

Description

Mrs. Delores Lopez is a 30 year old Hispanic female who presents to Dr. Radon's clinic for a routine gynecological examination. A pap smear sample is collected after confirming with Ms. Lopez that her last menstrual period was two weeks ago. A pap smear is ordered from Century Hospital's clinical lab through the Clinic's EHR and the specimen is sent to the lab for testing along with the response to the ask on order (AOE) question "Date of last menstrual period". Century Hospital's clinical lab forwarded this order to Pacific Anatomic Pathology Services which performed the test. The final results were sent from Century Hospital's clinical lab's LIS to the Provider's EHR.

Comments

This test case is evaluating the handling of an Anatomic Pathology report, including sending a pdf, and Ask at Order Questions responses.

PreCondition

No Pre-condition.

PostCondition

No Post Condition.

TestObjectives

- Determine if the system can correctly create a valid typically populated message for anatomic pathology report for a PAP smear.
- Demonstrate ability to support Ask at Order Entry Questions.
- Demonstrate the ability to create an embedded (ED) data datatype - in this case a pdf.

Notes to Testers

Note that data elements SPM-21 and SPM-24 is provided in the test data. These elements are optional for the sender and required-but maybe empty for the receiver. These elements are not subject to conformance testing for this test case (sender). The provided example message does not contain the full base64 encoded content of the expected pdf document for readability reasons, but the tool will properly validate the full version in both context-based and context-free validation.