

# MADiE Known Issues

## CQL-to-ELM Translator Known Issues

<b>Date Added</b>	<b>Issue Description</b>
4/12/2023	There is an issue in how reasonCode is getting mapped to ELM for the CommunicationNotDone datatype in QI-Core 4.1.1. Refer to the following GitHub ticket for more information on this issue: <a href="https://github.com/cqframework/clinical_quality_language/issues/1153">https://github.com/cqframework/clinical_quality_language/issues/1153</a> <a href="#">BONNIEMAT-1420</a>

# MADiE Known Issues

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11/17/2022	<p>CQL validation issues occur when a definition name is resolvable to a quoted identifier, but the definition name is not in quotations. Users may not receive CQL validation errors, however the Population Criteria section won't render, and a blank screen will display.</p> <p><b>Work around:</b> Quotes should be added to all define statement names, even when it is resolvable to a quoted identifier.</p> <p><b>Example:</b> Before adding quoted identifiers:</p> <pre> 7 8 using QICore version '4.1.1' 9 10 include FHIRHelpers version '4.1.000' called FHIRHelpers 11 include CQCommon version '1.0.000' called Global 12 include SupplementalDataElements version '3.0.000' called SDE 13 include Status version '1.0.000' called Status 14 include Hospice version '6.0.000' called Hospice 15 include PalliativeCare version '1.0.000' called PalliativeCare 16 // include QICoreCommon version '4.0.001' called QICoreCommon //https://github.com/cqframework/ecqm-content-qicore-2022/issues/5 17 include QICoreCommon version '1.2.000' called QICoreCommon 18 19 valueset 'Congenital or Acquired Absence of Cervix': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.111.12.1016' 20 valueset 'Home Healthcare Services': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1016' 21 valueset 'HPV Test': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.110.12.1059' 22 valueset 'Hysterectomy with No Residual Cervix': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.198.12.1014' 23 valueset 'Office Visit': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1001' 24 valueset 'Online Assessments': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1089' 25 valueset 'Pap Test': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.108.12.1017' 26 valueset 'Preventive Care Services Established Office Visit, 18 and Up': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1025' 27 valueset 'Preventive Care Services Initial Office Visit, 18 and Up': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1023' 28 valueset 'Telephone Visits': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1000' 29 30 parameter 'Measurement Period' Interval<datetime> 31   default Interval[@2023-01-01T00:00:00.000Z, @2024-01-01T00:00:00.000Z] 32 33 context Patient 34 35 // AgeInYearsAt workaround due to https://github.com/cqframework/ecqm-content-qicore-2022/issues/6 36 37 define 'IP': Encounters 38 39   define Encounters: [Encounter] 40 41   define 'Qualifying Encounters': 42     (Status: 'Finished Encounter'   ['Encounter': 'Office Visit']) </datetime></pre> <p>After adding quoted identifiers:</p> <pre> using QICore version '4.1.1' include FHIRHelpers version '4.1.000' called FHIRHelpers include CQCommon version '1.0.000' called Global include SupplementalDataElements version '3.0.000' called SDE include Status version '1.0.000' called Status include Hospice version '6.0.000' called Hospice include PalliativeCare version '1.0.000' called PalliativeCare // include QICoreCommon version '4.0.001' called QICoreCommon //https://github.com/cqframework/ecqm-content-qicore-2022/issues/5 include QICoreCommon version '1.2.000' called QICoreCommon  valueset 'Congenital or Acquired Absence of Cervix': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.111.12.1016' valueset 'Home Healthcare Services': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1016' valueset 'HPV Test': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.110.12.1059' valueset 'Hysterectomy with No Residual Cervix': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.198.12.1014' valueset 'Office Visit': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1001' valueset 'Online Assessments': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1089' valueset 'Pap Test': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.108.12.1017' valueset 'Preventive Care Services Established Office Visit, 18 and Up': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1025' valueset 'Preventive Care Services Initial Office Visit, 18 and Up': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1023' valueset 'Telephone Visits': 'http://cts.nlm.nih.gov/fhir/ValueSet/2.16.840.1.113883.3.464.1003.101.12.1000'  parameter 'Measurement Period' Interval<datetime>   default Interval[@2023-01-01T00:00:00.000Z, @2024-01-01T00:00:00.000Z]  context Patient  // AgeInYearsAt workaround due to https://github.com/cqframework/ecqm-content-qicore-2022/issues/6  define 'IP': Encounters    define 'Encounters': [Encounter]    define 'Qualifying Encounters':     (Status: 'Finished Encounter'   ['Encounter': 'Office Visit'])     union       ['Encounter': 'Preventive Care Services Established Office Visit, 18 and Up']     union       ['Encounter': 'Preventive Care Services Initial Office Visit, 18 and Up']     union       ['Encounter': 'Home Healthcare Services'] </datetime></pre>
12/21/2022	<p>When users search for measure names and include special characters in the search criteria, the user may receive a 403 error, or the search results will not be returned.</p> <p><b>Work around:</b> Only include alpha numeric characters when searching for a measure.</p>

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1/17/2023	<p>Users may receive VSAC timeout errors, even when active in UMLS.</p> <p><b>Work around:</b> As this issue is intermittent, if a user receives an error indicating a 401 or VSAC timeout error when saving, users should follow these steps if this occurs. Copy the updates you were saving, navigate away from the tab, navigate back to the tab to paste the updates, and save again. <a href="#">BONNIEMAT-1330</a></p>
9/8/2023	<p>If a value is not entered into all Expected values for a test case, users receive an error message when attempting to export test cases.</p> <p><b>Work around:</b> Ensure test cases have values in all Expected value fields. <a href="#">BONNIEMAT-1606</a></p>
10/10/2023	<p>Users will automatically be logged out of MADiE, MAT and Bonnie after 30 minutes of inactivity. If the user has more than one active session of MADiE, MAT or Bonnie in any combination (in different tabs in the same browser or in different browsers) and one of the sessions reaches 30 minutes of inactivity the session will expire, and the user will be logged out of all sessions. If the user is logged out prior to saving changes, any unsaved changes will not be retained when the user logs into MADiE, MAT or Bonnie again.</p> <p><b>Work around:</b> Users can keep all sessions active by clicking on the screen for each session periodically. Clicking on each active session prior to reaching 30 minutes of inactivity will prevent the sessions from expiring and prevent the user from being logged out of all sessions.</p> <p><a href="#">BONNIEMAT-1554</a> <a href="#">BONNIEMAT-1623</a></p>
11/15/2023	<p><b>QDM Measures:</b> When the 'Related To' attribute is selected on the Attributes tab for a QDM test case, it will display a null value rather than the attribute added. The 'Related To' attribute is added to the test case despite the null value displaying.</p> <p><b>Note:</b> The 'Related To' attribute will display as expected in the Elements table.</p>
11/15/2023	<p><b>QDM Measures:</b> Status' date timing included in QDM test case JSON is not being saved after translation completes.</p>
11/15/2023	<p><b>QDM Measures:</b> When a complex attribute is added to a QDM test case, the ID will initially be retained when adding subsequent attributes. This will not prevent users from adding subsequent attributes.</p>