Attachment 5: Laboratory Data

| PHIN Variable ID | Data Element Name | Data Element Description | |
|---|---|---|---|
| LAB101 | Test Performed Name | Name of test or analyte performed. The lab test that was run on the specimen. This is also referred as "Resulted Test Name" | |
| LAB192 | Test Result - Coded Qualitative (non-organism) | Coded Qualitative Test Result Value | |
| LAB278 | Test Result - Coded Organism | Coded result - Organism (SNOMED) Result Value, used where OBX-2 is CE or CWE value type | |
| LAB114 | Test Result - Numeric | Numeric Result Value, used where OBX-2 is SN or NM value type | |
| LAB115 | Units of Measure | Numeric Result Value, used where OBX-2 is SN or NM value type | |
| LAB208 | Test Result - Text | Lab Result Text Value used where OBX-2 is TX. Textual result value, used if result is neither numeric nor coded. | |
| LAB118 | Test Result -Interpretation Flag | Abnormal Flags used for laboratory result interpretation (OBX-8) by Lab (not Epidemiologist's Interpretation).<br>The interpretation flag identifies a result that is not typical as well as how its not typical. Examples: Susceptible, Resistant, | |
| LAB582 | Test Result - Reference Range | Reference Range | |
| LAB207 | Observation Result Status | Result Status (OBX-11). The Result Status is the degree of completion of the lab test. | |
| LAB163 | Specimen collection date | Date/Time of Observation in OBX segment for ELR infers to the specimen collection date | |
| LAB105 | Test Method | The technique or method used to perform the test and obtain the test results. Observation Method. Examples: Serum Neutralization, Titration, dipstick, test strip, anaerobic culture. | |
| LAB197 | Specimen Analyzed Date | Lab Report Date - Date/Time of the Analysis. | |
| LAB143 | Performing Laboratory Name | Name of Laboratory that performed the lab test. Performing Organization Name | |
| LAB577 | Performing Person Name | Performing Organization Medical Director / Performing Person Name. | |
| LAB104 | Test Result Comments | Comments having to do specifically with the lab result test. These are the comments from the NTE segment if the result was originally an Electronic Laboratory Report. | |

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| LAB125 | Specimen ID | A laboratory generated number that identifies the specimen related to this test. | |
| LAB203 | Specimen Type | The type of specimen used in testing the Resulted Lab Test. | |
| LAB166 | Specimen Source Site | This indicates the physical location of the subject where the specimen originated. Examples include: Right Internal Jugular, Left Arm, Buttock, Right Eye, etc. | |
| LAB581 | Specimen Description | Text description of the specimen | |
| LAB587 | Specimen Collection Date/Time | The date the specimen was collected. | |
| LAB202 | Filler Order # | A laboratory generated number that identifies the test/order instance. | |
| LAB112 | Test Ordered Name | Test that was ordered by the physician / provider. This could be a lab test panel which would lead to several lab tests. | |
| LAB576 | Observation Date/Time | Observation Date/Time (OBR-7) | |
| LAB580 | Results Rpt/Status Chng - Date/Time | Results Rpt/Status Chng - Date/Time | |
| LAB579 | Result Status | Result Status | |
| LAB578 | Reason for Study | Reason for Study | |
| TBD | Placer Order Number | Placer Order Number | |
| TBD | Ordering Provider | Ordering Provider | |
| TBD | Specimen ID Placer Assigned Identifier | Specimen ID Placer Assigned Identifier | |
| TBD | Specimen ID Filler Assigned Identifier | Specimen ID Filler Assigned Identifier | |
| TBD | Specimen Role | Specimen Role | |
| TBD | Specimen Collection Amount | Specimen Collection Amount | |
| TBD | Specimen Received Date/Time | Specimen Received Date/Time | |
| **TBD** | **Specimen Action Code** | **HL7 version 2.x Specimen action code used in chapter(s) 4; HL7 table 065** | |
| **TBD** | **Parent Universal Service Identifier** | **Parent universal service identifier is optionally allowed for labs that do not support unique placer or filler order numbers** | |
| **TBD** | **Unique Identifier for Current Sample** | **Isolate identifier unique for each isolate within laboratory** | |
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