Closed captioning available at: https://tcc.1capapp.com/event/dshs/



Texas Immunization Registry Disaster Reporting

Texas Immunization Registry

Agenda

- Legal Statutes Related to Disasters
- Intro and Consents
- Logging Into ImmTrac2
- Client Searches
- Entering a Client
- Adding Immunizations (Standard & Disaster)
- Data Exchange
- Resources
- Questions



Legal Statute Related to Disaster

Texas Administrative code

- Title 25 –Health Services, Chap. 100 –Immunization Registry
- https://texreg.sos.state.tx.us/public/readtac\$ext.TacPage?sl=R&app=9&pdir=&prloc=&ptloc=&pp



Providers Must Report AIM's

- A health care provider who administers an antiviral, immunization, or other medication (AIM) during a publicly declared disaster shall provide the data to DSHS within 30 days.
- COVID-19 vaccine must be reported within 24 hours of administration



Adverse Reactions

• The Registry shall track adverse reactions to an AIM administered during the disaster.



Intro and Consents

The Texas Immunization Registry (ImmTrac2)

- The registry is secure and confidential, and safely consolidates and stores immunization records from multiple sources in one centralized system.
- Authorized organizations (org) include health care providers, schools, and public health departments.



9.1 million Texans' immunization records. 33,000 organizations store them in 1 place.

Texas – An "Opt-In" State

• Since Texas is an "Opt-In" state, you must have ImmTrac2 consent for individuals (or their legal guardian) for non-disaster immunizations to be entered and stored into the registry.



Client Types

- IC = ImmTrac Child, under age 18
- PA = Pending adult, over age 18 until consent
- IA = ImmTrac Adult, age 18 and over
 - FR = First Responder, age 18 and over
 - FM = Adult Family Member of a First Responder, age 18 and over
- DC = Disaster Consented, any age
- DU = Disaster Unconsented, any age



ImmTrac Child (IC) Consents

- Requires use of <u>Immunization Registry (ImmTrac2) -</u>
 <u>Minor Consent Form</u> (C-7)
- Signed by the parent or guardian of the child
- In effect until the child turns 18 or the consent is withdrawn
- Apply to non-disaster immunizations.



ImmTrac Pending Adult (PA) Consents

For ICs who are 18:

- Signed after the child reaches 18
- Must be signed before the age of 26 to keep the childhood immunizations in the registry
- If not signed by age 26 the childhood immunizations and the client record are deleted.
- For individuals 18 or older
 Are signed by any individual that wants their information stored as adult



ImmTrac Adult (IA) Consents

- Requires use of <u>Immunization Registry (ImmTrac2) Adult</u>
 <u>Consent Form</u> (EF11-13366)
- Information is retained until the consent is withdrawn



Two Types of Disaster Clients

Disaster Unconsented (DU) clients:

- Did NOT sign a disaster consent
- Disaster Antiviral Immunization and Other Medication deleted five years after end of disaster

Disaster Consented (DC) clients:

- Requires use of <u>Immunization Registry (ImmTrac2) Disaster</u>
 <u>Information Retention Consent Form</u> (F11-12956)
- Signed disaster consent by the individual or their legal guardian
- Disaster AIMs remain in registry longer than five years after the disaster or until withdrawn



Difference Between Consents?

- Standard Consent
 - Used for reporting Non Disaster AIMs. Clients records only contain non disaster related AIMs.
- Disaster Consent
 - Used for reporting Disaster AIMS. Client records only contain disaster Related AIMs.
- A client can have any combination of the 2 above types.



Consent Forms

- <u>Disaster Information Retention (DIR) Consent</u>: Allows disaster related information to be retained after the initial 5 years.
- <u>Withdrawal of Consent and Confirmation</u>: Required if client wishes to be removed from registry.
- Related links:
 - ImmTrac2 Public Website
 - https://www.dshs.texas.gov/immunize/immtrac/forms.shtm



Logging Into ImmTrac2

Logging In

Once access has been approved by the registry:

- Users are assigned 1 user account.
- The user account can access one or many organization locations.
- Users must have 3 codes to log in:
 - 1. Org Code
 - 2. Username
 - 3. Password



Confidentiality Statement

Confidentiality Statement

I understand and agree that information entered into and contained in ImmTrac2 is confidential. I agree that I will use the information in ImmTrac2 only for the purpose for which it is intended. I acknowledge that the unauthorized disclosure of personal, identifiable information is strictly prohibited.

Immunization records may only be released to:

- the individual or the individual's legally authorized representative
- a public health district
- · a local health department
- a physician to the individual
- a school or child care facility in which the individual is enrolled
- · a state agency having legal custody of the individual

I verify that I am an authorized ImmTrac2 user.

I agree not to share any information that is accessible through ImmTrac2 without proper authorization.

I agree at the end of each ImmTrac2 session, I will log out of the ImmTrac2 application and close my Internet browser.

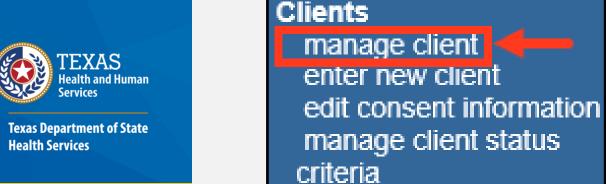
By agreeing, I certify I have read, understood and agreed to the above statements.



Client Searches

Client Search Options

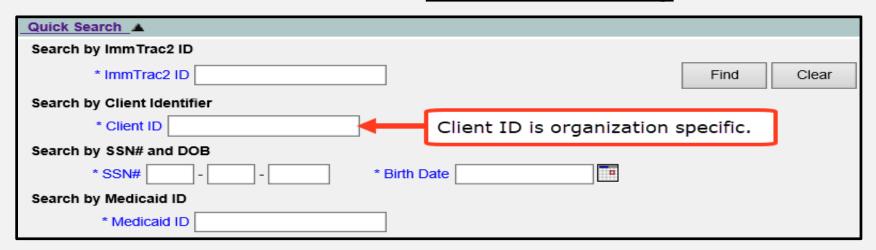
- Client records are available to all users.
- Client searches are statewide.
- There are 3 available client search options:
 - 1. Quick Search
 - 2. Basic Search
 - 3. Smart Search





Quick Search

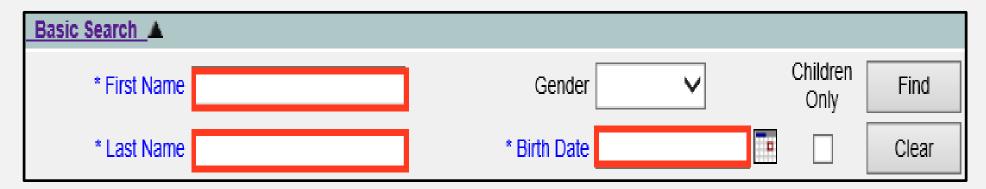
- It's <u>quick</u> and allows users to search one of four ways:
 - 1. ImmTrac2 ID
 - 2. Client ID
 - 3. Social Security Number and Birth Date
 - 4. Medicaid ID
- Information must be exact: no "wild carding".





Basic Search

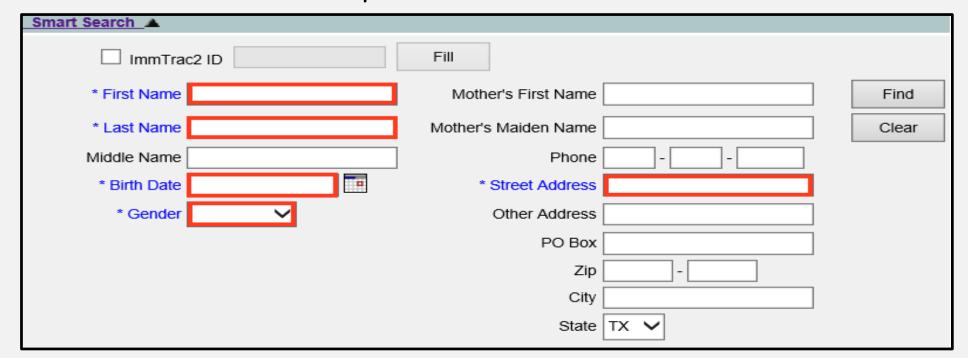
- Requires the least specific information.
 - First Name, Last Name, and Birth Date
 - All other fields are optional
- Data can be partial with a minimum of two characters BUT must be accurate.
- Allows for a "Wild Card" (??/??/???) for the date.





Smart Search

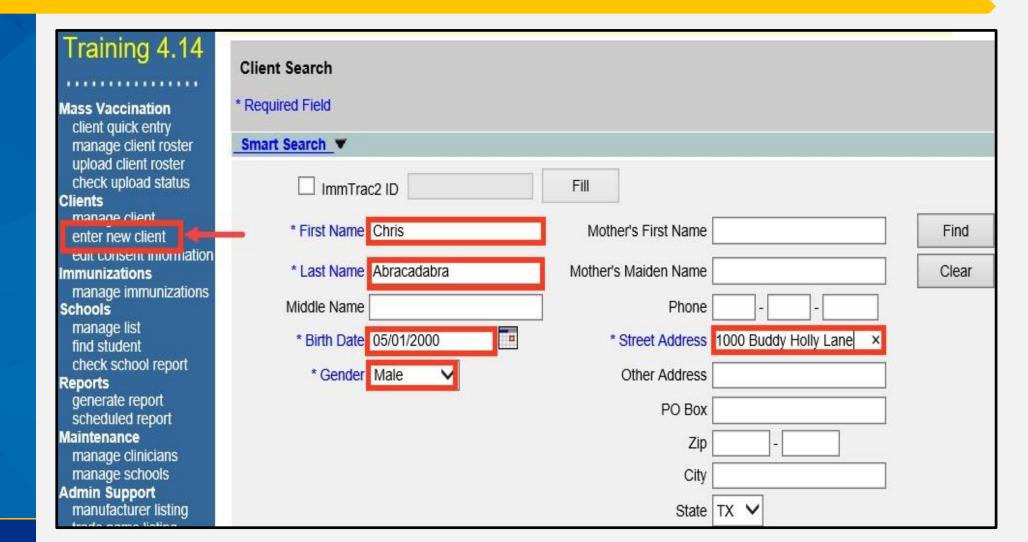
- Requires the most specific information to narrow results:
 - First Name, Last Name, Birth Date (must be exact, no wild carding),
 Gender, and Street Address are required.
 - All other fields are optional.





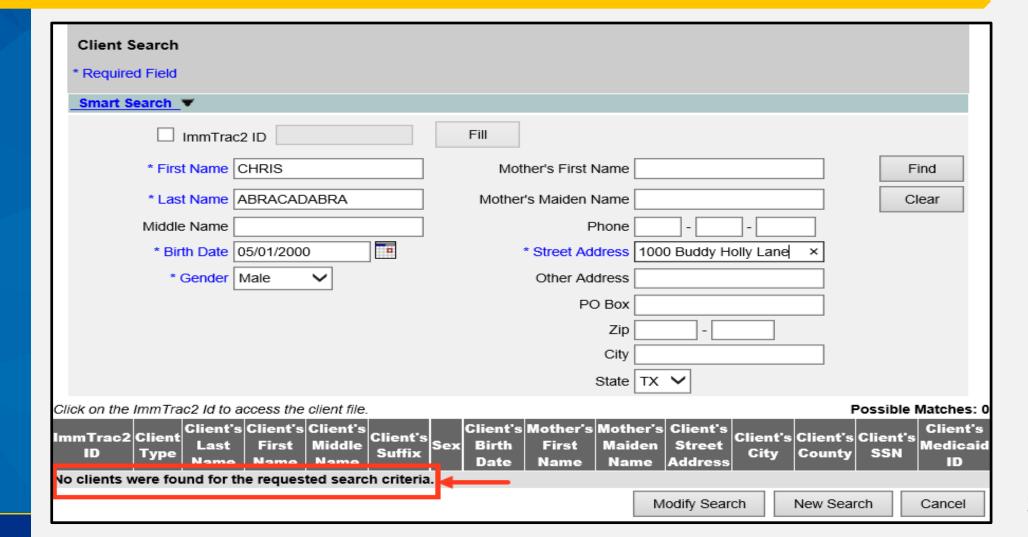
Entering a Client

Entering a New Client





Search Results: Client Not Found





Standard Consent versus Disaster-Related Consent

f your client does not appear on your search result Client List. Add the client by responding to the consent-related question below.	
Do you have one of the following signed consent forms for your client?	
Yes O Add a client	For Standard Consent
No O Request a Consent Form	For Standard Consent
If you have also obtained consent to retain disaster-related information beyond the minimum retention period, you will have the opportunity to affirm this consent at the same time you affirm consent for ImmTrac2 participation.	
DISASTER-RELATED INFORMATION	
During a disaster or emergency event, all residents in the affected area who receive disaster-related vaccinations, antivirals, and/or medications will participate in ImmTrac2 regardless of age or consent status. If you are ONLY adding a disaster-related client, ADD the client by selecting one of the options below:	
ADD CLIENT WITH Signed Disaster-Related Consent	For Only Disaster- Related Consent
WITHOUT Signed Disaster-Related Consent	
Submit	

Do You Have a Standard Consent?

Do you have one of the following signed consent forms for your client?

Yes O Add a client

No O Request a consent form

* If you have also obtained consent to retain disaster-related information beyond the minimum retention period, you will have the opportunity to affirm this consent at the same time you affirm consent for ImmTrac2 participation.



Do You Have a Disaster Consent?

DISASTER-RELATED INFORMATION

During a disaster or emergency event, all residents in the affected area who receive disaster-related vaccinations, antivirals, and/or medications will participate in ImmTrac2 regardless of age or consent status. If you are ONLY adding a disaster-related client, ADD the client by selecting one of the options below:



- ADD CLIENT: WITH Signed Disaster-Related Consent
 - WITHOUT Signed Disaster-Related Consent

Note That All Who Receive an "AIM" Participate in ImmTrac2

During a disaster or emergency event, all residents in

the affected area who receive disaster-related

vaccinations, antivirals, and/or medications will participate in

ImmTrac2 regardless of age or consent status.



Adding a Disaster Unconsented Client

DISASTER-RELATED INFORMATION

During a disaster or emergency event, all residents in the affected area who receive disaster-related vaccinations, antivirals, and/or medications will participate in ImmTrac2 regardless of age or consent status. If you are ONLY adding a disaster-related client, ADD the client by selecting one of the options below:

ADD CLIENT: O WITH Signed Disaster-Related Consent

WITHOUT Signed Disaster-Related Consent

Submit



If No "AIM", No Disaster Unconsented Client!

- Message from webpage
- ? IMPORTANT! A disaster-related client MAY NOT be added to ImmTrac2 if the client HAS NOT received a disaster-related antiviral, immunization or medication (AIM). DO NOT continue with the client add process if the client has not received a disaster-related antiviral, immunization, or medication (AIM).

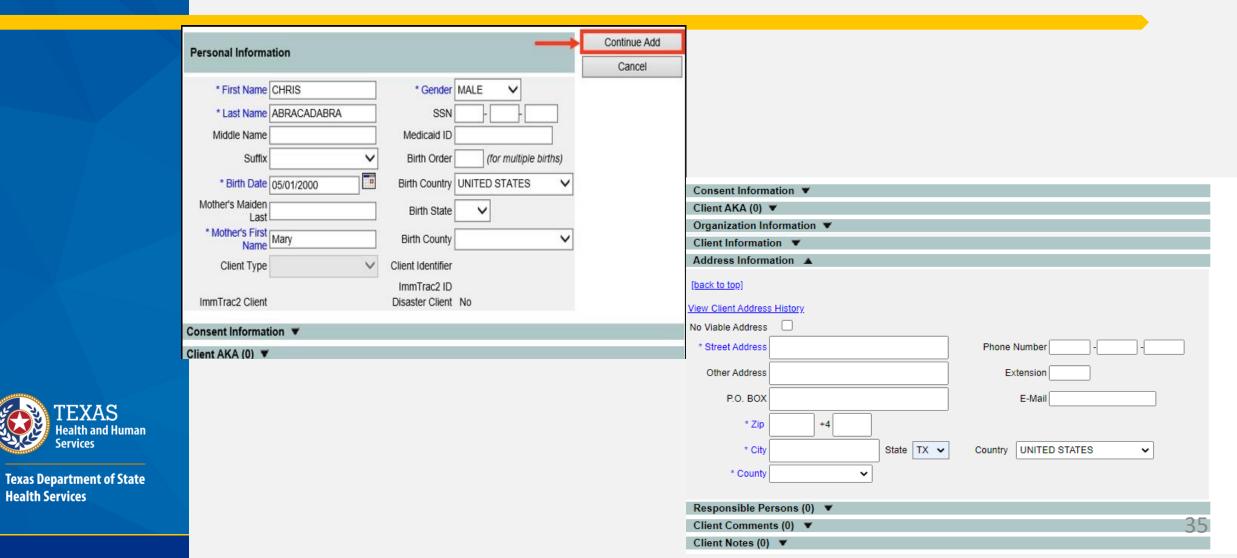


OK

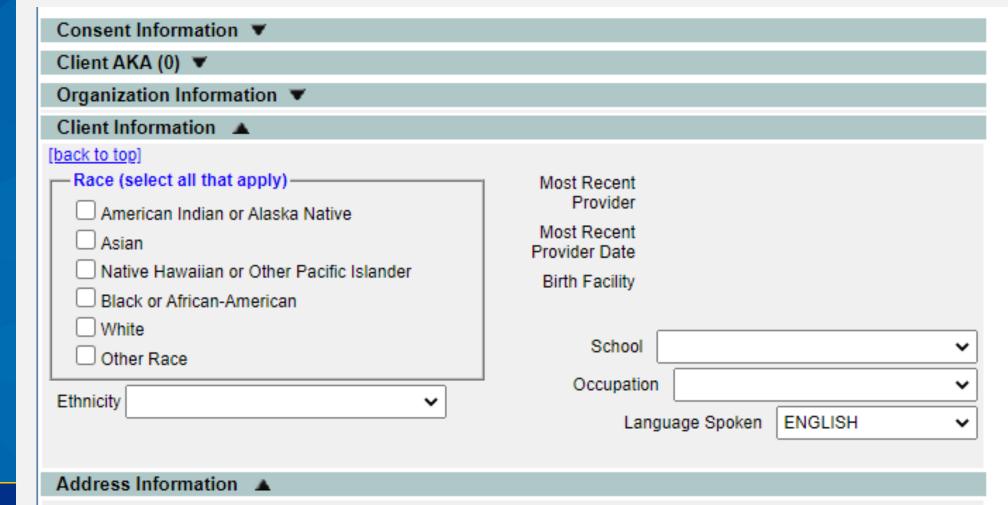
Cancel

Continue Add

Health Services

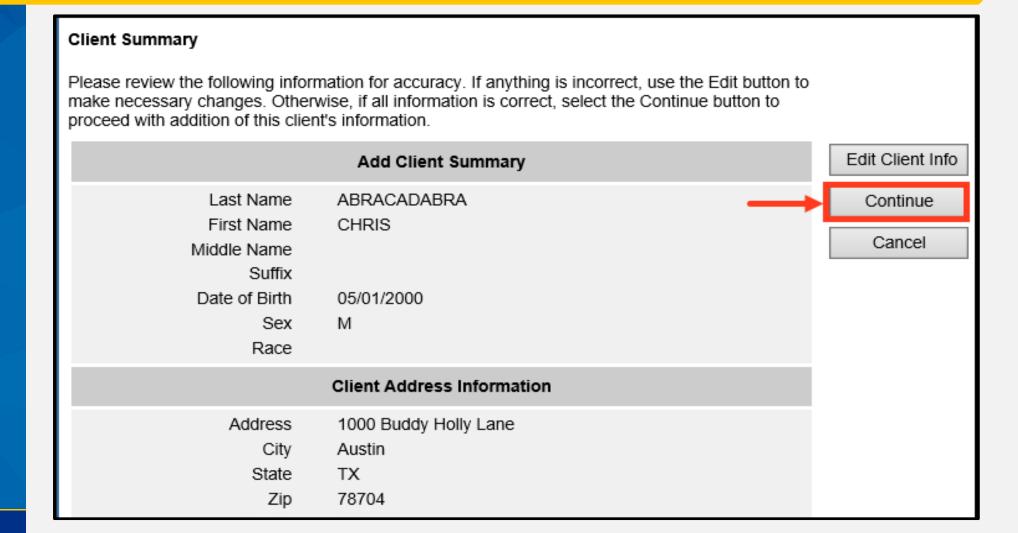


Ethnicity and Race



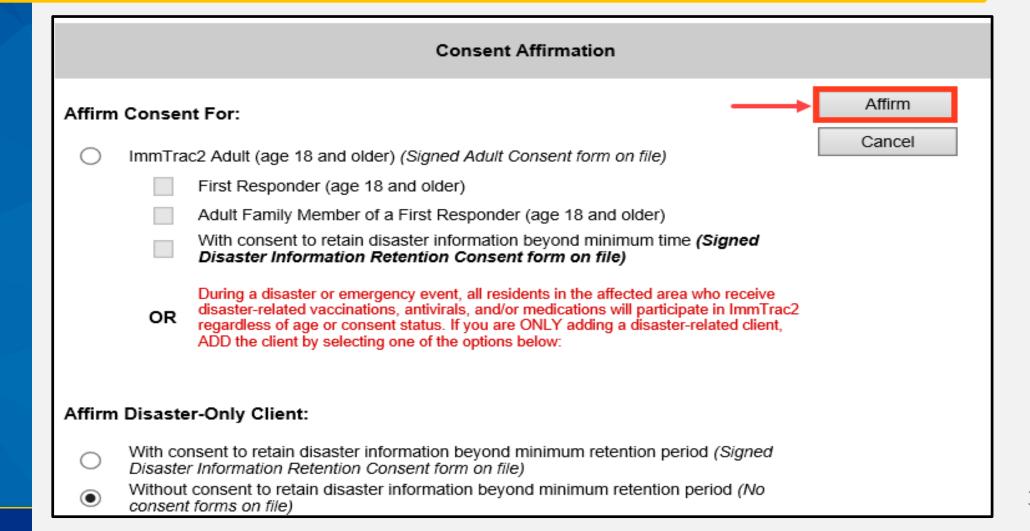


Client Summary and Continue





Affirm the Type of Consent





Consent is Affirmed!

Consent Affirmation Confirmation

ImmTrac2 Customer Support

(800) 348-9158

A record for the following client has been succesfully added:

Client ID: 219214200

Name: CHRIS ABRACADABRA

DOB: 05/01/2000

The following ImmTrac2 user has affirmed consent for ImmTrac2 participation on 05/19/2020

Org Name: Texas DSHS

Org Address: 1100 W 49TH ST STE T301, AUSTIN, 78756

Org Phone: (800)348-9158

User ID: 136432

TXIIS ID: 10

12:00 AM:PA6427SP

Provider site should retain the signed consent form(s) in the client's medical record. Please DO NOT fax consent form(s) to ImmTrac2.



Texas Department of State Health Services



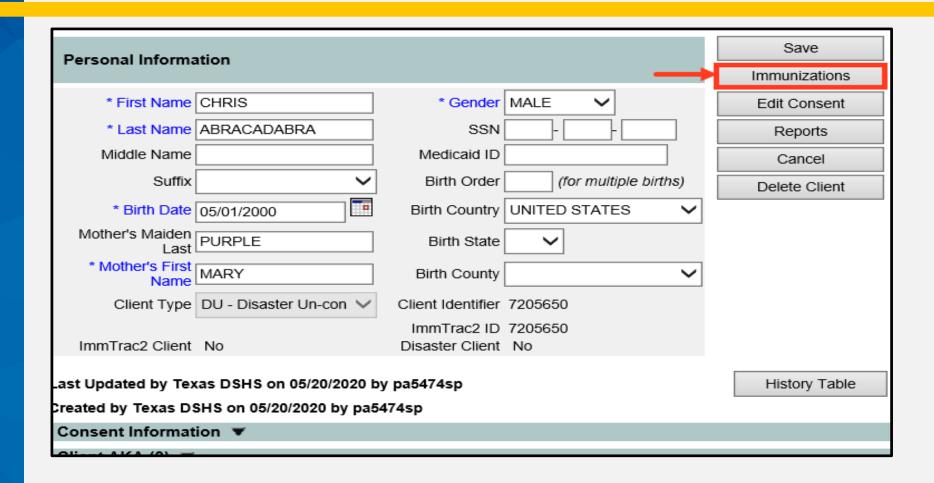
Go To Client

Add Next

Cancel

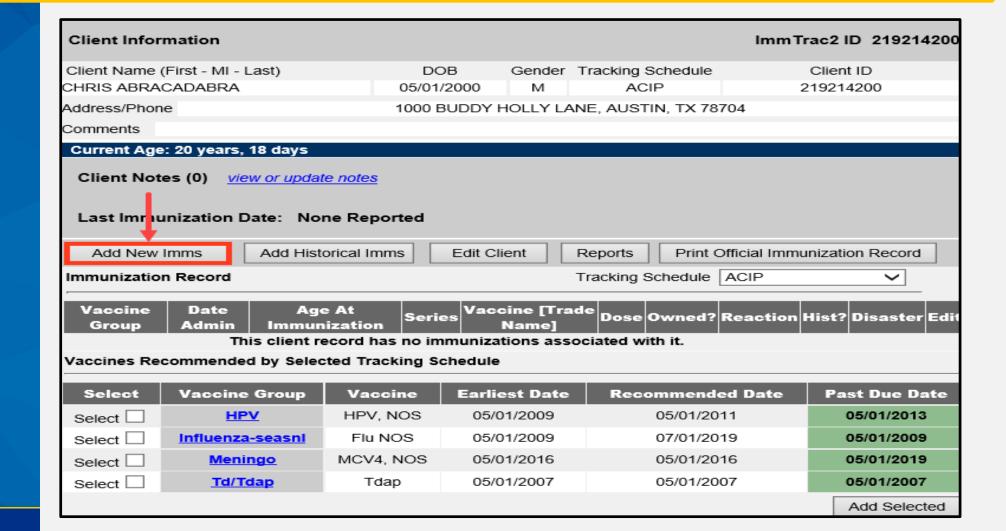
Adding Immunizations (Standard & Disaster)

Go to Immunizations



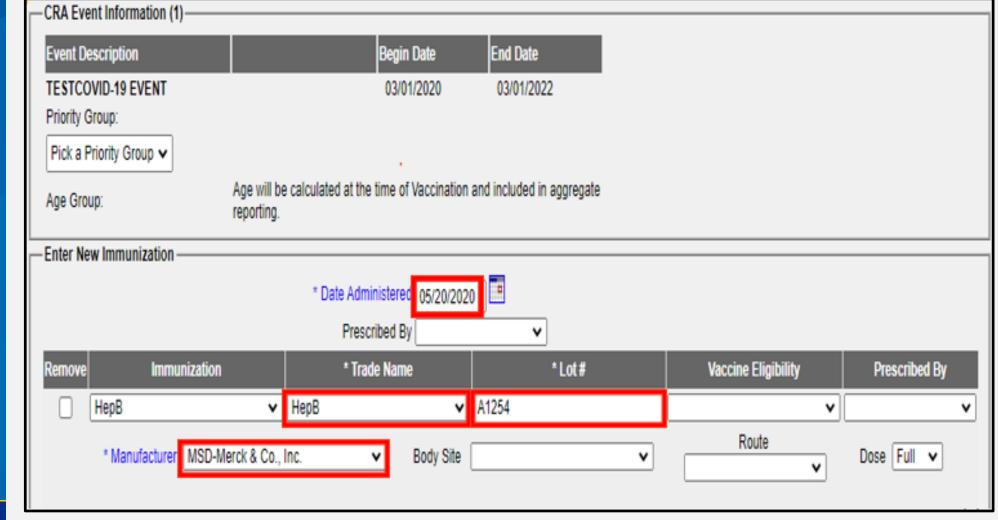


Add a New Immunization





Adding a New Immunization





You Cannot Add a Non-AIM Imm Without a Standard Adult or Parental Consent

Message from webpage

You are attempting to add non-disaster related immunizations to a Disaster-only Client which is prohibited.

In order to store any non-disaster related immunizations for this client in the registry you must:

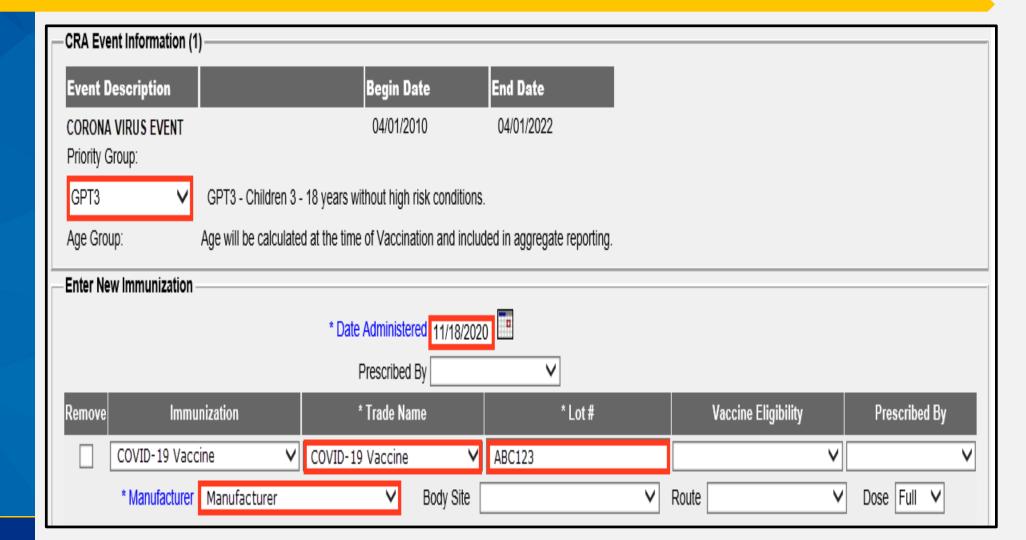
- obtain signed consent for the client
- affirm their consent online

If you wish to proceed and have a signed consent form by the client or you need to request a consent form, press the OK button.

If you wish to cancel the adding of non-disaster related immunizations and return to the immunization profile, press the Cancel button.



Adding a Disaster Immunization to a Disaster-only Client Works





Last Warning for Consent or No Consent

Message from webpage

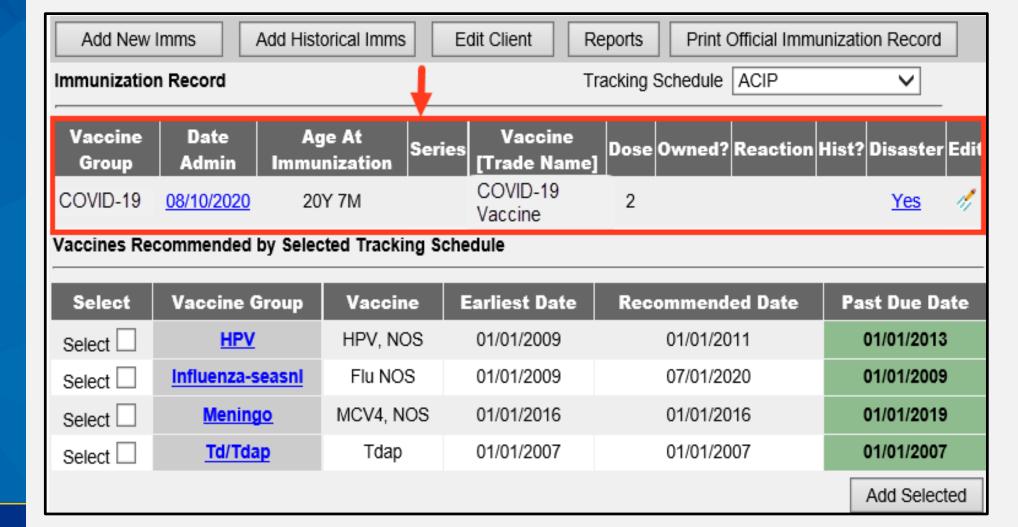
This client currently does not have a Disaster Information Retention (DIR) Consent Form on file. Click "OK" if the client has provided a signed DIR consent form, or click "Cancel" to save the immunization without a DIR consent form.



Texas Department of State Health Services OK

Cance

Disaster Immunization Added





Data Exchange

Registered – Exchanging Data

If your organization is registered and is exchanging data:

- Utilize your existing method of reporting data to the registry.
- Resolve any existing data quality errors preventing your data from being accepted.
- AIM information must be entered into your electronic health records (EHR) system to report to the registry.



Registered – Not Exchanging Data

If your organization is registered and is not exchanging data, you must submit a Registration of Intent (ROI):

- ROI informs the registry of your readiness to begin data exchange(DX).
- Captures key information about your organization and EHR vendor.
- Allows us to setup a data exchange account for your organization.
- The data exchange account is used to report AIMs electronically.



Reporting COVID-19 Immunizations

- Use approved CVX or NDC codes provided by the CDC
 https://www.cdc.gov/vaccines/programs/iis/code-sets.html
- Work with your EHR vendor to ensure information is entered in correctly
- Report administrations via existing data exchange methods
- Report vaccine lot number accurately
- Daily submissions required for COVID data
- Identify and resolve any data quality issues timely



Reporting COVID-19 Other Medications (1 of 3)

- Reporting of disaster related antivirals or other medications via data exchange require EHR changes to HL7 specifications, specifically RXA-5.
- RXA-5 must be confirmed as indicated to be accepted.
- RXA-5.1 Name of the antiviral or other medication
 This value is determined by the registry.
- RXA-5.2 Description of the antiviral or other medication.



Reporting COVID-19 Other Medications (2 of 3)

- RXA-5.3 Tradename Indicator = WVTN
 - This value must be used.
 - WVTN indicates the data reported is the tradename instead of CVX or NDC Codes.
- RXA-17 Manufacturer Code
 - This value is determined by the registry.
- When formatted correctly, our system produces an informational error, *IEE-103::Informational error*. *If supplied, RXA-5-3 should match constraint listed in spec, that may be ignored.*



Reporting COVID-19 Other Medications (3 of 3)

Examples of RXA-5/17 used to report other medications:
 RXA||||Remdesivir^COVID19 Antiviral^WVTN|||||||||GIL|

```
RXA|||||Bamlanivimab^COVID19
Antiviral^WVTN||||||||||
```

- All other HL7 specifications for immunization reporting are required.
- Contact the registry's Interoperability Team at <u>ImmTracMU@dshs.texas.gov</u> for further assistance.
- If you are planning to pre-book COVID-19 Vaccines, you need to register through Syntropi as a COVID-19 provider.



Resources

Resources for COVID-19 Reporting

Resources for COVID19 reporting are being developed:

 How to report vaccines or antiviral medications to ImmTrac2, including data exchange specifications

 Soon available on our DSHS website: https://www.dshs.texas.gov/immunize/immtrac



Resources for Electronic DX

Electronic Data Exchange Resource Guide:

 Provides steps on submitting the ROI, addressing data quality errors and other steps required to establish and maintain a data exchange connection with the registry



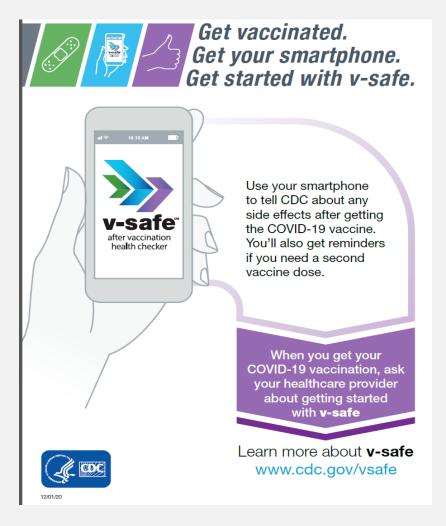
https://www.dshs.texas.gov/immunize/immtrac/forms.shtm



Other Recourses

V-safe smartphone App





Interoperability Team Contact Info

Registry's Interoperability Team:

- Provides support on data exchange and promoting interoperability topics
- Email: ImmTracMU@dshs.texas.gov



Recap on Disaster Reporting (1 of 2)

- Disaster registry consent is not required for COVID-19.
- If capturing disaster registry consent, consent is retained by the provider, added along with the COVID-19 administration information.
- For online reporting, remember to enter:
 - Mother's First Name
 - County Name
 - Race and ethnicity
 - Lot number as listed on medication



Recap on Disaster Reporting (2 of 2)

For data exchange reporting, remember:

- COVID data must be submitted daily,
 - Preferrably with a file name including "COVID" Example: ABCDOC20301.COVID.hl7,
 - Non-COVID data should be submitted weekly,
- Affirmation of registry consent files or registry consent is not required for disaster related patients.





Health Services

Thank You!

From the Texas Immunization Registry

Q & A

ImmTrac2@dshs.texas.gov
Access, site registrations or renewals, etc.
ImmTracMU@dshs.texas.gov
Data exchange and promoting interoperability