

Summary of Changes to Florida SHOTS Release 2018.2

Major update! – New algorithm (immunization evaluation and forecasting engine) for Florida SHOTS.

- Florida SHOTS is now adopting the Clinical Decision Support for immunization (CDSi) Logic Specifications, developed and promoted by the CDC (<https://www.cdc.gov/vaccines/programs/iis/cdsi.html>). This effort is being undertaken to more closely align and stay up to date with ACIP recommendations both now, and in the future.
- The primary mission of this update is to make better forecasts and dose validity decisions while not drastically changing the user experience. To that end, visual changes are kept to a minimum, the largest of which being that you will no longer see references to which “series” a vaccine type belongs to but, rather, which “antigens” it covers. For example, the single DTAP series will be replaced by the three individual antigens implied: Diphtheria, Tetanus, and Pertussis. See the attached “Visual Guide to Florida SHOTS - Release 2018.2”, following the usual summary of updates.
- All routine and catch-up schedules (referred to as “standard” by CDSi) are to be supported as well as schedules for patients with high-risk conditions. Also included will be expanded recommendations for adult vaccinations and better support for annual flu vaccinations.
- Again, the overall theme is evolution, not revolution. Same Florida SHOTS but enhanced and refined to better support and stay on top of new vaccine types and schedules.

Other updates affecting all (or most) users:

- Partial administration of vaccinations may now be recorded by selecting ‘Partial Administration’ as a special condition when manually adding vaccinations or via data upload when the “completion code” value sent is ‘PA’. Vaccinations recorded this way will automatically be marked as invalid. This ability has been added to account for mistakes that may occur during administration, so as to record that an attempt was made.
- Multiple doses of the same or similar vaccine, affecting the same antigen, given in the same day are now allowed to be recorded if administered. Only one dose, typically the first, for each antigen affected will be valid (“similar” meaning like DTAP and TDAP, MMR and MMRV, or PEDIARIX and PENTACEL).
- VIS details on a vaccination record may now be seen by all users who can otherwise view vaccination records, rather than only by the organization that recorded the VIS detail on the vaccination.
- When an opt-out request is received by the FLSHOTS Helpdesk, the system will automatically change record ownership to “Generic Private Provider” if not already. This will prevent any organization from viewing or updating the patient

record unless/until the parent/guardian (or adult patient) rescinds their opt-out choice.

Other updates affecting CHD users participating in the state Refugee Program:

- New Program Component 18.01 and vaccine ordering effort for use in Florida SHOTS specifically to order and manage state refugee program funded vaccine inventory.

Please contact the helpdesk if you have further questions and don't forget the "help text" on the top-right of every page for tips. If your question is specific to VFC vaccine, ordering, or temperature logging, please contact the VFC program office.

For training and more on how to use Florida SHOTS, please see the "Customer Support" section of the main system menu or via resources available at www.flshotsusers.com. Questions? Comments? Please contact the Helpdesk at 1-877-888-7468.

Visual Guide to Florida SHOTS - Release 2018.2

- Immunization Status page updated to show antigen, rather than series, and schedule names have been updated.

Immunization Status ?						
Antigen	Status	Current Schedule	Dose Due	Antigen Minimum Due Date	Antigen Recommended Due Date	Complete Reason
DIPHTHERIA	Up to Date	Diphtheria standard series	6	01/01/2021	01/01/2021	
TETANUS	Up to Date	Tetanus standard series	6	01/01/2021	01/01/2021	
PERTUSSIS	Up to Date	Pertussis standard series	6	01/01/2021	01/01/2021	
MEASLES	Overdue	Measles 2-dose series	2	02/01/2011	01/01/2014	
MUMPS	Overdue	Mumps 2-dose series	2	02/01/2011	01/01/2014	
RUBELLA	Overdue	Rubella 2-dose series	2	02/01/2011	01/01/2014	
FLU	Not Started	Influenza standard series	1	07/01/2017	07/01/2017	
HEP A	Not Started	HepA 2-dose series	1	01/01/2011	01/01/2011	
HEP B	Complete	HepB 4-dose series	<>	<>	<>	Last Dose Given
HIB	Complete	Hib start at 2 months 4-dose series	<>	<>	<>	Last Dose Given
HPV	Up to Date	HPV male 2-dose series	1	01/01/2019	01/01/2021	
MEN	Not Started	Meningococcal ACWY 2-dose series	1	01/01/2021	01/01/2021	
PNEUCON	Complete	Pneumococcal 4-dose series	<>	<>	<>	Last Dose Given
POLIO	Complete	Polio 5-dose IPV series	<>	<>	<>	Last Dose Given
ROTAVIRUS	Complete	Rotavirus 3-dose series	<>	<>	<>	Age Max Reached
VZV	Immune	Varicella childhood 2-dose series	<>	<>	<>	
ZOSTER	Not Started	Zoster 2-dose series	1	01/01/2060	01/01/2060	

[View Vaccine Recommendations](#)

- Contraindications expanded into a larger concept of “observations”. Observations are not limited merely to contraindications (conditions which preclude vaccination) but also include precautions (conditions which warn against vaccination), immunity declarations (a specific type of contraindication), or risk factors (something which indicates administering a certain vaccination or being on a special schedule).

Submit
Observation List ?

User: CHRIS SMITH

Task List

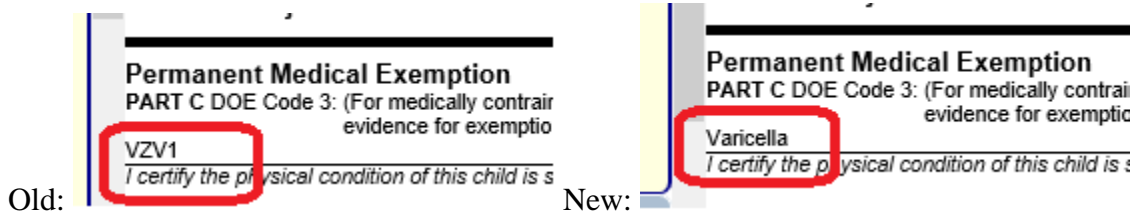
Patients

- Search for Patient
- Redisplay Search Results
- Today's Patient List
- Search for Form 680
- To-be Certified 680s
- Release Patient Record
- Discard Updates
- Patient Data**
- Patient Identification
- Patient Information
- Parent/Guardian
- Immunization Status
- Vaccinations
- Adverse Events
- Observations** ←
- Contact Attempts
- Exclude From Recall

Description	Expires	Applies To
Healthcare provider verified history of or diagnosis of Varicella	Permanent	Immunity Varicella for diseases

[Next](#)
[Add New Observation](#)
[Hide Expired Ob](#)

- No more confusing contraindication codes on the 680. Now the antigens affected by recorded observations will be listed by name (includes contraindication, precaution, and immunity observations). Details on the contraindication, as before, remain accessible only within Florida SHOTS.



- 687 updated to support antigens, rather than series. Contraindications, as on the 680, are listed by antigen name (includes contraindication, precaution, and immunity observations).

DH687

IMMUNIZATION CLINIC RECORD CARD

TOAD,HYPNO
1234 TEST RD.

TALLAHASSEE, FL 32311
Phone:
Race: UNKNOWN

Medicaid ID#:
State Immunization ID: 9949889027
Clinic Loc: LEON FLSHOTS CHD

Contraindications: Varicella
Adverse Reaction: N/A
Client's Age Today: 8 yrs/ 5 mos

Form DH 1478 Provided []

Antigen/Dose	Date Given	Mfg/Lot#	Vaccine Type	VFC	Rte/Site	Service Provider	In? VIS Date	VIS Recipient
DIPHtheria 5	01/01/2014	Historic	PENTACEL			Historic	N	
HIB 0	01/01/2014	Historic	PENTACEL			Historic	N	
PERTUSSIS 5	01/01/2014	Historic	PENTACEL			Historic	N	
POLIO 5	01/01/2014	Historic	PENTACEL			Historic	N	
TETANUS 5	01/01/2014	Historic	PENTACEL			Historic	N	
DIPHtheria 4	01/01/2011	Historic	PENTACEL			Historic	N	
HIB 4	01/01/2011	Historic	PENTACEL			Historic	N	
MEASLES 1	01/01/2011	Historic	MMR			Historic	N	
MUMPS 1	01/01/2011	Historic	MMR			Historic	N	
PERTUSSIS 4	01/01/2011	Historic	PENTACEL			Historic	N	
PNEUCON 4	01/01/2011	Historic	PCV13			Historic	N	
POLIO 4	01/01/2011	Historic	PENTACEL			Historic	N	
RUBELLA 1	01/01/2011	Historic	MMR			Historic	N	
TETANUS 4	01/01/2011	Historic	PENTACEL			Historic	N	

- Vaccination List updated to support antigens, rather than series. This, for example, will make a vaccination like PEDIARIX occupy five rows for a given date, rather than three as in the past (when DTAP was a single series, rather than three antigens). MMR, by contrast, will continue to take up three rows, as always. The new schedule names will be shown in the same purple pop-up box as usual when hovering over the dose/interval for each vaccination.

Vaccination List					
Sort by: <input type="radio"/> Antigen <input checked="" type="radio"/> Vaccine <input type="radio"/> Date Given					
Antigen	Vaccine Type	Date Given	Dose/Interval	Age Yr-Mo/ in Days	Total Mos/ Adv Event?
HEP B	HEP B PED	01/01/2010	1 0	0-0 0	0 N
HIB	HIB PRP-T	03/01/2010	1 0	0-2 59	2 N
HIB	HIB PRP-T	05/01/2010	2 61	0-4 120	4 N
HIB	HIB PRP-T	07/01/2010	3 61	0-6 181	6 N
MEASLES	MMR	01/01/2011	1 0	1-0 365	12 N
MUMPS	MMR	01/01/2011	1 0	1-0 365	12 N
RUBELLA	MMR	01/01/2011	1 0	1-0 365	12 N
PNEUCON	PCV13	03/01/2010	1 0	0-2 59	2 N
PNEUCON	PCV13	05/01/2010	2 61	0-4 120	4 N
PNEUCON	PCV13	07/01/2010	3 61	0-6 181	6 N
PNEUCON	PCV13	01/01/2011	4 184	1-0 365	12 N
DIPHTHERIA	PEDIARIX	03/01/2010	1 0	0-2 59	2 N
HEP B	PEDIARIX	03/01/2010	2 59	0-2 59	2 N
PERTUSSIS	PEDIARIX	03/01/2010	1 0	0-2 59	2 N
POLIO	PEDIARIX	03/01/2010	1 0	0-2 59	2 N
TETANUS	PEDIARIX	03/01/2010	1 0	0-2 59	2 N

- Reminder Recall updated to support antigens, rather than series (special option for TDAP remains)

Reminder Recall Patient Search

Create a list of patients with one or more immunizations due within the selected time frame.

Any immunization due in the last 30 days.
 Any immunization due within the next 30 days.
 Any immunization due within the next 60 days.
 Any immunization due within the date range specified below.

From date: Through date:

Include all overdue patients.
 Include all antigens and vaccines
 Include only specific antigens or vaccines

Antigens	Include?	Interval Type	Dose
DIPHTHERIA	<input type="checkbox"/>	Recommended <input type="text"/>	Any dose <input type="text"/>
TETANUS	<input type="checkbox"/>	Recommended <input type="text"/>	Any dose <input type="text"/>
PERTUSSIS	<input type="checkbox"/>	Recommended <input type="text"/>	Any dose <input type="text"/>
MEASLES	<input type="checkbox"/>	Recommended <input type="text"/>	Any dose <input type="text"/>
MUMPS	<input type="checkbox"/>	Recommended <input type="text"/>	Any dose <input type="text"/>
RUBELLA	<input type="checkbox"/>	Recommended <input type="text"/>	Any dose <input type="text"/>
CHOLERA	<input type="checkbox"/>	Recommended <input type="text"/>	Any dose <input type="text"/>
FLU	<input type="checkbox"/>	Recommended <input type="text"/>	Any dose <input type="text"/>