

#### Description

The initial Laboratory Test Compendium built by Century Hospital Clinical Laboratory consists of a single Prothrombin Time panel (PT +INR). This compendium is delivered electronically to Dr. Nicholas Radon's practice EHR, as agreed to between Laboratory and Dr. Radon's Office and EHR-S Vendor. The EHR-S will integrate the eDOS into its test directory and use it to allow Dr. Radon to place orders electronically to Century Hospital's Clinical Laboratory. The initial laboratory test compendium is composed of five messages. After Century Hospital's LIS transmits the first and second messages which provides information about the PT and INR observations and then orderable PT + INR panel, it sends the third message which provides information about CPT procedure codes for the PT + INR panel. After Century Hospital's LIS transmits the first three messages with the test, panel and charge information, it sends the fourth message, which provides information about the tests that are covered by several insurance companies.

#### Comments

Initial upload of approved coverage information for orderable tests and panels for a new compendium for multiple insurance companies. Since this is a replace message, all data in this message will replace information from a previous eDOS M18 message.

#### PreCondition

EDOS\_1.0\_1.1-M08\_New  
and  
EDOS\_1.0\_2.1-M10\_New  
and  
EDOS\_1.0\_3.1-M04\_New  
have been uploaded.

#### PostCondition

eDOS M08, M10, M04 and M18 data elements are incorporated appropriately into the EHR-S.

#### TestObjectives

- Demonstrate capability to support a M18 approved coverage initial load message for panels and orderable atomic tests.
- Demonstrate capability to support all supported data elements, including repeating fields in the PM1 segment.
- Demonstrate capability to support repeating PM1 and MCP segment group.