# Test Criteria: 170.315.a.10 Drug Formulary and Preferred Drug List

|  |  |
| --- | --- |
| **Testing Result** |  |
| Participant and Product-with-version |  |
| Setting (Ambulatory or Inpatient) |  |
| Test Proctor |  |
| Test Date |  |
| Test Result | Pass:  Fail:  No Attempt: |
| Error Description (if applicable) |  |
| Modifications to Product Under Test |  |
| Additional Software Used |  |
| Additional Proctor Notes |  |

### Overview

In this document you will find:

* [Test Data and Test Tools](#_Test_Data_and_1)
* [Standards Support](#_Demonstrate_Standards_Support)
* [Drummond Test Report (Instructions, Expected Results, Points to Remember)](#_170.315(a)(10)_-_Drug)
* [Test Procedures](#_Test_Procedures)
* [Appendix A: Testing Guide](#_Appendix_A:_Testing)
* [Appendix B: ONC Criteria](#_Appendix_B:_ONC)

### Version of ONC Test Method

1.0

### Scope of Proctoring Sheet

The ONC test method associated with this criterion is the only approved test method for EHR Meaningful Use certification. This Proctoring Sheet is not a replacement test method but a test procedure document for performing the ONC test method and recording the results. Proctoring Sheet describe test data, test criteria and expected results. It is assumed the Health IT Developer or Participant Under Test is familiar with the associated ONC test method.

# Robustness and Reliability Requirement

To satisfy the module criteria, it is expected that the Product-Under-Test is able to complete the testing requirements reliably, including repeat testing with the same result without error, and with a satisfactory level of robustness. This includes unexpected error messages produced through normal operation, multiple unintended restarts of the application or any other “buggy” facets of the product displayed while testing. These errors are record in the Additional Proctor Notes of the proctor sheet. Lack of reliability and robustness of design will result in failure of the module.

# Test Data and Tools

|  |  |
| --- | --- |
| **Test Data Source:** | ONC-Supplied  DG-Supplied:  Developer-Supplied: |
| **Pre-Test Data Setup:**  Not applicable. | |
| **Test Data:**  Developer-supplied. | |
| **Test Tools:**  Not applicable | |

# Demonstrate Standards Support

|  |  |
| --- | --- |
| **Test Result:** | PASS:  FAIL:  No Attempt: |
| **Instructions:** There are no standards required for this criterion. | |

# 170.315(a)(10) - Drug Formulary and Preferred Drug List Checks

|  |  |
| --- | --- |
| **Test Result:** | PASS:  FAIL:  No Attempt: |
| **Instructions:**   * Health IT module has to satisfy **either** 170.315(a)(10)(i) Drug Formulary Checks **or** 170.315(a)(10)(ii) Preferred Drug List Checks. | |
| **Expected Test Result:**  Health IT module (HIT) must either:   * Automatically check the drug formulary and display the formulary information for a given patient and medication   **OR**   * Automatically check a preferred drug list and display the preferred drug list information for a given patient and medication | |
| **Points to Remember:**   * This module is eligible for gap certification. * If the implementation allows, the health IT module must test at least one medication that is “not on formulary”. * If health IT developer is also testing (a.1) CPOE-Medications, then developer may elect to perform the Drug Formulary or Preferred Drug List Checks while testing module (a.1) CPOE-Medications. | |

### Test Procedures

**1.1 Drug Formulary and Preferred Drug List**

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| --- | --- |
|  | User orders two medications to demonstrate Health IT module performs an automated check for a Drug Formulary or Preferred Drug List. *Additional medication orders may be requested at Proctor’s discretion.* |
|  | Proctor verifies the health IT module automatically checks drug formulary or preferred drug list for a given patient and medication. |

<INSERT SCREEN SHOTS>

# Appendix A: Testing Guide

*This appendix contains more details and background on the testing requirements, including explanation on underlying standards, notable issues and best practice suggestions.*

Rev 01-Mar-2016 Additions

* The source of the drug formulary is left to the Health IT Developer. It can be completely proprietary (e.g. hospital formulary from pharmacy), insurance based (e.g. formulary from insurance) or obtained from a 3rd party source.
* No standard is required for drug formulary checks. However, NCPDP Formulary and Benefit Standard v3.0 is widely implemented today in support of Medicare Part D requirements. Note that drug formulary files should be downloaded and incorporated into the health IT system if using the NCPDP Formulary and Benefit Standard v3.0.
* Health IT will not satisfy this provision if it provides a hyperlink to a patient’s drug formulary that a user would have to manually open and navigate. The health IT must perform an automated check for a drug formulary for a specific patient and the medication to be prescribed.
* An internally managed drug formulary is acceptable for the automatic checking.

# Appendix B: ONC Criteria and Standards

*This appendix contains copy of the relevant ONC criteria and standards for this proctor sheet as a reference. In the event of a discrepancy with the ONC Final Rule, the ONC Final Rule takes precedence.*

**§170.315(a)(10) Drug-formulary and preferred drug list checks**

(10) *Drug-formulary and preferred drug list checks.* The requirements specified in one of the following paragraphs (that is, paragraphs (a)(10)(i) and (a)(10)(ii) of this section) must be met to satisfy this certification criterion:

(i) *Drug formulary checks.* Automatically check whether a drug formulary exists for a given patient and medication.

(ii) *Preferred drug list checks.* Automatically check whether a preferred drug list exists for a given patient and medication.

# Change Log

|  |  |
| --- | --- |
| Revision | Change Description |
| 01-Mar-2016 | Initial Release. |
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**About Drummond Group LLC**

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