

#### Description

The originator of the eDOS is the Century Hospital Clinical Laboratory located at 2070 Test Park, Los Angeles, CA, 90067, CLIA: 24D9871327, phone number: (310) 461-3666.

The Sender is the Century Hospital Clinical Laboratory LIS.

The Receiver is Dr. Radon's Office EHR.

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 to place orders electronically to Century Hospital's Clinical Laboratory. Century Hospital has made the following changes to their test compendium:

- Added a Lipid Panel and its related components
- Added a Measured Low density lipoprotein cholesterol, serum (LDL) test
- Deactivated a serology test for Saint Luis Encephalitis IgG Antibody
- Revised the text for interpretation of Urine Glucose test results.

Century Hospital's LIS transmits the appropriate eDOS update messages with these changes to Dr. Radon's EHR.

#### Comments

Combination of update changes including addition, revision and deactivation of information about individual observations.

#### 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

No Post-Conditions.

#### TestObjectives

- Demonstrate capability to support a M08 update message - action: combination of addition, de-activation and revision
- Demonstrate capability to support repeating fields in OM1-31 (Observations Required to Interpret the Observation), OM1-32 (Interpretation of Observations), OM1-40 (Service/Test/Observation Performance Schedule), OM4-3 (Container Description), OM4-4 (Container Volume), and OM4-5 (Container Units).
- Demonstrate capability to support repeating segments for OM4.

#### Notes to Testers

No Notes.