Description

A SUT user selects the wrong patient (Yuiko Kami Nakano); inadvertently recording a vaccine which occurs before the patient's date of birth. The SUT then actively alerts the user of the issue.

Pre-condition

Yuiko Kami Nakano is registered as a patient in the SUT.

Daniela Jennifer Wyatt is the practitioner.

Post-Condition

The SUT alerts a user that the entered date of vaccine is before the patient's date of birth.

Evaluation Criteria

The SUT user attempts to enter a vaccine date that is before patient DOB: Yuiko Nakano (DOB 02/27/2021)

Date of Vaccine: 02/27/2020

If SUT requires additional details use the following:

The SUT shall inform a user that the vaccine date recorded is before their date of birth.

A SUT user then removes the vaccine that was recorded and correctly enters the vaccine date as the same day as patient DOB.

The proctor shall consider successful performance if one of the following is observed (a, b, OR c):
a. Entry of the a year prior to the birth year just isn't possible because the SUT doesn't provide a choice of years before the birth year (Active informing)
b. Indication in the UI after the wrong year that the year may be incorrect (e.g., date shown in red or highlighted in some way, but the SUT allows the user to proceed without making a change - Passive)
c. The SUT prevents the user from selecting "Save" and highlights the error to be fixed prior to saving, or provides a pop-up indicator indicating the error, requiring a change to the data before completing (Active)
d. The SUT provides a pop-up indicator indicating the error, requiring a change to the date before completing (Active)