Bonnie 6.0-FHIR Release Notes

This release of Bonnie provides the capability to import measures defined following the Fast Healthcare Interoperability Resource (FHIR) version R4, Quality Measure Implementation Guide, and Clinical Quality Language (CQL) version 1.4. You can currently create and export these measures from the Measure Authoring Tool 6.03 or greater FHIR release.

Bonnie 6.0 FHIR will allow users to generate FHIR patients. Currently the Bonnie 6.0 FHIR release only supports the most used FHIR resources and elements. The Bonnie team will continuously add support for more resources and attributes in future releases. If a resource or attribute is not available in Bonnie 6.0 FHIR, but is needed to calculate a measure, please submit a detailed request to the [Bonnie Help Desk](#) for prioritization in future releases.

Finally, Bonnie 6.0 FHIR gives users the ability to set expected calculation results for generated patients and then calculate the generated test patient against the loaded measure. Users will be able to see the calculated results via measure highlighting. Users will be able to see both pass/fail highlighting and code coverage highlighting.

For more in depth information on how to use Bonnie please view the Bonnie 6.0 FHIR [User Guide](#).

Known issues: Bonnie 6.0 FHIR Release

In this release of Bonnie 6.0 FHIR we have the following known issues. Our development team is hard at work fixing these issues.

- Tuples included in measures will cause errors in measure calculation
    - CMS 108 is a known measure that will contain this issue
- Supplemental Data Element (SDE) will not calculate
- You will not be able to shift the patient dates when switching a measure's measurement period
- Resources won't be highlighted while hovering over the cql logic
- Excel and QRDA patient exports are not yet available