



# Provider Job Aid: Key Resources

All documents below serve as a job aid for providers to understand various tests, testing processes, codes, and results. Descriptions, documents, and links are available below.

## **A: PrEP Training Resources Site** <https://info.health.mil/sites/hro/CMT/PC/Pages/HIV-PrEP.aspx>

- In 2023, the Defense Health Agency (DHA) launched an initiative to expand access to HIV Pre-exposure Prophylaxis (PrEP) in the DoD. This initiative was in response to the DHA-PI 6025.29 titled “Provision of Human Immunodeficiency Virus (HIV) Pre-Exposure Prophylaxis (PrEP) for Persons at High Risk of Acquiring HIV Infection”, which directs Military Treatment Facilities (MTFs) to provide a pathway to access HIV PrEP for all beneficiaries at increased risk for acquiring HIV infection. This initiative aligns with the National HIV/AIDS strategy 2022-2025, which calls on government agencies to accelerate efforts to end the HIV epidemic in the U.S. by 2030.
- HIV PrEP is a daily oral pill or a bimonthly injection that can lower an individual’s risk of acquiring HIV infection by greater than 90% when taken as directed. Oral PrEP and injectable PrEP are covered benefits under Tricare; however, the latter has limited availability within the Military Health System (MHS) currently. Despite HIV PrEP’s high efficacy, it is estimated that less than 17% of Active-Duty Service members who may benefit from taking this medication were prescribed PrEP. The DHA’s HIV PrEP Working Group developed resources to promote healthcare provider training and patient awareness. These resources include a comprehensive HIV PrEP toolkit for primary care providers and patient education materials.

## **B: Instructions for SOT G Orders**

- The HIV -1/O/2 CDD test designated at BUMED only (previously called the SOTG test in CHCS) is ordered for patients on HIV PrEP. This test includes the 4th generation HIV antibody/antigen screen AND qualitative RNA testing.

## **C: SOT G Provider Results View**



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- This document provides visuals for SOT G testing from the provider's view. An example of a **negative** screening and **negative** HIV Nucleic Acid Test results in MHS Genesis and JLV Genesis are displayed. **Positive** screening results, **positive** differentiation, and **positive** HIV Nucleic Acid Test results are also displayed from the MHS Genesis and JLV Genesis point of view. Test results for final interpretation by the provider are highlighted in yellow.

## - C.1: Algorithm – Technical Exhibit 11

- a. Navy Contractor HIV and Hepatitis Testing Algorithm

## D: Technical Exhibit 10

- List of test codes from A to Z and each codes definition



## Document B: Instructions for SOT G Orders

1. Go to Orders and in the search box, type HIV. When the following window shows, select **HIV 1/O/2 CDD Future Order, Blood, Routine, Lab Collect** (highlighted in blue).

QQQDODTESTLEE, JEHRVALTHREE PINK  
08/27/2000 23 years Male 20 kg \* Attending: [Outpatient] - Reg Dt: 03/09/23 09:53:49 EST FIN: ...  
DoD ID: 1610686962 UIC: PCM: Isolation Status: Resuscitation Status:  
Loc: 0122A-LAB Allergies: No Known Allergies

**Diagnoses & Problems**

Diagnosis (Problem) being Addressed this Visit

+ Add - Convert Display: All

SNOMED CT

Annotated Display	Code	Clinical Dx	Condition Name
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Problems

+ Add - Convert No Chronic Problems

Display: All

SNOMED CT

Annotated Display	Name of Problem	Code	Condition Name
Dx Disease caused by 2019 n...	Disease caused by 2019 n...	3902357013	Disease caused by 2019 n...
Dx Disease caused by 2019 n...	Disease caused by 2019 n...	3902357013	Disease caused by 2019 n...

Search: [HIV] Advanced Options Type: Outpatient Prescriptions

Folder: Search within: All

Hiv 1 86701  
HIV Ab/p24 Ag with Reflex LC083935  
HIV Ab/p24 Ag with Reflex LC083935 Future Order, Blood, Routine, Lab Collect  
HIV Ab/p24 Ag with Reflex LC083935 Blood, Routine, Nurse collect  
HIV Ag/Ab Combo 1/2 Screen  
HIV Ag/Ab Combo 1/2 Screen Future Order, Blood, Routine, Lab Collect  
HIV Ag/Ab Combo 1/2 Screen Blood, Routine, Nurse collect  
HIV Ag/Ab Combo 1/2 Screen Future Order, Serum, Routine, Lab Collect  
HIV Ag/Ab Combo 1/2 Screen Serum, Routine, Nurse collect  
HIV Ag/Ab Combo 1/2 Screen Future Order, Whole Blood, Routine, Lab Collect  
HIV Ag/Ab Combo 1/2 Screen Whole Blood, Routine, Nurse collect  
Hiv testing ord/doc & review dur the 1st/2nd prenatal visit 3292F  
HIV Viral Load LC550430  
HIV-1 Quant RT-PCR (Non-Graph) LC550430  
HIV-1/O/2  
HIV-1/O/2 Blood, Routine, Nurse collect  
HIV-1/O/2 Future Order, Blood, Routine, Lab Collect  
**HIV-1/O/2 CDD**  
**HIV-1/O/2 CDD Future Order, Blood, Routine, Lab Collect**  
HIV-1/O/2 CDD Blood, Routine, Nurse collect  
Rapid HIV (needlestick)  
Rapid HIV (needlestick) Future Order, Blood, Routine, Lab Collect  
Rapid HIV (needlestick) Blood, Routine, Nurse collect  
Rapid HIV (needlestick) Future Order, Serum, Routine, Lab Collect  
Rapid HIV (needlestick) Serum, Routine, Nurse collect  
Rapid HIV (needlestick) Future Order, Whole Blood, Routine, Lab Collect  
AccessPak for HIV PEP Expanded with Kaletra oral kit  
AccessPak for HIV PEP Expanded with Viracept oral kit  
Allegra Hives 24 Hour 180 mg oral tablet  
Claritin Hives Relief 10 mg oral tablet  
SYPHILIS SCR DOC AS PERF (HIV) 3512F  
Hepatitis b screening documented as performed (hiv) 3513F  
Hepatitis c screening documented as performed (hiv) 3514F  
Patient has documented immunity to hepatitis c (hiv) 3515F  
HEPATITIS B VACC INJEC ADMIN/PREV RECEIVED (HEP-C,HIV) (IBD) 4149F

HIV 1/O/2 CDD Future Order, Blood, Routine, Lab Collect



2. Click on the “Details” tab, go to “Source of Test L.C.” and select **BUMED only**

Task Edit View Patient Chart Links Notifications Options Current Add Help

Home Patient List Pharmacy Clinical Surveillance Rounds List QM Summary LearningLIVE Safety and Attendance MyExperience ED Tracking Shell Case Selection Perioperative Tracking Dynamic Worklist Ambulatory Organizer Message Center Clinician Lab Guide

WHO CDC Documents Bridge Transfusion Transplant Calculators

Orders: 0 Docs: 0

Tear Off Exit AdHoc Medication Administration Specimen Collection PM Conversation Communicate Related Records Patient Pharmacy iAware Batch Charge Entry Patient Product Inquiry Point Of Care Result Entry Discern Reporting Portal

QQQDODTESTLEE, JEHRVALTHREE PINK

QQQDODTESTLEE, JEHRVALTHREE PINK

08/27/2000 23 years Male 20 kg \* Attending: [Outpatient] - Reg Dt: 03/09/23 09:53:49 EST Fin: ... Isolation Status: Resuscitation Status: DoD ID: 1610686962 UIC: PCMC: Loc: 0122A-LAB Allergies: No Known Allergies

Menu

- Provider View
- Secondary View
- Results Review
- Diagnoses and Problems
- Orders + Add
- Documentation + Add
- LST/Advance Care Planning
- Clinical Notes + Add
- Form Browser
- Allergies + Add
- Clinical Images + Add
- Demographics
- Discharge Readiness
- Growth Chart
- Histories
- View and I&O
- Immunizations
- Lines/Tubes/Drains
- MAR Summary
- MAR
- Medication List + Add
- Microbiology
- Pregnancy Summary
- Visit History Viewer
- Clinical Research
- JLV (Joint Longitudinal Viewer)

Orders

+ Add Document Medication by Hx Reconciliation Check Interactions External Rx History Rx Plans (0): Error

Reconciliation Status: Meds History Admission Outpatient

Orders Medication List Document In Plan

Orders for Signature

Order Name	Status	Start	Details
0122A-LAB Fin#55245325 Admit: 03/09/2023 09:53 EST			
Laboratory			
HIV-1/O/2 CDD	Order	11/17/2023 09:36 E...	11/17/2023 Future Order, Blood, Routine, Lab Collect

Source Test LC= SOT  
The pop up will have all the SOT options. Click BUMED only, the

Details for HIV-1/O/2 CDD

Details Order Comments Diagnoses

Nurse collect: Yes No

Reporting Priority: RT - Routine

Duration:

Collection Method:

Label Comment:

Physician NPI/Alias:

Collected by: Dbl Pos IHC

Frequency: Deceased

Duration unit: Eval Unit Pt

Label Printer: Gen Force Test

Consulting physician: MEPCOM

\*Source of Test.LC: OB Clinic

2 Missing Required Details Dx Table Orders For Cosignature Orders For Nurse Review Sign



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3. Click on the Order Comments tab, and type **PREP Candidate** in the Order comments box.

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WHO CDC

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Orders: 0 Docs: 0

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QQQDODTESTLEE, JEHRVALTHREE PINK

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Loc: 0122A-LAB

Menu

Provider View

Secondary View

Results Review

Diagnoses and Problems

Orders + Add

Documentation + Add

LST/Advance Care Planning

Clinical Notes + Add

Form Browser

Allergies + Add

Clinical Images + Add

Demographics

Discharge Readiness

Growth Chart

Histories

IView and I&O

Immunizations

Lines/Tubes/Drains

MAR Summary

MAR

Medication List + Add

Microbiology

Pregnancy Summary

Visit History Viewer

ILV (Joint Longitudinal Viewer)

Orders

+ Add | Document Medication by Hx | Reconciliation | Check Interactions | External Rx History | Rx Plans (0): Error

Reconciliation Status

Meds History Admission Outpatient

Orders Medication List Document In Plan

View

Orders for Signature

Orders for Signature

Plans

Document In Plan

Suggested Plans (0)

Orders

Admit/Transfer/Discharge/Status

Patient Care

Activity

Diet/Nutrition

Continuous Infusions

Medications

Laboratory

Diagnostic Tests

Card/Vasc/Neuro

Respiratory

Therapies

Consults/Referrals

Communication Orders

Supplies

Procedures

Special

Non Categorized

Life-Sustaining Treatment

Medication History

Medication History Snapshot

Reconciliation History

Diagnoses & Problems

Related Results

Formulary Details

Variance Viewer

Details

Order Name

Status

Start

Details

0122A-LAB Fin#:55245325 Admit: 03/09/2023 09:53 EST

Laboratory

HIV-1/O/2 CDD

Order

11/17/2023 09:36 EST

11/17/2023 Future Order, Blood, Routine, Lab Collect, BUMED only

PREP Candidate

Details for HIV-1/O/2 CDD

Details Order Comments Diagnoses

Order comments

PREP Candidate

1 Missing Required Details Dx Table Orders For Cosignature Orders For Nurse Review Sign





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- Click on the Diagnosis tab. Click on “Add +”. Type in **Z20.2** and press the binoculars to search. Click on “**Contact with and (suspected) exposure to infections with a predominantly sexual mode of transmission**”(highlighted box on the lower right).

Task Edit View Patient Chart Links Notifications Options Current Add Help

Home Patient List Pharmacy Clinical Surveillance Rounds List QM Summary LearningLIVE Safety and Attendance MyExperience ED Tracking Shell Case Selection Perioperative Tracking Dynamic Worklist Ambulatory Organizer Message Center Clinician Lab Guide

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Documents Bridge Transfusion Transplant Calculators

Orders: 0 Docs: 0

Tear Off Exit AdHoc Medication Administration Specimen Collection PM Conversation Communicate Related Records Add Patient Pharmacy iAware Batch Charge Entry Patient Product Inquiry Point Of Care Result Entry Discern Reporting Portal

QQQDODTESTLEE, JEHRVALTHREE PINK

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DoD ID: 1610686962 UIC: Loc: 0122A-LAB

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- MAR
- Medication List + Add
- Microbiology
- Pregnancy Summary
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- JLV (Joint Longitudinal Viewer)

Orders Medication List Document In Plan

Reconciliation Status Meds History Admission Outpatient

Orders for Signature

Order Name	Status	Start	Details
0122A-LAB Fin#55245325 Admit: 03/09/2023 09:53 EST			
Laboratory			
Order		11/17/2023 09:36 EST	11/17/2023 Future Order, Blood, Routine, Lab Collect, BUMED only PREP Candidate

Add Diagnosis

QQQDODTESTLEE, JEHRVALT... 08/2... 23 y... Male 20 k... DoD ID: 1610686962 ... Attending: PCM: [Outpatient] - Reg ... Isolation Status: Resuscitation Status: Allergies: No Known Allergies

\*Diagnosis Z20.2 Responsible Provider Comments

Display As \*Clinical Service \*Date \*Type \*Confirmation \*Classification Ranking

Show Additional Details

Up Home Favorites Folders Previous Diagnosis Folder Favorites

System Tracked

Diagnosis Search

\*Search: Z20.2 Starts with Within: Terminology

Search by Name Search by Code

Terminology: ICD-10-CM, SNOME Terminology Axis: <All terminology ax

View Synonym Concept Family Multi Axial Cross Mapping

Term	Code	Terminology	Terminology Axis
Contact with and (suspected) exposure	Z20.2	ICD-10-CM	

Add to Favorites OK Cancel Sign



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5. Sign the order.

Task Edit View Patient Chart Links Notifications Options Current Add Help

Home Patient List Pharmacy Clinical Surveillance Rounds List QM Summary LearningLIVE Safety and Attendance MyExperience ED Tracking Shell Case Selection Perioperative Tracking Dynamic Worklist Ambulatory Organizer Message Center Clinician Lab Guide

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Orders: 0 Docs: 0

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Provider View Secondary View Results Review Diagnoses and Problems Orders + Add Documentation + Add LST/Advance Care Planning Clinical Notes + Add Form Browser Allergies + Add Clinical Images + Add Demographics Discharge Readiness Growth Chart Histories I/View and I/O Immunizations Lines/Tubes/Drains MAR Summary MAR Medication List + Add Microbiology Pregnancy Summary Visit History Viewer Clinical Research ILV (Joint Longitudinal Viewer)

Orders

+ Add Document Medication by Hx Reconciliation \* Check Interactions External Rx History Rx Plans (0): Error

Reconciliation Status Meds History Admission Outpatient

Orders Medication List Document In Plan

Orders for Signature

Order Name	Status	Start	Details
0122A-LAB Fin#55245325 Admit: 03/09/2023 09:53 EST			
Laboratory			
HIV-1/Q/2 CDD	Order	11/17/2023 09:36 EST	11/17/2023 Future Order, Blood, Routine, Lab Collect, BIUMED only PREP Candidate

Details for HIV-1/Q/2 CDD

Details Order Comments Diagnoses

+ Add SNOMED CT

Available Diagnoses

Diagnosis	Pending
1 Contact with and (suspected) exposure to infections with a predominantly sexual mode of transmission (Z20.2)	Future visit

0 Missing Required Details Dx Table Orders For Cosignature Orders For Nurse Review Sign



## Document C: SOT G Provider Results View

### MHS Genesis- NEGATIVE screening and NEGATIVE HIV Nucleic Acid Test final interpretation results

Medication List

Diagnoses and Problems

Allergies

Histories

Results Review

Documentation

LST/Advance Care Planning

Growth Chart

Flowsheet: Lab View

Procedure Selection

Level:

Show more results

Event Date	Event	Result	Ref. Range	Status
10/30/2023 13:35 PDT	HIV-1/2 AG/AB 4G CDD LC	NEGATIVE *	(NEGATIVE - )	
	HIV-1/2 Nucleic Acid (Aptima) CDD LC	NOT DETECTED *	(NOT DETECTED - )	
	Source of Test.LC	BUMED only		
	UA Appear	Clear	(Clear - )	
	UA Bili	Negative	(Negative - )	

### JLV View – NEGATIVE screening and NEGATIVE HIV Nucleic Acid Test final interpretation results

11/05/2007

11/20/2023

Apply

Q HIV

[Remove All Filters](#)

[1w](#)

[2w](#)

[1m](#)

[3m](#)

[6m](#)

[1y](#)

[2y](#)

[3y](#)

[5y](#)

[10y](#)

[All](#)

<div></div>	Collection Date	Lab Test	Result	Lab Panel	Site
<div></div>	Oct 30, 2023 20:35	<a href="#">HIV-1/2 AG/AB 4G CDD LC</a>	NEGATIVE	<a href="#">HIV-1/2 AG/AB 4G CDD</a>	<div></div> FEHR
<div></div>	Oct 30, 2023 20:35	<a href="#">HIV-1/2 Nucleic Acid (Aptima) CDD LC</a>	NOT DETECTED		<div></div> FEHR
<div></div>	Oct 30, 2023 20:35	<a href="#">Source of Test.LC</a>	BUMED only	<a href="#">HIV-1/2 AG/AB 4G CDD</a>	<div></div> FEHR





### MHS Genesis- POSITIVE screening results, POSITIVE Differentiation and POSITIVE HIV Nucleic Acid Test final interpretation results

Recent Results Lab - Recent **Lab - Extended** Microbiology Diagnostics Vitals - Recent Vitals - Extended Assessments View Flowsheet

Flowsheet: Lab View Procedure Selection Level: Table Group

May 20, 2022 00:00 EDT - D

Showing results from (12/28/2022 - 10/26/2023) Show more results

Event Date	Event	Result	Ref. Range	Status
	HIV-1/2 AG/AB 4G CDD LC	CONFIRMATION TO FOLLOW * (A)	(NEGATIVE -)	
	Dup HIV 1/2 AG/AB 4G CDD LC	CONFIRMATION TO FOLLOW * (A)	(NEGATIVE -)	
	HIV-1/2 Ab Diff CDD LC	HIV-1 POSITIVE * (A)	(HIV NEGATIVE -)	
	HIV-1/2 Final Interp CDD LC	POSITIVE * (A)	(NEGATIVE -)	
	Source of Test.LC	BUMED only		

### JLV Genesis- POSITIVE screening results, POSITIVE Differentiation and POSITIVE HIV Nucleic Acid Test final interpretation results

Lab Results (24)  
Filtered Date Range: 11/05/07-11/20/23

If the information you expect does not appear, expand the date range

Start Date: 11/05/2007 End Date: 11/20/2023 Apply Q HIV Remove All Filters

1w 2w 1m 3m 6m 1y 2y 3y 5y 10y All

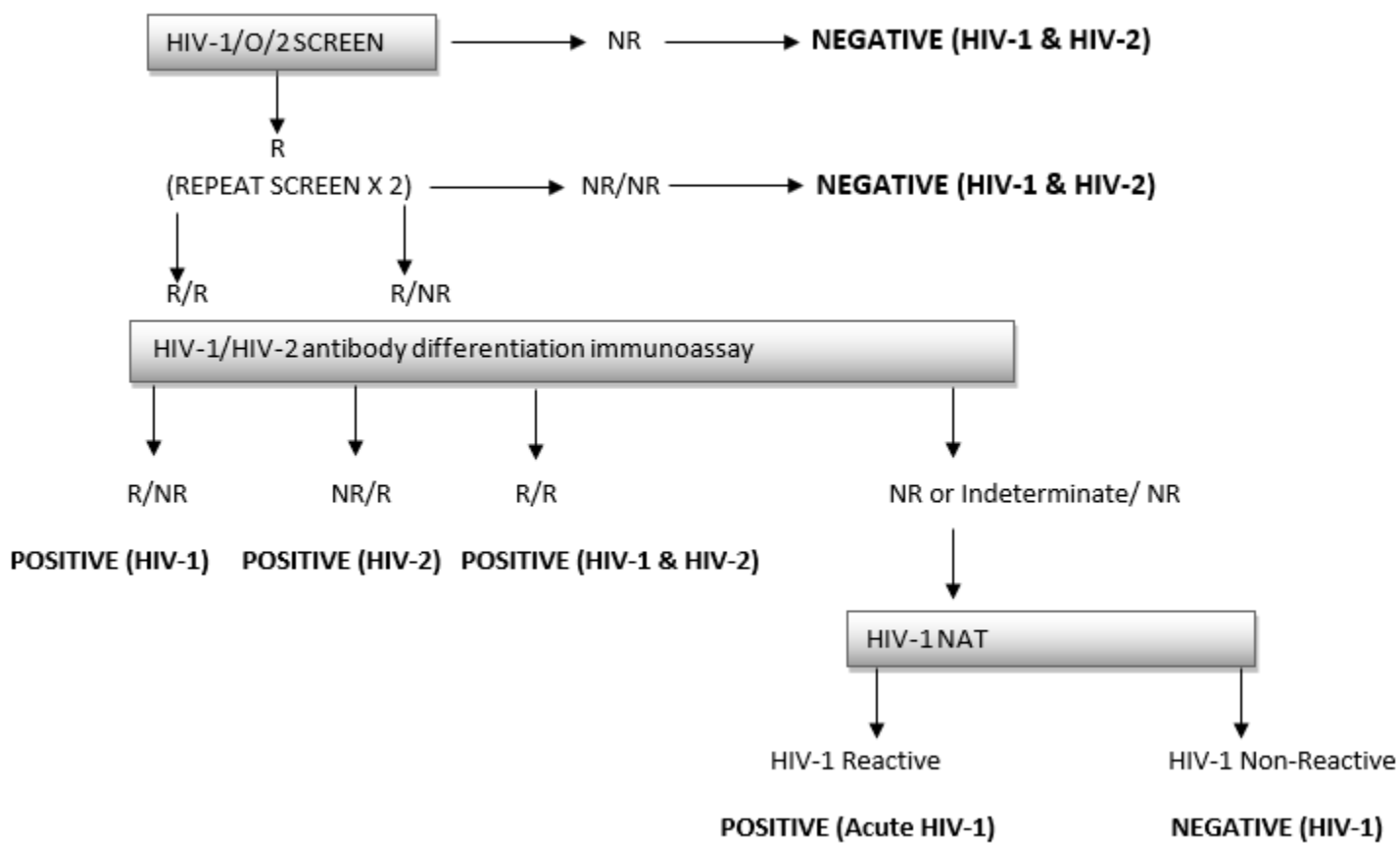
Collection Date	Lab Test	Result	Lab Panel	Site
Sep 07, 2023 14:11	HIV-1/2 AG/AB 4G CDD LC	CONFIRMATION TO FOLLOW	HIV-1/2 AG/AB 4G CDD	FEHR
Sep 07, 2023 14:11	Dup HIV 1/2 AG/AB 4G CDD LC	CONFIRMATION TO FOLLOW		FEHR
Sep 07, 2023 14:11	HIV-1/2 Ab Diff CDD LC	HIV-1 POSITIVE		FEHR
Sep 07, 2023 14:11	HIV-1/2 Final Interp CDD LC	POSITIVE		FEHR



## Document C.1: Algorithm – Technical Exhibit 11

### NAVY CONTRACTOR HIV AND HEPATITIS TESTING ALGORITHM

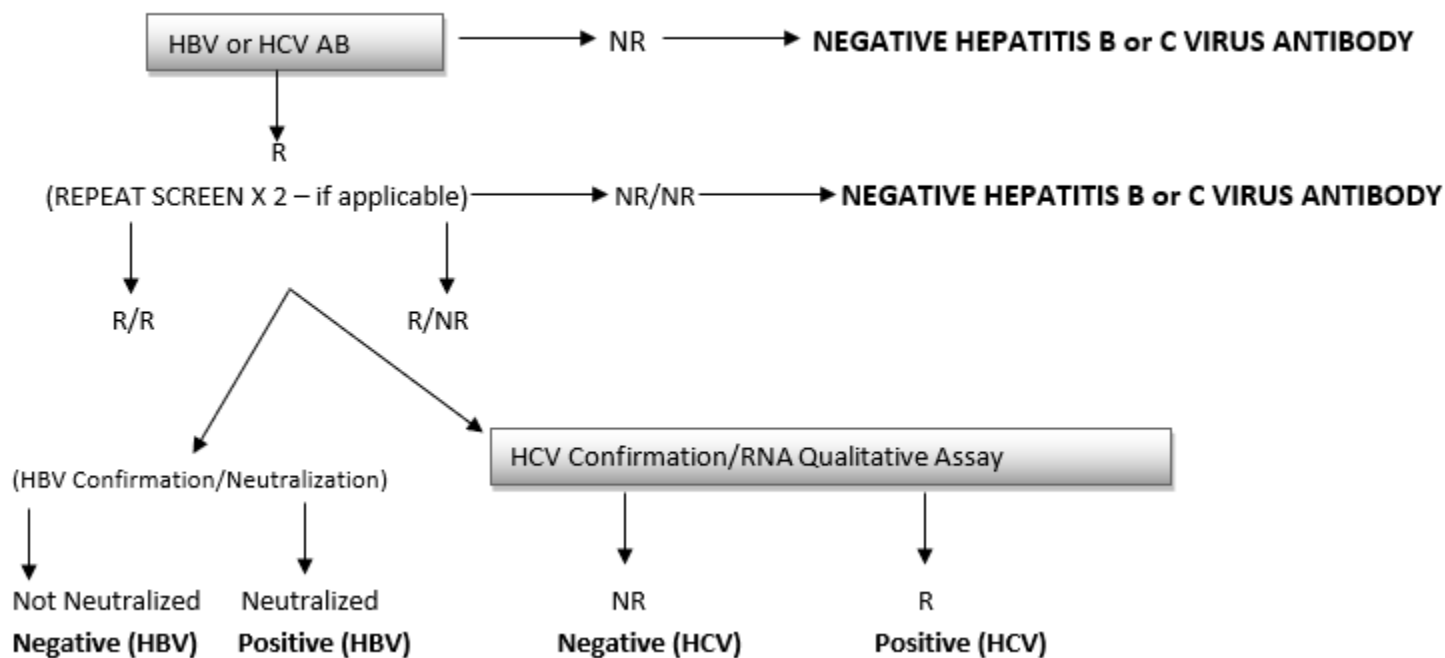
#### HIV-1/O/2(Ag/Ab Combo)





## Document C.1: Algorithm – Technical Exhibit 11

### HBV or HCV





## D: Technical Exhibit 10

### TECHNICAL EXHIBIT 10

#### SOURCE OF TEST CODES

CODE	DEFINITION
A	Alcohol and Drug Rehabilitation
B	Blood Donor
C	Referred HIV Contract
D	Deceased (whether DOA or dying in ER)
E	MEPCOM
F	General Force Testing
<b>G</b>	<b>BUMED use only.</b>
H	Post-Deploy Storage Only (Army/Navy) (Health Assessment)
I	Clinically Indicated
J	Prisoners or Detained Persons
<b>K</b>	<b>Free Text</b>
<b>L</b>	<b>Free Text</b>
M	Medical Admission (include psychiatric)
N	Pre-Deployment (Air Force/Army/Navy) (Health Assessment)

The HIV -1/O/2 CDD test designated at BUMED only (previously called the SOTG test in CHCS) is ordered for patients on HIV PrEP. This test includes the 4th generation



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O	OB Clinic
P	Physical Examination
Q	Evaluation Unit Patient
R	Requested by Individual
S	Surgical Admission (including invasive procedures and trauma patient from ER)
T	Post Deployment (Air Force) (Health Assessment)
U	Free Text
V	Sexually Transmitted Disease (STD) Visit
W	Double ELISA Positive In-house Blood Bank
X	Any Other Code
Y	Free Text
Z	Double Elisa Positive In-house Clinical