

CVP Update



Connecticut Immunization Registry and Tracking System (CIRTS) Celebrating 25 years!

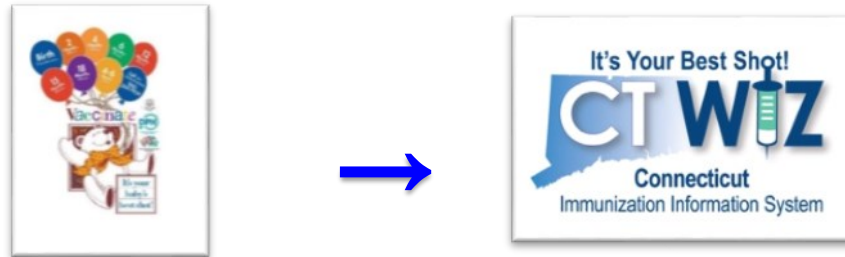
Where we came from and where we are heading:

- 1993 **Two initiatives were launched to address low immunization of CT's children:**
- The City of Hartford implemented a DOS-based computerized childhood immunization registry with the Hartford Childhood Immunization Program **pilot project**. This raised rates from 52% to 78%!
 - **CT Immunization Action Plan** (IAP) was initiated to raise immunization rates of children in CIRTS.
- 1994 **Legislation enabled** the CT DPH to establish an opt-out childhood immunization registry (named CIRTS) with mandated reporting by providers.
- 1996 CIRTS expanded to enroll **children covered by Medicaid** who were born after January 1, 1995.
- 1998 CIRTS became a **statewide immunization registry** for ALL children born in Connecticut.
- 2009 DPH developed a **web-based immunization information system (IIS)** to comply with the National Vaccine Advisory Committee functional standards.
- 2012 CIRTS migrated its DOS-based registry data (for over 525,000 children) into a web-based IIS. DPH deployed seven additional IIS enhancement releases.
- 2014 Connecticut General Statutes were amended to allow **School Nurses read-only access** to CIRTS.
- 2017 CIRTS established uni-directional interoperability with Electronic Health Records (EHRs).
- 2018 CT DPH Immunization Program prepares for the migration (for over 870,000 patients with over 12,643,000 vaccinations records) from **CIRTS to "CT Wiz"** in September 2018!

Past 25 years of CIRTS:

According to National Immunization Survey data from the Centers for Disease Control and Prevention (CDC), Connecticut's childhood immunization rates have consistently **ranked among the top in the nation, and for two of those years Connecticut was ranked # 1 in the nation!**

CT DPH Immunization Program looks forward to our continued collaboration with clinics, health departments/districts, school nurses, federal, state and community agencies, and of course the public to ensure Connecticut’s immunization rates remain high. As the world of vaccines is ever-changing, DPH encourages you to look to the State Immunization Program and your local IAP Coordinators as resources to help you ensure children in Connecticut are up-to-date with their immunizations.



How will “CT WiZ” be different from CIRT?

- One system for ordering CVP vaccine, managing inventory and reporting doses administered and more
- “Unidirectional” reporting → “bidirectional” electronic data exchange between EHRs and CT WiZ
- Robust “Recommender” which forecasts invalid/due/overdue vaccinations
- DPH → Clinics ability to run your own immunization coverage rate reports
- CIRT logo represented babies → more universal CT WiZ logo with a vision to eventually expand to include the entire lifespan.

What will happen when CIRT is shut down?

On **September 7th** at 5pm, DPH will shut down CIRT and say good-bye to our cute bear logo!

- During September 10th–17th, you may call DPH at (860) 509-7929 to request an immunization record as DPH and IAP Staff will have read-only access to CIRT.

On **September 17th**, DPH will Go-Live with “CT WiZ” and welcome our new CT WiZ Logo!

- Please save this ‘no-reply’ email: noreply-ctwiz@iisregistry.net to your contacts so it doesn’t go into your spam email.
- DPH, IAPs, clinics and school nurses with active usernames in CIRT will receive CT WiZ login credentials from this ‘no-reply’ email.
- If you don't receive these emails, you will need to click on “Request User Account” through the CT WiZ URL link *which will be posted on this website after 9/17*: <https://portal.ct.gov/DPH/Infectious-Diseases/Immunization/All-About-CT-WiZ>.
- DPH staff and current clinic users will continue to enter CVP vaccine orders into the Centers For Disease Control and Prevention’s Vaccine Tracking System (VTrckS) until clinic users are trained in CT WiZ. Access and training on CT WiZ will be rolled out to clinics in a phased approach.

How can I get started with CT WiZ?

- Register for the October 24th DPH/CT AAP Webinar from 12:10-1:00pm on “CT WiZ”. You will learn: CT WiZ access user registration process, setting up EHR electronic data exchange, trainings, website updates, and contacting our Help Desk. *Stay tuned for registration announcement.*
- More than 300 registrants viewed this already, but if you missed it, please view the recorded May 10th webinar, *The New Connecticut Immunization Information System "CT WiZ" What's in it for Me?* on the CT AAP website: <http://ct-aap.org/2018>.

UPDATED Immunization Program contact information:

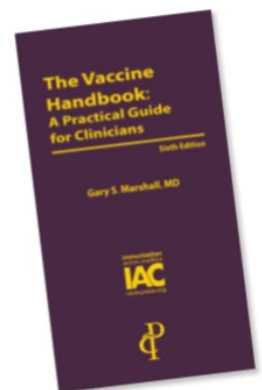
The Immunization Program is making updates to our webpages to provide you with a centralized location for immunization resources and to answer all your questions through a new, efficient and organized Help Desk.

- CT Immunization Program website: www.ct.gov/dph/immunizations
- All About CT WiZ website: <https://portal.ct.gov/DPH/Infectious-Diseases/Immunization/All-About-CT-WiZ> (not yet active, coming soon)
- (New) CIRTS/CT WiZ fax: (860) 707-1925
- CVP fax for vaccine orders: (860) 509-8371
- (New) CVP fax for general use: (860) 706-5429
- CT Immunization Program email: DPH.Immunizations@ct.gov
- (New) VPD surveillance fax: (860) 707-1905
- VPD email: DPH.VPDSurveillance@ct.gov

Please continue to contact your local IAP Coordinators as you do now. For IAP Contact Info, visit: <https://portal.ct.gov/DPH/Infectious-Diseases/Immunization/Immunization-Action-Plan-IAP>.

Updated Vaccine Handbook App Released

The Pediatric Infectious Diseases Society announced a new edition of The Vaccine Handbook App, a mobile application for iOS devices. The app contains the 2018 (7th) edition of The Vaccine Handbook: A Practical Guide for Clinicians (also known as “The Purple Book”), by Dr. Gary S. Marshall, professor of pediatrics at the University of Louisville School of Medicine. This app is available free from the Apple iTunes App Store, search for “The Vaccine Handbook App.”



Expansion of Hepatitis A Vaccine

Beginning October 1, 2018, the CVP is expanding hepatitis A vaccine for all children through 18 years of age, including those with private insurance. With at least ten states nationwide currently experiencing large scale hepatitis A outbreaks in their adult populations (<https://emergency.cdc.gov/han/han00412.asp>), the CVP is expanding hepatitis A vaccine with the hope that providers will be able to vaccinate all children in Connecticut with a two dose series before they become adults. A revised CVP eligibility criteria form has been issued. If there are questions, contact Mick Bolduc, CVP Vaccine Coordinator, at 860-509-7940.



New Hepatitis B Vaccine

Hepatitis B (HepB) vaccination is the primary means of preventing infections and complications caused by hepatitis B virus (HBV).

On February 21, 2018, the Advisory Committee on Immunization Practices (ACIP) recommended Heplisav-B (HepB-CpG), a yeast-derived vaccine prepared with a novel adjuvant, administered as a 2-dose series (0, 1 month) for use in persons aged ≥ 18 years. Heplisav-B is available in single-dose 0.5 mL vials. Based on the available immunogenicity evidence, a 2-dose schedule (0, 1 month) of Heplisav-B will be efficacious for the prevention of HBV infection. The same manufacturer's vaccines should be used to complete the series. However, vaccination should not be deferred when the manufacturer of the previously administered vaccine is unknown or when the vaccine from the same manufacturer is unavailable.

The 2-dose HepB vaccine series only applies when both doses in the series consist of Heplisav-B. Series consisting of a combination of 1 dose of Heplisav-B and a vaccine from a different manufacturer should consist of 3 total vaccine doses and should adhere to the 3-dose schedule minimum intervals of 4 weeks between dose 1 and 2, 8 weeks between dose 2 and 3, and 16 weeks between dose 1 and 3. Doses administered at less than the minimum interval should be repeated. However, a series containing 2 doses of Heplisav-B administered at least 4 weeks apart is valid, even if the patient received a single earlier dose from another manufacturer.

The entire recommendation can be viewed at <http://dx.doi.org/10.15585/mmwr.mm6715a5>.

Resources for Shingles Vaccine

The National Center for Immunization and Respiratory Diseases at CDC has been working on communication products and resources to share with you around the new vaccine recommendation for shingles.

Shingles communication products for healthcare professionals:

- Website: [Shingles vaccine information for healthcare professionals](#)
- COCA Call: [Recommendations for the Use of Herpes Zoster Vaccines](#)
 - Call slides and recording of the presentation are available under “call materials”
- Medscape Video: [Everything You Need to Know About Shingrix](#)
- Fact sheet for healthcare providers: [Protect your patients with the new shingles vaccine](#)
- Infographic: [You Call The Shots – Intramuscular Shingrix vaccination](#)



Childhood Immunization Catch-Up Job Aids

CDC has released updated job aids that complement the childhood immunization schedule. These job aids will help health care providers navigate four of the vaccines in the childhood immunization catch-up schedule by looking at the child’s current age and number of previous doses they have received and direct providers when the next dose is due. The job aids are available as PDFs and can be printed in color.

Job aids are available for the following vaccines:

- [DTaP for children 4 months through 6 years of age](#)
- [Tdap/Td for children 7 through 18 years of age](#)
- [Pneumococcal \(PCV13\) for healthy children 4 months through 4 years of age](#)
- *Haemophilus influenzae* type b for healthy children 4 months through 4 years of age
 - [Hib vaccine products: ActHIB, Pentacel, Hiberix, or unknown](#)
 - [Hib vaccine products: PedvaxHIB vaccine only](#)

For additional questions or information on immunizations, please contact the Connecticut Vaccine Program at (860) 509-7929.