

**Description**

SUT Requests (query) a patient's evaluated immunization history and vaccine forecast from an IIS using an HL7 v2.5.1 Z44 profile message.

**Pre-condition**

Existing patient's demographic data are stored within the SUT.

Selma Nadia McKay (DOB 02/05/2023), has the following vaccines recorded in the SUT: 1 dose of Hepatitis A and 1 dose of Hepatitis B and has the following vaccines recorded in the IIS: 3 doses of Hepatitis B, 3 doses of Rotavirus, 3 doses of DTaP, 4 doses of Hib, 4 doses of PCV20, 3 dose of IPV, 2 doses influenza, 2 MMR (1 invalid, 1 as MMRV (Varicella.)

Daniela Jennifer Wyatt is the practitioner.

**Notes**

The Rotavirus vaccine should not appear in the forecast for children older than 15 weeks who have not been immunized.

RSV is not included in this test plan forecast but may be included in your results-not evaluated.