School Nurse (Public & Private)

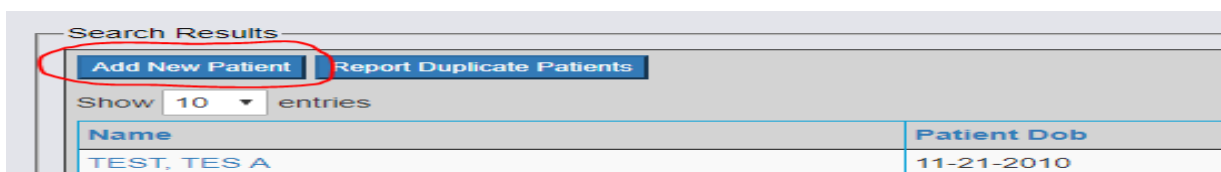**Objective: At the completion of this section, the learner will know the:**

- School nurses' duties and functions in ImmPRINT

Public and private school nurses have the same duties and functions in ImmPRINT. In ImmPRINT, school nurses can do the following:

- Add a new student (not born in Alabama)

- Assign students

- Assign student grade level

- Enter historical vaccines

- Document a religious or medical exemption

- View/print the Forecaster and Patient/Parent Card

- Print an up-to-date Certificate of Immunization (COI)

- Run COI Action Reports

- Run CDC Survey Report

Add a New Student (Not Born in Alabama)

First, search for the student using the first three letters of the legal first name and date of birth. If for some reason the student's name does not appear, there are several other fields that can be used to complete a thorough search in ImmPRINT for the student. If the student's name cannot be found, add the student's information by clicking "Add New Patient".

Assigning Students

Each new school year, school nurses will have to assign new students to his/her school in ImmPRINT. Students are assigned either manually or through a batch uploading process. Manual assignment instructions can be found on the ImmPRINT webpage. Although this option is more time consuming for the school nurse, the results are more accurate. School nurses can also email their student list one time using an excel spreadsheet to ImmPRINT at immprint@adph.state.al.us. ImmPRINT will electronically match patients with the names and information from the student list provided by the nurse. This matching process is an approximate 50% match rate. Any unmatched names will be returned to the school nurse and to assign those students manually.

The Excel template can be found on the ImmPRINT web page. The image below shows the information required that should be included in the spreadsheet. Please ensure the first and last names provided are the students' legal names. The Exemption field only notates if a student has an existing religious or medical exemption. Less than 1% of students will have an exemption. The School Number is specific to the school, so it should be the same for each student. The Student ID number is a unique identification number at the school.

First Name	Last Name	DOB	Grade level	Med/Rel Exemption	School Number	School Name	Student Mailing Address Single Line	Student ID Number

Assign Student Grade Level

On July 1 each year, all students will be promoted to the next grade automatically. If a student is held back, you will need to manually change the grade level back. If the student moves to a different school (even in the same school system), then the student will have to be assigned to the new school by new school's nurse. Twelfth graders are presumed to have graduated, and will be removed from the Student List and from all reports. If a twelfth-grader does not graduate, simply search for the student and re-assign them back to your school manually.

Enter Historical Vaccines

In 2017, According to the Alabama Board of Nursing, school nurses can also enter historical vaccines into ImmPRINT for their school's assigned students are considered transcribing. On September 12, 2017, the Alabama Department of Education, State Superintendent, said all school nurses are encouraged to enter doses into ImmPRINT, rather than iNOW.

After searching for the student, click "View Vaccine History," "Add Historical Vaccines," and then enter the vaccination information from the paper medical record, and click "Continue".

Document a Religious or Medical Exemption

As a school nurse,go to the Patient Details screen of the student/attendee's record and choose "Student ID/Follow Up" or "Attendee ID/Follow Up" tab. Choose "Full Religious Exemption" if the student is exempt from all vaccines or "Partial Religious Exemption" if the student is exempt for only one or several but not all vaccines. You will not be able to pick the specific vaccine when you enter a partial exemption. You can also enter a full medical

exemption or partial <u>medical</u> exemption in the same manner. Click Update to save.

View/Print the Vaccine Forecaster and Patient/Parent Card

The Vaccine Forecaster is a document that shows the recommended vaccines for a student based upon the vaccination history in ImmPRINT and follows Advisory Committee on Immunization Practices (ACIP) recommendations, https://www.cdc.gov/vaccines/acip/index.html, which is different from Alabama School Immunization Law and Rules. The document lists the vaccines given and the dates they were given.   Based on the ACIP recommendations, each given shot is evaluated as either valid, invalid, or accepted. If a shot is evaluated as invalid, the reason is displayed and does not count towards meeting the Alabama School Immunization Law and Rules, which can be viewed at http://www.alabamapublichealth.gov/immunization/assets/SchoolImmLaw.pdf . In addition, a list of recommended vaccines will be provided. An example the forecaster report is displayed below.

immprint

Vaccine Forecast for : **DOE, JANE**

As of: 12/14/2017   DOB: 08/23/2006   Age: 11 Yrs 3 Mo 21 days

Given Vaccine	Evaluated Vaccine	Vaccination Date	Evaluation	Invalid Reason
DTAP UNS	DTAP UNS	10/25/2006	Valid	
DTAP UNS	DTAP UNS	12/22/2006	Valid	
DTAP UNS	DTAP UNS	02/22/2007	Valid	
DTAP UNS	DTAP UNS	03/14/2008	Valid	
DTAP-IPV	IPV	04/26/2011	Valid	
DTAP-IPV	DTAP	04/26/2011	Valid	
HEP A UNS	HEP A UNS	03/14/2008	Valid	
HEP A UNS	HEP A UNS	09/17/2008	Valid	
HEP B	HEP B	10/25/2006	Valid	
HEP B	HEP B	12/22/2006	Valid	
HEP B	HEP B	02/22/2007	Valid	
HIB	HIB	10/25/2006	Valid	
HIB	HIB	12/22/2006	Valid	
HIB	HIB	08/23/2007	Valid	
IPV	IPV	10/25/2006	Valid	
IPV	IPV	12/22/2006	Valid	
IPV	IPV	02/22/2007	Valid	
MMR	MMR	08/23/2007	Valid	
MMR	MMR	04/26/2011	Valid	
PCV7	PCV7	10/25/2006	Valid	
PCV7	PCV7	12/22/2006	Valid	
PCV7	PCV7	02/22/2007	Valid	
PCV7	PCV7	08/23/2007	Valid	
ROTA RV5	ROTA RV5	10/25/2006	Valid	
ROTA RV5	ROTA RV5	12/22/2006	Valid	
ROTA RV5	ROTA RV5	02/22/2007	Valid	
TDAP	TDAP	06/27/2017	Valid	
VARICELLA	VARICELLA	08/23/2007	Valid	
VARICELLA	VARICELLA	04/26/2011	Valid	

Recommended Vaccines:

Vaccine	Dose Number	Date Needed
HPV	1	Due Now
Meningococcal	1	Due Now
Td (Adult), Adsorbed		06/27/2027
PneumoPPV	1	08/23/2071
Hib		Conditional High Risk
Pneumococcal Conjugate		Conditional High Risk

Not Recommended Vaccines:

Vaccine	Reason
HepA	Series Complete
HepB	Series Complete
MMR	Series Complete
Polio	Series Complete
Rotavirus	Series Complete
Varicella	Series Complete

*This information, based on ACIP recommendations, is only a guide and should not be used exclusively to determine your patients' vaccination needs.

*Meningococcal B recommendations are classified as Category B allow for individual clinical decision making.

ALABAMA Vaccines for Children PROGRAM

IMM IMMUNIZATION DIVISION

immprint

The Patient-Parent Card provides similar information as the Forecaster. This card should be used as a referral document and given to the parent or guardian. It lists vaccines given, the clinic who administered the vaccine (if known), and ACIP recommended vaccines and due dates. An example is provided below.

Alabama Immunization Record

immprint

Patient Name: DOE, JANE
Date of Birth: 08/23/2006
Chart No.:
Parent(s) Name: _____

TEST PUBLIC SCHOOL
123 PUBLIC SCHOOL STREET
MONTGOMERY, AL
251 5555555

Vaccine	Vaccine Given	Date Given	Physician or Clinic
Diphtheria, Tetanus, Pertussis (DTaP, DTaP-Hib, DTaP-HepB-IPV, DT, Tdap, Td, DTaP-Hib-IPV)	DTAP UNS	10/25/06	OUTSIDE CLINIC
	DTAP UNS	12/22/06	OUTSIDE CLINIC
	DTAP UNS	02/22/07	OUTSIDE CLINIC
	DTAP UNS	03/14/08	OUTSIDE CLINIC
	DTAP-IPV	04/26/11	OUTSIDE CLINIC
	TDAP	06/27/17	OUTSIDE CLINIC
Polio (IPV, DTaP-HepB-Hib, DTaP-Hib-IPV)	IPV	10/25/06	OUTSIDE CLINIC
	IPV	12/22/06	OUTSIDE CLINIC
	IPV	02/22/07	OUTSIDE CLINIC
	DTAP-IPV	04/26/11	OUTSIDE CLINIC
Haemophilus influenzae type b (Hib, HepB-Hib, DTaP-Hib, DTaP-Hib-IPV)	HIB	10/25/06	OUTSIDE CLINIC
	HIB	12/22/06	OUTSIDE CLINIC
	HIB	06/23/07	OUTSIDE CLINIC
Measles, Mumps, Rubella (MMR, MMRV)	MMR	06/23/07	OUTSIDE CLINIC
	MMR	04/26/11	OUTSIDE CLINIC
Varicella (Var, MMRV)	VARICELLA	06/23/07	OUTSIDE CLINIC
	VARICELLA	04/26/11	OUTSIDE CLINIC
Hepatitis A (HepA, HepA-HepB)	HEP A UNS	03/14/08	OUTSIDE CLINIC
	HEP A UNS	09/17/08	OUTSIDE CLINIC
Hepatitis B (HepB, HepB-Hib, DTaP-HepB-IPV, HepA-HepB)	HEP B	10/25/06	OUTSIDE CLINIC
	HEP B	12/22/06	OUTSIDE CLINIC
	HEP B	02/22/07	OUTSIDE CLINIC
Human Papilomavirus(HPV)			
Meningococcal (MCV4, MPSV4)			
Pneumococcal (PCV, PPV)	PCV7	10/25/06	OUTSIDE CLINIC
	PCV7	12/22/06	OUTSIDE CLINIC
	PCV7	02/22/07	OUTSIDE CLINIC
	PCV7	06/23/07	OUTSIDE CLINIC
Rotavirus (Rota)	ROTA RVS	10/25/06	OUTSIDE CLINIC
	ROTA RVS	12/22/06	OUTSIDE CLINIC
	ROTA RVS	02/22/07	OUTSIDE CLINIC
Influenza (TIV, LAIV)	INFLUENZA UNS	09/24/07	OUTSIDE CLINIC
	INFLUENZA UNS	10/30/07	OUTSIDE CLINIC
	INFLUENZA UNS	09/17/08	OUTSIDE CLINIC
Other			

DOE, JANE
Recommended Vaccines*

Type	Due Date
HPV	Due Now
Meningococcal	Due Now
Td (Adult), Adsorbed	06/27/2027
PneumoPPV	08/23/2071
Hib	Conditional High Risk
Pneumococcal Conjugate	Conditional High Risk

*This information, based on ACIP recommendations, is only a guide and should not be used exclusively to determine a patient's vaccination needs.

Print the Certificate of Immunization (COI)

School nurses can also print a student's COI only if it is up-to-date according to the Alabama School Immunization Law and Rules and the student is assigned to a grade at your school. You can access the COI from the student list. The "Print COI" check box will be available if the student is up to date with school-required vaccines. The only ADPH approved school COI must come from ImmPRINT, and contain official ADPH seal watermark and the ImmPRINT logo in the bottom left corner. If you receive a COI without the ADPH watermark and ImmPRINT logo, it is not approved and should not be accepted.

Alabama Department of Public Health
CERTIFICATE OF IMMUNIZATION

DOE, JANE — Child's Name (first, middle, last)
08/23/2006 — Birthdate

11/26/2028
Date of Expiration
(Next Required School Immunization)

Parent/Legal Guardian Name (first, middle, last)

According to the Code of Alabama 1975§16-30-4 and Administrative Rules 420-6-1, all children in school and childcare must present an up-to-date Certificate of Immunization

Vaccine	DOSE1 DATE MM|DD|YY	DOSE2 DATE MM|DD|YY	DOSE3 DATE MM|DD|YY	DOSE4 DATE MM|DD|YY	DOSE5 DATE MM|DD|YY	DOSE6 DATE MM|DD|YY	Confirmed Lab MM|YY	History MM|YY
Required Vaccines for School or Child Care Attendance								
DTP,DTaP,DT	DTAP 10/25/06	DTAP 12/22/06	DTAP 02/22/07	DTAP 03/14/08	DTAP-IPV 04/26/11			
TD								
Tdap	TDAP 06/27/17							
IPV,OPV	IPV 10/25/06	IPV 12/22/06	IPV 02/22/07	DTAP-IPV 04/26/11				
Hib (Under Age 5)	HIB 10/25/06	HIB 12/22/06	HIB 08/23/07					
Measles	MMR 08/23/07	MMR 04/26/11						
Mumps	MMR 08/23/07	MMR 04/26/11						
Rubella	MMR 08/23/07	MMR 04/26/11						
PCV	PCV7 10/25/06	PCV7 12/22/06	PCV7 02/22/07	PCV7 08/23/07				
Varicella	VARICELLA 08/23/07	VARICELLA 04/26/11						
Recommended Vaccines								
HepA	HEP A 03/14/08	HEP A 09/17/08						
HepB	HEP B 10/25/06	HEP B 12/22/06	HEP B 02/22/07					
HPV								
MCV, MPSV,MENB								
Rotavirus	ROTA 10/25/06	ROTA 12/22/06	ROTA 02/22/07					

This Certificate of Immunization is only valid if printed from ImmPRINT. When a child leaves or transfers to another school or child-care center, the Certificate of Immunization should be given to a parent/legal guardian.

Site Name : TEST PUBLIC SCHOOL

Address: 123 PUBLIC SCHOOL STREET MONTGOMERY
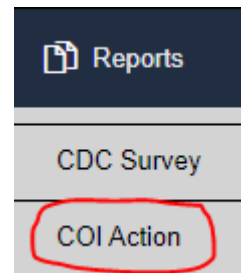
Telephone #: (251) 5555555

Date of Issue: 12/14/2017

Run COI Action Reports

ImmPRINT has a COI Action Report to identify students that have expired or will expire within 90 days based on Alabama School Immunization Law and Rules. This report creates a list of students whose certificates have expired and those that will expire in 90 days. Under reports select "COI Action". You will be taken to COI Action Report page where choose the desired expired days and sort criteria. Please be aware that these reports are encompassing. For example, the 90 Day report shows the students whose COIs will expire in 90 days <u>and</u> those that are currently expired. Once you set the expiring criteria you can

choose to sort the COIs by expiration date, grade level, or last name.

After you have chosen desired expired days and sort criteria, select "Run Report", and a report will be generated showing students in a table. Students not assigned to your school will not appear on this report. Below is an image of a COI Action Report for students who have expired COIs. You may view the Alabama School Immunization Law rules at http://www.alabamapublichealth.gov/immunization/assets/SchoolImmLaw.pdf .
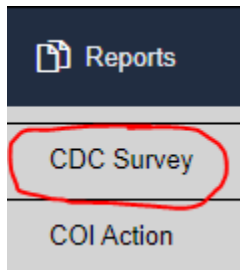
COI Action Report

Print Report

COI Action Report for TEST PUBLIC SCHOOL - COIs expiring within 0 days

Name	Grade	Patient ID	Student ID	Expiration Date
DOE, DORIE	NINTH GRADE	15288462	369258	12/12/2013
DOE, JOHN	THIRD GRADE	15572983	S123	6/28/2015
DOE, JANE	SECOND GRADE	15241160	11	5/16/2016
TOMAS, FRIEND	SECOND GRADE	15807778	1234	9/21/2017

Run CDC Survey Report

ImmPRINT has a CDC Survey Report that contains students' (kindergarten through 12th grade) aggregate vaccination information that the Alabama Department of Public Health Immunization Department will send to the CDC each year. It creates a table with the number of students per school, number up-to-date, number not up-to-date, vaccine specific information, and number of students with religious/medical exemptions. Please see the example below.

CDC Survey Report

TEST PUBLIC SCHOOL
As of 10/29/2019

Grade	# of Students	# With 1+ Vaccinations	# Up-to-Date	# Up-to-Date with Rel. Exempt	# Up-to-Date with Partial Rel. Exempt	# Up-to-Date with Partial Med. Exempt	# Up-to-Date with Med. Exempt	# With Partial Rel. Exempt Unspecified vaccine	# With Partial Med. Exempt Unspecified antigen	# Not Up-to-Date
KINDERGARTEN	1	1	0	0	0	0	0	0	0	1
FIRST GRADE	1	1	0	1	0	0	0	0	0	0
SECOND GRADE	2	2	0	1	0	0	0	0	0	1
THIRD GRADE	0	0	0	0	0	0	0	0	0	0
FOURTH GRADE	2	2	0	0	0	1	1	0	0	1
FIFTH GRADE	1	1	0	0	0	0	0	1	0	0
SIXTH GRADE	0	0	0	0	0	0	0	0	0	0
EIGHTH GRADE	0	0	0	0	0	0	0	0	0	0
NINTH GRADE	0	0	0	0	0	0	0	0	0	0
TENTH GRADE	1	1	0	0	0	0	0	0	0	0
ELEVENTH GRADE	1	1	0	0	0	1	1	0	0	0
TWELFTH GRADE	0	0	0	0	0	0	0	0	0	0

Vaccine Specific Information					
Grade	# UTD DTaP	# UTD Polio	#UTD MMR	#UTD Varicella	# UTD Tdap
KINDERGARTEN	0	1	0	1	1

Rundate: 10/29/2019