

**Gonococcal Isolate Surveillance Project**

**OMB 0920-0307**

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**Attachment 8**

Data Coding Dictionary

## GISP Data Elements

### Demographic/Clinical Data (Form 1 or CDC 73.60A)

Variable Name	Type/Length	Description	Values
CLINIC	[Char, 3]	Sentinel site code	ALB=Albuquerque, ATL=Atlanta, BAL=Baltimore, BHM=Birmingham, CHI=Chicago, CLE=Cleveland, COL=Columbus, DAL=Dallas, DEN=Denver, GRB=Greensboro, HON=Honolulu, IND=Indianapolis, KCY=Kansas City, LAX=Los Angeles, LVG=Las Vegas, MIA=Miami, MIN=Minneapolis, NOR=New Orleans, NYC=New York City, OKC=Oklahoma City, ORA=Orange County, PHI=Philadelphia, PHX=Phoenix, PON=Pontiac, POR=Portland, RIC=Richmond, SDG=San Diego, SEA=Seattle, SFO=San Francisco, TRP=Tripler Army Medical Center
YRMO	[Char, 6]	Year/Month of patient's visit	YYYYMM
ID	[Char, 2]	patient or isolate number	01, 02, 03, ... 30 or higher
CLINID	[Char, 1]	clinic identifier number	
SEX	[Char, 1]	sex	1=male, 2=female, 9=unknown
ETHNIC	[Char, 1]	Hispanic origin	1=Hispanic, 2=non-Hispanic, 9=Unknown
AMIND	[Char, 1]	American Indian/ Alaskan Native	1= yes, 2= no, 9=unknown
ASIAN	[Char, 1]	Asian	1= yes, 2= no, 9=unknown
BLACK	[Char, 1]	Black	1= yes, 2= no, 9=unknown
NAHAW	[Char, 1]	Native Hawaiian/ Pacific Islander	1= yes, 2= no, 9=unknown
WHITE	[Char, 1]	White	1= yes, 2= no, 9=unknown
ORACE	[Char, 1]	Other race	1= yes, 2= no, 9=unknown
DATEVIS	[Date, 10]	date of clinic visit	MM/DD/YYYY
AGE	[Num, 2]	age in years	
SEXOR	[Char, 1]	Sex of sex partner in past 3 months	1= women (heterosexual), 2= men (homosexual), 3=women and men (bisexual), 9= unknown
SYMP	[Char, 1]	symptoms of urethral gonorrhea	1= discharge and/or dysuria, 2= no discharge and no dysuria, 9= symptoms unknown

<b>Variable Name</b>	<b>Type/Length</b>	<b>Description</b>	<b>Values</b>
HISTORY	[Char, 1]	previous history of gonorrhea	1=yes, 2=no, 9=unknown
EPSDS	[Num, 2]	number of previous episodes within the past 12 months	0=no documented previous episodes in the past 12 months 99=unknown (patient record not available)
HIVSTAT	[Char, 1]	most recent known HIV status at clinic visit for gonorrhea	1=positive, 2=negative, 3=indeterminate, 9=unknown
TRAVEL	[Char, 1]	travel outside of the U.S. in the previous 60 days	1=yes, 2=no, 9=unknown
SEXWK	[Char, 1]	history of giving or receiving drugs/money for sex in the previous 12 months	1=yes, 2=no, 9=unknown
ANTIBIOT	[Char, 1]	any antibiotic use during the previous 60 days	1=yes, 2=no, 9=unknown
IDU	[Char, 1]	history of injection drug use in previous 12 months	1=yes, 2=no, 9=unknown
NONIDU	[Char, 1]	history of noninjection recreational drug use (excluding alcohol) in the previous 12 months	1=yes, 2=no, 9=unknown

Variable Name	Type/Length	Description	Values
TRMT1	[Char, 2]	primary treatment for gonorrhea	00=none 03=spectinomycin (Trobinin) 2 gm 04=ceftriaxone (Rocephin) 250 mg 05=ceftriaxone (Rocephin) 125 mg 06=ciprofloxacin (Cipro) 500 mg 07=cefoxitin (Mefoxin) 2 gm 12=cefixime (Suprax) 400 mg 14=cefpodoxime proxetil (Vantin) 200 mg 15=ofloxacin (Floxin) 400 mg 17=ceftizoxime (Cefizox) 500 mg 18=cefotaxime (Claforan) 500 mg 21=azithromycin (Zithromax) 2 gm 22=levofloxacin (Levaquin) 250 mg 23=cefpodoxime proxetil (Vantin) 400 mg 24=ceftibuten (Cedax) 400 mg 25=cefdinir (Omnicef) 300 mg 26=cefdinir (Omnicef) 600 mg 27=gemifloxacin 320 mg 28=gentamicin 240 mg (or weight-based dosage) 88=other (please indicate in othtrmt1) 99=unknown
OTHTRMT1	[Char, 15]	alternative primary therapy for gonorrhea	If code 88 was entered for Treatment 1, write in the name of the antimicrobial
TRMT2	[Char, 2]	Second antimicrobial used for treatment of gonorrhea (and if appropriate, treatment of chlamydial coinfection)	00=none 01=ampicillin/amoxicillin 09=doxycycline (Vibramycin)/tetracycline 10=erythromycin 11=azithromycin (Zithromax) 1 gm 15=ofloxacin (Floxin) 21=azithromycin (Zithromax) 2 gm 22=levofloxacin 88=other 99=unknown

## GISP Data Elements

### Antimicrobial Susceptibility Testing (Form 2 or CDC 73.60B)

Variable Name	Type/Length	Description	Values
CLINIC	[Char, 3]	Sentinel site code	ALB=Albuquerque, ATL=Atlanta, BAL=Baltimore, BHM=Birmingham, CHI=Chicago, CLE=Cleveland, COL=Columbus, DAL=Dallas, DEN=Denver, DTR=Detroit, GRB=Greensboro, HON=Honolulu, IND=Indianapolis, KCY=Kansas City, LAX=Los Angeles, LVG=Las Vegas, MIA=Miami, MIN=Minneapolis, NOR=New Orleans, NYC=New York City, OKC=Oklahoma City, ORA=Orange County, PHI=Philadelphia, PHX=Phoenix, PON=Pontiac, POR=Portland, RIC=Richmond, SDG=San Diego, SEA=Seattle, SFO=San Francisco, TRP=Tripler Army Medical Center
YRMO	[Char, 6]	Year/ Month of patient's visit	YYYYMM
ID	[Char, 2]	patient or isolate number	01, 02, 03, ... 30 or higher
B_LAC	[Char, 1]	beta-lactamase test	1=positive, 2=negative
PEN	[Num, 6]	penicillin MIC	0.008; 0.015; 0.03; 0.06; 0.125; 0.25; 0.5; 1.0; 2.0; 4.0; 8.0; 16.0; 32.0; 64.0
TETRACY	[Num, 6]	tetracycline MIC	0.06; 0.125; 0.25; 0.5; 1.0; 2.0; 4.0; 8.0; 16.0; 32.0; 64.0
GEN	[Char, 1]	gentamicin sensitivity	1.0; 2.0; 4.0; 8.0; 16.0; 32.0
CFX	[Num, 6]	cefixime MIC	0.002; 0.004; 0.008; 0.015; 0.03; 0.06; 0.125; 0.25; 0.5; 1.0; 2.0
CRO	[Num, 6]	ceftriaxone MIC	0.001; 0.002; 0.004; 0.008; 0.015; 0.03; 0.06; 0.125; 0.25; 0.5; 1.0; 2.0
CIPRO	[Num, 6]	ciprofloxacin MIC	0.001; 0.002; 0.004; 0.008; 0.015; 0.03; 0.06; 0.125; 0.25; 0.5; 1.0; 2.0; 4.0; 8.0; 16.0
AZI	[Num, 6]	azithromycin MIC	0.03; 0.06; 0.125; 0.25; 0.5; 1.0; 2.0; 4.0; 8.0; 16.0
OPT	[Num, 6]	optional agent, MIC	
DATETEST	[Date, 10]	date isolate tested	MM/DD/YYYY
CONTROL	[Char, 1]	Control ID	A, B, C, D

## GISP Data Elements

### Control Strain Susceptibility Testing (Form 3 or CDC 73.60C)

Variable Name	Type/Length	Description	Values
LAB	[Char, 3]	Regional laboratory	EMO=Atlanta regional lab UAB=Birmingham regional lab CLV=Cleveland regional lab AUS=Texas regional lab UWA=Seattle regional lab
CONTROL	[Char, 1]	Control ID	A, B, C, D
STRAIN	[Char, 9]	strain number	F-18 F-28 SPL-4 P681E CDC 10328 CDC 10329 SPJ-15
B_LAC	[Char, 1]	beta-lactamase test	1=positive, 2=negative
PEN	[Num, 6]	penicillin MIC	0.008; 0.015; 0.03; 0.06; 0.125; 0.25; 0.5; 1.0; 2.0; 4.0; 8.0; 16.0; 32.0; 64.0
TETRACY	[Num, 6]	tetracycline MIC	0.06; 0.125; 0.25; 0.5; 1.0; 2.0; 4.0; 8.0; 16.0; 32.0; 64.0
GEN	[Char, 1]	gentamicin sensitivity	1.0; 2.0; 4.0; 8.0; 16.0; 32.0
CFX	[Num, 6]	cefixime MIC	0.002; 0.004; 0.008; 0.015; 0.03; 0.06; 0.125; 0.25; 0.5; 1.0; 2.0
CRO	[Num, 6]	ceftriaxone MIC	0.001; 0.002; 0.004; 0.008; 0.015; 0.03; 0.06; 0.125; 0.25; 0.5; 1.0; 2.0
CIPRO	[Num, 6]	ciprofloxacin MIC	0.001; 0.002; 0.004; 0.008; 0.015; 0.03; 0.06; 0.125; 0.25; 0.5; 1.0; 2.0; 4.0; 8.0; 16.0
AZI	[Num, 6]	azithromycin MIC	0.03; 0.06; 0.125; 0.25; 0.5; 1.0; 2.0; 4.0; 8.0; 16.0
OPT	[Num,6]	optional agent, MIC	
DATETEST	[Date, 10]	date of isolate testing	MM/DD/YYYY