

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:

- Added a stool culture, colony count and antibiotic susceptibility tests.

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

Comments

Update changes for addition of new 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
and
EDOS_1.0_4.1-M18_New_Aproved
and
EDOS_1.0_5.1-M18_New_Limited
have been uploaded.

PostCondition

eDOS M08 data elements are incorporated appropriately into the EHR-S.

TestObjectives

- Demonstrate capability to support a M08 update message - action: addition
- Demonstrate capability to support for an OM3 segment.
- Demonstrate capability to support the repeating field in OM3-5 (Abnormal Tests/Codes for Categorical Observations), OM4-3 (Container Description), OM4-4 (Container Volume), and OM4-5 (Container Units).
- Demonstrate capability to support repeating segments for OM4.