

#### 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 changes to their test compendium:

- limited coverage information for the added Lipid Panel
- limited coverage information for the added Measured Low density lipoprotein cholesterol, serum (LDL) test
- limited coverage information for the deactivated Saint Luis Encephalitis IgG Antibody test and the Arbovirus Panel.

Century Hospital's LIS transmits the appropriate eDOS update message to update this information for limited coverage tests in Dr. Radon's EHR.

#### Comments

Update message to change limited coverage information for orderable tests and panels. This update provides information for the newly added lipid panel, an individual lipid test and deactivates the arbovirus 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  
have been completed.

#### PostCondition

eDOS M08, M10, M04 and M18 data elements are incorporated appropriately into the EHR-S.

#### TestObjectives

- Demonstrate capability to support a M18 limited coverage update message for an added panel, added individual test and a deactivated test.