

#### 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 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 a panel that was part of a previous update of the compendium. This update revises the Lipid panel.

#### 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  
and  
EDOS\_2.5\_1.1-M08\_Update\_Revise\_PostCombo  
have been completed.

#### PostCondition

No Post-Condition.

#### TestObjectives

- Demonstrate capability to support a M10 update message- action: subsequent update to information previously sent via an update message.
- 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

Update existing compendium of services by changing a component of the Lipid panel.