-Description

The Laboratory Test Compendium from Century Hospital Clinical Laboratory is a subset of their Directory of Services. It is based upon the most commonly ordered lab tests by Dr. Radon. This compendium is being used by Dr. Nicholas Radon's practice EHR-S to place orders electronically to Century Hospital's Clinical Laboratory. Century Hospital's has revised the Lipid panel and made its components orderable. Century Hospital's LIS transmits the appropriate eDOS update message to revise this information in Dr. Radon's EHR.

-Comments

Update message to change an individual observation that was part of a previous update of the compendium. This update makes a nonorderable individual observation orderable.

-PreCondition

EDOS_1.0_1.1-M08_New

and

EDOS 1.0 2.1-M10 New

and

EDOS 1.0 3.1-M04 New

and

EDOS_1.0_4.1-M18_New_Approved

and

EDOS_1.0_5.1-M18_New_Limited

and

EDOS 2.4 1.1-M08 Update Combo

and

EDOS_2.4_2.1-M10_Update_Combo

and

EDOS_2.4_3.1-M04_Update_Combo

and

EDOS_2.4_4.1-M18_Update_Combo

have been completed.

-PostCondition

eDOS M08 data elements are incorporated appropriately into the EHR-S.

-TestObjectives

- Demonstrate the ability to support a M08 update message action: subsequent update to information previously sent via an update message.
- Demonstrate capability to support the repeating field in OM1-31 (Observations Required to Interpret the Observation) and OM1-40 (Service/Test/Observation Performance Schedule).
- Demonstrate capability to support repeating segments for OM4.