

School Nurse Access to CIRTS

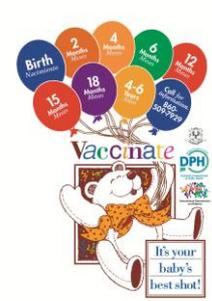
October 10, 2014



Presented by:

Nancy Sharova, MPH, CIRTS Coordinator

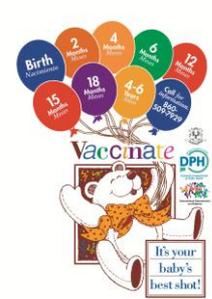
CT Department of Public Health



Learning Objectives



- What is CIRTS?
- How are children enrolled and immunizations captured?
- How can School Nurses utilize CIRTS?
- What does “Read-Only” access mean?

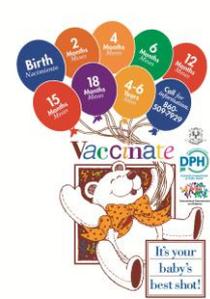


What is CIRTS?



- 1993:** city-wide registry in Hartford
- 1995:** all children enrolled in Medicaid
- 1998:** all children born in CT Statewide

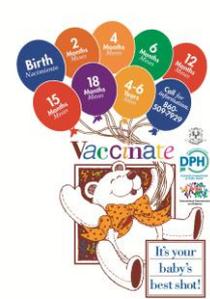




Benefits of CIRTS



- Permanent records of children's shots
- Let doctors keep track of their patients immunization histories in a web-based registry
- Provides the Immunization Forecasts of due and overdue vaccines
- Give parents their children's immunization histories for daycare, school, and camp



How is data collected?

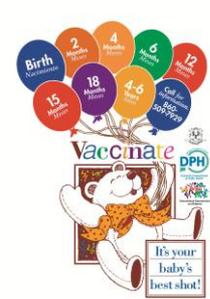


Automatic enrollment from Vital Records:

- includes Hep B birth dose
- “Opt-Out” for parents (they must sign a form)
- out-of-state births manually enrolled (through health fairs and provider offices – so not all are enrolled)

Mandated reporting for pediatric providers:

- CIRTS tracks at **7 & 19 months** and **2 years of age**
- Providers who are online or who will report from their EHR enter immunizations beyond age two
- CIRTS can capture immunizations through the lifespan

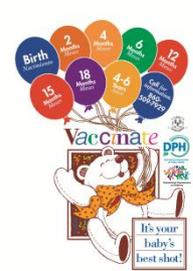


IAP Coordinators



IAPs raise immunization rates by conducting outreach on children who are not UTD with their immunizations, have an unknown provider, or have moved





Who can Access CIRTS?

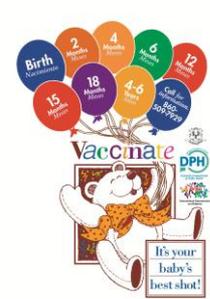


*Pediatricians/Family Practitioners

*Local Health Departments (IAPs) to determine which children are overdue for immunizations and provide outreach

*Parents/Guardians by request, with proof of ID

*School Nurses (Read-Only), *effective 10/1/2014*

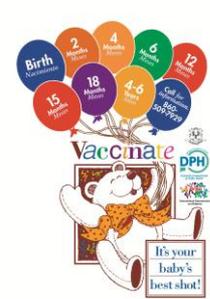


CIRTS Regulations



Sec. 4. Subsections (b) and (c) of section 19a-7h of the general statutes are repealed and the following is substituted in lieu thereof (*Effective October 1, 2014*):

Each director of health of any town, city or health district and each school nurse who is required to verify the immunization status for children enrolled in prekindergarten to grade twelve, inclusive, at a public or private school in any town, city or school district pursuant to section 10-204a shall be provided with sufficient information on the children who live in his or her jurisdiction and who are listed on the registry to enable determination of which children are overdue for scheduled immunizations and to enable provision of outreach to assist in getting each such child vaccinated.

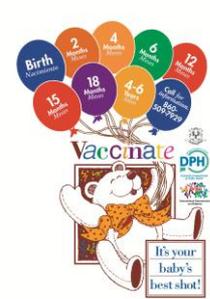


How can School Nurses utilize CIRTS?



Call CIRTS at 860-509-7929 or your local IAP Coordinator or fax a request to 860-509-8370 to request the child's immunization record (provide the child's name and DOB):

- You don't need a release of info!
- Verify you are a school nurse (can send fax request)
- A child may not be in CIRTS if they were born outside of CT
- CIRTS primarily tracks up to age two
- Once we get providers to report from their Electronic Health Records (EHRs) we will capture data beyond age two

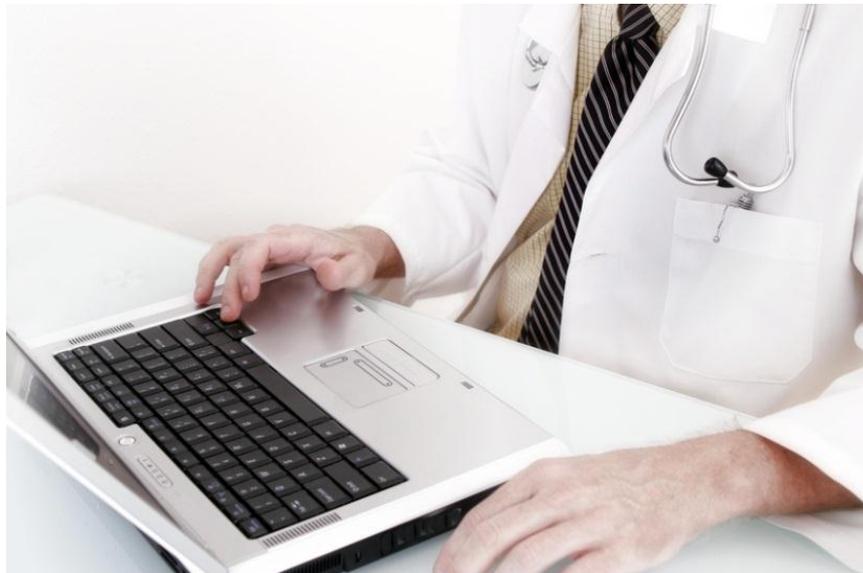


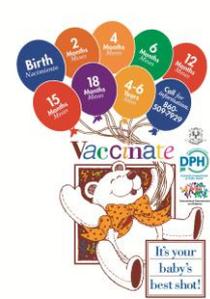
How can School Nurses utilize CIRTS?



CIRTS access will allow School Nurses to:

- View Immunization Forecasts of due/overdue vaccines
- View and Print Official Immunization Certificates



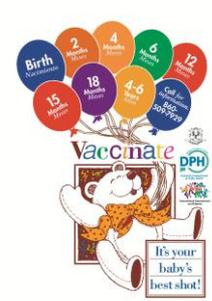


How can School Nurses utilize CIRTS?



To look up immunization records in CIRTS:

- Contact CIRTS nancy.sharova@ct.gov to request a Statement of Confidentiality form
 - Usernames and passwords will be assigned
 - Training will be provided on **“Read-Only” access** (allows viewing only and not editing or adding)
- ❖ Please Note: this option is not yet available.
- ❖ We will keep you posted on when you can request to come online.



Confidential Online Access



Novell Access Manager

Authentication

User Login

Username:

Password:

Login

CIRTS Splashpage



Connecticut Immunization Registry and Tracking System Open Logout

Dashboard **Shortcuts Bar**

Alerts and Notifications

National Infant Immunization Week is April 4th - 4th, for more information visit www.cdc.gov/vaccines/events/niww

Alerts & Notification

Welcome To Connecticut Immunization Registry and Tracking System

CIRTS - the Connecticut Immunization Registry and Tracking System (CIRTS - the Connecticut Immunization Registry and Tracking System), is a free, statewide, computerized program maintained at the Connecticut Department of Public Health for the purpose of assuring timely childhood immunizations. CIRTS currently contains the records of over 525,000 children. Each year, an additional 35,000 children, primarily newborns, are added.

Workflows

No workflows to display

Workflows [More...](#)

Tasks

Assignment	Very High	Test, Ted	Immunization Record
Assignment	Very High	C	Immunization Record
Assignment	High	N	Immunization Record
Assignment	High	P	Immunization Record
Assignment	High	Testid, Tina Tyle	Immunization Record
Assignment	Very Low	Check for Recalls	

Tasks [More...](#)

General Information

CIRTS can:

- provide a reliable immunization history for any child, whether a new or continuing patient;
- consolidate immunizations from all providers into one record;
- provide definitive information on immunizations due or overdue;
- provide reminders and recalls for immunizations due or overdue;
- generate official immunization records needed for school and day care entry;
- generate immunization coverage reports;
- provide current recommendations and information on new vaccines;
- facilitate introduction of new vaccines or changes in the immunization schedule.

Alerts

Active Recalls (past 8 weeks) as of 04/01/2012 11:03 PM

No active recalls

Alerts

Resources & Support

Department of Public Health, Immunization Program
Phone: 860-509-7929
Monday through Friday 8:00 a.m. to 4:30 p.m.

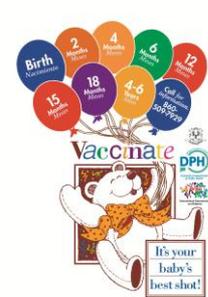
Department of Public Health, IT Help Desk
860-509-7777
Monday through Friday 8:00 a.m. to 4:30 p.m.

Helpful Links

- Immunization Schedules and Recommendations
 - [Childhood and adolescent immunization schedule](#)
 - [Adult immunization schedule](#)
 - [Advisory Committee on Immunization Practices \(ACIP\) Recommendations](#)
- Vaccine Information Statements (VISs)
 - <http://www.cdc.gov/vaccines/pubs/vistefruit.htm>
 - [Vaccine Information Statements in foreign languages](#)
- Reporting Vaccine Errors and Adverse Reactions
 - [Vaccine Adverse Event Reporting System \(VAERS\)](#)
 - [Institute for Safe Medication Practices \(for reporting errors\)](#)
- Other Resources
 - [CDC's National Center for Immunization and Respiratory Diseases](#)
 - [CDC Vaccine Safety web page](#)
 - [Travelers' Health web page](#)

Resources & Support Info

CIRTS: The Web-Based Immunization Registry



Immunization Record



Connecticut Immunization Registry and Tracking System

Shortcuts Bar

Open Logout

Close Record Logged in as sbadmin

Dashboard

Immunization Record

Summary Information

CIRTS ID: 100000870
 Record Type: Immunization Record
 Client: [WINNIE POOH](#) Birth Date(mm/dd/yyyy): 10/24/2010 (1 y 6 m Male) Phone: (860) 867-5309
 Case Status: Open
 Immunization Summary, Forecast & Schedules:
 Summary and Forecast: [Immunization Summary](#) [Immunization Forecast](#) [Immunization Certificate](#)
 CDC Schedules : [0-6 yrs Schedule](#) [7-18 yrs Schedule](#) [Catch-up Schedule](#) [Simplified Schedule](#) [Adult Immunization](#)
 Overdue Vaccines: **PCV**
 Vaccines Due: **HepA, MCV, MMR**
 Enrolled in CIRTS: Yes
 VFC Status/Insurance: VFC-Not Eligible / Privately Insured : Anthem Blue Cross and Blue Shield

Immunization Record

Edit Case Properties

Patient Information

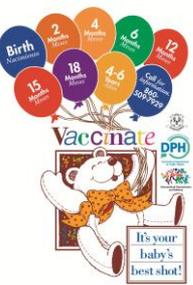
Immunizations Data	Concerns	Client Info	Tasks	Case Properties	Case History
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Patient Information

Question Packages

QUESTION PACKAGE	CLIENT	LAST UPDATE	UPDATED BY
01. Medical Home	Immunization Record	05/02/2012	Shyrel Bauby [sbadmin]
02. Demographics	Immunization Record	05/02/2012	Shyrel Bauby [sbadmin]
03. CIRTS Consent	Immunization Record	05/02/2012	Shyrel Bauby [sbadmin]
04. Clinical Comments	Immunization Record	05/02/2012	Shyrel Bauby [sbadmin]
05. Immunization Detailed History	Immunization Record	05/02/2012	Shyrel Bauby [sbadmin]
06. Immunization Administration - Current Provider	Immunization Record	05/02/2012	Shyrel Bauby [sbadmin]
07. Immunization Administration - Historical Provider	Immunization Record	05/02/2012	Shyrel Bauby [sbadmin]
08. Insurance	Immunization Record	05/02/2012	Shyrel Bauby [sbadmin]
09. Electronic Birth Certificate Download	Immunization Record	05/02/2012	Shyrel Bauby [sbadmin]

View Question Package



Demographics



02. Demographics Package , WINNIE POOH Immunization Record

Birth Date(mm/dd/yyyy): 10/24/2010 Age : 1 Yr 6 Mo Gender: Male VFC Status: VFC-Not Eligible Insurance: Anthem Blue Cross and Blue Shield
 Address: 4 HONEYSPOT RD., HARTFORD, CT 06114

Save Cancel

Demographics

Address (Home)		City	
Street	4 HONEYSPOT RD.	City	HARTFORD
State	CT	Zip code	06114
Email	W.POOH@EMAIL.COM	Home Phone	(860) 867-5309
Work Phone	(860) 509-0000	Cell Phone	(860) 123-4567
Birth Date (mm/dd/yyyy)	10/24/2010	Gender	Male
Above Client Info will be updated based on the Current Responsible Care Giver information below if the information is complete (*)			
Race	White	Ethnicity	not Hispanic or Latino
Birth Country	USA	Birth State	CT
Language	English American	VFC Date Screened (mm/dd/yyyy)* (To be completed by Provider Users only)	
*VFC-Eligibility (Must be screened every time a vaccine is administered) (To be completed by Provider Users only)	1. Insured (covers all recommended childhood and adolescent vaccines)	VFC Status	VFC-Not Eligible
Enrolled in CIRTS (Change Enrolled in CIRTS):	YES		
Data Source	User Adding Child		

Current Responsible Care Giver Type

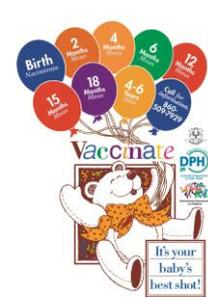
Current Responsible Care Giver: Mother

Responsible Care Giver(s) Information

Care Giver Type	Mother	Add New	Middle Name	
First Name	MELODIE		Maiden Name	LEE
Last Name	POOH		Street address *	4 HONEYSPOT RD.
Date of Birth (mm/dd/yyyy)	04/24/1970		State *	CT
City *	HARTFORD		Home Phone	(860) 867-5309
Zip code *	06114		Cell Phone	(860) 123-4567
Work Phone	(860) 509-0000			
Email	W.POOH@EMAIL.COM			

* Indicates required field

Save Cancel



Immunization Summary

- Click the **Immunization Summary** link in the Summary Information section of the immunization record

Immunization Record

Summary Information

CIRTS ID: 100084464
 Record Type: Immunization Record
 Client: [Winnie Pooh](#) Birth Date(mm/dd/yyyy): 10/24/2010 (1 y 5 m Male) Phone: (860) 867-5309
 Case Status: Open
 Immunization Summary, Forecast & Schedules: **National Infant Immunization Week is April 4/24 - 4/28, for more info, visit www.cdc.gov/vaccines/events/niw**
Please note: the Tdap is not forecasting correctly at this time. We are working on resolving this issue

Summary and Forecast: [Immunization Summary](#) [Immunization Forecast](#) [Immunization Certificate](#)

CDC Schedules : [2 Yrs Schedule](#) [3 Yrs Schedule](#) [Catch-up Schedule](#) [Simplified Schedule](#) [Adult Immunization](#)

Vaccine Administration Record

Immunization Summary - Winnie Pooh

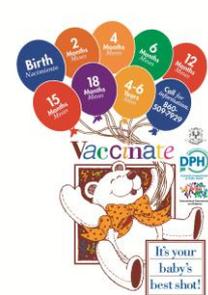
Birth Date(mm/dd/yyyy): 10/24/2010 Age: 1 Yr 5 Mo Gender: Male VFC Status: VFC-Not Eligible Insurance: Anthem Blue Cross and Blue Shield
 Address: 4 Honeyspot Rd, Hartford, CT 08114
 Overdue Vaccines: **PCV** Vaccines Due: **HepA, MCV, MMR** Report Date: Tue Mar 27 19:08:44 EDT 2012

Immunization Summary

Routine Vaccines	1	2	3	4	5	6	7	
DTP/aP	12/27/2010	03/02/2011	05/18/2011	02/15/2012				
Hib	12/27/2010	03/02/2011	05/18/2011	02/15/2012				
HepA								Due
HepB	10/25/2010	12/27/2010	05/18/2011					
HPV								
Influenza	11/10/2011	12/20/2011						
MCV								Due
MMR	06/01/2011(NV)	11/10/2011						Due
MPSV								
PCV	12/27/2010	03/02/2011						OverDue
Pneumo-Poly								
Polio	12/27/2010	03/02/2011	05/18/2011	02/15/2012				
Rotavirus								
Tdap								
Td								
Varicella								

Other vaccine(s):
 Immunities : Clinician-certified history of varicella (chickenpox) (Clinician-certified history of Varicella (chickenpox))
 Contraindication(s):
 Precaution(s):
 Special Indication(s):
 Exemption(s):
 Refusal(s):

NV = Not Valid, RI = Recalled Invalid, UR = Under Review
 This report reflects the immunization information contained in the Immunization Information System to date. It may not be a complete representation of this client's most current immunization status.



Immunization Forecast



- Click the **Immunization Forecast** link

Immunization Record

Summary Information	
CIRTS ID:	100084464
Record Type:	Immunization Record
Client:	Winnie Pooh Birth Date(mm/dd/yyyy): 10/24/2010 (1 y 5 m Male) Phone: (860) 867-5309
Case Status:	Open
Immunization Summary, Forecast & Schedules:	<p>National Infant Immunization Week is April 4/24 - 4/28, for more info, visit www.cdc.gov/vaccines/events/niiw Please note: the Tdap is not forecasting correctly at this time. We are working on resolving this issue</p> <p>Summary and Forecast: Immunization Summary Immunization Forecast Immunization Certificate</p> <p>CDC Schedules : 0-6 yrs Schedule 7-18 yrs Schedule Catch-up Schedule Simplified Schedule Adult Immunization</p>

Immunization Forecast - Winnie Pooh

Birth Date(mm/dd/yyyy): 10/24/2010 Age: 1 y 5 m Gender: Male
 Overdue Vaccines: **PCV** Vaccines Due: **HepA, MCV, MMR**
 Report Date: Mar 27 2012 7:15:0 PM

Group Name	Earliest Date	Recommended Date	Overdue Date	Latest Date	Comment
DTP/aP	10/24/2014	10/24/2014	10/24/2015	10/23/2017	
PCV	04/27/2011	04/27/2011	05/27/2011	10/23/2015	
Polio	10/24/2014	10/24/2014	10/24/2015	10/23/2028	
Influenza	08/01/2012	08/01/2012	09/01/2012	10/24/2130	
MMR	12/08/2011	10/24/2014	10/24/2015	10/24/2130	
Varicella					[Contraindication: Clinician-certified history of varicella (chickenpox)]
HepA	10/24/2011	10/24/2011	05/24/2012	10/23/2029	
MCV	07/24/2011	10/24/2021	10/24/2022	10/23/2030	
HPV	10/24/2019	10/24/2021	10/24/2023	10/23/2032	
Pneumo-Poly	10/24/2075	10/24/2075	11/24/2075	10/24/2130	
Tdap	10/24/2017	10/24/2017	10/24/2022	10/24/2130	
Zoster	10/24/2070	10/24/2070	10/24/2071	10/24/2130	

Forecasting may not be accurate for series that diverge substantially from the recommended schedule. Please use clinical judgement when interpreting data and recommendations.



Clinical Comments

04. Clinical Comments Package , Chloe Child - Immunization Record

Birth Date(mm/dd/yyyy): 01/01/2005 Age : 7 Yr 1 Mo Gender: Female VFC Status: Unknown Insurance:
Address: 1 DPH Drive, Hartford, CT 06001

[Click for Audit Review](#)

Active Clinical Comments

Category:

Inactive Clinical Comments

Category:

- Contraindications, Immunities, Precautions, Refusals, Religious Exemptions, Special Indications

Active Clinical Comments

Category:

Category:

Active Clinical Comments

Category:

Contraindication:

Applied Date (mm/dd/yyyy):

End Date (mm/dd/yyyy):

Official Immunization Certificate

- Just click the link and hit print!



CONNECTICUT DEPARTMENT OF
PUBLIC HEALTH
Keeping Connecticut Healthy

Immunization Program
410 Capitol Ave. 3rd Fl. HARTFORD
P.O. Box 54004
Hartford, CT 06154-0004
Phone: 860-399-7929
http://dph.ct.gov/immunization

CT Immunization Registry and Tracking System (CIRTS)

Official Immunization Record

As of: 05/20/2011

Name		Winnie Pooh		Date of Birth		10/24/2010		Sex		M	
Vaccine	#	Date	Vaccine Type	Vaccine	#	Date	Vaccine Type	Vaccine	#	Date	Vaccine Type
Hepatitis B	1	10/25/2010	HepB-Peds	Pneumococcal Conjugate	1	10/27/2010	PCV7		1	10/27/2010	MMR
	2	12/07/2010	HepB-Peds		2	03/02/2011	PCV13		2	11/19/2010	MMR
	3	05/18/2011	HepB-Peds		3				3		
	4				4				4		
	5				5				5		
Diphtheria, Tetanus, Pertussis	1	12/07/2010	DTaP-IPV	Measles, Mumps, Rubella	1	06/01/2011(NV)	MMR		1		
	2	03/02/2011	DTaP-IPV		2	11/19/2010	MMR		2		
	3	05/18/2011	DTaP-IPV		3				3		
	4	02/15/2012	DTaP-IPV		4				4		
	5				5				5		
Haemophilus influenzae type b (Hib)	1	12/07/2010	DTaP-IPV	Varicella	1				1		
	2	03/02/2011	DTaP-IPV		2				2		
	3	05/18/2011	DTaP-IPV		3				3		
	4	02/15/2012	DTaP-IPV		4				4		
	5				5				5		
Polio	1	12/07/2010	DTaP-IPV	Pneumococcal Polysaccharide	1				1		
	2	03/02/2011	DTaP-IPV		2				2		
	3	05/18/2011	DTaP-IPV		3				3		
	4	02/15/2012	DTaP-IPV		4				4		
	5				5				5		
Rotavirus	1			Human Papillomavirus	1				1		
	2				2				2		
	3				3				3		
	4				4				4		

File: Ru-TV 6:35:06a (11/19/2011) Ru-TV 6:35:06a(11/19/2011)

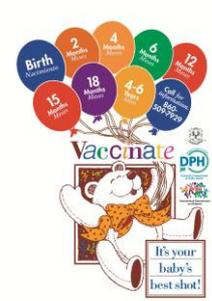
Immunization Record

Summary Information

CIRTS ID:	100084464
Record Type:	Immunization Record
Client:	Winnie Pooh Birth Date(mm/dd/yyyy): 10/24/2010 (1 y 5 m Male) Phone: (860) 867-5309
Case Status:	Open
Immunization Summary, Forecast & Schedules:	National Infant Immunization Week is April 4/24 - 4/28, for more info, visit www.cdc.gov/vaccines/events/niww Please note: the Tdap is not forecasting correctly at this time. We are working on resolving this issue
Summary and Forecast:	Immunization Summary Immunization Forecast Immunization Certificate
CDC Schedules :	0-6 yrs Schedule 7-18 yrs Schedule Catch-up Schedule Simplified Schedule Adult Immunization

Chickering (WinniePooh) History: Clinician-certified history of vaccine (chickering) (03/15/2012)





To request an immunization record

CONTACT US:

CIRTS Phone (860) 509-7929

CIRTS Fax (860) 509-8370

List of IAP Contacts: www.ct.gov/dph/immunizations