The Scope

Stratton, B., Staff Sgt./U.S. Air Force (2014). Team Fairchild KC-135 Stratotankers taxi to the runway during an operational readiness exercise at Fairchild Air Force Base, Wash., Aug. 22, 2014. [Online Image]. Retrieved November 7, 2016 from https://www.dvidshub.net/image/1518416/tankers-practice-rapid-launch.

PEO DHMS Modifies MHS GENESIS Schedule

In October, the Program Executive Office, Defense Healthcare Management Systems (PEO DHMS) announced a modified program schedule for MHS GENESIS. Initial deployment of MHS GENESIS, the Department of Defense's (DoD) electronic health record (EHR), will begin at Fairchild Air Force Base in Spokane, Washington, in February 2017.

The modified schedule provides additional time for the DoD Healthcare Management System Modernization (DHMSM®) Program Management Office (PMO) and the Leidos Partnership for Defense Health (LDPH), to finalize system interfaces, implement clinical capabilities, complete cybersecurity risk management, and provide time to test capabilities prior to deployment.

MHS GENESIS is a single, integrated medical and dental EHR for use across the Military Health System. "The time we are investing in the program now will help us ensure success in the future, providing the best possible user experience to our beneficiaries and healthcare providers from day one," said Ms. Stacy Cummings, Program Executive Officer of PEO DHMS.

Deployment at additional inpatient facilities in the Pacific Northwest is scheduled to start as early as June 2017. The modified schedule will not impact MHS GENESIS' full deployment target of 2022.

DEPARTMENT OF DEFENSE
MHS GENESIS SM
MILITARY HEALTH SYSTEM

"The modified schedule will afford the necessary time for a successful MHS GENESIS deployment," said Mr. Craig Schaefer, Program Manager of DHMSM PMO. "Delivering a modern, secure, and connected MHS GENESIS solution is our primary responsibility," he continued.

DHMSM PMO and LPDH continue onsite deployment activities including both training and change management activities. Additionally, significant progress has been made developing interfaces, user-approved workflows, and technical integration of the baseline operational system currently undergoing test processes. Click *here* to learn more.

About MHS GENESIS

The DHMSM contract was awarded to Leidos, Inc., for $4.3 billion in the summer of 2015. LDPH, and its industry partners, will deliver and support MHS GENESIS, a modernized and interoperable EHR to 9.4 million beneficiaries and 205,000 medical personnel and staff by 2022.

INSIDE THIS ISSUE

PEO DHMS SOCIAL MEDIA

PEO DHMS social media accounts serve as engaging electronic sharing resources. Click the icons to follow and/or like the PEO DHMS social media platforms.

Message from the Program Executive Officer

Welcome to our third edition of the Program Executive Office, Defense Healthcare Management Systems (PEO DHMS) external newsletter, *The Scope*! Inside this issue, you will read our recent accomplishments and progress to deliver a modernized electronic health record (EHR). I recently announced the modified program schedule for MHS GENESIS at sites in the Pacific Northwest. Our cover story highlights specific plans and activities beginning with initial deployment at Fairchild Air Force Base in February 2017.

Our feature story showcases the Department of Defense (DoD)/Department of Veterans Affairs (VA) Interagency Program Office's efforts to enhance health data interoperability between the Departments' and private sector partners, ensuring our beneficiaries continue to receive top-quality healthcare. On *page 3*, the Defense Medical Information Exchange program highlights their progress in training DoD staff on the Joint Legacy Viewer product, the DoD and VA's enterprise health information portal. Also on this page, the Joint Operational Medicine Information Systems Program Management Office shares "Quick Tips" on their Mobile Computing Capability product, the new first responder documentation tool.

On *page 4*, we highlight our participation at recent events, such as the DoD Interoperability Roundtable event, "Interoperability Opportunities," and the Armed Forces Communications and Electronic Association's annual Health IT Day.

Last month, I traveled to San Diego to tour the Comprehensive Combat and Complex Casualty Care (C5) facility, reminding me of the great mission we serve. While there, I met with Naval Medical Center San Diego leadership as well as the TRICARE Regional Office-West leadership team to discuss MHS GENESIS deployment.

In honor of Veterans Day, I extend my sincerest gratitude to those who proudly wear or have worn the uniform of the U.S. Armed Forces. We deeply value your courage and sacrifice. November is a time to be thankful and embrace those who enrich our lives. Thank you for your continued support as we transform the delivery of healthcare and advance data sharing through a modernized EHR.

– Ms. Stacy Cummings, Program Executive Officer PEO DHMS

JLV USAGE STATISTICS
(as of October 31, 2016)

9,364 Unique Users	50,280 Total Logins	52,989 Total Patient Selects

Total User Access: 76,674

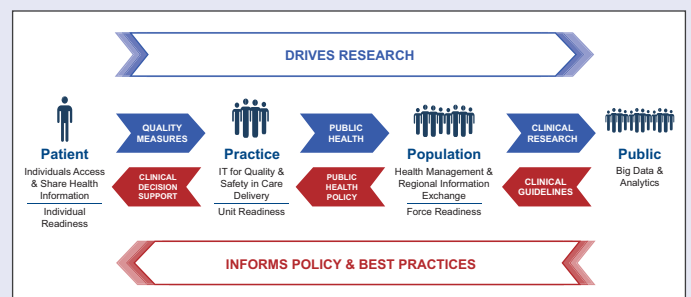# IPO Bridges the Gap Between DoD and VA

The Department of Defense (DoD) and the Department of Veterans Affairs (VA) maintain two of our nation's largest healthcare systems. The DoD/VA Interagency Program Office (IPO) jointly oversees and monitors the Departments' efforts to implement national health data standards for interoperability. The IPO is the single point of accountability for identifying, monitoring, and approving the clinical and technical data standards along with the necessary profiles to ensure seamless integration of health data between the DoD, VA, and the private sector.

"These steps are vital and provide the building blocks necessary for the Departments to achieve health data interoperability as required by the Fiscal Year 2014 National Defense Authorization Act. In fact, earlier this year, the Departments met this requirement and provided certification to Congress that their systems are interoperable with an integrated display of data."

- Dr. Lauren Thompson, Director of IPO

The IPO also collaborates with the Office of the National Coordinator for Health Information Technology, Standards Development Organizations, and other private and public partners to support national interoperability efforts. Comprised of four internal divisions, the IPO's core responsibilities include: researching emerging innovation trends in health data interoperability; evaluating and providing technical guidance on current and emerging standards to the DoD, VA, and other partner organizations; guiding DoD and VA's interoperability and modernization efforts to monitor and ensure interagency coordination; and measuring the impact of interoperability by analyzing and monitoring outcome-oriented metrics to assess the impact of health data on our patients and providers. The Departments and IPO continue to build on their successes to enhance interoperability, ensuring our warriors and their families receive world-class healthcare. For more information, please contact *dha.ncr.peo-ipo.mbx.ipo@mail.mil*.

TRAINING CORNER

DoD & VA's Enterprise Clinical Tool
What's New in JLV?

This summer, the Defense Medical Information Exchange program's deployment and training team traveled across the country to educate the Department of Defense (DoD) staff about the Joint Legacy Viewer (JLV). The clinical application provides users such as doctors, nurses, and benefits administrators, with a read-only display of health data from the DoD, the Department of Veterans Affairs (VA), and private sector partners in a common data viewer.

Why Use JLV?
Comprehensive, single view of current DoD health data. Today, DoD medical teams retrieve patient information by accessing more than one system simultaneously. JLV streamlines data accessibility by eliminating the need to log into multiple systems.

Comprehensive, single view of VA health data. JLV replaces traditional means of health data transfer — phone, fax, email — expediting the process for DoD to exchange data with VA.

"I use JLV quite regularly to locate missing records cases. I know I am able to find all the electronically available progress notes and radiology notes in one view in JLV…"

– Military Records Specialist, Veterans Benefits Administration, Anchorage Regional Benefit Office, Alaska

Comprehensive, single view of private sector partner health data (e.g., your local hospital). DoD and VA developed partnerships with many private sector health information exchanges (HIE), and continue to add new partners each year. Since an estimated 60 percent of the DoD population receives healthcare from private sector providers, this HIE data is incredibly valuable and useful.

Connection to 'legacy' data once MHS GENESIS deploys to your site. Deployment of the new electronic health record (EHR), MHS GENESIS, begins across the Military Health System in 2017. MHS GENESIS will replace select EHR systems, such as AHLTA and Essentris®. Going forward, JLV will be the primary mechanism for users to access this data.

We want to hear your success stories! Do you have an example of how JLV saved you time? Has JLV improved your workflow? How is JLV helping you improve patient care? We encourage users to send stories to *dha.ncr.hie.mbx.dmix-deployment-training@mail.mil* or share them on milSuite at *https://www.milsuite.mil/book/groups/dmix-resources-training*.

WHAT'S NEW IN RELEASE 5?

MHS GENESIS Widget – JLV users will have the ability to view Continuity of Care documents from MHS GENESIS
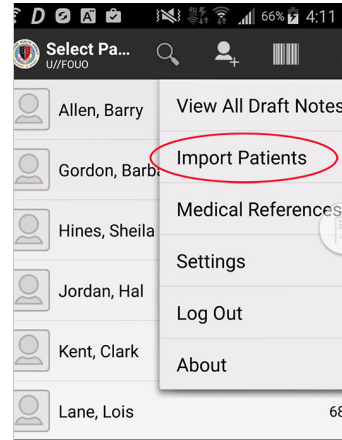
Flags & Alerts – JLV users can view DoD and VA alerts and flags in a consolidated view

DoD's New First Responder Tool
MCC Quick Tips – Demographic Data

In August, the Joint Operational Medicine Information Systems (JOMIS) Program Management Office deployed the Mobile Computing Capability (MCC) product at the Joint Task Force-Bravo initial fielding sites, located at Soto Cano Air Base in Honduras. MCC operates on Android phones and tablets, allowing users to pre-populate patient demographic data onto their device, as well as rapidly document care with a high-level of data integrity.
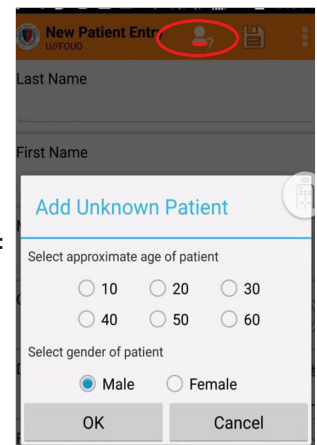

MCC Quick Tips
Utilize the Electronic Health Record (EHR) Capability: To transfer data onto a device, the provider will select a group of patients, export them from the EHR, and then select the "Import Patients" option from the menu.

Manually Enter Patient Demographics: Users may also manually enter patient demographics; importing and scanning are preferred methods, but are not always available.

"Add Unknown Patient" Tool: This tool creates a false identity until further information is available. To properly document the treatment record, the user must enter the patient's gender and approximate age.

Scan Patient's Common Access Card (CAC): The provider may also load demographic data by scanning the patient's CAC. Users may then scan the barcode on either the front or back of the CAC across the red line. Once scanned, data will populate in the appropriate fields.

PEO DHMS ON THE GO

JLV Team Wins Bold Award

In October, Government Executive and Nextgov recognized the Department of Defense/Department of Veterans Affairs Joint Legacy Viewer (JLV) development team as a recipient of the 2016 Bold Award at *Fedstival: The Federal Innovation Festival*. This year's theme "What's Next," focused on innovation technology, workforce, and the next presidential administration. Recipients of the award include federal employees or teams that are disrupting the status quo and ushering in a new era of technology, management, and progress through innovative ideas, projects, and internal teams. The Bold Award recognized the team's work on the JLV initiative, as the first time both agencies united to develop and implement an enterprise-wide health information technology solution to improve healthcare for veterans and service members. U.S. Army Colonel John Scott, Program Director of Clinical Informatics Policy for the Office of the Assistant Secretary of Defense, Health Affairs, accepted the award on behalf of the entire team, as well as presented the benefits that JLV continues to bring to users and beneficiaries.

DoD/VA Industry Interoperability Roundtable Highlights Collaboration

In October, the Department of Defense (DoD)/Department of Veterans Affairs (VA) Interagency Program Office (IPO) and Program Executive Office, Defense Healthcare Management Systems (PEO DHMS) held the DoD/VA Industry Interoperability Roundtable, "Interoperability Opportunities," for the Departments, the Office of the National Coordinator for Health Information Technology, and additional public and private sector partners. Joining several guest speakers from across the health community, Ms. Stacy Cummings, Program Executive Officer of PEO DHMS, Dr. Lauren Thompson, Director of IPO, and Mr. Steve Schliesman, Deputy Director of IPO, discussed the importance of ongoing collaboration with industry partners to serve the unique needs of service members, veterans, and their families. The next roundtable event is scheduled for Q1 2017. For more information, please contact *dha.ncr.peo-ipo.mbx.ipo@mail.mil*.

> *"… the DoD/VA Interoperability Roundtable offers a tremendous opportunity for dialogue across the health IT community and promotes connectivity between patient, provider, and health record."*
>
> – Mr. Frank Kendall, Under Secretary of Defense for Acquisition, Technology and Logistics

JOMIS Hosts Second Industry Day

In November, the Joint Operational Medicine Information Systems (JOMIS) Program Management Office held its second Industry Day. At the event, JOMIS shared details for acquiring sustainment services for the Theater Medical Information Program-Joint legacy systems, as well as described the JOMIS Increment 1 system architecture, deployment, and training strategies. JOMIS also informed industry representatives of current program needs.

Ms. Claire Evans, Program Manager of JOMIS PMO, shared recent updates and progress at the JOMIS Industry Day in November.

JOMIS also held the Increment 1 Training and Data Summits with the Services, Combatant Commands, Defense Health Agency, and Joint Staff in September. The Training Summit focused on defining Service requirements for the development of the Joint Deployment and Training and Change Management Plan. At the Data Summit, JOMIS discussed data sharing requirements for Roles of Care 1 – 3 and En Route Care; requirements for pre-populating data on hardware for deploying MHS GENESIS to theater users; data migration between theater and garrison; and data requirements to support patient transportation and medical logistics. JOMIS also held Service hardware cost estimate discussions to update the Theater Medical Information Requirements Capabilities Development Document, currently in formal staffing.

PEO DHMS Discusses MHS GENESIS with USMEPCOM

Ms. Stacy Cummings, Program Executive Officer of the Program Executive Office, Defense Healthcare Management Systems, presented at the United States Military Entrance Processing Command (USMEPCOM) National Training Symposium. During her discussion, Ms. Cummings outlined the capabilities of MHS GENESIS from the USMEPCOM perspective. Those in attendance voiced their eagerness to learn more about MHS GENESIS.

USMEPCOM evaluates applicants for military service by applying the Department of Defense standards during in-processing to determine eligibility for military service. A key component to this screening is the applicant's medical eligibility. Click *here* to learn more.

PEO DHMS Addresses AFCEA Health IT Day

In October, U.S. Navy Capt. James Ellzy, Military Deputy Program Executive Officer of the Program Executive Office, Defense Healthcare Management Systems (PEO DHMS) and Dr. Lauren Thompson, Director of the Department of Defense (DoD)/Department of Veterans Affairs (VA) Interagency Program Office (IPO), participated as panelists at the Armed Forces Communications and Electronic Association's Bethesda Health IT Day.

This year's event, "Transformation and Innovation Fueled by Analytics, Cybersecurity and Digital Services," brought together more than 700 government and industry-based professionals to discuss initiatives in the civilian and military health IT arena. During the event, Capt. Ellzy addressed the Defense Health Agency's needs for military medical programs and devices to configure its systems to comply with the DoD electronic health record.

Mr. Steven Schliesman, Deputy Director of IPO and U.S. Public Health Service Commissioned Corps Capt. Veronica Gordon, Metrics & Analytics Division Director of IPO, also spoke at the event, discussing the DoD and VA's recent interoperability advancements, data-driven initiatives, and foreseeable challenges. Click *here* to learn more.