**Known Issues – Syndromic Surveillance Messaging\_1.0.0 November 20, 2019**

| **Issue** | **Status** |
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| The function to support co-constraints validation has not been implemented in the Syndromic Surveillance Test Suite.  This missing capability affects the validation when the data in one field affect or are linked to data in another field, e.g., the data in OBX-5.1 and the data in OBX-5.3 in the Facility/Visit Type OBX Segment. | This function likely will be added in a future release of the tool.  Meanwhile, a combination of field-specific Test Data Category assignment plus visual inspection by the Tester will be used for validation in these instances.  Verbiage in the Notes for Testers section on the Test Story tab for each Test Step will provide instructions regarding visual inspection. |
| The NIST context-based testing performs specific content validation depending on the Category/Qualifier combination assigned to the Data Elements in the message (see How to Interpret the Message Content Data Sheet section in the NIST Normative Test Process Document for more details). In some cases, in order to perform this type of validation the NIST Tool expects the fields/segments/segment groups in the message to be sequenced in a certain order. The complexity of automatically evaluating specific content necessitates this approach. | If the Message Validation Result generated by the NIST Tool indicates content-related errors, the ATL may change the order of the fields/segments/segment groups in the test message to match the Test Case once the message has been loaded into the Message Content window of the Test Tool. These kinds of content-related errors do not imply a failure of the vendor product nor a requirement to create the message with the fields/segments/segment groups in a certain order (beyond the base message structure). |