the date the vaccine was given (mmddyyyy). Do not enter slashes or dashes into the text box. The check box immediately to the right of the text box should be checked only if the historical vaccine was administered at the user's site, but not on the current date. The user can add as many vaccines at one time given the allotted spaces.







Use keyboard short cuts (i.e. Ctrl C and Ctrl V) for copy and paste, respectively. Once the

DT							
DTAP	01/31/2018	11/20/2001					
DTAP-HEP B-IPV							
DTAP-HIB							
DTAP-IPV							
DTAP-HIB-IPV							
TD (ADULT) ADSORBED							
TD(ADULT) UNS							
TD ADULT P FREE							
TDAP							
HIB							
HEP B							
HEP B - HIB							
IPV							
MMR	02/10/2008						

information is entered, select "Continue".

Users will be taken to another "Historical Vaccines" page to enter the CVX details. Under

"CVX Description", select the dropdown arrow and choose the appropriate information.

-	Historical Vaccines - Cancel						
	Vaccine	Vaccination Date	Cvx Description				
	DT	09/02/2015	Historical	<select></select>			

In some cases the CVX Description will already be pre-populated in the field.

-	Historical Vaccines							
	Update Can	cel						
	Vaccine	Vaccination Date	Historical Or Administered	Cvx Description				
	MMR	02/10/2018	Historical	MMR(M-M-R II)				







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If users do not enter a value in this field the following error message will appear. Click the Red "X" and add the CVX information.

<select></select>	Cvx Description			
<select></select>	<select></select>	• \	Please sele	ect 😫
	<select></select>	•	cvx Code	

After making the appropriate updates, review the vaccine information. Select "Cancel" if the information is inaccurate, or select "Update" if the information is correct. The user will be taken back to the Vaccine History page.

Documentation Errors

Users may encounter errors when entering historical vaccines. One common error is a user entering a duplicated vaccination. If a user documents a vaccine type with a vaccine date that has already been entered into ImmPRINT, an error message will appear (see image below) explaining that the vaccination with the entered date already exists for the patient. Select the Red X to exit the message. The user will be taken back to the "Historical Vaccines" page to correct or delete the vaccination date.



Another common error includes documenting same day administered vaccines as historical. Same day vaccines are vaccines that are given and documented on the exact same day. Same day vaccines can be documented as historical, but not as an administered







vaccination. For example, on 01/01/2018 Site A administers a vaccine to a patient at 10am, but Site A cannot enter the vaccination into ImmPRINT at that time. At 12pm, Site A is able to access ImmPRINT. Since the current date is still 01/01/2018, when documenting the 10am vaccination, the Site A user must document this as an administered vaccine in ImmPRINT. However, if the user chose to document the vaccine in ImmPRINT on the following day, 01/02/2018, then they would document this vaccine as an historical administered vaccine. If a user attempts to document an administered same day vaccine as historical, the following error message will appear. Select "Ok", to be taken back to the "Historical Vaccines" page to correct or delete the vaccination date.



Administered Vaccines

To document an administered vaccine, from the "Vaccine History" page select "Administer Vaccines". The "Administer Vaccines" page will appear allowing users to document inventoried or noninventoried vaccines. Inventoried vaccines are vaccine stock that has been added to the site inventory in ImmPRINT. Noninventoried vaccines are those vaccines not documented in the site inventory in ImmPRINT. For further information on how to add vaccine inventory to ImmPRINT, please see the Site Inventory section of the manual. Sites using ImmPRINT to document their vaccine stock screens will display: "Administer Noninventoried Vaccine" and "Administer Inventoried Vaccine".







Green text i Vaccines all Live Vaccine Vaccines th VFC invento	Green text indicates lot within 90 days of expiring. Jaccines already administered today have been highlighted. Live Vaccines cannot be given within a period of 28 days and have been disabled. Jaccines that belong to the same family, that cannot be given today have been disabled. JFC inventory for patients that are >= 19 years old have been disabled.								
Administer	Administer NonInventoried Vaccine Administer Inventoried Vaccine Back to Vaccine History								
Select	Vaccine Name	Brand	Manufacturer	Lot	NDC Code	Expiration	Inventory Type		
	INFLUENZA, INJ, MDCK, QUAD	Flucelvax Quad	Seqirus	195124	70461-0301-10	4/1/2018	Private Stock		

Sites not documenting their vaccine stock in ImmPRINT will only have the "Administer

Noninventoried Vaccine" option.

Green text indicates lot within 90 days of expiring. /accines already administered today have been highlighted. Live Vaccines cannot be given within a period of 28 days and have been disabled. /accines that belong to the same family, that cannot be given today have been disabled. /FC inventory for patients that are >= 19 years old have been disabled	isabled. been disabled.
Administer NonInventoried Vaccine Back to Vaccine History	
No Vaccines in Inventory	

Noninventoried Vaccines. To document the administration of a noninventoried

vaccine, select "Administer Noninventoried Vaccine". The Administer Noninventoried

Vaccine page will appear. This page displays the 3-step process to documenting administered

vaccines.







The first step is to select the correct vaccine(s) administered and "Continue". Please note that

more than one vaccine can be chosen.

1		2	3
VACCIN	IES	VACCINATOR	
Select vaccines	for patient. W	no's giving the vaccine?	Provide vaccine detai
		5 5	
Live Vaccines Cannot be given Vaccines that belong to the sam * Please select and administer a	within a period of 28 days have been disabled he family that cannot be given today have bee appropriate vaccine	I. n disabled	
HEP A PED/ADOL 2 DOSE	□INFLUENZA, TRIVALENT, ADJUVANTED	□MMR	
HEP B ADOL/PED	□IPV	□PCV13	
✓HPV9	□JE	PPV23	
IIV3 - P FREE	LAIV4	TD (ADULT) ADSORBED	
IIV3 SEASONAL	MCV40 (MENVEO)	TD ADULT P FREE	
□IIV4	□MCV4P (MENACTRA)		
IIV4 - P FREE	MEN B (TRUMENBA)	VARICELLA	
□IIV4 MDCK P-FREE	■MEN B OMV (BEXSERO)		
Continue Back to Vaccine History			

The second step is to complete the information about the vaccinator, medical authority,

patient chart number, and select "Continue".

UACCINES Select vaccines for patient		2 VACCIN Who's giving th	ATOR ne vaccine?	3 DETAILS Provide vaccine details.
Provide the vaccinator, medical author * Access level determines if chart nut	ority, and chart number mber is required.			
Vaccinator Name	Med. Auth Name		Chart Number	
<select></select>	<select></select>	٣		
Continue Back to NonInventoried Vaccine				







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The third step is to provide details about the administered vaccine. The user should begin by selecting the correct 11-digit Point of Sale NDC which **must be found on the box**.

VACCINES Select vaccines for patie	nt. ne to Update	2 VACCINATOR Who's giving the vaccine?	 3 DETAILS Provide vaccine details.
Vaccines			
IIV3 SEASONAL			
Vaccine HPV9 Back to NonInventoried Vaccine	NDC Code <select></select>	•	

Once an NDC code is selected, information associated with the vaccine will appear.

Complete the other information regarding the site, route, VFC eligibility (if patient is less than

19 years of age), VIS form, and any adverse reaction and select "Save".

Vaccine	NDC Code			
HPV9	00006-4119-01	Ŧ		
Lot #	Brand		Manufacture	
Ŧ	Gardasil 9	Ŧ	Merck and Co, Inc	Ŧ
Dosage(mL)	Site		Route	
0.5	<select></select>	•	<select></select>	•
VFC Eligibility	Adverse Reaction			
Not Eligible 🔻	<select></select>	•	Report to VAERS	
VIS Form#1	VIS Presented#1			
<select></select>				
Save Back to NonInventoried Va	ccine			







If another vaccine needs to be documented, the user will be taken to the Step 3 to enter the vaccine details for that vaccination. Follow the instructions in the third step (i.e. adding NDC code and administration details) to complete the required documentation.

VACCINES Select vaccines for pat	VACCINATOR Who's giving the vaccine?	Pro
	Successfully updated.	
Select the NonInventoried Vac	cine to Update	
Vaccines		
IIV3 SEASONAL		
Vaccine IIV3 SEASONAL	NDC Code <select></select>	
Back to NonInventoried Vaccine		

Once all vaccinations are completed select "Save".

	VACCINES Select vaccines for patient.	VAC Who's giv	2 CINATOR ing the vaccine?	DET/ Provide vac	AILS cine details.
	Succ	essfully updated.			
Select t	he NonInventoried Vaccine to Upo	late			
Vac	cines				
\odot	HPV9				
\oslash	IIV3 SEASONAL				
Click	Back to NonInv	entoried Vacci	ne to return	to the Administer	
Nonin	ventoried Vaccine page				
	ALABAMA Vaccines for Children PROGRAM	Alabama Departmen	TION DIVISION t of Public Health	immprint	

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Administer NonInventoried Vaccine Administer Inventoried Vaccine Back to Vaccine History							
Select	Vaccine Name	Brand	Manufacturer	Lot	NDC Code	Expiration	Inventory Type
	INFLUENZA, INJ, MDCK, QUAD	Flucelvax Quad	Seqirus	195124	70461-0301-10	4/1/2018	Private Stock

The "Vaccine Details" page will appear. Provide the route and site of the administered vaccine and select "Update Record". If this information is inaccurate, select "Cancel Transaction". Both selections will return the user to the "Vaccine History" page.

Update Record Cancel Transaction		
Chart No		
Vaccinator Name	Med. Auth Name	
<select></select>	<select></select>	
Vaccino	NDC Code	
	00006-4119-03	
Lot Nbr	Brand	Manufacturer
M016193	Gardasil 9	Merck and Co, Inc
Dosage(mL)	Site	Route
0.5	<select></select>	<select> •</select>
Adverse Reaction		
<select></select>	Report to VAERS	
VIS Form#1	VIS Presented#1	
<select></select>		





