#### Attachment 5

Data Elements Listing
Enhanced STD Surveillance Network (SSuN)
OMB# 0920-1072

Public reporting burden of this collection of facility component information is estimated to average 3 hours per response; these data elements were developed collaboratively and agreed upon by members of eSSuN and do not include information beyond what is routinely collected from patients during the clinical visit. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: CDC, Project Clearance Officer, 1600 Clifton Road, MS D-74, Atlanta, GA 30333, ATTN: PRA (0920-1072). Do not send the completed form to this address.

Number	Change	Variable Name	Description/Coding
1		P1_SiteID	SSuN Site ID
			This 2 character code primarily identifies sites funded under SSuN Cycle 3 and
			may include additional sites as required throughout the grant period. This data
			element MUST NOT be 'null' or contain missing values.
			BA=Baltimore
			CA=California
			FL=Florida
			MA=Massachusetts MN=Minnesota
			MC=Multnomah County
			NY=New York City
			PH=Philadelphia
			SF=San Francisco
			WA=Washington
			Supplemental codes – for historical data only:
			VA=Virginia (Cycle II)
			AL=Alabama (Cycle II)
			CO=Colorado (Cycle II)
			CH=Chicago (Cycle II)
			This data element MUST NOT be 'null' or contain missing values.
•		D4 Franklin	
2		P1_EventID	Site generated unique event identifier  This record ID should be supplied by the site and may be an event or report
			This record ID should be supplied by the site and may be an event or report
			identifier from underlying surveillance system. Regardless of source, this ID must be unique for each confirmed case report. This data element MUST NOT
			be 'null' or contain missing values.
			be truit of contain thissing values.
3		P1_PatientID	Site generated ID allows for longitudinal tracking of unique persons
		_	This ID should be supplied by the site and may be a unique patient identifier
			from underlying surveillance systems or may be generated specifically for SSuN
			from identifying information provided through case reporting. Regardless of
			source, this ID must be unique and allow for longitudinal tracking of persons
			reported with multiple episodes of disease. This data element MUST NOT be
			'null' or contain missing values.
4		P1_RecRepDte	Earliest date this specific disease event/report received at health department?
•		1 1_Rechepote	Editios date this specific disease eventy report received at ficultif department:
			This date should reflect the earliest information available to the health
			department regarding the case. This date should include laboratory records
			received if lab results were reported prior to receipt of a provider case report.
			This data element MUST NOT be 'null' or contain missing values. This should be
			coded as a 'SAS' numeric date.
5		P1_RandSamp	Is this record/case selected in the random sample?
			This data element MUST NOT be 'null' or contain missing values.
			0=Not in random sample
			1=In random sample
6		P1_SampDte	Date record/case sampled by jurisdiction
			For jurisdiction deploying a batch process for record sampling, this should be
			the actual date that the batch was sampled. For jurisdictions deploying real-
			time sampling of cases through their surveillance system, this date should match the report date (or date case status was confirmed if appropriate). This
			data element should not be 'null' or contain missing values. This should be
			coded as a 'SAS' numeric date.
7		P1_RecSx	Was lab or provider report how case was initially reported to the health
			department?
			This data element is intended to capture the source of the initial case
			notification to the health department. If the grantee is not able to reliably
			capture this information for a specific case, this must be documented by
			entering a value of '3' for that case record. This data element should not be
			'null' or contain missing values.
			0=Laboratory report, electronic
			1=Laboratory report, paper
			2=Provider report, electronic or paper

2=Provider report, electronic or paper

3=Report source not captured by surveillance system

8 P1\_PrevPtx Is patient previously known to HD from infectious disease reporting records (TB, HIV, STDs, Hep)? This data element is designed to capture whether this patient is known to the HD from a previous case report. This data element should not be 'null' or contain missing values. If a match with previous patients is not done, please code as a new patient. If a subsequent match is performed and patient found to be previously reported, the value should be changed accordingly. 0=New Patient, not previously reported 1=Patient previously reported P1\_InitSx If patient previously reported, what is the registry/source of earliest report for 9 this PATIENT? 0=STD Registry 1=HIV Registry 2=Viral Hepatitis Registry 3=Other Disease Registry 4=Unknown 10 P1\_HregMatch Was eHARS registry match done for this patient? This data element may be initially coded as '2' if the grantee conducts a batch match with their HIV registry and the case is reported before that batch is processed. This information can be updated in the SSuN record in the next data transmission following the match. This data element should not be 'null' or contain missing values. 1=Yes 2=No P1\_HregMatchStat Did this patient match a registry entry in eHARS? 11 This data element may be initially coded as '3' if the grantee conducts a batch match with their HIV registry and the case is reported before that batch is processed. This information can be updated in the SSuN record in the next data transmission following the match. This data element should not be 'null' or contain missing values. 1=Matching Record Found 2=No Matching Record 3=Match Not Performed 12 P1\_HDXMOYR What is this patient's earliest indication of HIV positive result? This information can be obtained from the eHARS person table (HIVPMOYR). If eHARS match found. This should be coded as character data ("MM/YY") with missing information as "../.." or "../YY" P1\_Othno Additional registry number If this patient also has a record in other/ancillary disease registries. This is primarily for local use in matching patient records to update missing information. P1\_Othsx Additional registry source If this patient also has a record in other/ancillary disease registries and P1 Othno is not blank, this element should be populated with the source. 0=STD Registry 1=HIV Registry 2=Viral Hepatitis Registry 3=Other Disease Registry 4=Unknown 15 P1\_PrevDx Most recent previous diagnosis (if applicable; could include hep, TB or HIV) If this patient also has a record in other/ancillary disease registries as indicated by #13 & 14 above, indicate the diagnosis documented by that record? Should be 'Null' if no previous diagnosis is confirmed. 10311=Syphilis, primary 10312=Syphilis, secondary

10311=Syphilis, primary 10312=Syphilis, secondary 10313=Syphilis, early latent 10315=Syphilis, unknown latent 10314=Syphilis, late latent 10318=Syphilis, late with symptoms

10280=Gonorrhea

16

17

10274=Chlamydia 10100=Hepatitis B, acute 10105=Hepatitis B, chronic 20001=Hepatitis C

10562=HIV infection (non-AIDS)

10560=AIDS

10307=Nongonococcal Urethritis (NGU) 10308=Muco-purulent cervicitis (MPC) 10309=Pelvic Inflammatory Disease (PID) 10273=Chancroid 10306=Lymphogranuloma venereum (LGV)

10276=Granuloma Inguinale

20002=TB 20003=Other

P1 PrevDxDte

Date of most recent previous diagnosis documented above.

Should not be null if P1\_PrevDx is not null.

P1\_PrevGCDx 16.1

Has the patient been previously diagnosed and reported with GC?

1=Yes 2=No

3=Registry records not searched

P1\_PrevGCDxDte 16.2

Date of most recent previous diagnosis of GC documented above. Should not be null if P1 PrevGCDx = 1. This should be coded as a 'SAS' numeric

P1\_CaseDup

Is this record/case a duplicate report, new report or was duplicate status not determined?

The grantee should document if an initial case report was subsequently found to be a duplicate of an existing case – the record should be retained in the SSuN dataset and coded as a duplicate ('1')? If the jurisdiction receives a report that they know to be a duplicate at the time of report, the record can be omitted from the SSuN datasets and not sampled for enhanced investigation. This data element should not be 'null' or contain missing values.

0=New Case

1=Duplicate Case (previously reported <15 days) 9=Unknown, site surveillance system does not capture

P1\_FacilityID 18

Site generated facility ID. Each reporting provider/facility must have a This is a primary key for linking the provider type and other provider information to the case record. Historically, the majority of cases in any grantee's jurisdictions will be reported from known providers, but for cases reported from entirely new or unknown providers, this field should be populated with that facility's new number and be included in the next update of the provider reference file. This data element should not be 'null' or contain missing values.

19 P1\_Dispo What is the status of the internal health department (Phase 1) The investigation referred to for this data element includes the search of existing health department records, matching and merging with electronic or other laboratory data, eHARS match and other disease registries. At initial report, cases may be coded as '10'. This should be updated as appropriate. Cases listed as pending should be updated within 60 days and this information updated in the next SSuN data transmission. This data element should not be 'null' or contain missing values. Jurisdictions may choose to initiate phase 1 investigations on all reported cases, regardless of whether they fall into the random sample, or may elect to initiate phase 1 investigations on only those records in the random sample.

0=Investigation complete: record referred to phase 2 1=Investigation complete: no further action, record determined 2=Investigation complete: no further action, case determined to 3=Investigation complete: no further action, case not in SSuN 4=Investigation complete: no further action, case not eligible for 10=Investigation not complete: P1 investigation pending 11=Investigation not complete: no further action, insufficient 22=Investigation not complete: record not in random sample

20 P1\_Referral1

Is this record/case referred for provider (Phase 2) investigation? This indicates whether the record has been referred to provider investigation (methods of which will differ across SSuN sites). If provider is not contacted, surveyed or otherwise followed up with to supply any additional case-specific information, code as '1'. This data element should not be 'null' or contain missing values.

0=Referred to P2 Investigation 1=Not Referred to P2 Investigation

2=Referral Pending

P1\_PtxSex

Sex of the patient as indicated on initial health department report? This data element should not be 'null' or contain missing values.

1=Male

2=Female

3=Male-to-Female TG 4=Female-to-Male TG 5=TG Unknown or Unspecified

9=Unknown

22

21

P1\_PtxRace\_White

White Race

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in #110 - 116. If additional information from any source (other than patient report) is received, #22 through 27 may be updated as required by underlying surveillance system.

1=Yes 2=No 3=Unknown 4=Refused

23

P1\_PtxRace\_Black

Black Race

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in #110 - 116. If additional information from any source (other than patient report) is received, #22 through 27 may be updated as required by underlying surveillance system.

1=Yes 2=No 3=Unknown 4=Refused

24

P1\_PtxRace\_AIAN

American Indian/Alaska Native Race

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in #110 - 116. If additional information from any source (other than patient report) is received, #22 through 27 may be updated as required by underlying surveillance system.

1=Yes 2=No 3=Unknown 4=Refused

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P1\_PtxRace\_Asian

Asian Race

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in #110 – 116. If additional information from any source (other than patient report) is received, #22 through 27 may be updated as required by underlying surveillance system.

1=Yes 2=No 3=Unknown 4=Refused

26 P1\_PtxRace\_NHOPI

Native Hawaiian/Other Pacific Islander Race

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in #110 - 116. If additional information from any source (other than patient report) is received, #22 through 27 may be updated as required by underlying surveillance system.

2=No 3=Unknown 4=Refused

27 P1\_PtxRace\_Other

Other Race

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in #110 – 116. If additional information from any source (other than patient report) is received, #22 through 27 may be updated as required by underlying surveillance system.

1=Yes 2=No 3=Unknown 4=Refused

28 P1\_PtxRace\_UNK

Is all information on race and Hispanic ethnicity missing from initial If additional/supplemental information is received on race and ethnicity of patient but this information was missing from the initial report to the health department, please leave this data element coded as '1' and capture the source of supplemental information in #29 below.

1=Yes 2=No

29 P1\_PtxRaceSource

What is the source of the final race information of record as ascertained for this

patient?

For grantees able to distinguish the source of information for race, please indicate as appropriate. For grantees NOT able to distinguish the source of race data at all, code as '6'. If race information is missing/unknown from all sources, code as '5'.

1=Patient Self-Report 2=Provider Case Report 3=Laboratory Report 4=Previous Registry Record

5=No Information Available from Any Source

6=Source not Identifiable

P1\_PtxHisp

30

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Patient Hispanic ethnicity

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in #109. If additional information from any source (other than patient report) is received, #30 may be updated as required by underlying surveillance system.

1=Hispanic 2=Non-Hispanic 3=Unknown 4=Refused

P1\_PtxHISPSource

What is the source of the final Hispanic ethnicity information
For grantees able to distinguish the source of information for Hispanic
ethnicity, please indicate as appropriate. For grantees NOT able to distinguish
the source of Hispanic ethnicity data at all, code as '6'. If information is
missing/unknown from all sources, code as '5'.

1=Patient Self-Report 2=Provider Case Report 3=Laboratory Report 4=Previous Registry Record

5=No Information Available from Any Source

6=Source not Identifiable

P1\_PtxAGE

Age of patient from initial reporting record/document. If age information is missing/unknown from all sources, use null value.

P1\_PtxAgeUnit Age unit

If #32 is null, use null value for this data element ('.')

1=Years 2=Months

34 P1\_PtxCountyres

County of patient residence

If information is missing/unknown, c	code to null value ( '.')
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35	P1_PtxCTract	Census Tract of patient residence If information is missing/unknown, code to null value ('.')
36	P1_PtxAddrStat	Was patient street address present and complete in initial reporting documents?  This data element should not be 'null' or contain missing values.
		1=Street Address Known 2=Street Address Missing 3=Street Address Incomplete
37	P1_GCAccuracy	What is the basis of census tract assignment (XY coordinates, street This data element should not be 'null' or contain missing values.
		1=Close (based on direct street segment, parcel, or I 2=Approximate (modification of address required to match to 3=Very approximate (based only on zip or city centroid) 4=Not-geocodable (insufficient data to geocode, PO Box, 5=Data suppressed by Site policy 9=Missing (no address available)
38	P1_DxDte	What is the diagnosis date for the current episode of disease (may be date of provider visit, specimen collection date, laboratory report date or other suitable proxy)  This data element should not be 'null' or contain missing values. This should be coded as a 'SAS' numeric date.
39	P1_DxCode	Diagnosis (for gonorrhea cases, this value = 10280) This data element should not be 'null' or contain missing values.
		10280=Gonorrhea
40	P1_SiteUrine	Urine 'site' of infection, usually a proxy for urethral infection in men but If information is missing/unknown, code as '3'
		1=Yes 2=No 3=Unknown
41	P1_SiteVagCerv	Vaginal or cervical site of infection in women - combined because there If information is missing/unknown, code as '3'
		1=Yes 2=No 3=Unknown
42	P1_SiteUreth	Urethral site of infection - only if this is specifically indicated, if the only If information is missing/unknown, code as '3'
		1=Yes 2=No 3=Unknown
43	P1_SiteRect	Rectal site of infection If information is missing/unknown, code as '3'
		1=Yes 2=No 3=Unknown
44	P1_SitePhar	Pharyngeal site of infection If information is missing/unknown, code as '3'
		1=Yes 2=No 3=Unknown
45	P1_SiteEye	Ocular site of infection If information is missing/unknown, code as '3'

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1=Yes
2=No
3=Linknowr

46 P1\_SiteSera Blood or sera infection

If information is missing/unknown, code as '3'

1=Yes 2=No 3=Unknown

P1\_SiteJoint Joint or synovial fluid infection

If information is missing/unknown, code as '3'

1=Yes 2=No 3=Unknown

P1\_SiteOTH Site of infection, not specified above

If information is missing/unknown, code as '3'

1=Yes 2=No 3=Unknown

**P1\_SiteUNK** All site of infection information missing for this case - use only if no other

information is available.

If the answer to any one of 40-48 above is '1' or '2' then this data element should be coded '2'. If all data elements 40-48 are coded as '3' then code this

data element as '1'.

1=Yes 2=No

Population Component – Phase 1 – Laboratory Records

P1\_L1\_EventID Unique identifier for associated surveillance record

Will be a primary key for merging lab and case data; should correspond to P1\_EventID. This data element MUST NOT be 'null' or contain missing values.

P1\_L1\_LabID Unique identifier for laboratory performing testing

Site assigned; may be ID from other system or specifically created for SSuN. If performing lab is not known, site should still create a lab record with a locally defined ID corresponding to unknown lab that they will use throughout the SSuN data collection period. This data element should not be 'null' or contain

missing values.

P1\_L1\_Accession Unique identifier (accession number) for laboratory record

Leave blank (null) if not available/ascertained

3 P1\_L1\_PatientID Unique identifier for person (allowing longitudinal tracking of persons)

Will be a secondary key for merging lab and case data; should correspond to P1\_PatientID. This data element MUST NOT be 'null' or contain missing values.

P1\_L1\_CondTested specific condition/pathogen tested

This data element MUST NOT be 'null' or contain missing values.

1=Syphilis 2=Gonorrhea 3=Chlamydia 4=Genital Herpes 5=Trichomoniasis 6=HIV

6=HIV 7=Hep A 8=Hep B 9=Hep C 10=BV 11=Other

P1\_L1\_SpecColDte

Specimen collection date - this is often used as a proxy for diagnosis

58

59

This data element should not be 'null' or contain missing values. This should be coded as a 'SAS' numeric date.

This is the date that the performing lab reported the results to the This should be coded as a 'SAS' numeric date.

Type of specimen
This data element should not be 'null' or contain missing values.

1=Exudate

2=Blood/sera 3=Synovial fluid 4=Urine 5=CSF 6=Tissue 7=Saliva 8=Other 9=Unknown

P1\_L1\_AnatSite

This is the anatomic site from which the specimen was obtained and is  $% \left\{ 1,2,\ldots ,n\right\}$ 

important in determining the anatomic site of infection.

This data element should not be 'null' or contain missing values.

1=Urethra 2=Vagina/cervix 3=Urine 4=Rectum 5=Pharynx 6=Eye 7=Sera/Blood 8=Joint

9=Other Anatomic Site 10=Unknown Anatomic Site

P1\_L1\_TestType

As test technology advances, it is important to obtain the type of test

performed

This data element should not be 'null' or contain missing values.

1=Culture, 2=NAAT

3=Non-amplified nucleic acid test/DNA probe

4=Gram Stain 5=DFA 6=Rapid HIV 7=ELISA 8=Western blot 9=Pooled RNA 10=RPR

11=VDRL 12=FTA 13=TP-PA 14=MHA

15=Wet Mount/Clue Cell

16=PH 17=Other 18=Unknown

P1\_L1\_QualRes

 $\label{thm:qualitative} \mbox{Qualitative result: For most pathogens/tests, positive, negative,} \\$ 

This data element should not be 'null' or contain missing values.

1=Positive 2=Negative 3=Reactive 4=Weakly Reactive 5=Non-Reactive

6=Equivocal/Indeterminate

7=Specimen Inadequate/Contaminated

8=Other 9=Unknown

P1\_L1\_Quantres

Not currently relevant to GC/CT but may become relevant in the future.

### Population Component – Phase 2 – Provider Investigation

62	P2_ProvID	Unique facility/provider ID  This data element MUST NOT be 'null' or contain missing values for cases in the random sample. SHOULD NOT be null for all other cases (collaborators requested to include this information for all gonorrhea case records – this can be accomplished with a default coding of P2_ProvID= P1_FacilityID.
63	P2_ProvCO	County FIPS code for provider/facility physical location This should be coded as the 3-digit FIPS code for the county.
64	P2_ProvZIP	Facility/provider physical location 5-digit ZIP
65	P2_ProvCHC	Is facility/provider a Community Health Center (CHC)? Community Health Centers are not-for-profit primary care organizations governed by a community board and whose primary mission is to provide medical services to traditionally under-served populations. The primary way of determining CHC status is by self-identification (though some put it in their name). The National Association of Community Health Centers (NACHC) does maintain member lists as well. Non-profit and community board governance are the key features.  1=Yes
		2=No 3=Unknown/Missing
66	P2_ProvFQHC	Is facility/provider a Federally Qualified Health Center (FQHC)? Federally qualified health centers (FQHCs) include all organizations receiving grants under Section 330 of the Public Health Service Act (PHS). These are a matter of public record and lists are available from HRSA
		1=Yes
		2=No 3=Unknown/Missing
67	P2_ProvPTXvisitDte	Date of patient initial visit for this issue, can be supplied/filled in from This should be coded as a 'SAS' numeric date.
68	P2_ProvClinType	What was the category of provider examining/treating this patient (e.g.
		1=MD 2=RN 3=PA 4=ARNP 5=LPN 6=Other
		7=Unknown/Not Ascertained
69	P2_ProvPTX_GenderSP	7=Unknown/Not Ascertained  Provider documented gender of sex partners
69	P2_ProvPTX_GenderSP	
69 70	P2_ProvPTX_GenderSP P2_ProvPTX_Insure	Provider documented gender of sex partners  1=Males only  2=Females only  3=Both Males and Females
		Provider documented gender of sex partners  1=Males only  2=Females only  3=Both Males and Females  4=Not Documented
		Provider documented gender of sex partners  1=Males only 2=Females only 3=Both Males and Females 4=Not Documented  Insurance status of patient from provider's records  1=Yes, Insured 2=No, Not Insured
70	P2_ProvPTX_Insure	Provider documented gender of sex partners  1=Males only 2=Females only 3=Both Males and Females 4=Not Documented  Insurance status of patient from provider's records  1=Yes, Insured 2=No, Not Insured 3=Unknown/Missing  Was urethritis found on exam
70	P2_ProvPTX_Insure	Provider documented gender of sex partners  1=Males only 2=Females only 3=Both Males and Females 4=Not Documented  Insurance status of patient from provider's records  1=Yes, Insured 2=No, Not Insured 3=Unknown/Missing  Was urethritis found on exam Missing/unknown information code as null ('.').  1=Yes

73 P2\_Epididymitis Was epididymitis found on exam Missing/unknown information code as null ('.'). 1=Yes 2=No P2\_PID 74 Was PID diagnosed. Missing/unknown information code as null ('.'). 1=Yes 2=No 75 P2\_Discharge Was discharge found on exam Missing/unknown information code as null ('.'). 1=Yes 2=No P2\_OtherFinding Were there other STD-related findings on exam 76 Missing/unknown information code as null ('.'). 1=Yes 2=No 77 P2\_NoFinding Were there no findings on exam Missing/unknown information code as null ('.'). 1=Yes 2=No 78 P2\_ProvScrnUreth Was patient screened/tested for infection at urethral site 1=Yes 2=No 3=Unknown 4=Refused 79 P2\_ProvScrnVagCerv Was patient screened/tested for infection at vaginal/cervical site 1=Yes 2=No 3=Unknown 4=Refused 80 P2\_ProvScrnAnal Was patient screened/tested for infection at anorectal site 1=Yes 2=No 3=Unknown 4=Refused 81 P2\_ProvScrnPhar Was patient screened/tested for infection at pharyngeal site 1=Yes 2=No 3=Unknown 4=Refused P2\_ProvScrnHIV 82 Was patient screened/tested for HIV infection at time of visit 1=Yes 2=No 3=Unknown 4=Refused 83 P2\_ProvPTX\_TxDte Treatment date This should be coded as a 'SAS' numeric date. Missing/unknown information code as null ('.'). 84 P2\_ProvPTX\_CFTRI Was patient treated with ceftriaxone? Missing/unknown information code as  $\ null\ ('.').$ 

		1=Yes 2=No
85	P2_ProvPTX_CFTRI_DS	Ceftriaxone dosage Missing/unknown information code as null ('.').
		1=125mg 2=250mg 3=500mg
86	P2_ProvPTX_Azit	Was patient treated with azithromycin Missing/unknown information code as null ('.').
		1=Yes 2=No
87	P2_ProvPTX_Azit_DS	Azithromycin dosage Missing/unknown information code as null ('.').
		1=1 gram 2=2 grams
88	P2_ProvPTX_Doxy	Was patient treated with doxycycline? Missing/unknown information code as null ('.').
		1=Yes 2=No
89	P2_ProvPTX_Cefx	Was patient treated with cefixime?  Missing/unknown information code as null ('.').
		1=Yes 2=No
90	P2_ProvPTX_Oth	Were other medications prescribed/provided for treating GC Missing/unknown information code as null ('.').
		1=Yes 2=No
91	P2_ProvPTX_OtherTXT	Specific other medications prescribed/provided for treating GC (text)
92	P2_ProvPTX_PDPT	Were any medications/prescriptions provided for patient's partner(s)? Missing/unknown information code as null ('.').
		1=Yes 2=No
93	P2_ProvPTX_HIBC	Was patient counseled to prevent transmission/reinfection? Missing/unknown information code as null ('.').
		1=Yes 2=No
94	P2_ProvPTX_Refer	Was patient referred to HD (or other) for partner services? Missing/unknown information code as null ('.').
		1=Yes 2=No
Population Component – Phase 3 – Patien	t Interview	
95	1P3_IDX_ID	(1) Interviewer/Investigator ID  This is a locally assigned ID to uniquely identify the person conducting patient interview. This data element should not be 'null' or contain missing values for interviewed cases.
96	P3_PatientID	(2)Unique identifier for person/patient

Will be a secondary key for merging data; should correspond to	P1_PatientID.
This data element should not be 'null' or contain missing values	for interviewed
rases	

97 P3\_EventID (3) Unique identifier for record

Will be a primary key for merging data; should correspond to P1\_EventID. This data element should not be 'null' or contain missing values for interviewed

P3\_IDX\_CADate1

(4) Contact attempt date 1

This data element should not be 'null' or contain

99

98

P3\_IDX\_CAout1

(5) Contact attempt outcome 1

This data element should not be 'null' or contain missing values for interviewed

cases.

0=Answer/Partial or Complete Interview Obtained

1=No Answer/No Message 2=No Answer/Message Left 3=Answer/Hang up 4=Answer/Refusal

5=Answer/Reschedule DIS call-back 6=Answer/Reschedule Patient Callback

7=Number out of service

8=Other

100

P3\_IDX\_CADate2

(6) Contact attempt date 2

This should be coded as a 'SAS' numeric date.

101

P3\_IDX\_CAout2

(7) Contact attempt outcome 2

0=Answer/Partial or Complete Interview Obtained

1=No Answer/No Message 2=No Answer/Message Left 3=Answer/Hang up 4=Answer/Refusal

5=Answer/Reschedule DIS call-back 6=Answer/Reschedule Patient Callback

7=Number out of service

8=Other

102

P3\_IDX\_CADate3

(8) Contact attempt date 3

This should be coded as a 'SAS' numeric date.

103

P3\_IDX\_CAout3

(9) Contact attempt outcome 3

0=Answer/Partial or Complete Interview Obtained

1=No Answer/No Message 2=No Answer/Message Left 3=Answer/Hang up 4=Answer/Refusal

5=Answer/Reschedule DIS call-back 6=Answer/Reschedule Patient Callback

7=Number out of service

8=Other

104

P3\_IDX\_CADate4

(10) Contact attempt date 4

This should be coded as a 'SAS' numeric date.

105

P3\_IDX\_CAout4

(11) Contact attempt outcome 4

0=Answer/Partial or Complete Interview Obtained

1=No Answer/No Message 2=No Answer/Message Left 3=Answer/Hang up 4=Answer/Refusal

5=Answer/Reschedule DIS call-back 6=Answer/Reschedule Patient Callback

7=Number out of service

106

P3\_IDX\_Ixdate

(12) Interview/Disposition Date

This should be coded as a 'SAS' numeric date.

107	P3_IDX_Dispo	(13) Phase 3 investigation/Interview Disposition Should not be 'null' for cases included in random sample.
		0=Investigation complete: patient contacted, interview 1=Investigation complete: patient contacted, partial interview
		10=Investigation not complete: P3 investigation pending
		11=Investigation not complete: patient contacted, refused
		12=Investigation not complete: patient contacted, unable to
		22=Investigation not complete: patient did not respond to at
		33=Investigation not complete: patient contact not initiated
		44=Investigation not complete: patient contact not initiated
		55=Investigation not complete: >60 days from diagnosis 66=Investigation not complete: case determined to be OOJ
		77=Investigation not complete: insufficient contact information
		88=Investigation not complete: provider refused patient contact
		99=Investigation not complete: administrative closure/other
108	P3_PTX_age	(14) What is your age?
		This data element should not be 'null' or contain missing values for interviewed
		cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		888=Refused
109	P3_PTX_sex	(15) What gender or sex do you consider yourself to be?
		1=Male
		2=Female
		3=Male-to-Female TG
		4=Female-to-Male TG
		5=TG Unknown or Unspecified 8=Refused
		o-Netuseu
110	P3_PTX_HispEthnic	(16) Do you consider yourself to be Hispanic or Latino/a?
		This data element should not be 'null' or contain missing values for interviewed
		cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes
		2=No
		3=Unknown 4=Refused
		4-netuseu
111	P3_PTX_White	(17) patient reported White race
		This data element should not be 'null' or contain missing values for interviewed
		cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes
		2=No
		3=Unknown 4=Refused
		4=Refused
112	P3_PTX_Black	(18) patient reported Black race
		This data element should not be 'null' or contain missing values for interviewed
		cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes
		2=No
		3=Unknown 4=Refused
113	D2 DTV AIANI	(10) nations reported AIAN race
113	P3_PTX_AIAN	(19) patient reported AIAN race This data element should not be 'null' or contain missing values for interviewed
		cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1. Ves
		1=Yes

2=No

3=Unknown	
1-Pofusod	

		4=Refused
114	P3_PTX_Asian	(20) patient reported Asian race
		This data element should not be 'null' or contain missing values for interviewed
		cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1. Vee
		1=Yes 2=No
		3=Unknown
		4=Refused
115	P3_PTX_NHOPI	(21) patient reported NHOPI race
		This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		cases. May be Mail II #107 (15_IDX_DISPO) = 1, partial interview.
		1-Voc
		1=Yes 2=No
		3=Unknown
		4=Refused
116	D2 DTV OTHeres	(22) patient reported other race
110	P3_PTX_OTHrace	This data element should not be 'null' or contain missing values for
		interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial
		interview. Code as 1 if anything specified by patient is not otherwise
		captured above.
		1=Yes
		2=No
		3=Unknown
		4=Refused
117	P3_PTX_RefRace	(23) patient refuses provision of all race information
		This data element should not be 'null' or contain missing values for interviewed
		cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes
		2=No
118	P3_PTX_Insure	(24) Do you have any kind of health care coverage, including health
		insurance, prepaid plans such as HMOs, or government plans such as
		Medicare, Indian Health Services, the V.A. or Military?
		This data element should not be 'null' or contain missing values for interviewed
		cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
		3=Don't Know /Don't Remember/ Not Sure
		4=Refused
119	P3_PTX_InsType	(25) What kind of healthcare incurance do you have?
119	P3_P1X_IIIS1ype	(25) What kind of healthcare insurance do you have? This data element should not be 'null' or contain missing values for interviewed
		cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Private healthcare insurance provided by my employer
		2=Private healthcare insurance I pay for myself
		3=Public healthcare insurance like Medicaid, Medicare, or a
		4=Active or retired military or dependent plan like the V.A. or
		5=Bureau of Indian Affairs/IHS/Urban Indian Health 7=Other
		8=Don't know / Not sure
		9=Refused
120		
	P3 PTX OthInsSpecify	(25a) Other type of insurance (text)
	P3_PTX_OthInsSpecify	(25a) Other type of insurance (text)
121	P3_PTX_OthInsSpecify P3_PTX_PriCareDoc	(26) Do you have one person you think of as your personal doctor or health care provider?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=Yes, only one 2=More than one or facility 4=Don't Know /Not Sure 5=Refused P3\_PTX\_Hccost 122 (27) Was there a time in the past 12 months when you needed to see a doctor but could not because of cost? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=Yes 2=No 3=Don't Know /Don't Remember/ Not Sure 4=Refused 123 P3\_PTX\_OOPE (28) When you went to see \_\_\_ (mention provider, clinic or facility name) when you were diagnosed with gonorrhea, did you need to pay anything out-of-pocket at the time of your visit? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=Yes 2=No 3=Don't Know /Don't Remember/ Not Sure 4=Refused 124 NEW P3\_PTX\_SYMP1 (28.1) Before you went to see \_\_\_ \_\_ (mention provider, clinic or facility name) when you were diagnosed with gonorrhea, did you have any unusual discharge or oozing from your (penis/vagina)? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=Yes 2=No 3=Don't Know /Don't Remember/ Not Sure 4=Refused 125 NEW P3\_PTX\_SYMP2 (28.2) Before you went to see \_\_\_ \_ (mention provider, clinic or facility name) did you notice any unexplained sores or bumps on your (penis/vagina)? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=Yes 2=No 3=Don't Know /Don't Remember/ Not Sure 4=Refused 4=Refused P3\_PTX\_SYMP3 126 NFW (28.3) Before you went to see \_\_\_\_ \_ (mention provider, clinic or facility name) when you were diagnosed with gonorrhea, did you have any pain or burning when you urinated? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=Yes 2=No 3=Don't Know /Don't Remember/ Not Sure 4=Refused

4=Refused

127	P3_PTX_SYMP	(29) Did you go to the doctor that time because you were having symptoms or pains you thought might be from an STD  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No 3=Don't Know /Don't Remember/ Not Sure 4=Refused 4=Refused
128	P3_PTX_Delay	(30) How long did you have these symptoms or pains before you were able to see the doctor?  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=1 Day 2=2 - 6 Days 3=1 - 2 weeks 4=More than 2 weeks 5=Don't know / Not sure / Don't remember 6=Refused
129	P3_PTX_ExpSTD	(31) Before you went to the doctor that time, did any of your sex partners tell you that you might have been exposed to an STD?  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No 3=Don't Know /Don't Remember/ Not Sure 4=Refused
130	P3_PTX_reasA	(32) Reason for going to specific doctor: regular doctor: Because this is your usual/regular doctor.  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
131	P3_PTX_reasB	(33) Reason for going to doctor: Because you could get seen for free?  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
132	P3_PTX_reasC	(34) Reason for going to doctor: Because they take your insurance? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
133	P3_PTX_reasD	(35) Reason for going to specific doctor: Because you felt more comfortable about your privacy there?  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No

134	P3_PTX_reasE	(36) Reason for going to specific doctor: Because you could get seen right away?  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
135	P3_PTX_reasF	(37) Reason for going to specific doctor: Because you wanted to see an expert specializing in STDs.  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
136	P3_PTX_reasI	(38) Reason for going to specific doctor: Because this doctor is close to your house and easy to get to.  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
137	P3_PTX_reasG	(39) Reason for going to specific doctor: Because you were embarrassed and didn't want to go to your regular doctor.  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
138	P3_PTX_reasH	(40) Reason for going to specific doctor: Because I didn't want the insurance papers/info sent to my home/parents.  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
139	P3_PTX_reasJ	(41) Reason for going to specific doctor: Any other reason?  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
140	P3_PTX_othReasonText	(42) Other reason text.
141	P3_PTX_refusreason	(43) Refused all reasons This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
142	P3_PTX_PartnerTest	(44) Did the doctor, nurse or anyone else during that visit talk to you about the importance of getting your sex partners examined and tested for STDs? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No 3=Don't Know /Don't Remember/ Not Sure

#### 4=Refused

143	P3_PTX_TellParts	(45) In the time since your visit, did you tell any of your sex partners they may need to tested or treated for STDs?  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No 3=Don't Know /Don't Remember/ Not Sure 4=Refused
144	P3_PTX_EPToffer	(46) Did a doctor, nurse or someone at the health department offer to give you medications or a prescription for you to give to any of your sex partner(s)?
		This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No 3=Don't Know /Don't Remember/ Not Sure
		4=Refused
145	P3_PTX_EPTWHO	(47) Who was it that offered you the additional medications or prescriptions? Was it someone from your doctor's office or someone from the health department?
		This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=My doctor's office 2=The health department
		3=Someone else 4=Don't know / Not sure 5=Refused
146	P3_PTX_EPTGET	(48) Did you actually get the additional medications or prescriptions for your sex partners?  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes
		2=No 3=Don't Know /Don't Remember/ Not Sure 4=Refused
147	P3_PTX_EPTMEDORRX	(49) Did you get medicine to give to your partner? Or did you get prescriptions that your partners needed to have filled at a pharmacy?  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3 IDX Dispo) = '1', partial interview.
		cates may be man in its (10 g. b) tippe()
		1=I got additional medications 2=I got prescription(s) 3=Don't know / Not sure
148	P3_PTX_EPTGAVE	(50) Did you give the additional medications or prescriptions to at least one of your sex partners?  This data element should not be 'null' or contain missing values for interviewed
		cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes
		2=No 9=Refused
149	P3_PTX_HIVtested	(52) Did you get tested for HIV at that visit?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview.

1=Yes 2=No

3=Don't Know /Don't Remember/ Not Sure

4=Refused

P3\_PTX\_HIVresult

(53) What was the result of your HIV test at that visit?

This data element should not be 'null' or contain missing values if #145=1.

1=Positive 2=Negative

3=Don't Know / Not Sure / did not get results

1=Refused

151

150

P3\_PTX\_everHIVtst

(54) Have you ever been tested for HIV?

May be 'Null' if #145=1. This data element should not be 'null' or contain missing values for cases responding with 2, 3 or 4 to #145.

1=Yes

2=No

3=Don't Know /Don't Remember/ Not Sure

4=Refused

152

P3\_PTX\_whenHIVtest

(55) When was your last HIV test? Just month and year is ok? (IF PATIENT UNABLE TO RECALL, PROBE UNTIL APPROXIMATE RESPONSE ELICITED) May be 'Null' if #147=2, 3 or 4. This should be character data "MM/YYYY",

missing/REFUSED information as"../YYYY" or "../...."

153 P3\_PTX\_HIVeverResult

(56) What was the result of that HIV test?

This data element should not be 'null' or contain missing values for cases responding to #147=1.

1=Positive

2=Negative

3=Don't Know / Not Sure / did not get results

4=Refused

154

P3\_PTX\_inHIVcare

(57) When was your most recent visit to a doctor, nurse or other health This data element should not be 'null' or contain missing values for cases identifying as HIV positive (146=1 or 149=1). This should be entered as

character data "MM/YYYY", missing/REFUSED information as"../YYYY" or "../...."

155

P3\_PTX\_ART

(58) Are you taking antiretroviral medicines to treat your HIV infection?

This data element should not be 'null' or contain missing values for cases identifying as HIV positive (146=1 or 149=1). This should be entered as character data "MM/YYYY", missing/REFUSED information as"../YYYY" or

"../...."

1=Yes

2=No

3=Don't Know /Don't Remember/ Not Sure

4=Refused

156 NEW

P3\_PTX\_PrEP

(58.1) When you were diagnosed with gonorrhea, did your health care provider or anyone else discuss medications to help you prevent getting HIV? This is

often called PrEP, or pre-exposure prophylaxis.

This data element should be 'null' for patients reporting being HIV positive. This data element should not be 'null' or contain missing values for patients identifying as HIV negative or unknown HIV status (146=2, 3 or 4; 149=2, 3 or

4).

1=Yes

2=No

3= Don't know / Not sure

4=Refused

157 NEW

P3\_PTX\_PREP1

(58.2) Did your health care provider prescribe or give you

medications to help you prevent getting HIV?

This data element	should not be	'null' or contain	missing values for
inis data element	snoula not be	null of contain	i missing values for

1=Yes 2=No

3=Don't Know /Don't Remember/ Not Sure

4=Refused

158 NEW P3\_PTX\_PREP2

(58.3) Did you fill a prescription or get medications to help you prevent getting

HIV?

This data element should not be 'null' or contain missing values for those answering "Yes" to \$58.1.

1=Yes 2=No

3=Don't Know /Don't Remember/ Not Sure

4=Refused

159 NEW P3\_PTX\_PREP3

(58.4) Are you currently taking daily medications to help you prevent

getting HIV (on PrEP)?

This data element should not be 'null' or contain missing values.

1=Yes 2=No

3=Don't Know /Don't Remember/ Not Sure

4=Refused

160 P3\_PTX\_Pregnant

(59) Were you pregnant at the time you were told that you had gonorrhea? This data element should not be 'null' or contain missing value for female cases interviewed. May be null for partial interviews, must be null for male cases.

1=Yes 2=No

3=Don't Know /Don't Remember/ Not Sure

l=Refused

161 P3\_PTX\_GenderSP

162

163

164

(60) During the past 12 months, have you had sex with only males, only This data element should not be 'null' or contain missing values for interviewed

cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview.

1=Males only 2=Females only

3=Both Males and Females

4=Unknown 9=refused

P3\_PTX\_Sxorient

(61) Do you consider yourself to be...

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview.

1=Heterosexual/Straight 2=Gay/Lesbian/Homosexual

3=Bisexual 4=Other 9=Refused

P3\_PTX\_MaleSPL3MO

(62) Thinking back to the 3 months before you were diagnosed with This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. Probe for approximate response or 'best' guess. Enter 0 to indicate

'None', 9999 to indicate "Refused".

P3\_PTX\_FemaleSPL3MO

(63) Thinking back to the 3 months before you were diagnosed with This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. Probe for approximate response or 'best' guess. Enter 0 to indicate 'None', 9999 to indicate "Refused".

465		D2 DTV CDtvaatOna	(C2.4) To the heat of combination was a combination and
165		P3_PTX_SPtreatOne	(63.1) To the best of your knowledge, was your sex partner treated?  This data element is for patient reporting only a single sex partner.
			1=Yes, definitely
			2=Yes, probably
			3=Don't Know / Not Sure
			4=No, probably not
			5=Refused 6=No need/no partners infected
166		P3_PTX_SPtreatMult	(63.2) To the best of your knowledge, would you say that all of your sex
			partners were definitely treated, at least one of your partners was definitely treated, or that none were treated?
			This data element is for patients reporting multiple sex partners.
			1-All definitely treated
			1=All definitely treated 2=At least one definitely treated
			3=At least one probably treated
			4=Not sure
			5=Probably none treated
			6=Refused 7=No need/no partners infected
			7-No need/no partiers infected
167		P3_PTX_SexExch	(64) During the past 12 months, have you given drugs or money in exchange
			for sex or received drugs or money in exchange for sex? By sex we mean
			vaginal, oral, or anal sex.  This data element should not be 'null' or contain missing values for interviewed
			cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
			1=Yes
			2=No
			3=Don't Know /Don't Remember/ Not Sure
			4=Refused
168	NEW	P3_PTX_Opioid	(64.1) In the past year, how often have you used prescription pain medications
			other than as prescribed by a doctor?
			This data element should not be 'null' or contain missing values for interviewed
			cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
			4 Nove
			1=Never 2=Once or Twice
			3=Monthly
			4=Weekly
			5=Daily or Almost Daily
100.1	NEW	P2 IVDU	9=Refused
168.1	NEW	P3_IVDU	In the past year, have you used any injection drugs such as heroin, cocaine or meth?
			1-Vec
			1=Yes 2=No
			3=Don't Know/Can't Remember
			4=Refused
168.2	New	P3_IVDU_DR	In the past year, did you inject(read all, check all that apply)?
			1- Heroin
			2- Cocaine/Crack
			3- Crystal Meth/Methamphetamine
			4- Morphine 5- Fentanyl/Carfentanil
			6- Other
168.3	NEW	P3_IVDU_DR_TX	(description of other drug injected)
169		P3_PTX_LastSex	(65) When was the last time you had sex?
			This data element should not be 'null' or contain missing values for interviewed
			cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
			1=In last week

2=> 1 week but within last month

3=> 1 month, but within 2 months 4=> 2 months ago 5=Don't Know / Not sure 9=Refused 170 P3\_PTX\_GenderMRSP (66) Thinking back to the last time you had sex, was the person you had sex with...(male/female)? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=Male 2=Female 3=Male-to-Female TG 4=Female-to-Male TG 5=TG Unknown or Unspecified 9=Unknown 171 P3\_PTX\_AgeMRSP (67) Thinking back to the last person you had sex with, how old do you think that person is? If you don't know for sure, it's OK to make your best guess. This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. P3\_PTX\_HISPMRSP (68) Would you say that person is Hispanic/Latino/a? If you don't know for 172 sure, it's OK to make your best guess. This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=Yes, Hispanic 2=No, Not Hispanic 8=Unknown/Can't guess 9=Refused 173 P3\_PTX\_RaceMRSP (69) Thinking back to the last person you had sex with, what race(s) would you say that person is? If you don't know for sure, it's OK to make your best guess. This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=White 2=Black 3=AI/AN 4=ASIAN 5=NH/OPI 7=Other race 8=Unknown/Can't guess 9=Refused 174 P3\_PTX\_MRSPHIV (70) Thinking back to the last person you had sex with, do you know if that person HIV positive? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=Yes, I know that person is HIV positive 2=No, I know that person is HIV negative 3=Don't Know /Don't Remember/ Not Sure 4=Refused 175 P3\_PTX\_SexAgainMRSP (71) Thinking back to the last person you had sex with; do you think you will have sex with this person again? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3\_IDX\_Dispo) = '1', partial interview. 1=Yes 2=No 3=Don't Know /Maybe/ Not Sure 4=Refused

176	P3_PTX_GEOMRSP	(72) Thinking back to the last person you had sex with, about how far away does that person live from you. If you don't know for sure, it's OK to make your best guess.  This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		0=Partner lives with me 1=less than 5 minutes 2=5 to 15 minutes 3=15 to 30 minutes 4=30 minutes to 1 hour 5=> 1 hour 6=They live in another state 7=They live in another country 8=Don't know / Not sure 9=Refused
177	P3_PTX_DIS_EPT	(73) Did the interviewer/DIS provide EPT/PDPT to patient? This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
178	P3_PTX_DIS_EPTnum	(74) Number of partners EPT provided for This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
179	P3_PTX_DIS_OtherPS	(75) Did interviewer/DIS provide other partner services to patient (DIS referral?) This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.
		1=Yes 2=No
Population Component – Provider/Facility	Metadata File (Annual)	
Population Component – Provider/Facility	Metadata File (Annual) P4_ProvID	
		2=No Unique identifier for provider/facility
180	P4_ProvID	2=No  Unique identifier for provider/facility This data element MUST NOT be 'null' or contain missing values.
180	P4_ProvID P4_ProvName	2=No  Unique identifier for provider/facility This data element MUST NOT be 'null' or contain missing values.  Name of provider or facility
180 181 182	P4_ProvID P4_ProvName P4_ProvCO	2=No  Unique identifier for provider/facility This data element MUST NOT be 'null' or contain missing values.  Name of provider or facility  FIPS code for provider/facility physical location  Facility/provider physical location 5-digit ZIP
180 181 182 183	P4_ProvID  P4_ProvName  P4_ProvCO  P4_ProvZIP	Unique identifier for provider/facility This data element MUST NOT be 'null' or contain missing values.  Name of provider or facility  FIPS code for provider/facility physical location  Facility/provider physical location 5-digit ZIP This data element should not be 'null' or contain missing values.  Date provider information last updated/verified
180 181 182 183	P4_ProvID  P4_ProvName  P4_ProvCO  P4_ProvZIP  P4_UpdateDate	Unique identifier for provider/facility This data element MUST NOT be 'null' or contain missing values.  Name of provider or facility  FIPS code for provider/facility physical location  Facility/provider physical location 5-digit ZIP This data element should not be 'null' or contain missing values.  Date provider information last updated/verified This data element should not be 'null' or contain missing values. This
180 181 182 183 184	P4_ProvID  P4_ProvName  P4_ProvCO  P4_ProvZIP  P4_UpdateDate  P4_LocationLon	Unique identifier for provider/facility This data element MUST NOT be 'null' or contain missing values.  Name of provider or facility  FIPS code for provider/facility physical location  Facility/provider physical location 5-digit ZIP This data element should not be 'null' or contain missing values.  Date provider information last updated/verified This data element should not be 'null' or contain missing values. This  Provider physical location longitude
180 181 182 183 184 185 186	P4_ProvID  P4_ProvName  P4_ProvCO  P4_ProvZIP  P4_UpdateDate  P4_LocationLon  P4_LocationLat	Unique identifier for provider/facility This data element MUST NOT be 'null' or contain missing values.  Name of provider or facility  FIPS code for provider/facility physical location  Facility/provider physical location 5-digit ZIP This data element should not be 'null' or contain missing values.  Date provider information last updated/verified This data element should not be 'null' or contain missing values. This  Provider physical location longitude  Provider physical location latitude

6=Emergency Room/Emergency Department Include HMO/other urgent care in this category

7=Family Planning Facility

Includes reproductive health clinics

8=Other Federal Agencies

Do not include bureau of prisons in this category (should be 2,

9=HIV Care Facility

Includes and care facility whose primary service is HIV care

10=HIV Counseling and Testing Site

Include HIV outreach & street testing in this category

11=Hospital - Not ED/ER

This should include in-patient facilities where the patient was

12=Labor and Delivery

13=Laboratory

14=Managed Care/HMOs

15=Mental Health Provider

16=Military

17=National Job Training Program

18=Other, not otherwise specified

19=Other Health Department Clinic

Do not include health department clinics whose primary

20=Other State and Local Agencies

21=Other Treatment Center

22=Pharmacy

23=Prenatal/Obstetrics Facility

24=Private physicians' group office

25=Public Health Clinic

Include ONLY public clinics not otherwise categorized

26=Data/Disease Registries

27=Rural Health Clinic

Includes clinics specifically designated as RHCs on the Centers

28=Categorical STD Clinic

29=School-Based Clinic

30=TB Clinic

31=Tribal Government Clinic

Do not include IHS hospitals (those are coded as 32)

32=Indian Health Service

33=Veterinary Sources

34=Vital Statistics

99=unknown

189 P4\_ProvCHC

Is facility/provider a Community Health Center (CHC)?

This data element should not be 'null' or contain missing values.

1=Yes

2=No

3=Unknown/Missing

190 P4\_ProvFQHC

Is facility/provider a Federally Qualified Health Center (FQHC)?

This data element should not be 'null' or contain missing values.

1=Yes

2=No

3=Unknown/Missing

#### Facility Component – Patient Visit Records

192

191 F1\_FacilityID

Unique facility identifier

This ID should be supplied by the site and is a unique facility identifier from underlying surveillance systems or may be generated specifically for SSuN. Regardless of source, this ID must be unique and allow for longitudinal tracking of the facility. This data element MUST NOT be 'null' or contain missing values.

F1\_SiteID

Unique site code

BA=Baltimore CA=California FL=Florida MA=Massachusetts MN=Minnesota MC=Multnomah county NY=New York City PH=Philadelphia SF=San Francisco WA= Washington

VA=Virginia (Cycle II) AL=Alabama (Cycle II) CO=Colorado (Cycle II) CH=Chicago (Cycle II)

This data element MUST NOT be 'null' or contain missing values.

193 F1\_PatientID Unique patient identification number assigned by site

This ID should be supplied by the site and may be a unique patient identifier from underlying surveillance systems or may be generated specifically for SSuN. Regardless of source, this ID must be unique and allow for longitudinal tracking of patients within facilities. This data element MUST NOT be 'null' or

contain missing values.

F1\_Visdate 194

Date of clinic visit This data element MUST NOT be 'null' or contain missing values.

195 F1\_EventID

Unique visit identification

This record ID should be supplied by the site and may be an event or

NEW 196 F1\_sex\_BC What is the patient's sex documented by the birth certificate?

1= Male 2= Female 3=Intersex 4=Unknown

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.

197

F1\_Gender

What is the patient's gender?

1= Male 2= Female

3=Transgender M to F 4=Transgender F to M 5=Transgender unspecified 6= Other

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.

198 F1\_Age How old is the patient? (Age in years).

If age is unknown or missing, use null value.

199

F1\_Hisp

Is the patient of Hispanic ethnicity?

1= Yes 2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.

200

F1\_AIAN

Is the patient American Indian or Alaskan Native?

1= Yes 2= No 9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.

201

F1\_Asian

Is the patient Asian?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.

202 F1\_PIH Is the patient Native Hawaiian or Pacific Islander? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record. 203 F1\_Black Is the patient Black? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record. 204 F1\_White Is the patient White? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record. 205 F1\_Multirace Is the patient Multirace? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record. 206 F1\_Otherrace Is the patient another race not listed above? 1= Yes 2= No 9= Not captured For #199-206 indicate yes for all of the race/ethnic questions that apply. A response of 9 indicates the information is not captured/ collected by the facility or is not provided to SSuN. Response should be null if (1) race is collected by the facility but is unknown for this record, or (2) a response of "no" is not collected separately. 207 F1\_Visit\_type Type of clinic visit 1 = Clinician 2= express/fast track 8= Other 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or not provided to SSuN. A response of null indicates that the information is collected but is unknown for this record. What was the primary purpose of the visit? 208 F1\_Reason\_visit 1= Symptomatic/new problem 2= Treatment only 3= Follow-up 4= Family planning 5= STD/HIV screening only 6= Prenatal care 7=PrEP Visit 8= Other 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected but is unknown for this record. 209 F1 Insurance What is the primary health insurance status of the patient? 1= Insured, Public only 2= Insured, Private only 3= Insured, Multiple types 4=Unknown type 5=Uninsured

9= Insurance status not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected but is unknown for this record.

that there was not an opportunity for a "no" response (radio button).

210		F1 HDV//ovedmin	Was the nations sixon UDV vascination at this visit?
210		F1_HPVVaxadmin	Was the patient given HPV vaccination at this visit? 1= Yes
			2= No, not indicated/refused
			3= No, clinic does not administer/offer HPV vaccination 4=Not captured
			A response of 9 indicates the information is not captured or collected by the
			facility or is not provided to SSuN. A response of null indicates that the
			information is collected but is unknown for this record.
211		F1_MENSEX	How many male sex partners has the patient had in the last 3 months?
			If number of male sex partners is unknown, missing, or not captured, use null
			value.
212		F1_FEMSEX	How many female sex partners has the patient had in the last 3
			If number of female sex partners is unknown, missing, or not captured, use null value.
213	NEW	F1_TRANSEX	How many transgender sex partners has the patient had in the last 3 months?
-110		T_MANGEX	How many transpersact sex partiters has the patient had in the last 3 months.
			If number of female sex partners is unknown, missing, or not captured, use
			null value.
214	NEW	F1_MSM_12	Does the male patient have a history of having male sex partners in the
			previous 12 months?
			1= Yes 2= No
			9= Not captured
			A response of 9 indicates the information is not captured or collected by the
			facility or is not provided to SSuN. Null values are allowed if the information
			is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button), or 3(patient is a
			female).
215		F1_SEXOR3	Has the patient had sex with men, women, or both over the past 3
-13		11_52/10/15	That the patient had sex with men, women, or soun over the past of
			1= Men
			2= Women 3= Both
			4= No sexual partners in the last 3 months
			9= Not captured
			A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the
			information is collected by the facility but is unknown for this record.
216		F1_NUMSEX3	How many sex partners has the patient had in the past 3 months?  If number of sex partners is unknown, missing, or not captured, use null
			value.
217		F1_SEXUALITY	Does the patient consider him/herself gay (homosexual), straight 1 = gay/homosexual
			2= straight/heterosexual
			3= bisexual
			4= Other 9 = Not captured
			A response of 9 indicates the information is not captured or collected by the
			facility or is not provided to SSuN. A response of null indicates that the
			information is collected by the facility but is unknown for this record.
218		F1_NewSex	Did the patient have a new sex partner in last 3 months?
		_	1= Yes
			2= No 9= Not captured
			A response of 9 indicates the information is not captured or collected by the
			facility or is not provided to SSuN. A response of null indicates that the (1)
			information is collected by the facility but is unknown for this record or (2)
			man mere was not an opportunity for a "No" response transportunity

219	NEW	F1_HIV_partner	Does the patient report having sex with a known HIV positive partner in the last 12 months?  1= Yes  2= No  3= Unsure/ doesn't know  9= Not captured  A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response (radio button).
220	NEW	F1_IVDU	Does the patient report use of injected drugs in the past 3 months?  1= Yes  2= No  3= Patient not sure/ unknown  9= Not captured  A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response (radio button).
221	NEW	F1_Opioid	Does the patient report opioid use in the past 3 months?  1= Yes  2= No  3= Patient not sure/ unknown  9= Not captured  A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response (radio button).
222		F1_Rectal_exposure	Does the patient report anal sex with a male in the last 3 months?  1= Yes  2= No  9= Not captured  A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response (radio button).
223		F1_Oral_Sex	Did the patient engage in receptive oral sex in last 3 months days?  1= Yes  2= No  9= Not captured  A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response (radio button).
224		F1_HIVTestdate	When was the patient's last (most recent) test for HIV (month and year)? (excluding HIV testing on today's visit)?  Null values are allowed if (1) response to #222 is either 2, 3, 9 or (2) patient does not know/ or not sure of the date of most recent HIV test.
225		F1_HIVResultlast	What was the result of the patient's most recent test for HIV (excluding HIV Testing on today's visit)?  0= Negative 1= Positive/preliminary positive 2= Patient doesn't know/ not sure 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value are allowed if (1) response to #222 is either 2, 3, 9 or (2) patient does not know/ or not sure of the result of the most recent HIV test.
226		F1_HIVTest_refuse	Did the patient refuse an HIV test today?

234

NEW

F1\_EPT

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button).

not an opportunity for a "no" response (radio button). F1\_HIVcare 227 NEW Is the patient currently in HIV care? 1= Yes 2= No 3= Patient is not HIV positive 4= Unknown 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button). NFW F1\_PrEP Is the patient on PrEP? 228 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button). 229 NEW F1\_Prep\_referral Was the patient referred for PrEP at the STD clinic? 1= Yes 2= No 3= No, but a referral to outside clinic was given A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button). 230 F1\_Pregnant Is the patient (female) pregnant today? 1= Yes 2= No 3= Patient doesn't know/not sure 9= Not captured If information is collected but patient is not sure, then appropriate response is 3. A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values allowed for men or if information is collected by the facility but unknown for this record. 231 F1\_Sympt Does the patient have STI symptoms? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record. 232 F1\_Physical\_exam Was a physical exam performed on today's visit? 1= Yes 2= No 9= Not captured 233 F1\_Contact\_STD Was the patient a contact or exposed to a STD? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.

Is the patient eligible for expediated partner therapy?

1= Yes

2= No

3= No, not indicated

9= Not captured

A response of 9 indicates that EPT is provided by the facility, but information is not captured or collected or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record, (2) facility does not provide EPT, or (3) information is collected by the facility but there is not an opportunity for a "no" response (radio button).

F1\_Partner\_TX

Was the patient prescribed or given a medication for expedited partner

therap

1= Yes

2= No

9= Not captured

A response of 9 indicates that EPT is provided by the facility, but information is not captured or collected or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record, (2) facility does not provide EPT, or (3) information is collected by the facility but there is not an opportunity for a "no" response (radio button).

F1\_SXRectal

Did the patient report any rectal symptoms today?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button).

237

235

236

F1\_SXPharyngeal

Does the patient report any oral symptoms (e.g., sore throat) today?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button).

238

F1\_SXDysuria

Does the patient report dysuria today?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button).

239

F1\_SXDischarge

Does the patient report genital discharge today?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button).

240

F1\_SXLesion

Does the patient report a genital lesion today?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button).

241

F1\_PEDischarge

Was there a vaginal discharge seen on physical exam?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button).

Null values are allowed for (1) non-GISP patients or (2) GISP patients when the information is collected but unavailable for patient record. A response of 9 indicates the information is not captured or collected by the facility or is

not provided to SSuN.

242 F1 PEAbdomen Was there lower abdominal pain on exam? 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button). F1\_PECMT 243 Was there cervical motion tenderness on exam? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button). F1\_PEAdnexal 244 Was there adnextal tenderness on exam? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response (radio button). 245 F1\_GISP\_yrmo What is the Year/Month isolate was collected? This data element pertains only to facilities participating in GISP and refers to the year and the month the GISP specimen was collected. This data element should not be 'null' or contain missing values for GISP patients. What is the Patients GISP number? 246 F1\_GISP\_number This data element pertains only to facilities participating in GISP and refers to the GISP ID supplied by the site. This data element should not be 'null' or contain missing values for GISP patients. 247 F1\_GISP\_Travel Has the patient traveled outside of the United States (50 US States) dring the previous 60 days? 1= Yes 2= No 9= Not captured Null values are allowed for (1) non-GISP patients or (2) GISP patients when the information is collected but unavailable for patient record. A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. 248 F1 GISP Sex Work Does the patient have a history of giving or receiving drugs/money for sex in the previous 12 months? 1= Yes 2= No 9= Not captured Null values are allowed for (1) non-GISP patients or (2) GISP patients when the information is collected but unavailable for patient record. A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. F1\_GISP\_Antibiotic 249 Has the patient had any antibiotic use during the previous 60 days? 1= Yes 2= No 9= Not captured

250 F1\_GISP\_NON\_IDU Does the patient have a history of non-injection drug use in the previous 12 months? 1= Yes 2= No 9= Not captured Null values are allowed for (1) non-GISP patients or (2) GISP patients when the information is collected but unavailable for patient record. A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. F1\_GISP\_GC\_12 251 How many previous episodes of gonorreha are documented in the patient's medical record within the past 12 months? Null values allowed (1) for non-GISP patients, (2) for GISP patients when the information is collected but unavailable for patient record, or (3) if information is not captured by underlying electronic medical record or is not provided to SSuN. 252 F1\_GISP\_GC\_Ever Has the patient ever (lifetime) been diagnosed with GC? 1= Yes 2= No 9= Not captured Null values are allowed for (1) non-GISP patients or (2) GISP patients when the information is collected but unavailable for patient record. A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Facility Component - Diagnosis Records F2\_PatientID Unique patient identification number assigned by site 253 Will be a secondary key for merging laboratory and case data; should correspond to F1\_Visdate. This data element MUST NOT be 'null' or contain missing values. 254 F2\_Eventid Unique visit identification Will be a secondary key for merging laboratory and case data; should correspond to F1\_Visdate. This data element MUST NOT be 'null' or contain missing values. 255 F2\_Visdate Date of clinic visit Will be a secondary key for merging laboratory and case data; should correspond to F1\_Visdate. This data element MUST NOT be 'null' or contain missing values. 256 F2\_DXCODE Diagnosis Code SY01=Syphilis, primary SY02=Syphilis, secondary SY03=Syphilis, early latent SY04=Syphilis, late latent/Unknown SY05=Syphilis, neurosyphilis SY06=Syphilis, unspecified/other GC01=Gonorrhea CT01=Chlamvdia GW01=Genital Warts HI01=HIV/AIDS BV01=Bacterial vaginosis (BV) TR01=Trichomoniasis GH01=Genital Herpes NU01=Nongonococcal Urethritis (NGU) MC01=Muco-purulent cervicitis (MPC) PI01=Pelvic Inflammatory Disease (PID) EP01=Epididymitis CC01=Chancroid LV01=Lymphogranuloma venereum (LGV) GI01=Granuloma Inguinale CD01=Candidiasis SC01=Scabies PD01=Pediculosis CS01=Contact to STD

PG01=Pregnancy

OT01=Other

NE01=Normal exam/diagnosis

Null values allowed if information is collected by the facility but unknown for this record.

Facility Component – Laboratory Records		
257	F3_PatientID	Unique patient identification number assigned by site  Will be a secondary key for merging laboratory and case data; should
		correspond to F1_Visdate. This data element MUST NOT be 'null' or contain
		missing values.
258	F3_Eventid	Unique visit identification
256	r3_Eventiu	Will be a secondary key for merging laboratory and case data; should
		correspond to F1_Visdate. This data element MUST NOT be 'null' or contain
		missing values.
259	F3_Visdate	Date of clinic visit
		Will be a secondary key for merging laboratory and case data; should
		correspond to F1_Visdate. This data element MUST NOT be 'null' or contain
		missing values.
260	F3_Condtested	What condition was the patient tested for?
		2 = Gonorrhea
		3 = Chlamydia
		6 = HIV/AIDS 20 = Pregnancy
		Although a null value is allowed, sites should make every attempt to make
		sure the value is not a null value. A record for a lab condition not included in
		the list above, should not be submitted.
261	F3_Test_Type	What type of test was used?
		1= Culture
		2= Nucleic acid amplification test (NAAT) 3= Non-amplified nucleic acid test/DNA probe
		4= Gram stain
		10= HIV Nucleic acid test (NAT)
		11= rapid HIV-1 or HIV-1/2 antibody (Ab) test
		12= HIV-1 Immunoassay (IA)
		13= HIV-1/2 IA
		14= HIV-1/2 Ag/Ab IA 15= HIV-1 WB
		16= HIV-1 IFA
		17= HIV-1/HIV-2 differentiation IA
		18= pooled RNA
		40= Pregnancy 88= Other
		99=Not captured
		Although a null value is allowed, sites should make every attempt to make
		sure the value is not a null value.
262	F3_Qualres	What was the qualitative test result?
		0 = Negative
		1 = Positive
		2 = Nonreactive 3 = Reactive
		4 = Indeterminate
		5= Weakly Reactive
		6 = QNS/Contaminated/Unsaturated
		8 = Other/pending
		9=Not captured
		Although a null value is allowed, sites should make every attempt to make sure the value is not a null value.
263	E2 Anatsita	What anatomic site was tested?
203	F3_Anatsite	1 = Urethral
		2 = Vaginal/cervical
		3 = Urine
		4 = Rectal
		5 = Pharynx

6 = Blood 8 = Other 9= Not captured Although a null value is allowed, sites should make every attempt to make sure the value is not a null value.

Facility Component – Treatment Records		
264	F4_PatientID	Unique patient identification number assigned by site
		Will be a secondary key for merging treatment and case data; should correspond to F1_PatientID. This data element MUST NOT be 'null' or contain
		missing values.
265	F4_Eventid	Unique visit identification
		Will be a secondary key for merging treatment and case data; should correspond to F1_EventID. This data element MUST NOT be 'null' or contain
		missing values
266	F4_Visdate	Date of clinic visit
		Will be a secondary key for merging treatment and case data; should
267	F4_Medication	What medication was prescribed to the patient (brand name)?
		10= Amoxicillin (Amoxil, Polymox, Trimox, Wymox)
		11= Ampicillin (Omnipen, Polycillin, Polycillin-N, Principen, Totacillin)
		20= Azithromycin (Zithromax) 21= Erythromycin base
		22= Clindamycin (Cleocin)
		23= Gentamicin (Garamycin, G-Mycin, Jenamicin)
		30= Cefixime (Suprax)
		31= Ceftizoxime (Cefizox)
		32= Cefotaxime (Claforan)
		33= Cefoxitin (Mefoxin)
		34= Cefpodoxime (Vantin) 35= Ceftibuten (Cedax)
		36= Cefdinir (omnicef)
		37= Ceftriaxone (Rocephin)
		38= Cefuroxime (Ceftin, Kefurox, Zinacef, Zinnat)
		40= Ciprofloxacin (Cipro, Cipro XR, Ciprobay, Ciproxin)
		41= Levofloxacin (Cravit, Levaquin)
		42= Moxifloxacin (Avelox, Vigamox)
		43= Ofloxacin (Floxin, Oxaldin, Tarivid) 44= Gemifloxacin (Factive)
		50= Doxycycline (Doryx, Vibramycin)
		60= Metronidazole (Flagyl, Helidac, Metizol, Metric 21, Neo-Metric, Noritate, Novonidazol)
		61= Tinidazole (Tindamax)
		70= Truvada (Tenofovir/emtricitabine)
		88= Other Although a null value is allowed, sites should make every attempt to make
		sure the value is not a null value.
268	F4_Medication	If the patient received a medication other than what is listed above as
200	r4_Medication	indicated by response option #88, please provide name of other medication
		(Free text description of other medication)
200	F4 Dance	What was the decree of the medication resemble of
269	F4_Dosage	What was the dosage of the medication prescribed? 1= 100mg
		2= 125mg
		3= 150mg
		4= 200mg
		5= 240mg
		6= 250mg
		7= 300mg
		8= 320mg 9= 400mg
		10= 500mg
		11= 600mg
		12= 750mg
		13= 800mg
		14= 1g 15= 2g
		1 1- 78

15= 2g 88= Other 99= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value allowed if dosage is unknown or missing.

270 F4\_Number\_doses Total number of doses prescribed? Null value allowed if (1) number of total doses is unknown or missing or (2) the information is not captured or collected by the facility or is not provided to SSuN. 271 F4\_Dose\_Freq What is the frequency of doses? 1=one single dose 2= twice day 3= three times a day 4= four times a day 8= other 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value allowed if frequency of doses is unknown or missing. What duration was the medication prescribed for? 272 F4\_Duration 1= 1 day 2= 3 days 3= 5 days 4= 7 days 5= 10 days 6= 14 days 8= Other 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value allowed if duration of medication is unknown or missing. Facility Component - Provider Metadata File (Annual) 273 F5\_Facility\_ID Unique facility identifier This ID should be supplied by the site and is a unique facility identifier from underlying surveillance systems or may be generated specifically for SSuN. Regardless of source, this ID must be unique and allow for longitudinal tracking of the facility. This data element MUST NOT be 'null' or contain missing values. Unique site code F5\_SiteID 274 BA=Baltimore CA=California FL=Florida MA=Massachusetts MN=Minnesota MC=Multnomah county NY=New York City PH=Philadelphia SF=San Francisco WA= Washington VA=Virginia (Cycle II) AL=Alabama (Cycle II) CO=Colorado (Cycle II) CH=Chicago (Cycle II) This data element MUST NOT be 'null' or contain missing values. F5\_Facility\_name 275 What is the name of the facility? 276 F5\_Facility\_type What is the facility type? 1= STD clinic 2=FP/RH 88= Other 277 F5\_FQHC Is this facility a FQHC? 1= Yes 2= No 278 F5\_Title\_X Is this facility a Title X clinic? 1= Yes 2= No

g=a,b&c

				expiration bate ##/##/2
279		F5_CHC	Is this facility a Community Healthcare Center? 1= Yes 2= No	
280		F5_School_based	Is this facility a school-based facility? 1=Yes 2=No	
281		F5_Facility_Address	What is the physical street address of the facility?	
282		F5_Facility_City	In what city is the facility located? FIPS code, example: 3290 (City of SF)	
283		F5_Facility_State	In what state is the facility located? FIPS code	
284		F5_Facility_Zip	Zip code for the facility (9-digit ZIP code of facility)	
285		F5_Point_contact	Point of contact at facility	
286		F5_EPT	Does the facility have written policies governing EPT? 1= Yes 2= No 3= facility does not employ EPT	
287		F5_HPV_vaccine	Does the facility have written policies governing HPV vaccination? 2= No 3= facility does not provide HPV vaccination	
288		F5_HIV_algorithm	Does the facility have written policies governing HIV testing? 1= Yes 2= No 3= facility does not provide HIV testing	
289		F5_Screening_CT	Does the facility have written policies governing chlamydia screening? 1= Yes 2= No 3= facility does not provide CT testing	
290		F5_Screening_GC	Does the facility have written policies governing gonorrhea screening? 1= Yes 2= No 3= facility does not provide GC testing	
291		F5_Billing	Does the facility bill for STD services?  1= Yes  2 = No  3= Other	
292		F5_Medical_record	Type of medical record system? 1= paper-based 2= electronic 3=combination 9= not sure	
293		F5_Insurance	Is the facility in an insurance network? 1=Yes 2=No	
Neuro/Ocular Syph	ilis Supplement			
Variable number		Variable Name	Question	Response Coding
1		NS1_NEUROOCULARDX	Has a doctor or other medical person recently told you that you had neurosyphilis, or syphilis affecting your brain, eyes, or ears?	1 = Yes, 2 = No, 9 = Unknown
1.1	NEW	NS1_PROVTYPES	What types of providers did the patient encounter for these symptoms?	a=HIV care provider, b=Primary care, c=Ophthalmology, d=a&b, e= b&c, f= a&c, g=a,b&c

# Expiration Date ##/##/20##

2	NS1_DXLOC	If yes (NS1_NEUROOCULARDX = 1), where was this diagnosis made?	1 = STD Clinic, 2 = HIV Care Facility, 3 = Eye clinic, 4 = Emergency room, 5 = Primary Care Clinic, 6 = Other (please describe), 9 = Unknown
3	NS1_DXLOCOTHER_TEXT	If NS1_DXLOC = 6 include text description	Text
4	NS1_HEARINGCHANGE	Have you experienced a change in hearing in the past 60 days?	1 = Yes, 2 = No
5	NS1_HEARINGLOSS	Have you experienced hearing loss in the past 60 days?	1 = Yes, 2 = No
6	NS1_TINNITUS	Have you experienced ringing or buzzing in your ears (tinnitus) in the past 60 days?	1 = Yes, 2 = No
7	NS1_HEADACHES	Have you experienced headaches in the past 60 days?	1 = Yes, 2 = No
8	NS1_ALTMENSTAT	Have you experienced an altered mental status in the past 60 days?	1 = Yes, 2 = No
9	NS1_STROKE	Have you experienced stroke-like symptoms in the past 60 days?	1 = Yes, 2 = No
10	NS1_OTHERNEUROSYMP	Have you experienced other neurological symptoms in the past 60 days?	1 = Yes, 2 = No
11	NS1_OTHERNEUROSYMP_TEXT	If NS1_OTHERNEUROSYMP = 1 then include text description	Text
12	NS1_EYEPAIN	Have you experienced eye pain in the past 60 days?	1 = Yes, 2 = No
13	NS1_BLURRYVISION	Have you experienced blurry vision in the past 60 days?	1 = Yes, 2 = No
14 15	NS1_REDEYE NS1_VISIONCHANGES	Have you experienced red eye in the past 60 days?  Have you experienced vision changes in the past 60 days?	1 = Yes, 2 = No 1 = Yes, 2 = No
16	NS1_FLASHLIGHTS	Have you experienced any flashing lights in the past 60 days?	1 = Yes, 2 = No
17	NS1_FLOATERS	Have you experienced any floaters in the past 60 days?	1 = Yes, 2 = No
18	NS1_VISIONLOSS	Have you experienced vision loss in the past 60 days?	1 = Yes, 2 = No
19	NS1_OTHEROCULARSYMP	Have you experienced any other ocular symptoms in the past 60 days?	1 = Yes, 2 = No
20	NS1_OTHEROCULARSYMP_TEXT	If NS1_OTHEROCULARSYMP = 1 include text description	Text
21	NS1_LUMBPUNC	As part of your care for syphilis, did you receive a spinal tap or lumbar	1 = Yes, 2 = No, 9 =
		puncture?	Unknown
22	NS1_LUMBPUNC_MM	If you received a spinal tap or lumbar puncture (NS1_LUMBPUNC = 1), what was the month of the date?	ММ
23	NS1_LUMBPUNC_DD	If you received a spinal tap or lumbar puncture (NS1_LUMBPUNC = 1), what was the day of the date?	DD
24	NS1_LUMBPUNC_YYYY	If you received a spinal tap or lumbar puncture (NS1_LUMBPUNC = 1), what was the year of the date?	YYYY
25	NS2_CHANGEHEARINGRESOLV	Has your change in hearing resolved?	1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or worsened
26	NS2_HEARINGLOSSRESOLV	Has your hearing loss resolved?	1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or worsened
27	NS2_TINNITUSRESOLV	Has the buzzing or ringing in your ears (tinnitus) resolved?	1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or worsened
28	NS2_HEADACHESRESOLV	Have your headaches resolved?	1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or worsened

## Expiration Date ##/##/20##

worsened

			Expiration Date ##/##/20##
29	NS2_ALTMENTALRESOLV	Has your altered mental status resolved?	1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or
30	NS2_EYEPAINRESOLV	Has your eye pain resolved?	worsened 1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or
31	NS2_REDEYERESOLV	Has your red eye resolved?	worsened 1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No,
32	NS2_BLURRYVISIONRESOLV	Has your blurry vision resolved?	symptom has persisted or worsened 1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No,
33	NS2_VISIONCHANGESRESOLV	Have your vision changes resolved?	symptom has persisted or worsened 1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or
34	NS2_VISIONLOSSRESOLV	Has your vision loss resolved?	worsened  1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or
35	NS2_FLOATERSRESOLV	Have your floaters resolved?	worsened  1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or
36	NS2_FLASHLIGHTSRESOLV	Have the flashing lights resolved?	worsened  1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or
37	NS2_OTHERRESOLV_1	Were there any other symptoms not listed that have since resolved?	worsened  1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or worsened

 ${\tt NS2\_OTHERRESOLV\_1\_TEXT}$ 

38

#### Expiration Date ##/##/20##

Text

38 39	NS2_OTHERRESOLV_2	Were there any other symptoms not listed that have since resolved?	1 = Never experienced this symptom, 2 = Yes, 100 % resolved 3 = Yes, mostly resolved, 4 = Yes, but only resolved somewhat, 5 = No, symptom has persisted or worsened
40	NS2_OTHERRESOLV_2_TEXT	If NS2_OTHERRESOLV_2 ≠ 1 include text description	Text
41	NS2_SYMPADD	Did you develop any additional symptoms after treatment?	1 = Yes, 2 = No, 9 =
			Unknown
42	NS2_SYMPADDHEARINGCHANGE	Did you experience a change in hearing following treatment?	1 = Yes, 2 = No
43	NS2_SYMPADDHEARINGLOSS	Did you experience a loss in hearing following treatment?	1 = Yes, 2 = No
44	NS2_SYMPADDHEADACHES	Did you experience headaches following treatment?	1 = Yes, 2 = No
45	NS2_SYMPADDSTROKE	Did you experience any stroke-like symptoms following treatment?	1 = Yes, 2 = No
46 47	NS2_SYMPADDALMENSTAT NS2_SYMPADDTINNITUS	Did you experience an altered mental status following treatment?  Did you experience a ringing or buzzing in ears (tinnitus) following treatment?	1 = Yes, 2 = No
47	N32_31MFADDTINNTO3	Did you experience a ringing or buzzing in ears (tillinitus) following treatment:	1 - 165, 2 - NO
48	NS2_SYMPADDEYEPAIN	Did you experience any eye pain following treatment?	1 = Yes, 2 = No
49	NS2_SYMPADDREDEYE	Did you experience any red eye following treatment?	1 = Yes, 2 = No
50	NS2_SYMPADDBLURRYVISION	Did you experience any blurry vision following treatment?	1 = Yes, 2 = No
51	NS2_SYMPADDVISIONCHANGES	Did you experience any vision changes following treatment?	1 = Yes, 2 = No
52	NS2_SYMPADDFLOATERS	Did you experience any floaters following treatment?	1 = Yes, 2 = No
53	NS2_SYMPADDVISIONLOSS	Did you experience any vision loss following treatment?	1 = Yes, 2 = No
54	NS2_SYMPADDFLASHINGLIGHTS	Did you experience any flashing lights following treatment?	1 = Yes, 2 = No
55	NS2_SYMPADDOTHER	Did you experience any other symptoms following treatment?	1 = Yes, 2 = No
56	NS2_SYMPADDOTHER_TEXT	If NS2_SYMPADDOTHER = 1 ("Yes") include text description	Text
57	NS3_ROUTINE	Do you routinely screen your patients with syphilis for symptoms of ocular,	1 = Yes, 2 = No, 9 =
58	NS3_ROUTINEFORM	otic, or neurosyphilis?  If patients with syphilis are routinely screened for ocular, otic, or neurosyphilis	Unknown
30	N33_ROOTINEFORIVI	do you have a form that you use for screening?	Unknown
59	NS3_NEURODX	Did this patient receive a clinical diagnosis of neurosyphilis?	1 = Yes, 2 = No, 9 =
	NOS_NEONOBX	bid this puttern receive a chinical diagnosis of ficulosyphinis.	Unknown
60	NS3_OCULARDX	Did this patient receive a clinical diagnosis of ocular syphilis?	1 = Yes, 2 = No, 9 =
	_		Unknown
61	NS3_HEARINGCHANGE	Did the patient present with a change in hearing?	1 = Yes, 2 = No
62	NS3_HEARINGLOSS	Did the patient present with hearing loss?	1 = Yes, 2 = No
63	NS3_HEADACHES	Did the patient present with headaches?	1 = Yes, 2 = No
64	NS3_STROKE	Did the patient present with stroke-like symptoms?	1 = Yes, 2 = No
65	NS3_ALTMENSTAT	Did the patient present with an altered mental status?	1 = Yes, 2 = No
66	NS3_TINNITUS	Did the patient present with buzzing or ringing in ears (tinnitus)?	1 = Yes, 2 = No
67	NS3_OTHERNEUROSYMP	Did the patient present with other symptoms consistent with neurosyphilis?	1 = Yes, 2 = No
68 69	NS3_OTHERNEUROSYMP_TEXT	If NS3_OTHERNEUROSYMP = 1 ("Yes") include text description Did the patient present with eye pain?	Text 1 = Yes, 2 = No
70	NS3_EYEPAIN NS3_REDEYE	Did the patient present with eye pain:  Did the patient present with red eye?	1 = Yes, 2 = No
71	NS3_VISIONLOSS	Did the patient present with vision loss?	1 = Yes, 2 = No
72	NS3_VISIONCHANGES	Did the patient present with vision changes?	1 = Yes, 2 = No
73	NS3_FLASHINGLIGHTS	Did the patient present with symptoms of flashing lights?	1 = Yes, 2 = No
74	NS3_BLURRYVISION	Did the patient present with blurry vision?	1 = Yes, 2 = No
75	NS3_FLOATERS	Did the patient present with symptoms of floaters?	1 = Yes, 2 = No
76	NS3_OTHEROCULARSYMP	Did the patient present with any other symptoms consistent with ocular syphilis?	1 = Yes, 2 = No
77	NS3_OTHEROCULARSYMP_TEXT	If NS3_OTHEROCULARSYMP = 1 ("Yes") include text description	Text
78	NS3_OPTHALEXAM	Did the patient have an ophthalmologic exam?	1 = Yes, 2 = No, 9 =
			Unknown
79	NS3_OPTHALEXAMUVEITIS	Was uveitis one of the ophthalmologic exam findings?	1 = Yes, 2 = No
80	NS3_OPTHALEXAMSCLERITIS	Was Scleritis/keratitis one of the ophthalmologic exam findings?	1 = Yes, 2 = No
81 82	NS3_OPTHALEXAMRETINITIS NS3_OPTHALEXAMNEURITIS	Was Retinitis/Chorioretinitis one of the ophthalmologic exam findings?  Was Optic Neuritis one of the ophthalmologic exam findings?	1 = Yes, 2 = No 1 = Yes, 2 = No
83	NS3_OPTHALEXAMRETDETACH	Was Retinal Detachment one of the ophthalmologic exam findings?	1 = Yes, 2 = No
84	NS3_OTHEROPTHALEXAM	Were there any other ophthalmologic exam findings?	1 = Yes, 2 = No
85	NS3_OTHEROPTHALEXAM_TEXT	If NS3_OTHEROPTHALEXAM = 1 ("Yes") include text description	Text
86	NS3_LUMBPUNC	Was a spinal tap or lumbar puncture performed?	4 = Yes, 2 = No, 9 =
		•	Unknown
87	NS3_LUMBPUNC_MM	If a spinal tap or lumbar puncture was done, during which month was this performed?	MM
88	NS3_LUMBPUNC_DD	If a spinal tap or lumbar puncture was done, on which day was this performed?	DD
89	NS3_LUMBPUNC_YYYY	If a spinal tap or lumbar puncture was done, during which year was this performed?	YYYY

If NS2\_OTHERRESOLV\_1  $\neq$  1 include text description

Salumbpuncsymptoms   Salumbpuncsymptoms   Salumbpunch	Expiration Date ##/##
92 NS3_LUMBPUNCLIVSTAT 93 NS3_LUMBPUNCLINKNOWN Was the lumbar puncture performed based on the patient's HIV status? 1 = 94 NS3_UTHERLUMBPUNC NS3_OTHERLUMBPUNC NS3_OTHERLUMBPUNC_TEXT NS3_OTHERLUMBPUNC_TEXT NS3_OTHERLUMBPUNC_TEXT NS3_CSFVDRL SSFVDRL SSFVDR	= Yes, 2 = No
93 NS3_LUMBPUNCUNKNOWN Was the lumbar puncture performed for an unknown reason? 1 = 94 94 NS3_OTHERLUMBPUNC Was there another reason the lumbar puncture was performed? 1 = 95 95 NS3_CSFVDRL SS_OTHERLUMBPUNC_TEXT IF NS3_OTHERLUMBPUNC = 1 ("Yes") include text description Teve 1 = 96 97 NS3_CSFVDRL SFVDRL TEXT IF NS3_OTHERLUMBPUNC = 1 ("Yes") include text description Text IP	= Yes, 2 = No
94 NS3_OTHERLUMBPUNC Was there another reason the lumbar puncture was performed? 1 = 95 NS3_OTHERLUMBPUNC_TEXT If NS3_OTHERLUMBPUNC = 1 ("Yes") include text description Tex 96 NS3_CSFVDRL CSF VDRL result 1 = rea 97 PT NS3_CSFFTA_ABS CSF VDRL RESULT 1 = rea 98 NS3_CSFWBC WBC total # ("Yes") include text description Tex 97 PS NS3_CSFWBC WBC total # ("Yes") include text description Tex 97 PS NS3_CSFWBC WBC total # ("Yes") include text description Tex 97 PS NS3_CSFWBC WBC total # ("Yes") include text description Tex 98 NS3_CSFFUNCE WBC total # ("Yes") include text description Tex 98 NS3_CSFFUNCE WBC total # ("Yes") include text description Tex 98 NS3_CSFFUNCE WBC total # ("Yes") include text description Tex 98 NS3_CSFFUNCE WBC total # ("Yes") include text description Tex 98 NS3_CSFFUNCE WBC total # ("Yes") include text description Tex 98 NS3_CSFFUNCE WBC total # ("Yes") include text description Tex 98 NS3_CSFFUNCE WBC total # ("Yes") include text description Tex 98 NS3_CSFFUNCE WBC total # ("Yes") include text description Tex 98 NS3_CSFFUNCE WBC total # ("Yes") include text description Tex 98 NS3_CSFFUNCE WBC total # ("Yes") include text description Tex 98 NS3_ENZPENGE WBC total # ("Yes") include text description Tex 98 NS3_ENZPENGE WBC total # ("Yes") include text description # ("Yes") include	= Yes, 2 = No
95 NS3_CSFVDRL CSF VDRL result 1 result	= Yes, 2 = No
96 NS3_CSFVDRL CSF VDRL result 1 = 7	= Yes, 2 = No
97 NS3_CSFFTA_ABS CSF FTA-ABS result 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1	ext
97 NS3_CSFFTA_ABS	= Reactive, 2 = Non-
98 NS3_CSFWBC WBC total received with the second state of the seco	eactive, 3 = Not done
98 NS3_CSFWBC WBC total 99 NS3_CSFTOTPROTEIN CSF total protein # (r 100 NS3_CSFTOTPROTEIN CSF total protein # (r 101 NS3_BENZPENG_A Was the patient prescribed Benzathine penicillin G, 2.4 million units IM single dose? 102 NS3_BENZPENG_B Was the patient prescribed Benzathine penicillin G, 2.4 million units in 3 doses 2 at 1 week intervals (max total 7.2 million units) 103 NS3_BENZPENG_C Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, single dose (max total 2.4 million units) 104 NS3_BENZPENG_D Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, 3 doses, 4 at 1 week intervals (max total 7.2 million units) 105 NS3_AQCRYSTPENG_A Was the patient prescribed Benzathine penicillin G IV, 18-24 million units in 1 weel intervals (max total 7.2 million units) 106 NS3_AQCRYSTPENG_B Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million units in 1 weery 4 hrs, for 10-14 days? 106 NS3_AQCRYSTPENG_B Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million units/day, administered as 3-4 million units IV every 4 hrs, for 10-14 days? 107 NS3_DOXYCYC_A Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million units/day, administered as continuous infusion, for 10-14 days? 108 NS3_DOXYCYC_B Was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days? 119 NS3_PROCYENC_A Was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days? 120 NS3_TETRACYC_B Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 14 days? 121 NS3_PROCYENCEN Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily, 1 = 10-14 days without probenecid? 122 NS3_PROCYENCEN Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily for 1 = 10-14 days without probenecid?	= Reactive, 2 = Non-
99 NS3_CSFTOTPROTEIN CSF total protein # from the component of the compone	eactive, 3 = Not done
100 NS3_CSFGLUCOSE CSF glucose # (# (In 101 NS3_BENZPENG_A Was the patient prescribed Benzathine penicillin G, 2.4 million units IM single dose?  102 NS3_BENZPENG_B Was the patient prescribed Benzathine penicillin G, 2.4 million units in 3 doses 2 = at 1 week intervals (max total 7.2 million units)  103 NS3_BENZPENG_C Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, single dose (max total 2.4 million units)  104 NS3_BENZPENG_D Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, 3 doses, 4 = 4 week intervals (max total 7.2 million units)  105 NS3_AQCRYSTPENG_A Was the patient prescribed Benzathine penicillin G IV, 18-24 million 1 = units/day, administered as 3-4 million units IV every 4 hrs, for 10-14 days?  106 NS3_AQCRYSTPENG_B Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million 1 = units/day, administered as 3-4 million units IV every 4 hrs, for 10-14 days?  107 NS3_DOXYCYC_A Was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days? 1 = 0 was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days? 1 = 0 was the patient prescribed Tetracycline, 500 mg orally 4x/day for 28 days? 1 = 0 was the patient prescribed Tetracycline, 500 mg orally 4x/day for 28 days? 3 = 0 was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily, 1 = 0 puls probenecid (500 mg, 4 times a day, borh for 10-14 days?  110 NS3_PROCPEN Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily, 1 = 0 puls probenecid (500 mg, 4 times a day, borh for 10-14 days?	(WBC/mm3)
NS3_BENZPENG_A  NS3_BENZPENG_B  Was the patient prescribed Benzathine penicillin G, 2.4 million units IM single dose?  102  NS3_BENZPENG_B  Was the patient prescribed Benzathine penicillin G, 2.4 million units in 3 doses at 1 week intervals (max total 7.2 million units)  NS3_BENZPENG_C  Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, single dose (max total 2.4 million units)  NS3_BENZPENG_D  Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, 3 doses, 4 = 1 weel intervals (max total 7.2 million units)  NS3_AQCRYSTPENG_A  Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million anits IV every 4 hrs, for 10-14 days?  106  NS3_AQCRYSTPENG_B  Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million anits IV every 4 hrs, for 10-14 days?  107  NS3_DOXYCYC_A  Was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days?  1 = 107  NS3_DOXYCYC_B  Was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days?  1 = 109  NS3_TETRACYC_A  Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 28 days?  1 = 109  NS3_TETRACYC_B  Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily, 1 = PLUS probenecid (500 mg, 4 times a day, borh for 10-14 days?  1 = 10-14 days without probenecid?	(mg/100 ml)
dose?  NS3_BENZPENG_B Was the patient prescribed Benzathine penicillin G, 2,4 million units in 3 doses 2 = at 1 week intervals (max total 7.2 million units)  NS3_BENZPENG_C Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, single dose (max total 2.4 million units)  Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, 3 doses, 4 = 1 weel intervals (max total 7.2 million units)  NS3_BENZPENG_D Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, 3 doses, 4 = 1 weel intervals (max total 7.2 million units)  NS3_AQCRYSTPENG_A Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million 1 = units/day, administered as 3-4 million units IV every 4 hrs, for 10-14 days?  NS3_AQCRYSTPENG_B Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million 1 = units/day, administered as continuous infusion, for 10-14 days?  NS3_DOXYCYC_A Was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days? 1 = units/day, administered as continuous infusion, for 10-14 days? 1 = units/day, administered as continuous infusion, for 10-14 days? 2 = units/day, administered as continuous infusion, for 10-14 days? 1 = units/day, administered as continuous infusion, for 10-14 days? 2 = units/day, administered as continuous infusion, for 10-14 days? 2 = units/day, administered as continuous infusion, for 10-14 days? 1 = units/day, administered as continuous infusion, for 10-14 days? 2 = units/day, administered as continuous infusion, for 10-14 days? 2 = units/day, administered as continuous infusion, for 10-14 days? 1 = units/day, administered as continuous infusion, for 10-14 days? 2 = units/day, administered as continuous infusion, for 10-14 days? 1 = units/day, administered as continuous infusion, for 10-14 days? 2 = units/day, administered as continuous infusion, for 10-14 days? 2 = units/day, administered as continuous infusion, for 10-14 days? 2 = units/day, administered as continuous infusion, for 10-14 days? 2 = units/day, administered as conti	(mg/100 ml)
at 1 week intervals (max total 7.2 million units)  103 NS3_BENZPENG_C Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, single dose (max total 2.4 million units)  104 NS3_BENZPENG_D Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, 3 doses, 4 = 1 weel intervals (max total 7.2 million units)  105 NS3_AQCRYSTPENG_A Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million 1 = units/day, administered as 3-4 million units IV every 4 hrs, for 10-14 days?  106 NS3_AQCRYSTPENG_B Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million 1 = units/day, administered as continuous infusion, for 10-14 days?  107 NS3_DOXYCYC_A Was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days? 1 = units/day, administered as continuous infusion, for 10-14 days?  108 NS3_DOXYCYC_B Was the patient prescribed Doxycycline, 100 mg 2x/day for 28 days? 1 = units/day administered as continuous infusion, for 10-14 days?  109 NS3_TETRACYC_B Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 14 days? 2 = units/day administered as continuous infusion, for 10-14 days?  110 NS3_PROCPENPROB Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 28 days? 3 = units/day administered as day, borh for 10-14 days?  112 NS3_PROCPENPROB Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily, 1 = units/day, administered as day, borh for 10-14 days?  112 NS3_PROCPEN Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily for 1 = units/day, administered as day, borh for 10-14 days?  113 NS3_PROCPEN Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily for 1 = units/day, administered as day, borh for 10-14 days?	= Yes, 2 = No
dose (max total 2.4 million units)  NS3_BENZPENG_D Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, 3 doses, 4 = 1 weel intervals (max total 7.2 million units)  NS3_AQCRYSTPENG_A Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million 1 = units/day, administered as 3-4 million units IV every 4 hrs, for 10-14 days?  NS3_AQCRYSTPENG_B Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million 1 = units/day, administered as continuous infusion, for 10-14 days?  NS3_DOXYCYC_A Was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days? 1 = NS3_DOXYCYC_B Was the patient prescribed Doxycycline, 100 mg 2x/day for 28 days? 1 = NS3_DOXYCYC_B Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 14 days? 2 = NS3_TETRACYC_A Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 14 days? 3 = 110 NS3_PROCPENPROB Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily, 1 = PLUS probenecid (500 mg, 4 times a day, borh for 10-14 days?  NS3_PROCPEN Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily for 1 = 10-14 days without probenecid?	= Yes, 2 = No
NS3_BENZPENG_D Was the patient prescribed Benzathine penicillin G, 50000 units/kg IM, 3 doses, 4 = 1 weel intervals (max total 7.2 million units)  NS3_AQCRYSTPENG_A Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million 1 = units/day, administered as 3-4 million units IV every 4 hrs, for 10-14 days?  NS3_AQCRYSTPENG_B Was the patient prescribed Aqueous crystalline penicillin G IV, 18-24 million 1 = units/day, administered as continuous infusion, for 10-14 days?  NS3_DOXYCYC_A Was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days? 1 = 108 NS3_DOXYCYC_B Was the patient prescribed Doxycycline, 100 mg 2x/day for 28 days? 1 = 109 NS3_TETRACYC_A Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 14 days? 2 = 110 NS3_TETRACYC_B Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 28 days? 3 = 111 NS3_PROCPENPROB Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily, 1 = 10-14 days without probenecid?	= Yes, 2 = No
NS3_AQCRYSTPENG_A  NS3_AQCRYSTPENG_B  NS3_AQCRYSTPENG_B  NS3_AQCRYSTPENG_B  NS3_DOXYCYC_A  NS3_DOXYCYC_A  NS3_DOXYCYC_B  NS3_DOXYCYC_B  NS3_TETRACYC_A  NS3_TETRACYC_B  NS3_PROCPENPROB  NS3_PROCPEN  NS	= Yes, 2 = No
NS3_AQCRYSTPENG_B  NS3_AQCRYSTPENG_B  NS3_DOXYCYC_A  NS3_DOXYCYC_A  NS3_DOXYCYC_B  NS3_DOXYCYC_B  NS3_TETRACYC_A  NS3_TETRACYC_B  NS3_TETRACYC_B  NS3_PROCPENPROB  NS3_PROCPEN  NS3_PROCPEN	= Yes, 2 = No
107  NS3_DOXYCYC_A  NS3_DOXYCYC_B  NS3_DOXYCYC_B  Was the patient prescribed Doxycycline, 100 mg 2x/day for 14 days?  1 = 109  NS3_TETRACYC_A  Was the patient prescribed Doxycycline, 100 mg 2x/day for 28 days?  1 = 109  NS3_TETRACYC_A  Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 14 days?  2 = 110  NS3_PROCPENPROB  Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 28 days?  3 = 111  NS3_PROCPENPROB  Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily,  1 = 112  NS3_PROCPEN  Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily for 1 = 10-14 days without probenecid?	= Yes, 2 = No
NS3_DOXYCYC_B  NS3_DOXYCYC_B  Was the patient prescribed Doxycycline, 100 mg 2x/day for 28 days?  NS3_TETRACYC_A  Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 14 days?  NS3_TETRACYC_B  Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 28 days?  NS3_PROCPENPROB  Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily, 1 = PLUS probenecid (500 mg, 4 times a day, borh for 10-14 days?  NS3_PROCPEN  Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily for 1 = 10-14 days without probenecid?	= Yes, 2 = No
109 NS3_TETRACYC_A Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 14 days? 2 = 110 NS3_TETRACYC_B Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 28 days? 3 = 111 NS3_PROCPENPROB Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily, 1 = PLUS probenecid (500 mg, 4 times a day, borh for 10-14 days?  112 NS3_PROCPEN Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily for 1 = 10-14 days without probenecid?	= Yes, 2 = No
110  NS3_PROCPENPROB  NS3_PROCPENPROB  Was the patient prescribed Tetracycline, 500 mg orally 4x/day for 28 days? 3 =  NS3_PROCPENPROB  Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily, 1 =  PLUS probenecid (500 mg, 4 times a day, borh for 10-14 days?  NS3_PROCPEN  Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily for 1 =  10-14 days without probenecid?	= Yes, 2 = No
PLUS probenecid (500 mg, 4 times a day, borh for 10-14 days?  112 NS3_PROCPEN Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily for 1 = 10-14 days without probenecid?	= Yes, 2 = No
NS3_PROCPEN Was the patient prescribed Procaine penicillin G 2.4 million units IM 1x daily for 1 = 10-14 days without probenecid?	= Yes, 2 = No
	= Yes, 2 = No
113 NS3_CEFTRIAX_A Was the patient prescribed Ceftriaxone 250 mg IM in a single dose? 1 =	= Yes, 2 = No
114 NS3_CEFTRIAX_B Was the patient prescribed Ceftriaxone 1 g IM in a single dose? 1 =	= Yes, 2 = No
115 NS3_OTHERTX Was the patient prescribed any other treatment? 1 =	= Yes, 2 = No
116 NS3_SYPHTX_TEXT If NS3_OTHERTX = 1 ("Yes") include text description Tex	ext