

**Medical Monitoring Project (MMP)
Medical Record Abstraction Form
2009 Surveillance Period Visit Form (SPVF)
VERSION 4.0.0**

OPTIONAL- FOR LOCAL USE ONLY

MMP SPVF v4.0.0

MMP Participant ID:

Abstraction Facility ID:
(ID of the facility where abstraction is being conducted)

Date of Visit: Date not documented
Mo. Day Year

Medical record number:

Patient name:

Patient residence:

Street:

City/County: State:

ZIP code:

Physician name:



Medical Monitoring Project (MMP) Medical Record Abstraction Form 2009 Surveillance Period Visit Form (SPVF) v4.0.0



I. ABSTRACTION AND IDENTIFICATION

MMP Participant ID:

Surveillance Period (SP)

SP start date:

(12 months prior to date of interview OR 1st contact attempt if no interview obtained)

SP end date:

(date of interview OR 1st contact attempt if no interview obtained)

Date of abstraction:

Abstractor ID:

Date of visit:

This visit for laboratory tests only → Complete Sections I, X, and XI

Abstraction Facility ID:

(ID of the facility where abstraction is being conducted)

Was the documented care abstracted with this form given at another facility (i.e., outside the Abstraction Facility)?

Yes

Complete information about the "Care" Facility → Enter Care Facility ID or indicate that Care Facility was not documented or was outside jurisdiction:

Care Facility ID

(ID of the facility where the documented care was provided)

No

Continue to Section II below

Care Facility not documented or outside jurisdiction

II. PATIENT WEIGHT

Weight during this visit (lbs):

lbs.

Weight not documented

III. SURVEILLANCE PERIOD VISIT FORM SECTIONS - OPTIONAL

Is there documentation of any of the following during this visit?

Yes → Select all that are documented below.

No → This form is now complete except for optional section XII (Remarks).

New or existing diagnoses of AIDS defining opportunistic illnesses (AIDS OI)

→ Complete section IV.

New or existing diagnoses of conditions other than AIDS OI

→ Complete section V.

Prescription for prophylaxis of *Pneumocystis jiroveci* pneumonia (PCP) or *Mycobacterium avium* complex (MAC)

→ Complete section VI.

Sexually transmitted infections (STIs)

→ Complete section VII.

Prescription or continuation of antiretroviral therapy (ART)

→ Complete section VIII.

Prescription or continuation of medications other than ART

→ Complete section IX.

Frequently repeated laboratory tests

→ Select this box, and complete section X on visit form for the date the specimen was collected.

Other laboratory tests, including HIV ART resistance tests

→ Select this box, and complete section XI on visit form for date the specimen was collected.

IV. AIDS DEFINING OPPORTUNISTIC ILLNESSES (AIDS OI)

Is there documentation of any new or existing diagnoses of AIDS defining opportunistic illnesses (AIDS OI) during this visit?

- Yes —▶ Select all that are documented below.
 No

1	<input type="radio"/> Candidiasis, bronchi, trachea, or lungs
2	<input type="radio"/> Candidiasis, esophageal
3	<input type="radio"/> Carcinoma, invasive cervical
4	<input type="radio"/> Coccidioidomycosis, disseminated or extrapulmonary
5	<input type="radio"/> Cryptococcosis, extrapulmonary
6	<input type="radio"/> Cryptosporidiosis, chronic intestinal (>1 month duration)
7	<input type="radio"/> Cytomegalovirus disease (other than in liver, spleen, or lymph nodes)
8	<input type="radio"/> Cytomegalovirus retinitis (with loss of vision)
9	<input type="radio"/> Herpes simplex: chronic ulcer (>1 month duration) or bronchitis, pneumonitis, or esophagitis
10	<input type="radio"/> HIV encephalopathy
11	<input type="radio"/> Histoplasmosis, disseminated or extrapulmonary
12	<input type="radio"/> Isosporiasis, chronic intestinal (>1 month duration)
13	<input type="radio"/> Kaposi's sarcoma
14	<input type="radio"/> Lymphoma, Burkitt's (or equivalent term)
15	<input type="radio"/> Lymphoma, immunoblastic (or equivalent term, IBL)
16	<input type="radio"/> Lymphoma (primary in brain)
17	<input type="radio"/> <i>Mycobacterium avium</i> complex or <i>M. kansasii</i> , disseminated or extrapulmonary
18	<input type="radio"/> <i>M. tuberculosis</i> , pulmonary
19	<input type="radio"/> <i>M. tuberculosis</i> , disseminated or extrapulmonary
20	<input type="radio"/> <i>Mycobacterium</i> , of other species or unidentified species, disseminated or extrapulmonary
21	<input type="radio"/> <i>Pneumocystis jiroveci</i> pneumonia (PCP)
22	<input type="radio"/> Pneumonia, recurrent in 12 month period
23	<input type="radio"/> Progressive multifocal leukoencephalopathy (PML)
24	<input type="radio"/> Salmonella septicemia, recurrent
25	<input type="radio"/> Toxoplasmosis of brain
26	<input type="radio"/> Wasting syndrome due to HIV

V. CONDITIONS OTHER THAN AIDS OI

Is there documentation of any new or existing diagnoses of conditions other than AIDS OI during this visit?

- Yes → Select all that are documented below.
 No

<input type="radio"/> 1 Abscess	<input type="radio"/> 19 Erythema multiforme	<input type="radio"/> 37 Hypogonadism (gonadal deficiency)	<input type="radio"/> 55 Prostatitis
<input type="radio"/> 2 Alcoholism	<input type="radio"/> 20 Erythroderma	<input type="radio"/> 38 Hypothyroidism	<input type="radio"/> 56 Psoriasis
<input type="radio"/> 3 Anxiety disorder	<input type="radio"/> 21 Fatty liver	<input type="radio"/> 39 Ischemic heart disease	<input type="radio"/> 57 Psychosis, including schizophrenia
<input type="radio"/> 4 Arthritis (osteoarthritis)	<input type="radio"/> 22 Fever, unexplained, >100°F for 2+ weeks*	<input type="radio"/> 40 Lactic acidosis	<input type="radio"/> 58 Pulmonary hypertension
<input type="radio"/> 5 Asthma	<input type="radio"/> 23 Gastroesophageal reflux disease (GERD)	<input type="radio"/> 41 Lipatrophy	<input type="radio"/> 59 Rash, drug-related
<input type="radio"/> 6 Avascular necrosis	<input type="radio"/> 24 Guillain-Barré syndrome	<input type="radio"/> 42 Lipodystrophy	<input type="radio"/> 60 Renal failure
<input type="radio"/> 7 Buffalo hump	<input type="radio"/> 25 Hearing loss, acquired	<input type="radio"/> 43 Malignancy	<input type="radio"/> 61 Respiratory infection, upper
<input type="radio"/> 8 Bronchitis	<input type="radio"/> 26 Hepatic (liver) failure	<input type="radio"/> 44 Metabolic syndrome	<input type="radio"/> 62 Respiratory infection, NOS
<input type="radio"/> 9 Cardiomyopathy, due to HIV or unknown cause	<input type="radio"/> 27 Hepatitis, alcohol-induced	<input type="radio"/> 45 Myelopathy (spinal cord disease/disorder)	<input type="radio"/> 63 Seborrheic dermatitis
<input type="radio"/> 10 Cellulitis (skin infection, bacterial)	<input type="radio"/> 28 Hepatitis, drug-induced	<input type="radio"/> 46 Myopathy (muscular weakness or changes)	<input type="radio"/> 64 Stevens-Johnson Syndrome
<input type="radio"/> 11 Depression, diagnosed by physician	<input type="radio"/> 29 Hepatitis, infectious, not drug-induced	<input type="radio"/> 47 Nephrolithiasis (kidney stone)	<input type="radio"/> 65 Stroke, ischemic, non-hemorrhagic
<input type="radio"/> 12 Diabetes mellitus (DM), type 1	<input type="radio"/> 30 Hepatitis, NOS	<input type="radio"/> 48 Nephropathy (kidney damage)	<input type="radio"/> 66 Suicide attempt
<input type="radio"/> 13 Diabetes mellitus (DM), type 2	<input type="radio"/> 31 Hodgkin's lymphoma (Hodgkin's disease)	<input type="radio"/> 49 Neuropathy, cranial	<input type="radio"/> 67 Thrombocytopenia, idiopathic (ITP)
<input type="radio"/> 14 Diabetes mellitus (DM), NOS	<input type="radio"/> 32 Human papillomavirus (HPV) infection	<input type="radio"/> 50 Neuropathy, peripheral	<input type="radio"/> 68 Vision loss, moderate or severe; blindness
<input type="radio"/> 15 Diarrhea, allergic/colitis	<input type="radio"/> 33 Hypercholesterolemia	<input type="radio"/> 51 Neuropathy, NOS	<input type="radio"/> 69 Warts, anal or genital
<input type="radio"/> 16 Diarrhea, infectious	<input type="radio"/> 34 Hyperglycemia	<input type="radio"/> 52 Oral candidiasis (thrush)	<input type="radio"/> 70 Warts, non-anal, non-genital
<input type="radio"/> 17 Diarrhea, NOS	<input type="radio"/> 35 Hypertension (high blood pressure)	<input type="radio"/> 53 Osteopenia or osteoporosis	*in absence of a known cause
<input type="radio"/> 18 Erectile dysfunction	<input type="radio"/> 36 Hypertriglyceridemia	<input type="radio"/> 54 Pneumonia	

<input type="radio"/> 71 Other, specify:		
<input type="radio"/> 72 Other, specify:		
<input type="radio"/> 73 Other, specify:		
<input type="radio"/> 74 Other, specify:		
<input type="radio"/> 75 Other, specify:		
<input type="radio"/> 76 Other, specify:		
<input type="radio"/> 77 Other, specify:		

VI. PROPHYLAXIS

Is there documentation of prescription for prophylaxis of *Pneumocystis jiroveci* pneumonia (PCP) during this visit?

- Yes No

Prescription must be for PCP prophylaxis. Medications include:
 Bactrim® (Septra, Cotrim, Co-trimoxazole, trimethoprim, sulfamethoxazole)
 Dapsone®
 Pentamidine® (pentamidine isothianate)
 Mepron® or Mepron® Suspension (atovaquone)
 Clindamycin® (clindamycin hydrochloride) + Primaquine® (primaquine phosphate)
 Dapsone® + Daraprim® (pyrimethamine) + Folinic Acid

Is there documentation of prescription for prophylaxis of *Mycobacterium avium* complex (MAC) during this visit?

- Yes No

Prescription must be for MAC prophylaxis. Medications include:
 Biaxin Filmtab® (clarithromycin)
 Biaxin Granules®
 Biaxin XL®
 Zithromax®
 Zithromax Single Pack® (azithromycin, azithromycin dihydrate)
 Mycobutin® (rifabutin)

VII. SEXUALLY TRANSMITTED INFECTIONS (STIs)

Is there documentation of any new or existing diagnoses* of sexually transmitted infections during this visit?

- Yes → Select all that are documented below.
 No

<input type="radio"/> 1 Cervicitis	<input type="radio"/> 5 Lymphogranuloma venereum (LGV)	<input type="radio"/> 9 Syphilis, NOS	<input type="radio"/> 13 STI not specified
<input type="radio"/> 2 Chancroid	<input type="radio"/> 6 Pelvic inflammatory disease (PID)	<input type="radio"/> 10 Urethritis, gonococcal	*For this section, abstract only the medical provider's <i>explicit</i> documentation of any of these conditions as a clinical diagnosis.
<input type="radio"/> 3 Epididymitis	<input type="radio"/> 7 Proctitis / proctocolitis	<input type="radio"/> 11 Urethritis, non-gonococcal (non-gonococcal urethritis, NGU)	
<input type="radio"/> 4 Genital Herpes	<input type="radio"/> 8 Syphilis, primary or secondary	<input type="radio"/> 12 Urethritis, NOS	
<input type="radio"/> 14 Other, specify:			
<input type="radio"/> 15 Other, specify:			
<input type="radio"/> 16 Other, specify:			
<input type="radio"/> 17 Other, specify:			

VIII. ANTIRETROVIRAL THERAPY (ART)

Is there documentation of prescription or continuation of antiretroviral therapy (ART) during this visit?

- Yes → Select all that are documented below.
 No

<input type="radio"/> 1 Abacavir (ABC, Ziagen)	<input type="radio"/> 9 Efavirenz (EFV, Sustiva)	<input type="radio"/> 17 Lopinavir/Ritonavir (LPV/RTV, Kaletra, Meltrex)	<input type="radio"/> 25 Tenofovir (TDF, Viread)
<input type="radio"/> 2 Amprenavir (APV, Agenerase)	<input type="radio"/> 10 Emtricitabine (FTC, Emtriva)	<input type="radio"/> 18 Maraviroc (MRC, Selzentry)	<input type="radio"/> 26 Tipranavir (TPV, Aptivus)
<input type="radio"/> 3 Atazanavir (ATV, Reyataz)	<input type="radio"/> 11 Enfuvirtide (ENF, T-20, Fuzeon)	<input type="radio"/> 19 Nelfinavir (NFV, Viracept)	<input type="radio"/> 27 Trizivir (ABC/3TC/AZT)
<input type="radio"/> 4 Atripla (EFV/FTC/TDF)	<input type="radio"/> 12 Epzicom (ABC/3TC)	<input type="radio"/> 20 Nevirapine (NVP, Viramune)	<input type="radio"/> 28 Truvada (FTC/TDF)
<input type="radio"/> 5 Combivir (AZT/3TC)	<input type="radio"/> 13 Etravirine (ETR, Intelence, formerly TMC125)	<input type="radio"/> 21 Raltegravir (RAL, Isentress, formerly MK-0518)	<input type="radio"/> 29 Zalcitabine (ddC, Hivid)
<input type="radio"/> 6 Darunavir (DRV, TMC 114, Prezista)	<input type="radio"/> 14 Fosamprenavir (FPV, Lexiva)	<input type="radio"/> 22 Ritonavir (RTV, Norvir)	<input type="radio"/> 30 Zidovudine (AZT, Retrovir)
<input type="radio"/> 7 Delavirdine (DLV, Rescriptor)	<input type="radio"/> 15 Indinavir (IDV, Crixivan)	<input type="radio"/> 23 Saquinavir (SQV-HGC, Invirase, Fortovase)	
<input type="radio"/> 8 Didanosine (ddl, Videx)	<input type="radio"/> 16 Lamivudine (3TC, Epivir)	<input type="radio"/> 24 Stavudine (d4T, Zerit)	
<input type="radio"/> 31 Other, Specify:			
<input type="radio"/> 32 Other, Specify:			
<input type="radio"/> 33 Other, Specify:			
<input type="radio"/> 34 Other, Specify:			

IX. OTHER MEDICATIONS

Is there documentation of prescription or continuation of medications other than ART during this visit?

Yes → Select all that are documented below.

No

<input type="radio"/> 1	acarbose	<input type="radio"/> 48	esomeprazole
<input type="radio"/> 2	acetaminophen/hydrocodone	<input type="radio"/> 49	ethambutol
<input type="radio"/> 3	acetaminophen/oxycodone	<input type="radio"/> 50	ethionamide
<input type="radio"/> 4	acyclovir	<input type="radio"/> 51	famotidine
<input type="radio"/> 5	adefovir	<input type="radio"/> 52	fexofenadine
<input type="radio"/> 6	albuterol	<input type="radio"/> 53	filgrastim
<input type="radio"/> 7	albuterol/ipratropium	<input type="radio"/> 54	folinic acid
<input type="radio"/> 8	aldesleukin	<input type="radio"/> 55	fluconazole
<input type="radio"/> 9	alprazolam	<input type="radio"/> 56	fludrocortisone
<input type="radio"/> 10	amikacin	<input type="radio"/> 57	fluoxetine
<input type="radio"/> 11	amitriptyline	<input type="radio"/> 58	fluphenazine
<input type="radio"/> 12	amitriptyline/chlordiazepoxide	<input type="radio"/> 59	fluticasone
<input type="radio"/> 13	amoxicillin	<input type="radio"/> 60	fluticasone/salmeterol
<input type="radio"/> 14	amoxicillin/clavulanate	<input type="radio"/> 61	fluvastatin
<input type="radio"/> 15	aspirin (ASA)	<input type="radio"/> 62	foscarnet
<input type="radio"/> 16	atenolol	<input type="radio"/> 63	gabapentin
<input type="radio"/> 17	atorvastatin	<input type="radio"/> 64	gatifloxacin
<input type="radio"/> 18	azithromycin	<input type="radio"/> 65	gemfibrozil
<input type="radio"/> 19	baclofen	<input type="radio"/> 66	hydrochlorothiazide (HCTZ)
<input type="radio"/> 20	bupropion	<input type="radio"/> 67	hydrochlorothiazide (HCTZ)/methyl dopa
<input type="radio"/> 21	buspirone	<input type="radio"/> 68	hydrochlorothiazide (HCTZ)/metoprolol
<input type="radio"/> 22	butalbital/aspirin	<input type="radio"/> 69	hydrochlorothiazide (HCTZ)/triamterene
<input type="radio"/> 23	butalbital/aspirin/caffeine (BAC)	<input type="radio"/> 70	imiquimod
<input type="radio"/> 24	calcitriol	<input type="radio"/> 71	insulin (inhaled or injectable)
<input type="radio"/> 25	capreomycin	<input type="radio"/> 72	interferon alphacon-1
<input type="radio"/> 26	cetirizine	<input type="radio"/> 73	interferon alfa 2a
<input type="radio"/> 27	chlorpropamide	<input type="radio"/> 74	interferon alfa 2b
<input type="radio"/> 28	cimetidine	<input type="radio"/> 75	iodoquinol
<input type="radio"/> 29	ciprofloxacin	<input type="radio"/> 76	isoniazid (INH)
<input type="radio"/> 30	citalopram	<input type="radio"/> 77	isoniazid (INH)/pyrazinamide (PZA)/rifampin
<input type="radio"/> 31	clonazepam	<input type="radio"/> 78	isoniazid (INH)/rifampin
<input type="radio"/> 32	cromolyn	<input type="radio"/> 79	kanamycin
<input type="radio"/> 33	cycloserine	<input type="radio"/> 80	lansoprazole
<input type="radio"/> 34	cyclosporine	<input type="radio"/> 81	lansoprazole/amoxicillin/clarithromycin
<input type="radio"/> 35	dapsone (DDS)	<input type="radio"/> 82	levofloxacin
<input type="radio"/> 36	darifenacin	<input type="radio"/> 83	levothyroxine
<input type="radio"/> 37	dexamethasone	<input type="radio"/> 84	lisinopril
<input type="radio"/> 38	diphenhydramine	<input type="radio"/> 85	lithium
<input type="radio"/> 39	doxorubicin	<input type="radio"/> 86	loxapine
<input type="radio"/> 40	doxorubicin liposomal	<input type="radio"/> 87	megestrol
<input type="radio"/> 41	doxycycline	<input type="radio"/> 88	metformin
<input type="radio"/> 42	dronabinol	<input type="radio"/> 89	methadone
<input type="radio"/> 43	enalapril	<input type="radio"/> 90	metoclopramide
<input type="radio"/> 44	enalapril/hydrochlorothiazide (HCTZ)	<input type="radio"/> 91	metoprolol
<input type="radio"/> 45	entecavir	<input type="radio"/> 92	mirtazapine
<input type="radio"/> 46	epoetin alfa (EPO)	<input type="radio"/> 93	moxifloxacin
<input type="radio"/> 47	escitalopram	<input type="radio"/> 94	nalbuphine

IX. OTHER MEDICATIONS cont'd

95 <input type="radio"/>	niacin	121 <input type="radio"/>	rifampin
96 <input type="radio"/>	nifedipine	122 <input type="radio"/>	rifapentine
97 <input type="radio"/>	nizatidine	123 <input type="radio"/>	rosiglitazone
98 <input type="radio"/>	octreotide	124 <input type="radio"/>	rosiglitazone/glemepiride
99 <input type="radio"/>	olanzapine	125 <input type="radio"/>	rosuvastatin
100 <input type="radio"/>	omeprazole	126 <input type="radio"/>	sertraline
101 <input type="radio"/>	oxycodone	127 <input type="radio"/>	sildenafil
102 <input type="radio"/>	p-aminosalicylate	128 <input type="radio"/>	somatropin
103 <input type="radio"/>	palonosetron	129 <input type="radio"/>	streptomycin
104 <input type="radio"/>	pantoprazole	130 <input type="radio"/>	tadalafil
105 <input type="radio"/>	paroxetine	131 <input type="radio"/>	tamsulosin
106 <input type="radio"/>	peginterferon alfa 2a	132 <input type="radio"/>	telbivudine
107 <input type="radio"/>	peginterferon alfa 2b	133 <input type="radio"/>	testosterone
108 <input type="radio"/>	penicillin	134 <input type="radio"/>	tinidazole
109 <input type="radio"/>	phenytoin	135 <input type="radio"/>	trazadone
110 <input type="radio"/>	pioglitazone	136 <input type="radio"/>	triamcinolone nasal
111 <input type="radio"/>	podofilox topical	137 <input type="radio"/>	trichloroacetic acid (TCA) topical
112 <input type="radio"/>	podophyllin topical	138 <input type="radio"/>	trimethoprim/sulfamethoxazole (TMP/SMZ)
113 <input type="radio"/>	pravastatin	139 <input type="radio"/>	valacyclovir
114 <input type="radio"/>	prednisone	140 <input type="radio"/>	valproic acid
115 <input type="radio"/>	propranolol	141 <input type="radio"/>	vancomycin
116 <input type="radio"/>	propranolol/hydrochlorothiazide (HCTZ)	142 <input type="radio"/>	varденаfil
117 <input type="radio"/>	pyrazinamide (PZA)	143 <input type="radio"/>	venlafaxine
118 <input type="radio"/>	ranitidine	144 <input type="radio"/>	warfarin
119 <input type="radio"/>	ribavirin	145 <input type="radio"/>	zanamivir
120 <input type="radio"/>	rifabutin	146 <input type="radio"/>	zolidem

147 Other, Specify: _____

148 Other, Specify: _____

149 Other, Specify: _____

150 Other, Specify: _____

151 Other, Specify: _____

X. LABORATORY TESTING – FREQUENTLY REPEATED TESTS

Is there documentation of any of the following frequently repeated laboratory tests done at this visit?
 Yes → Enter all that are documented below *on the visit form for the date the specimen was collected.*
 No

CD4 & HIV VIRAL LOAD

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
1 <input type="radio"/> CD4 cell count						Cells/ mm ³ or µL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
2 <input type="radio"/> CD4 cell %						% <input type="radio"/> Units not documented
3 <input type="radio"/> HIV viral load				<input type="radio"/>		Copies/mL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
					Lower Limit of Detection for HIV Viral Load Test Used: →	<input type="radio"/> Lower Limit NOT documented

X. LABORATORY TESTING – FREQUENTLY REPEATED TESTS cont'd

GLUCOSE REGULATION TESTS

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
4 <input type="radio"/> FBG (FBS, Fasting blood glucose)						mg/dL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
5 <input type="radio"/> Hemoglobin A1c (HbA1c)						%

HEMATOLOGY TESTS

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
6 <input type="radio"/> WBC (White blood cell Or Leukocyte count)						Thousands/ mm ³ or μ L ($\times 10^3$ / mm ³ or μ L) <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
7 <input type="radio"/> RBC (Red blood cell Or Erythrocyte count)						Millions/ mm ³ or μ L ($\times 10^6$ / mm ³ or μ L) <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
8 <input type="radio"/> Hemoglobin (Hgb, Hb)						g/dL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
9 <input type="radio"/> Platelet count (PLT, Thrombocyte count)						Thousands/ mm ³ or μ L ($\times 10^3$ / mm ³ or μ L) <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented

LIPID LEVELS

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
10 <input type="radio"/> Cholesterol, HDL (HDL-C)						mg/dL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
11 <input type="radio"/> Cholesterol, LDL (LDL-C)						mg/dL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
12 <input type="radio"/> Cholesterol, Total						mg/dL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
13 <input type="radio"/> Triglycerides (TG, TRIG)						mg/dL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented

LIVER FUNCTION TESTS (LFTs)

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
14 <input type="radio"/> Albumin (ALB)						g/dL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
15 <input type="radio"/> ALT (SGPT)						Units /L <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
16 <input type="radio"/> AST (SGOT)						Units/L <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
17 <input type="radio"/> Bilirubin, total						mg/dL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented

RENAL FUNCTION TESTS

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
18 <input type="radio"/> Creatinine (Creat, Cr)						mg/dL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
19 <input type="radio"/> Urine protein, dipstick	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			mg/dL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented

XI. LABORATORY TESTING – OTHER TESTS

Is there documentation of any of the following other laboratory tests done at this visit?

- Yes → Enter all that are documented below *on the visit form for the date the specimen was collected.*
 No

CHEMISTRY TESTS

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
20 <input type="radio"/> Urine protein, 24 hour						mg/24 hours <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
21 <input type="radio"/> Urinary hCG (Urine pregnancy test, UPT)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			

XI. LABORATORY TESTING – OTHER TESTS cont'd

INFECTIOUS DISEASE TESTS: Hepatitis A, B, C

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
22 <input type="radio"/> Anti-HAV IgG (HAV Ab IgG)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
23 <input type="radio"/> Anti-HAV IgM (HAV Ab IgM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
24 <input type="radio"/> Anti-HAV total (HAV Ab total)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
25 <input type="radio"/> Anti-HBc IgG (HBc Ab IgG)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
26 <input type="radio"/> Anti-HBc IgM (HBc Ab IgM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
27 <input type="radio"/> Anti-HBc total (HBc Ab total)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
28 <input type="radio"/> Anti-HBe (HBe Ab)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
29 <input type="radio"/> Anti-HBs IgG (HBs IgG Ab)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
30 <input type="radio"/> Anti-HBs total (HBs Ab)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
31 <input type="radio"/> HBeAg (Hepatitis B e-antigen)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
32 <input type="radio"/> HBsAg (Hepatitis B surface antigen)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
33 <input type="radio"/> HBV DNA (PCR)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		IU/mL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
Lower Limit of Detection for HBV DNA (PCR) Test Used: → _____ <input type="radio"/> Lower Limit of Detection NOT documented						

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
34 <input type="radio"/> Anti-HCV, EIA, or RIBA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
35 <input type="radio"/> HCV genotype						
36 <input type="radio"/> HCV RNA qualitative	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		
37 <input type="radio"/> HCV RNA quantitative (PCR)			<input type="radio"/>	<input type="radio"/>		IU/mL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
Lower Limit of Detection for HCV RNA (PCR) Test Used: → _____ <input type="radio"/> Lower Limit of Detection NOT documented						

INFECTIOUS DISEASE TESTS: Human Papillomavirus (HPV), Syphilis, Toxoplasma

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
38 <input type="radio"/> HPV DNA (PCR)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		IU/mL <input type="radio"/> Other, specify: _____ <input type="radio"/> Units not documented
Lower Limit of Detection for HPV DNA (PCR) Test Used: → _____ <input type="radio"/> Lower Limit of Detection NOT documented						
39 <input type="radio"/> Dark field microscopy (Immunofluorescent stain for <i>T. pallidum</i> / syphilis)	<input type="radio"/>	<input type="radio"/>				
40 <input type="radio"/> FTA-ABS (FTA, <i>Treponemal syphilis test</i>)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
41 <input type="radio"/> RPR (Non-treponemal <i>syphilis test</i>)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			titer
42 <input type="radio"/> TPHA (TP-PA, MHA-TP, <i>Treponemal syphilis test</i>)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
43 <input type="radio"/> VDRL (Non-treponemal <i>syphilis test</i>)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			titer
44 <input type="radio"/> Anti-Toxoplasma IgG	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			

XI. LABORATORY TESTING – OTHER TESTS cont'd

INFECTIOUS DISEASE TESTS: Chlamydia, Gonorrhea, Trichomonas

45 <input type="radio"/> Chlamydia Tests <small>(CT, C. trachomatis tests)</small>	Result			Site of Specimen Collection (select one for each test performed)							
	Pos(+)	Neg(-)	Indeterminate	Anorectal	Cervical	Lymph node	Ocular	Pharyngeal	Urethral (swab)	Urine	NOS
1 <input type="radio"/> Culture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 <input type="radio"/> DFA*	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 <input type="radio"/> EIA (ELISA)†	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 <input type="radio"/> NAAT‡	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 <input type="radio"/> Nucleic acid probe§	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 <input type="radio"/> Test not specified	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

46 <input type="radio"/> Gonorrhea Tests <small>(GC, N. gonorrhoea tests)</small>	Result			Site of Specimen Collection (select one for each test performed)							
	Pos(+)	Neg(-)	Indeterminate	Anorectal	Cervical	Lymph node	Ocular	Pharyngeal	Urethral (swab)	Urine	NOS
1 <input type="radio"/> Culture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 <input type="radio"/> Gram stain	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 <input type="radio"/> NAAT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 <input type="radio"/> Nucleic acid probe	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 <input type="radio"/> Test not specified	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

47 <input type="radio"/> Trichomonas Tests <small>(T. vaginalis tests)</small>	Result			Site of Specimen Collection (select one for each test performed)							
	Pos(+)	Neg(-)	Indeterminate	Anorectal	Cervical	Lymph node	Ocular	Pharyngeal	Urethral (swab)	Urine	NOS
1 <input type="radio"/> Culture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				<input type="radio"/>		<input type="radio"/>
2 <input type="radio"/> EIA / other molecular assay	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				<input type="radio"/>		<input type="radio"/>
3 <input type="radio"/> Wet mount	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				<input type="radio"/>		<input type="radio"/>
4 <input type="radio"/> Test not specified	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				<input type="radio"/>		<input type="radio"/>

*DFA = Direct fluorescent antibody

†EIA (ELISA) = Enzyme-linked immunoassay

‡NAAT = Nucleic acid amplification test (usually done on urine specimen, sometimes on cervical /urethral swabs)

§Nucleic acid probe – Also known as DNA probe assay, direct hybridization probe test

INFECTIOUS DISEASE TESTS: Drug Resistance

	Pos(+)	Neg(-)	Indeterminate	Undetectable	Value	Units (select one, where applicable)
48 <input type="radio"/> Resistance test for INH (TB drug)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			
49 <input type="radio"/> Resistance test for Rifampicin	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			

50 **Genotypic ART resistance test (Select one below)**

Select **all** ART classes documented with resistance and/or possible resistance:

- 1 Resistance reported → FI PI NRTI NNRTI ART classes not specified
- 2 Possible resistance reported → FI PI NRTI NNRTI ART classes not specified
- 3 No resistance reported
- 4 Indeterminate result
- 5 Test result not documented
- 6 Documented that genotypic resistance testing was not done
- 7 Genotypic resistance testing not documented

51 **Phenotypic ART resistance test (Select one below)**

Select **all** ART classes documented with resistance and/or intermediate resistance:

- 1 Resistance reported → FI PI NRTI NNRTI ART classes not specified
- 2 Intermediate resistance reported → FI PI NRTI NNRTI ART classes not specified
- 3 No resistance reported
- 4 Indeterminate result
- 5 Test result not documented
- 6 Documented that genotypic resistance testing was not done
- 7 Phenotypic resistance testing not documented

XI. LABORATORY TESTING – OTHER TESTS cont'd

⁵² Virtual phenotypic ART resistance test (Select one below)

Select all ART classes documented with resistance and/or possible / intermediate resistance:

¹ Resistance reported → FI PI NRTI NNRTI ART classes not specified

² Possible/intermediate resistance reported → FI PI NRTI NNRTI ART classes not specified

³ No resistance reported

⁴ Indeterminate result

⁵ Test result not documented

⁶ Documented that genotypic resistance testing was not done

⁷ Virtual phenotypic resistance testing not documented

