MAT BONNIE MADIE TICKET SUBMISSION GUIDANCE

Before submitting Help Desk ticket to CQL Issue Tracker or Bonnie MAT MADIE Issue Tracker:

- ✓ Confirm primary measure library is using current versions for data model and included supplemental libraries available as documented in the Version Information document available on the Training & Resources tab of the MAT public website).
- ✓ Confirm the issue is not included in Known Issues posted to the MADIE MVP tab of the MAT public site.
- ✓ Review available documentation:
 - MADIE MVP tab on the MAT Public site:
 - MADiE User Guide
 - Known Issues
 - JSON Test Case Guide
 - o <u>Training & Resources tab</u> on the MAT Public site:
 - Bonnie, MAT and MADiE User Group monthly slides
 - MAT User Guide
 - MAT Training Webinars
 - Bonnie User Guide
 - Bonnie FHIR Supported Attributes
 - Bonnie FHIR: How to use Negation Rationale
 - Bonnie FHIR Training Videos
 - Additional training materials located under 'Did you know?'
 - o Bonnie FHIR User Guide
 - o Bonnie QDM User Guide
 - QI-Core Implementation Guide profile structure definitions and QI-Core Patterns, and
 - HL7 CQL Reference and Author Guide.
- ✓ JSON Test Case Guide (MADIE MVP tab) and QI-Corev4.1.1 Test Case Template measure in MADIE which contains a test case with commonly used QI-Core profile examples.
- ✓ Consult with subject matter experts (SME)

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If a ticket is being created with either tracker, please include the following:

- ✓ Measure Export Zip File
- ✓ Full measure CQL in a .txt file
- ✓ Full test case JSON in a .txt file
- ✓ Screen prints with partial CQL and/ or JSON that highlight the issue you are reporting. Note:

 These are only helpful accompanied with the whole files

Submit the following to the CQL Issue Tracker:

- ✓ User is experiencing a CQL error in the MADiE or MAT CQL Editor that is not resolved after reviewing resources (see list above) and consulting with SMEs
- ✓ User is unable to resolve JSON test case error message(s) after reviewing resources (see list above) and consulting with SMEs
- ✓ MADIE test case results are not as expected, and the following has been confirmed:
 - JSON does not contain validation errors
 - Valid CQL
 - Appropriate utilization of QI-Core Profiles: <u>HL7.FHIR.US.QICORE\QI-Core Profiles FHIR</u>
 <u>v4.0.1</u>
- ✓ BONNIE test case results are not as expected, and the following has been confirmed:
 - Appropriate Codes/code systems utilized

Submit the following to the Bonnie MAT MADIE Issue Tracker:

- Enhancement requests
- Issues accessing the applications after verifying network or internet connection
- Tool performance issues in which do not subside after verifying network or internet connection
- Error message received which instructs the user to contact the Help Desk
- Clarification needed for functionality after review of resources (listed above)
- MADIE or MAT CQL error that was not resolved after review of available resources, consulting with SMEs and/or CQL Issue Tracker
- MADIE or Bonnie test case error that was not resolved after review of available resources, consulting with SMEs and/or <u>CQL Issue Tracker</u>

MAT BONNIE MADIE TICKET SUBMISSION GUIDANCE

- Inability to delete test cases or measures in BONNIE
- MAT measure ownership transfer request
- MAT or MADiE export inquiries
- Assistance with transferring measures from MAT to MADIE
- Issues with the measure HTML file (referred to as the 'Human Readable'), in the measure package export