Attachment 4c

CSBS Minimum Dataset Variables, Lab

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| --- | --- | --- | --- | --- | --- | --- | --- |
| SAS variable Number | eHARS dataset name | SAS Variable Name | Label | Description | Values | SAS Format | HARS Var Name |
|  | PARID |  |  | CSBS unique identifier |  |  |  |
| 7 | receive\_dt | receive\_dt | The date the lab that performed the test received the specimen from either a healthcare provider or another laboratory. |  | Yyyymmdd, $8. | 8 | 7 |
| 13 | result | result | The result value. |  | 10 | 10 | 13 |
| 12 | result\_interpretation | result\_interpretation | An interpretation of the lab result. For viral load tests, values include: within range =, below range (limit) <, above range (limit) >. | < - Below limit, = - Within limit. > - Above limit | $RSLT\_IN, $100. | 100 | 12 |
| 12 | result\_interpretation | result\_interpretation | For incidence surveillance, this is the interpretation of the STARHS test result. | 01 - Long term, 02 - Specimen never received, 91 - Quantity not sufficient, 92 - Specimen never received, 93 - Broken in transit, 94 - Other, indeterminate, 95 - Not sufficient antibodies, 99 - Undefined result | $ST\_RSLT | 100 | 12 |
| 16 | result\_rpt\_dt | result\_rpt\_dt | The date the tests result was reported or processed at the lab. |  | yyyymmdd | 8 | 16 |
| 14 | result\_units | result\_units | The reported units. | C/ML - Copies/mL, CNT – Count, LOG - Log copies/mL, PCT – Percent, SOD - Standard optical density | $RSLT\_UT, $4. | 4 | 14 |
| 6 | sample\_dt | sample\_dt | The date the specimen was collected. |  | yyyymmdd | 8 | 6 |
| 11 | loinc\_cd | loinc\_cd | The Logical Observation Identifier Names and Codes (LOINC) value. | 14092-1 HIV-1 IFA; 18396-2 - HIV-1 P24 Antigen; 21009-6 - HIV-1 Western Blot; 25835-0 - HIV-1 RNA NASBA; 25836-8 - HIV-1 RNA RT-PCR; 29327-4 – RAPID; 5017-9 - HIV-1 RNA bDNA; 5018-7 - HIV-1 RNA PCR (QUAL); 5220-9 - HIV-1 EIA; 5223-3 - HIV-1/2 EIA; 5224-1 - HIV-2 EIA; 5225-8 - HIV-2 Western Blot; 58900-2 - HIV 1/2 Ag/Ab; 6429-5 - HIV-1 Culture; 8127-3 - CD4 Count; 8128-1 - CD4 Percent; 9837-6 - HIV-1 Proviral DNA (QUAL); L-001 - Western blot-Legacy; L-002 - Other antibody-RIPA-Legacy; L-003 - Other antibody-Latex Ag-Legacy; L-004 - Other antibody-Peptide Legacy; L-005 - Other antibody-Rapid-Legacy; L-006 - Other antibody-IgA-Legacy; L-007 - Other antibody-IVAP-Legacy; L-008 - Other antibody-Other-Legacy; L-009 - Other antibody-Unspecified; L-010 - Viral Load-Other-Legacy; L-011 - Viral Load-Unspecified-Legacy; L-012 - Detection/Antigen/Viral-Other-Legacy; L-013 - Detection/Antigen/Viral-Unspecified-Legacy; PH-002 - HIV-1 RNA Other; PH-007 - HIV-2 Culture; ST-001 - STARHS (BED); ST-002 – STARHS (Vironostika LS); ST-003 - STARHS (Avidity); ST-888 - STARHS (other); ST-999 - STARHS (unknown); | $LNC\_CD | 7 | 11 |