

#### Description

The provider attempts to give a Varicella dose and is warned that it is too soon to give a live vaccine dose.

#### Comments

No Comments

#### Pre-condition

Initial data load completed with demographic data, vaccination history, and clinical history. Historical Vaccination reconciled and loaded into the EMR. MMR dose entered at 14 days prior to the current date in TestCaseGroup: Juana Mariana Vazquez Visit, TestCase: Juana Mariana Vazquez, Enter Immunization Data for MMR Given 2 Weeks Prior.

#### Post-Condition

The provider has been issued a warning that it is too soon to give another live virus dose.

#### Test Objectives

**Receive Dose Not Indicated Alert for Single Vaccine Order:** The EHR or other clinical software system notifies the provider in instances when there are single or combination vaccine orders that are inconsistent with the expected timing intervals included in the vaccine forecast. Inconsistencies include suggestion of different date(s) for ordering the vaccine(s) or indication the vaccine(s) is/are no longer required.

#### Evaluation Criteria

There should be a warning that the attempt to give a new Varicella Dose is too early - should get warning that 28 days must pass between 2 live virus vaccines if not administered at the same time due to the prior MMR vaccination 14 days earlier.

#### Notes

If the checking that the dose is too early is handled in the forecast logic rather than the orders interface, this is acceptable to demonstrate the capability.

It can be expressed where it is not part of the recommended forecast and showing it is not 'due' or recommended until a later date.