

Public Health Preparedness – Tracking System for Mass Dispensing of Antiviral and Immunizations



Advancing Public Health Outcomes Through Information Technology

STC's Mass Immunization Stand-Alone (MISA) tool is a public health resource for recording the dispensing of antiviral drugs and immunizations to patients in a mass clinic operation.



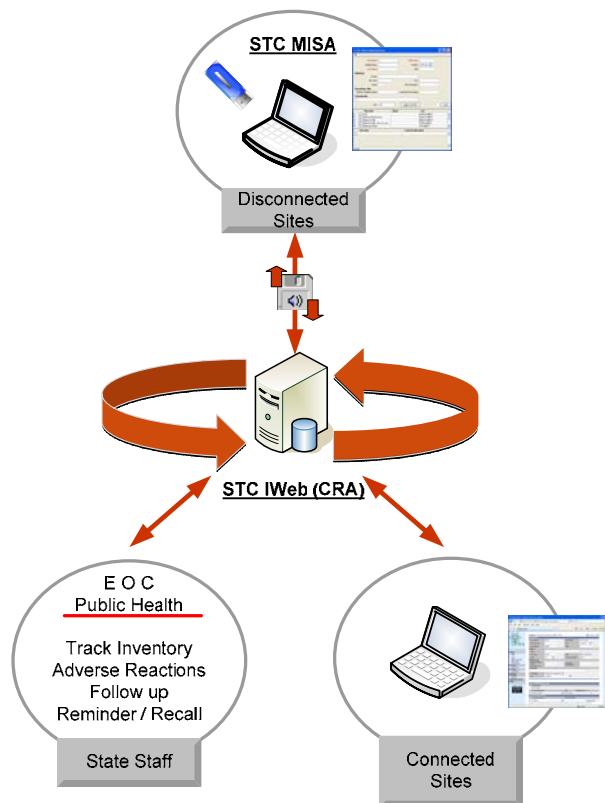
The MISA product first demonstrated value in refugee centers after Hurricane Katrina where public health nurses recorded antiviral and immunizations provided to individuals at the point of care, uploading this information at a later time to the Louisiana statewide immunization registry.

MISA has been used to support preparedness and training exercises, immunization efforts in mobile care locations such as airports for influenza vaccines, and community events during which public health nurses provide immunizations for a specific target population.

This product allows users to quickly and effectively enter patient demographics, track inventory, and record antiviral and immunizations.

The application transports on a Flash drive and provides for an easy-to-use export capability to allow data to be uploaded to a centralized immunization registry. The ability to support day-to-day operations, training exercises, preparedness, and emergency operations makes the tool a value-added benefit to any antiviral and immunization dispensing initiative. MISA features include:

- ➔ Application and data storage fully contained on the USB flashdrive.
- ➔ Fast data entry – one screen to record patient and vaccine or medication.
- ➔ Easy exporting of collected data to text files.
- ➔ Data can be imported to any immunization information system.
- ➔ Designed for rapid response to emergencies or high patient flow clinics.
- ➔ Resolves problem of no access to the network or Internet.



STC Mass Immunizations

File

First Name: Birth Date:
 Middle Name: Gender: Unknown
 Last Name: SSN:

Address
 Street:
 Zip Code: City:
 State: Phone Number:

Guardian Info
 Mother's Maiden Name: Guardian First Name:

Comments

Tier: Search (Ctrl+E) Save (Ctrl+S) Clear

Vaccine	Date	Lot
<input type="checkbox"/> DTaP		654564-ABBOT
<input type="checkbox"/> Hep B/Hib		65454-ABBOT
<input type="checkbox"/> Influenza Nasal Spray		996633-ABBOT
<input type="checkbox"/> Influenza Split		886644-ABBOT
<input type="checkbox"/> Influenza Split, 18+ yrs, pre...		77556-ABBOT

Vaccine	Contraindication
<input checked="" type="checkbox"/> Influenza split, 36 mos. and older	Anaphylactic reaction to a previous dose ...
<input type="checkbox"/>	Anaphylactic reaction to a previous dose of the v
<input type="checkbox"/>	Anaphylactic reaction to a vaccine component
<input type="checkbox"/>	Medical - Not otherwise specified
<input type="checkbox"/>	Moderate or severe acute illness
<input type="checkbox"/>	Parent or Patient Refusal: Personal

Ready

For more information or a demonstration, please contact:
Scientific Technologies Corporation