

#### 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 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 teh following changes to their test compendium:

- Added a Lipid Panel and its related components
- Deactivated the Arbovirus Panel
- Revised the Complete Metabolic Panel (CMP) adding a Gamma Glutamyl Transferase (GGT) test to the panel

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

#### Comments

Combination of update changes including addition, revision and deactivation of panels and profiles and their elements.

#### 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\_2.4\_1.1-M08\_Update\_combo  
have been completed.

#### PostCondition

No Post-Condition.

#### TestObjectives

- Demonstrate capability to support a M10 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), OM4-3 (Container Description), OM4-4 (Container Volume), and OM4-5 (Container Units).
- Demonstrate capability to support all supported data elements, including repeating fields in the OM5 segment.
- Demonstrate capability to support repeating segments for OM4.

#### Notes to Testers

No Note.