

Description

A practitioner at Oregon Family Medicine views the vaccine schedule for Selma Nadia McKay (DOB 02/05/2023) and orders the vaccine to be administered to the patient.

Pre-condition

Selma Nadia McKay (DOB 02/05/2023) is registered in the SUT.

SUT includes an adverse event recorded for Selma Nadia McKay (DOB 02/05/2023) with causative agent = Hep A ped/adol, 2 dose (83) and reaction = anaphylaxis (SNOMED-CT 39579001) onset 03/22/2024.

Dr. Ramon Michael Bradshaw is the ordering practitioner.

Daniela Jennifer Wyatt is the entering practitioner for the order.

Post-Condition

The order for Hep A ped/adol has been entered and within the ordering process (during or post-entry) the SUT provides clear evidence of the prior reaction.

Go to step 3.13.2

Test Objectives

To test the capability that the SUT informs the user of the previous vaccine-related adverse reaction although the user overrides the information and enters the order (or the order generates an alert).

Evaluation Criteria

The ordering workflow includes clear evidence of a previous adverse reaction to Hepatitis A vaccine in at least one of the following ways (only 1 method is required):

- The vaccine schedule displays evidence of a concern regarding the display for Hepatitis A vaccine
- The display of orderable vaccines has an indication of a concern to address specific to the Hepatitis A vaccine options
- Selection of a specific Hepatitis A vaccine to order includes indication of a concern to move forward with the order
- Entry of the order for Hepatitis A vaccine results in a message indicating the previous adverse reaction
- The user is able to proceed with entering / completing / saving the order, thus bypassing the information provided.

Notes

In scope: Expect evidence of prior adverse event to be present in the user interface (actively or passively) at the time of vaccine selection, ordering, or administration.

Not in scope: Transmission of prior adverse event data to the IIS

Order Details if needed:	
Product Name (This may vary with each implementation)	HAVRIX
Generic Name (CVX 83)	Hep A, ped/adol, 2 dose
CVX Code	83
SUT Users	
Ordering Provider	Ramon Michael Bradshaw
Entering Organization	Oregon Family Medicine
Order Entered BY	Daniela Jennifer Wyatt
Patient	
DOB	Selma Nadia McKay 1 years old, DOB: 02/05/2023