Photo by Flavia Hulsey

MHS GENESIS Deploys at Final Initial Fielding Sites

MHS GENESIS, the Department of Defense's (DoD) single, integrated medical and dental electronic health record, successfully deployed at Naval Hospital Bremerton (NHB) and Madigan Army Medical Center (Madigan). These Military Treatment Facilities represent the last of the initial fielding sites to go live in the Pacific Northwest.

While preparing for deployment at NHB on September 23, the DoD Healthcare Management System Modernization Program Management Office, along with the Leidos Partnership for Defense Health, brought an additional host of capabilities online for providers and beneficiaries, such as emergency and urgent care, additional inpatient care, and surgery.

On October 21, MHS GENESIS deployed at Madigan. "We achieved an exciting milestone for the Department of Defense and the Military Health System," said Stacy Cummings, program executive officer, Program Executive Office, Defense Healthcare Management Systems. "Deployment at Madigan represents the fourth and final initial fielding site in the Pacific Northwest to start using MHS GENESIS. As the Army's second largest treatment facility, with more than 100,000 beneficiaries receiving

"We achieved an exciting milestone for the Department of Defense and the Military Health System"

– Ms. Stacy Cummings,
Program Executive Officer, PEO DHMS

care at Madigan, we have a responsibility to provide the best possible solution. Our team is working with providers at Madigan to deliver on that responsibility," said Cummings.

Following the deployment of MHS GENESIS, Cummings joined leadership from the DoD, representatives from the Surgeons General offices, and the Defense Health Agency for the MHS GENESIS Go-Live Recognition Ceremony on November 15. The ceremony was hosted at Madigan to commemorate the successful deployment of MHS GENESIS at all four of the initial fielding sites in the Pacific Northwest. More than 150 guests attended the ceremony.

Thomas McCaffery, acting assistant secretary of defense for health affairs provided the keynote address. During his remarks, McCaffery underscored the collective commitment to the mission and its importance to military readiness and the nation's defense.

The DoD plans to fully deploy MHS GENESIS to 9.4 million beneficiaries and 205,000 medical personnel and staff by 2022.

For more information about MHS GENESIS, visit *www.health.mil/mhsgenesis*.

GO-LIVE RECOGNITION
DEPARTMENT OF DEFENSE
MHS GENESIS MILITARY HEALTH SYSTEM
NOVEMBER 15, 2017

INSIDE THIS ISSUE

PEO DHMS SOCIAL MEDIA

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

Message from the Program Executive Officer

Welcome to the Program Executive Office, Defense Healthcare Management Systems' newsletter, The Scope! This issue comes at an exciting time. Over the past couple months, we successfully deployed MHS GENESIS at our last two initial fielding sites in the Pacific Northwest. I want to thank you, our users and stakeholders, for your continued interest and support as we continue to transform the delivery of healthcare and advance data sharing for service members, veterans, and their families.

The Department of Defense's (DoD) new electronic health record, MHS GENESIS, deployed to Naval Hospital Bremerton and Madigan Army Medical Center on September 23 and October 21, respectively. In our cover story, we highlight the efforts of the DoD Healthcare Management System Modernization Program Management Office (PMO), along with the Leidos Partnership for Defense Health, to reach these exciting milestones, as well as the Go-Live Recognition Ceremony to recognize the successful deployments at the initial fielding sites.

Our feature story showcases the key benefits of the MHS GENESIS Patient Portal and how it allows service members, veterans, and their families access to their health information 24/7.

Check out for the training and development story that highlights the increased use of the Joint Legacy Viewer. Also on this page, the Joint Operational Medicine Information Systems (JOMIS) PMO shares enhancements to the Mobile Computing Capability's software that users will see in the next release.
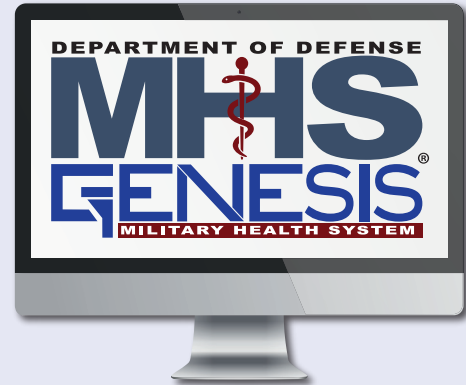
Lastly, on , we spotlight the DoD/Department of Veterans Affairs (VA) Interagency Program Office (IPO), which held the DoD/VA Industry Interoperability Roundtable earlier this month. In addition, the DoD/VA IPO attended the 2017 American Medical Informatics Association Annual Symposium in Washington, D.C. We also showcase Jeff Swanson, a staff member with the JOMIS PMO, who assisted the Federal Emergency Management Agency with its hurricane relief efforts.

In honor of Veterans Day, I would like to extend my appreciation to those who have served and continue to serve in the U.S. Armed Forces. We thank you for your courage and sacrifice.

– *Stacy Cummings, program executive officer, PEO DHMS*

MHS GENESIS Patient Portal

The MHS GENESIS Patient Portal is a secure website that allows service members, veterans, and their families 24/7 access to their electronic health record (EHR). In addition to viewing their health information, beneficiaries can also exchange secure messages with their care team, schedule medical and active duty dental appointments, and request prescription renewals.

The DoD Healthcare Management System Modernization Program Management Office recently completed deployment of the new EHR and the MHS GENESIS Patient Portal at Madigan Army Medical Center (Madigan). The system was previously deployed at Fairchild Air Force Base, Naval Health Clinic Oak Harbor, and Naval Hospital Bremerton.

During the deployment of MHS GENESIS at Madigan, the Program Executive Office, Defense Healthcare Management Systems and Madigan staff provided onsite support to assist beneficiaries with DS Logon registration and MHS GENESIS Patient Portal access. Staff members provided patients with information on key benefits of the MHS GENESIS Patient Portal and answered questions relating to system functionality.

TRAINING CORNER 📊

Joint Legacy Viewer & You
Growth in JLV Use

Have you used the Joint Legacy Viewer (JLV)? More people are using JLV and using it more often. There was a four-fold increase in patient records viewed by Department of Defense (DoD) users in JLV in September 2017 compared to October 2016. The numbers continue to rise, as more than 40,000 active users from the DoD and Department of Veterans Affairs (VA) used JLV to view patient records in October 2017. The growth in JLV use demonstrates the usefulness of the product for multiple purposes:
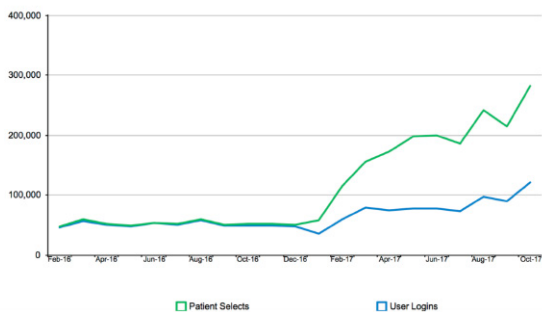
- The single view of data from legacy systems, VA, private sector partners, and MHS GENESIS allows users to efficiently review complete medical history and make more informed clinical decisions.

- With MHS GENESIS now deployed to all four initial fielding sites, JLV serves as the only connection at those sites to legacy data. Conversely, once patients from MHS GENESIS sites seek care at non-MHS GENESIS sites, you will need to use JLV to access their data.

- JLV supports non-clinical VA functions as well, including the Veterans Crisis Line, Veterans Benefits Administration, travel arrangements for medical appointments, and even a U.S. Housing and Urban Development/VA veterans housing program.

Get more information about JLV in *milSuite*.

Latest JLV Releases
- There are usability enhancements that include a default focus on most relevant demographics tab.

- MHS GENESIS clinical notes have been added to relevant JLV widgets and MHS GENESIS content can now be added to JLV report builder.

- VA Vista imaging artifacts are available for DoD users to view.

JLV Usage Analysis by Month by DoD Users

□ Patient Selects   □ User Logins

JLV USAGE STATISTICS
(as of October 31, 2017)

DoD		VA	
89,623	**281,816**	**332,586**	**736,210**
User Access	Total Patient Selects	User Access	Total Patient Selects

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Mobile Computing Capability
New Capabilities

The Joint Operational Medicine Information Systems (JOMIS) Program Management Office (PMO) recently made several enhancements to the Mobile Computing Capability (MCC) software that users will see in the next release.

Users will be able to import patient demographics and encounters from other MCC devices after the next software release. MCC will also now allow users to store a patient's allergies and immunizations to their device. Furthermore, JOMIS increased system usability and provider efficiency by adding alternate input forms, often referred to as AIM Forms in the military community.

Additionally, JOMIS added a night mode capability that decreases the illumination on the screen and improves field operations for Nett Warrior users.

In 2016, JOMIS deployed the MCC, a medical application that allows first responders to document patient status and treatments rendered, at the point of injury. MCC operates on Android phones and tablets and allows users to rapidly document care with a high level of data integrity.

PEO DHMS ON THE GO

On-Boarding Health Information Exchange

In November, the Department of Defense (DoD)/Department of Veterans Affairs (VA) Interagency Program Office (IPO) attended the 2017 American Medical Informatics Association Annual Symposium in Washington, D.C., and presented a study of health data exchange between DoD, VA, and civilian health partners. The poster demonstrated the departments' approach to identification, evaluation, and connection to civilian health information exchange (HIE) partners. The study showed that the DoD and VA purchased a substantial amount of health services from civilian institutions and exchanged more than 500,000 documents per month with 124 HIE partners. Both departments established processes for identifying and engaging civilian health partners and plan to increase the number of connections in the coming years.

DoD/VA Industry Interoperability Roundtable

In November, the Department of Defense (DoD)/Department of Veterans Affairs (VA) Interagency Program Office (IPO) held the DoD/VA Industry Interoperability Roundtable, "Care Anywhere: Bridging the Gap between Care and Quality." The semi-annual event featured speakers from the DoD, VA, the Office of the National Coordinator for Health Information Technology (ONC), and industry organizations. Highlights from the event included a discussion on the current and future state of healthcare information technology, health information exchange (HIE), and the departments' continued need to collaborate with external partners to ensure our electronic health record (EHR) capabilities serve the unique needs of our service members, veterans, and their families. The session also included updates on the departments' EHR modernizations, interoperability progress, and evolving standards to enable HIE.

Genevieve Morris, the principal deputy national coordinator for Health Information Technology, also shared ONC progress, as well as moderated a Workforce Development panel discussion with representatives from the DoD, VA, and the Healthcare Information and Management Systems Society. Dr. Karen Guice, the former principal deputy assistant secretary of defense for health affairs, moderated the last panel session, focusing the discussion on health technology barriers and potential market disrupters. Stacy Cummings, program executive officer, Program Executive Office, Defense Healthcare Management Systems, and Dr. Lauren Thompson, director of the DoD/VA IPO, both delivered remarks at the event, emphasizing the importance to of expanding these collaborative relationships and working together to advance the interoperability capabilities of today and solve the technological challenges of tomorrow.

JOMIS Staff Member Assists FEMA

Jeff Swanson Volunteers for Hurricane Relief Efforts

Jeff Swanson, the chief of financial operations for the Joint Operational Medicine Information Systems Program Management Office, recently completed a 45-day mission with the Surge Capability Force for the Federal Emergency Management Agency (FEMA) Joint Field Office (JFO) in Orlando, providing relief assistance throughout Florida to the state's Hurricane Irma survivors.

Swanson first completed a week-long training at FEMA's Center for Domestic Preparedness in Anniston, Alabama before going to the Orlando JFO for his volunteer assignment. Swanson worked with Disaster Relief Centers in Florida, including Kendall, Doral, Tampa, and Brooksville. His detail included long hours and weekend support. Swanson returned to the DC area in November upon completion of his assignment.

We thank Jeff Swanson for his service!