

#### 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 has made the following changes to their test compendium:

- Revised the Complete Metabolic Panel (CMP) adding plasma as specimen type in addition to serum

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

#### Comments

Update changes for revision to a 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\_Aproved  
and  
EDOS\_1.0\_5.1-M18\_New\_Limited  
and  
EDOS\_2.2\_1.1-M08\_Update\_Revise  
have been completed.

#### PostCondition

No Post-Condition.

#### TestObjectives

- Demonstrate capability to support a M10 update message - action: revision
- Demonstrate capability to support the repeating field in 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.