

Federal Electronic Health Record Enhancements in **Capability Block 12**



The Capability Block 12 Release is part of a standard, biannual plan for the Federal Electronic Health Record (EHR) to enhance existing capabilities, introduce new interfaces, and remain current on software code. The release window is scheduled to occur from February 21 to 28, 2025. Department of Defense (DOD), Department of Veterans Affairs (VA), Department of Homeland Security's United States Coast Guard (USCG), and Department of Commerce's National Oceanic and Atmospheric Administration (NOAA) sites that are live with the Federal EHR or affiliated with a live site (e.g., remote services) are part of the release. However, some updates are Department specific, depending on whether the Department uses the platform, capability, or interface included in the release to deliver care at any of their sites. **For Captain James A. Lovell Federal Health Care Center (Lovell FHCC), some updates impact only DOD patient care locations (PCLs) or VA PCLs. PCLs refer to the location where care is rendered.**

Note: Information is subject to change. For more information about a Capability Block 12 update, its latest status, and related training materials, please consult DOD- and VA-specific materials available at [Adoption Central](#) (DOD), [User Impact Series](#) (DOD), and [Sustainment Resource Center](#) (VA). End users (i.e., clinicians, nurses, administrations, etc.) should log tickets for issues. Post-release support calls will be scheduled to report and assess any related issues and defects identified for expediting resolution activities.

Update	Description of Benefit	DOD	VA	Lovell FHCC
Platforms (a system of hardware/software technologies that serve as the foundation for applications, services, and/or components)				
Millennium 2024.4 Platform Upgrade ^{1,2} Training and Education Available (VA)	Stays on latest code. Resolves defects and improves scalability and performance. Introduces enhancements and corrections with front end-user impact. Makes enhancements to Message Center, Media Gallery, Anesthesia Documentation, Specimen Management, and Outpatient Pharmacy.	X	X	X (DOD and VA PCLs)
MPages 9.1 Platform Upgrade ^{1,2} Training and Education Available (VA)	Stays on latest code. Introduces enhancements and corrections with front end-user impact. Enables screen reader functionality and supports keyboard navigation.	X	X	X (DOD and VA PCLs)
Clairvia 9.1.0.0. Platform Upgrade ¹ Training and Education Available (VA)	Upgrades Clairvia, which leverages EHR nursing documentation to pass patient data through an intelligence layer that automatically calculates an individual, objective measure of the care hours needed for each patient. Introduces enhancements and corrections with front end-user impact.	X	X	X (DOD and VA PCLs)
Bridge Medical 2024.01 Platform Upgrade ¹ Training and Education Available (VA)	Upgrades Bridge Medical, which is a Positive Patient Identification solution that ensures the right blood product and breast milk are being administered to the correct patient. Introduces enhancements and corrections with front end-user impact.	X	X	X (DOD and VA PCLs)
Dentrix Enterprise (DXE) 11.0.48 Platform Upgrade ¹ Training and Education Available (DOD)	Enhances Ledger view and Print filtering, adds Tooth surface area to procedure notes, updates logic to prevent a primary claim from being deleted when there is a secondary claim, adds a new checkbox to allow certain codes to be posted without duplicate code warning, and adds ability to exclude a patient's name on the UDS Encounter/ User Statistics report.	X		X (DOD PCLs Only)
Capabilities (unique features, workflows, and/or interfaces) and Features (part of capability's total functionality or any item that enhances a capability)				
Patient Portal Surrogate Access ^{1,2} Training and Education Available (DOD)	Allows authorized surrogates secure and convenient access to a patient's full online health record, improving care coordination. Ensures only legally approved surrogates gain access, maintaining privacy and HIPAA compliance.	X		X (DOD PCLs Only)
Cardiovascular-Picture Archiving and Communication System (CV-PACS)/(Version 3.0) DFT Interface-Split Billing: ScImage Training and Education Available (DOD)	Enhances cardiovascular billing accuracy and workload management and reduces manual coding workload with automated data capture, resulting in fewer errors, better billing accuracy, and improved workflows. Reduces the need for manual coding and reconciliation, saving time and minimizing errors. Ensures all cardiovascular services are billed correctly, increasing financial accuracy. Only available at sites using the SCImage system.	X		
Outpatient Pharmacy Optional Stop Date Interface Modification ¹	Ensures that expired prescription orders remain visible in PowerChart, promoting patient safety and continuity of care by allowing prescribers to see medications patients may still be taking. Prevents unexpected outcomes with IVR-initiated refill or renewal requests.	X		X (DOD PCLs Only)

¹ These updates also benefit USCG.

² This update also benefits NOAA.

Platform/Capability/Interface	Description of Benefit	DOD	VA	Lovell FHCC
Capabilities (unique features, workflows, and/or interfaces) and Features (part of capability's total functionality or any item that enhances a capability)				
Pharmacy 3b: New "Dose" Field in Medication Manager Retail (MMR) Training and Education Available (DOD and VA)	Adds a new 'dose' field in the PharmNet MMR order entry window that displays the associated strength and volume does of the order. Ensures accuracy and appropriate prescription details for reference during prescription order verification.	X (Lovell FHCC Only)	X	X (DOD and VA PCLs)
Pharmacy 3b: Addition of "PRN" and "Instructions" Fields in MMR Training and Education Available (DOD and VA)	Captures As Needed Instructions and Instructions to Patient as discrete order details on prescription orders created and dispensed in Outpatient Pharmacy. The discrete order details will then carry forward upon prescription renewal and not require the ordering provider to manually reenter.	X (Lovell FHCC Only)	X	X (DOD and VA PCLs)
Pharmacy 3b: Update Quantity Per Dose (QPD) Field in MMR to Support Automatic Rounding Training and Education Available (DOD and VA)	Helps allow medication information on prescription renewals to flow seamlessly to and from MMR to PowerChart.	X (Lovell FHCC Only)	X	X (DOD and VA PCLs)
Pharmacy 3b: Removal of External Pharmacy Options When Renewing Prescriptions Training and Education Available (DOD and VA)	Allows prescriptions that have been previously dispensed at VA pharmacies to only route to VA pharmacies upon Renew, Copy, and Cancel/Reorder actions. External pharmacies like CVS or Walgreens will no longer display in the Send To field. An adjacent change will update a preference for all VA positions to disable the substitutable dropdown feature when placing prescription orders. If the end user wants to route a prescription renewal to an outside pharmacy, they will need to re-enter (vs. Renew) the prescription to proceed.	X (Lovell FHCC Only)	X	X (DOD and VA PCLs)
Pharmacy 3b: Inclusion of Brand Name in e-Prescription View if Brand Name Drug Is Dispensed Training and Education Available (DOD and VA)	Displays the brand name for a renewed medication if the last medication dispensed was a brand name drug. Creates fewer errors and improves efficiency for pharmacy staff when processing prescriptions.	X (Lovell FHCC Only)	X	X (DOD and VA PCLs)
Pharmacy 3b: Limit Results in Product Selection Window within MMR Training and Education Available (DOD and VA)	Limits results in the Product Selection Window within MMR based on drug formulation when pharmacists verify a prescription. Helps ensure only appropriate products are available for product selection.	X (Lovell FHCC Only)	X	X (DOD and VA PCLs)
Pharmacy 3b: Display of Prescription Information in After Visit Summary (AVS) Training and Education Available (DOD and VA)	Uses the volume dose for MMR dispensed orders if both strength and volume information is present within the AVS. Doesn't show the status of medication as "Changed" in the AVS if the prescription dispensed is filled with a different pharmacy product when the clinical dose has not changed. Improves the Veteran experience by providing a more accurate, patient-friendly medication list.	X (Lovell FHCC Only)	X	X (DOD and VA PCLs)
Pharmacy 3b: Display of Prescription Information in Clinical Display Line (CDL) Training and Education Available (DOD and VA)	Displays volume doses in the CDL medication orders. Improves usability of the CDL by displaying a more end-user friendly dose.	X (Lovell FHCC Only)	X	X (DOD and VA PCLs)
Pharmacy 3b: Addition of PowerPlans in Bi-Directional Interface Training and Education Available (DOD and VA)	Allows bi-directional linking between prescriber-entered orders in PowerChart and pharmacy-dispensed orders in PharmNet MMR, to also include PowerPlans (i.e., replacing, displaying, and retaining pharmacy-dispensed orders). Improves efficiency and reduces confusion for users when entering and dispensing orders. Manual intervention will no longer be required.	X (Lovell FHCC Only)	X	X (DOD and VA PCLs)
Seamless Exchange Training and Education Available (VA)	Reduces the reconciliation burden on clinical staff by delivering a streamlined, de-duplicated view of Problems, Allergies, Medications, Procedures, and Immunizations data via an improved user interface directly within workflow MPages. Provides the ability for trusted data sources to be auto written to patient records without manual intervention.		X (Walla Walla Only)	
Siemens Syngo V2 Training and Education Available (VA)	Provides remote read capability so that echo techs/sonographers at White City can perform studies locally, and then a cardiologist at Spokane can view and interpret the results before returning to providers at White City. Enables EHR users to leverage cardiovascular expertise located at another facility for continuity of Veteran care.		X (Spokane and White City Only)	

Platform/Capability/ Feature/Interface	Description of Benefit	DOD	VA	Lovell FHCC
Interfaces (a connection between two or more systems where an exchange of data occurs)				
Financial Management System (FMS) v8 Interface Enhancement Training and Education Available (VA)	Allows end users to use the VA Patient Account Resource System to process all First Party Medical Cost Care Fund refunds from the Federal EHR to the FMS and allows end users to create a voucher for audit trail and research purposes. Improves work processes and reduces inquiries.		X	X (VA PCLs Only)
HealthShare Referral Manager (HSRM) via OPENLink v1 Training and Education Available (VA)	Improves key workflows, dataflows, and processes, eliminating the manual workflow steps and provide the clinicians with access to the data required to complete the Referral steps in an efficient manner. Eliminates the use of duplicate community care HSRM interface orders and reduces turnaround time for clinical and administrative community care staff who are working to secure community care appointments for Veterans.		X	X (VA PCLs Only)
Image Viewer – Radiology Training and Education Available (VA)	Image Viewer, a new non-diagnostic viewer (not intended to be used for image interpretation), will support referential viewing to access the Federal EHR platform-based radiology imaging history alongside the patient's procedure history, for non-diagnostic viewing of images. Provides increased efficiency and an enhanced and consistent user experience from all EHR non-diagnostic viewing platforms.		X	X (VA PCLs Only)
LifelImage Training and Education Available (VA)	Supports secure EHR-based image exchange between VA and Community Care Network Providers (CCNPs). Enables VA and community providers to share diagnostic images and reports to support collaborative Veteran care; allows VA to seamlessly create and maintain a comprehensive imaging record for Veterans, inclusive of imaging studies performed outside of VA; eliminates the need to use CDs for image exchange with community providers, removing the need for Veterans to be re-imaged, thereby reducing their radiation exposure; and allows the sharing of Digital Imaging and Communications in Medicine images bidirectionally between VA and CCNPs.		X (Spokane, Walla Walla, White City, and Roseburg Only)	
Managerial Cost Accounting (MCA) Interface Enhancement	Adds three requirements to existing extracts to provide improved data for DOD reporting through MCA including adding a new Patient Category detailed field (child value) to provide additional details to supplement the current Patient Category (parent values) field, defaulting to the patient location (VA facility assigned in patient record) if the performing location and appointment location fields are blank, and updating the sponsor social security number field from nine digits to ten.	X (Lovell FHCC Only)	X (Lovell FHCC Only)	X (DOD and VA PCLs)
Medtronic PaceArt Training and Education Available (VA)	Eliminates the need for users to manually enter cardiac data.		X (Columbus Only)	
Medtronic PillCam	Provides significant workflow improvement and efficiency for end users. Improves patient care with more automated, accurate, and efficient reports.		X (Lovell FHCC Only)	X (VA PCLs Only)
Mental Health Suite (MHS) v2	Automatically pushes care plans created and completed in MHS to PowerChart as a Note in Documentation. Users will no longer have to perform a cut and paste workaround.		X (Lovell FHCC Only)	X (VA PCLs Only)