

The Review

NBIMC News, Updates, & Announcements

March 2025

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NBIMC is located on the NSA Bethesda campus in Bldg. 17B.

Hours: 6 a.m. to 5 p.m. **Phone:** 301-295-6590

E-mail:

dha.bethesda.wrnmmc.mbx.nbi mc@health.mil

NBIMC Participate in the IDCRP Symposium and HETU Summit

Navy Bloodborne Infection Management Center (NBIMC) continues to provide leadership, expertise, and support for Navy Medical Readiness by upholding standards and developing policy for the Department of the Navy's bloodborne pathogen screening program. Focused on providing the best service for our armed forces members, NBIMC participated in two major events: Infectious Disease Clinical Research Program Science Symposium (IDCRP), and HIV Evaluation and Treatment Unit (HETU) Summit.

Members of NBIMC participated in the Infectious Disease Clinical Research Program Science Symposium hosted by the Uniformed Services University. Top researchers in military medicine presented their collaborative clinical research projects, showcasing the latest developments and research findings aimed at eliminating the impact of infectious diseases on the military population.

Additionally, NBIMC personnel organized the first in person HIV Evaluation and Treatment Unit (HETU) Summit. This summit serves as the forum for all HETU coordinators to meet in person, and virtually to exchange valuable information and effective methods for supporting service members living with HIV.







Figure 2: NBIMC staff at HETU Summit

ALL SUBMITTING LABORATORIES Please Avoid Sample Rejections

HIV Order Data Mismatch

Member name on test tube label must match ordered test. If the member's name includes Jr., Sr., the order and the label need to be identical. Any demographic data discrepancy will lead to sample rejection. The sample will need to be redrawn and reordered.

Please address ALL inquiries to: dha.bethesda.ncr-medical.mbx.nbimc@health.mil

Using HIV Medication to Reduce Risk



What is PrEP?

There are more HIV prevention options than ever before. PrEP, or pre-exposure prophylaxis, is antiretroviral medication for people at risk of acquiring HIV. PrEP is prescribed either as an injection or in pill form, to prevent the HIV virus from causing infection when exposed during sex or injection drug use. When used with other risk-reduction methods such as condoms and needle exchange programs, PrEP can significantly reduce the spread of HIV.

How effective is PrEP?

PrEP is highly effective in preventing HIV. According to the Center for Disease Control and Prevention (CDC):

- PrEP reduces the risk of getting HIV from sex by about 99% when taken as prescribed.
- While there is less information on the effectiveness of PrEP pills among people who inject drugs, CDC states that PrEP pills reduce the risk of getting HIV by at least 74% when taken as prescribed. Currently, PrEP injections are not recommended for people who inject drugs.
- PrEP is less effective when not taken as prescribed.

Is PrEP Safe?

PrEP is safe for use. No significant health effects have been seen in people who are HIV-negative and have taken PrEP for up to 5 years.

HIV test status in MRRS not updated?

To request MRRS record update, please email dha.bethesda.Walter-Reed-Med-
Ctr.mbx.nbimc@health.mil the Last, First Name and DoD ID number of any affected service member.
NBIMC staff will review their results to ensure that tests resulted comply with Force Testing
Requirements and update the records in MRRS accordingly.

To update a service member's HIV status in MRRS, NBIMC staff need a test result that is compliant with the Force testing requirements. This result needs to be from a **force testing HIV-1/2 AG/AB 4G.**

Please note that we cannot use civilian provider or (VA) result to update the HIV readiness in MRRS. HIV results from private/civilian/VA providers are not compliant with the <u>SECNAVINST 5300.30</u> and <u>DODI 6485.01</u>. In these instructions, testing for HIV must be reported to the Defense Medical Surveillance System (DMSS) and the remaining serum must be sent to the DoD Serum Repository. The member will need to go to an MTF or a NOSC to get the appropriate test completed as indicated above.

CV - 27 Dec 18.pdf

Army and Airforce MTF

*** Please be aware that HIV draw date files transferred by Army and Air Force may take 30-60 days to appear in MRRS*** *CDD Requests ALL Sites send a current supply inventory (supply Inventory Excel spreadsheet) to military@cddmedical.com.

- Your site may not have all supplies listed on site.
- > This is not to initiate supply order requests.
- ➤ If you require additional supplies, when necessary, please contact CDD directly at military@cddmedical.com to initiate supply restocking by completing Supply Restocking From provided by CDD.

Supply Inventory Form

CDD Supply Inventory for your site:	UIC:
Supply Name	Quantity on Hand
Air40 boxes	
Clear Ziploc bags	
FedEx envelopes (purple)	
FedEx clinical paks	
Barcode labels	
Serum tubes (pour off/aliquot)	
SST's (serum separator tubes)	
Tampers seals (red)	
CONUS boxes (large – hold up to 5 Air40's)	
Packaging tape	
	Updated Date

Supply Update Reminders

CDD would like to inform sites of Greiner tubes sizing alterations. All 5mL Greiner tubes currently used by CDD have been replaced with 8mL Greiner tubes. Please note that the 8mL Greiner tubes

are also the same size as the 7mL Greiner tubes, previously used by CDD. <u>In the meantime</u>, <u>CDD requests that all sites utilize any remaining 5mL Greiner tubes currently available to them.</u>

Rejection Metric Reports

NBIMC has developed Rejection Metric Reports for all laboratory sites to track deficiency data. Reports from January 2024 to December 2024 are now available. Your site will receive an email with reports, please review your site deficiencies data and contact us if you have any question.

- Total # of tests submitted per site/UIC
- Total # of rejections (D2-D9 deficiencies) per site/UIC
- Average percent rejects per site/UIC
- D4 reject totals broken down by D4 reject reasonings
- D1 COR errors & D1 COR % rejects per site/UIC

Site Specific Rejection Metric Reports are available upon request. Submit a report request via email to NBIMC Program Analysts:

Ai Marrero - <u>ai.marrero.civ@health.mil</u> Julia Wolfrey - <u>julia.d.wolfrey.ctr@health.mil</u>

POC Site Update Reminders

The Center for Disease Detection (CDD) requests all POC's to inform CDD if/when they will be leaving a site. Additionally, POC's are required to inform CDD of any new POC's and/or any changes to the site's contact list. By continually communicating with CDD, all sites will remain up to date as staff changes occur, allowing for more up to date POC listings.

Please email Military@cddmedical.com and dha.bethesda.Walter-Reed-Med-Ctr.mbx.nbimc@health.mil with any POC site changes.