

Description

Nurse Daniela Wyatt receives a secure message that indicates one of the clinic's patients was recently seen by an associated hospital emergency department due to an adverse reaction associated with a vaccine dose administered outside the patient's medical home.

On 12/22/2023 Selma Nadia McKay (DOB 02/05/2023) is vaccinated against Hepatitis A outside of her medical home (Oregon Family Medicine).

After receiving the vaccine, Selma experiences an anaphylactic reaction and paramedics transfer her to a hospital emergency department. She recovers and is discharged home.

Selma's mother follows up with Selma's primary care provider, providing the outside clinic vaccination record and the Emergency Department (ED) discharge documentation. The SUT user records this historical vaccination in the SUT (during preload).

Pre-condition

Daniela Jennifer Wyatt is the practitioner.

Test Objectives

See test step for additional details.

Evaluation Criteria

See test step for additional details.

Notes

In scope: Enables local capture of structured data regarding vaccine-related adverse events.

Not in scope: Transmission of adverse event data to the IIS is out of scope due to immaturity of standards and inconsistent willingness of IIS to receive information regarding adverse events.

Not in scope: Reporting adverse events to the Vaccine Adverse Event Reporting System (VAERS) is considered out of scope as it addresses a unique workflow initiated at the time a practitioner identifies and records a potential vaccine-associated adverse event. Such occurrence may be within minutes to days after transmission of vaccine administration data to the IIS. Further, a consensus-based interoperability standard is not evident to require consistent interoperability method for VAERS reporting.