PRIVACY IMPACT ASSESSMENT (PIA)

PRESCRIBING AUTHORITY: DoD Instruction 5400.16, "DoD Privacy Impact Assessment (PIA) Guidance". Complete this form for Department of Defense (DoD) information systems or electronic collections of information (referred to as an "electronic collection" for the purpose of this form) that collect, maintain, use, and/or disseminate personally identifiable information (PII) about members of the public, Federal employees, contractors, or foreign nationals employed at U.S. military facilities internationally. In the case where no PII is collected, the PIA will serve as a conclusive determination that privacy requirements do not apply to system.

1. DOD INFORMATION SYSTEM/ELECTRONIC COLLECTION NAME:

Joint Longitudinal Viewer - DoD (JLV-DoD)

2. DOD COMPONENT NAME:

3. PIA APPROVAL DATE:

07/06/23

Defense Health Agency

Defense Healthcare Management Systems Modernization (DHMSM)

SECTION 1: PII DESCRIPTION SUMMARY (FOR PUBLIC RELEASE)

a. The PII is: (Check one. Note: Federal contractors, military family members, and foreign nationals are included in general public.)

From members of the general public From Federal employees

x from both members of the general public and Federal employees Not Collected (if checked proceed to Section 4)

b. The PII is in a: (Check one.)

New DoD Information System New Electronic Collection

x Existing DoD Information System Existing Electronic Collection

Significantly Modified DoD Information System

c. Describe the purpose of this DoD information system or electronic collection and describe the types of personal information about individuals collected in the system.

The purpose of the Joint Longitudinal Viewer DoD (JLV-DoD) system is to host the JLV Web application (JLV), which is a custom Government Off-the-Shelf (GOTS), patient-centric, read-only web-based application that provides a single, comprehensive view of a patient's electronic health record (EHR) to authorized Department of Defense (DoD) health care providers. The JLV-DoD application supplements DoD's primary Electronic Health Record (EHR) applications by providing access to disparate clinical data from over 340 data sources. In effect, the JLV-DoD application helps to provide DoD clinicians access to a patient's "complete" longitudinal medical record, which helps to make the most informed decisions in order to provide the most comprehensive health care available to the patient.

Clinicians access JLV through a Provider Portal that provides PHI/PII specific to the clinician's patients, including demographic information, personal contact information, employment information, citizenship, military records, race/ethnicity, birth date, disability information, marital status, child information, DoD ID number, emergency contact, gender/gender identification, medical information, name, other ID number, PHI, religious preference, and social security number (SSN). The PHI/PII is displayed in a consolidated collection of widgets for the corresponding clinical data types. PHI/PII is collected from active duty service members and retirees of the seven uniformed services, their family members, survivors, members of the National Guard and Reserves and their families, others who are registered in the Defense Enrollment Eligibility Reporting System (DEERS), and providers.

JLV is accessible from Military Treatment Facilities (MTFs), Medical Centers, Clinics, and Hospitals. JLV is also accessible at multiple locations by authorized users affiliated with the Defense Healthcare Management System (DHMS), such as trainers, engineers, and functional users (clinicians) for development, testing, training, and troubleshooting. The system is not publicly available and can only be accessed with a CAC on a DoD network by an authorized user.

d. Why is the PII collected and/or what is the intended use of the PII? (e.g., verification, identification, authentication, data matching, mission-related use, administrative use)

PII/PHI is collected for the provision of health care services and administrative use. The PII is used to provide a common data view of patient information from many separate and distinct electronic medical record systems in one place (JLV viewer), for the purpose of enhancing the timely and comprehensive provision and delivery of healthcare services.

- e. Do individuals have the opportunity to object to the collection of their PII?
- Yes X No
- (1) If "Yes," describe the method by which individuals can object to the collection of PII.
- (2) If "No," state the reason why individuals cannot object to the collection of PII.

The JLV-DoD system does not collect PHI/PII directly from individuals and is not the initial point of collection for any PHI/PII data. The JLV-DoD system receives PHI/PII from various existing systems and databases within the DoD and VA network. The opportunity for patients to object to the collection of their PHI/PII is provided at the initial point of collection.

f.	Do individuals have the opportunit	to consent to the specific uses of their PII?	Yes	X	Nο

- (1) If "Yes," describe the method by which individuals can give or withhold their consent.
- (2) If "No," state the reason why individuals cannot give or withhold their consent.

The JLV-DoD system does not collect PHI/PII directly from individuals and is not the initial point of collection for any PHI/PII. Therefore individuals do not have the opportunity to object to the collection of their PII.

g. When an individual is asked to provide PII, a Privacy Act Statement (PAS) and/or a Privacy Advisory must be provided. (Check as appropriate and provide the actual wording.)

Privacy Act Statement

Privacy Advisory

Not Applicable

The JLV-DoD system does not collect PHI/PII directly from individuals and is not the initial point of collection for any PHI/PII. Therefore individuals do not have the opportunity to object to the collection of their PII.

h. With whom will the PII be shared through data/system exchange, both within your DoD Component and outside your Component? (Check all that apply)

Within the DoD Component

Specify.

Defense Health Agency (DHA) organizations such as

Health Affairs, MTFs, and Personnel & Readiness.

Uniformed Services (Army, Air Force, Navy, Marines),

Other DoD Components (i.e. Army, Navy, Air Force)

Other Federal Agencies (i.e. Veteran's Affairs, Energy, State)

Specify.

Family Support Services, and Data Manpower Defense Center (DMDC).

Department of Homeland Security (DHS)/United States Coast Guard (USCG), Department of Health and Human

Services (HHS)/Public Health Service (PHS), and

VA/Veterans Benefits Administration (VBA).

State and Local Agencies

Specify.

Specify.

HRG Technologies, LLC, which sends data to JLV-DoD.

The following language is contained in the contract in accordance with Defense Federal Acquisition Regulation (DFAR) Supplement, Subpart 224.1 (Protection of Individual Privacy), which incorporates by reference DoDD 5400.11, "DoD Privacy Program," May 8, 2007, and DoD 5400.11-R, "DoD Privacy Program," May 14, 2007:

Personally Identifiable Information (PII) and Protected Health Information (PHI), the Contractor shall establish appropriate administrative, technical, and physical safeguards to protect any and all Government data. The Contractor shall also ensure the confidentiality, integrity, and availability of Government data in compliance with all applicable laws and regulations, including data breach reporting and response requirements, in accordance with Defense Federal Acquisition Regulation (DFAR) Supplement, Subpart 224.1 (Protection of Individual Privacy), which incorporates by reference DoDD 5400.11, "DoD Privacy Program," May 8, 2007, and DoD 5400.11-R, "DoD Privacy Program," May 14, 2007. The Contractor shall also comply with federal laws relating to freedom of information and records management.

The Privacy and Civil Liberties Office website at https://www.health.mil/Military-Health-Topics/Privacy-and-Civil-Liberties contains guidance regarding PHI/PII.

AWS GovCloud (US)

PII is shared with systems hosted on Amazon Web Services (AWS), but AWS does not have access to the encrypted data stored on its cloud services. AWS is an accredited cloud service provider per FedRAMP and DoD Cloud SRG guidance, and is subject to DFARS Case 2013-D018 directly under DoD guidance via their Defense Information Systems Agency (DISA) provisional authorization.

Private Sector authorized health partners which sends data to JLV-DoD via the Joint Health Information Exchange (JHIE)/Data Exchange Service (DES)

X Other (e.g., commercial providers, colleges).

Specify. J.

Specify.

i. Source of the PII collected is: (Check all that apply and list all information systems if applicable)

Individuals Databases

Existing DoD Information Systems

X Commercial Systems

X Other Federal Information Systems

PII is collected from the following Existing DoD Information Systems:

- 1. Enterprise CAC Registration Service (ECRS)
- 2. DMDC DEERS Patient Discovery Web Service (PDWS)

Contractor (Name of contractor and describe the language in

clauses, i.e., 52.224-1, Privacy Act Notification, 52.224-2,

Privacy Act, and FAR 39.105 are included in the contract.)

the contract that safeguards PII. Include whether FAR privacy

- 3. Defense Healthcare Management System Modernization (DHMSM) Data Exchange Service (DES) GovCloud (GC)
- 4. Clinical Data Repository (CDR)
- 5. Individual Longitudinal Exposure Record (ILER)
- 6. Health Artifact and Image Management Solution (HAIMS)
- 7. Theater Medical Data Store
- 8. Composite Health Care System (CHCS)
- 9. Essentris
- 10. ACS DAL
- 11. MHS GENESIS Electronic Health Record (EHR)
- 12. Longitudinal Natural Language Processing (LNLP)
- 13. ECIA NILREAD Viewer

PII is collected from the following Dept of Veterans Affairs (VA), Veterans Benefits Administration (VBA) or United States Coast Guard (USCG) Federal Information Systems:

- 1. Patient Discovery Web Service (PDWS)
- 2. Master Person Index (MPI) Enterprise Central Web Service
- 3. VistA Data Service
- 4. EHRM Service
- 5. Cerner Millennium Clinical Domains
- 6. Fast Healthcare Interoperability Resources (FHIR) Application Programming Interface (API) (EHRM Service)
- 7. VA DAS
- 8. VA Primary Care Management Module (PCMM)
- 9. VA VistA

j. How will the information be collected? (Check all that apply and list all Official Form Numbers if applicable)

E-mail Official Form (Enter Form Number(s) in the box below)

In-Person Contact Paper

Fax Telephone Interview

x Information Sharing - System to System Website/E-Form

Other (If Other, enter the information in the box below)

k. Does this DoD Information system or electronic collection require a Privacy Act System of Records Notice (SORN)?

A Privacy Act SORN is required if the information system or electronic collection contains information about U.S. citizens or lawful permanent U.S. residents that is retrieved by name or other unique identifier. PIA and Privacy Act SORN information must be consistent.

x Yes No

If "Yes," enter SORN System Identifier EDHA 07

SORN Identifier, not the Federal Register (FR) Citation. Consult the DoD Component Privacy Office for additional information or http://dpcld.defense.gov/Privacy/SORNs/

or

If a SORN has not yet been published in the Federal Register, enter date of submission for approval to Defense Privacy, Civil Liberties, and Transparency Division (DPCLTD). Consult the DoD Component Privacy Office for this date

If "No," explain why the SORN is not required in accordance with DoD Regulation 5400.11-R: Department of Defense Privacy Program.

- I. What is the National Archives and Records Administration (NARA) approved, pending or general records schedule (GRS) disposition authority for the system or for the records maintained in the system?
 - (1) NARA Job Number or General Records Schedule Authority. GRS 5.2, item 020 (DAA-GRS-2017-0003-0002)
 - (2) If pending, provide the date the SF-115 was submitted to NARA.
 - (3) Retention Instructions.

FILE NUMBER: 103-14. DISPOSITION: Temporary. Cut off and Destroy upon verification of successful creation of the final document or file, or when no longer needed for business use, whichever is later.

- m. What is the authority to collect information? A Federal law or Executive Order must authorize the collection and maintenance of a system of records. For PII not collected or maintained in a system of records, the collection or maintenance of the PII must be necessary to discharge the requirements of a statue or Executive Order.
 - (1) If this system has a Privacy Act SORN, the authorities in this PIA and the existing Privacy Act SORN should be similar.
 - (2) If a SORN does not apply, cite the authority for this DoD information system or electronic collection to collect, use, maintain and/or disseminate PII. (If multiple authorities are cited, provide all that apply).
 - (a) Cite the specific provisions of the statute and/or EO that authorizes the operation of the system and the collection of PII.
 - (b) If direct statutory authority or an Executive Order does not exist, indirect statutory authority may be cited if the authority requires the operation or administration of a program, the execution of which will require the collection and maintenance of a system of records.
 - (c) If direct or indirect authority does not exist, DoD Components can use their general statutory grants of authority ("internal housekeeping") as the primary authority. The requirement, directive, or instruction implementing the statute within the DoD Component must be identified.

10 U.S.C. Chapter 55, "Medical and Dental Care"; 42 U.S.C Chapter 117, Subchapter II, "Reporting of Information" and Subchapter III, "Definitions and Reports"; National Defense Authorization Act for Fiscal Year 2014, Pub. L. No. 113-66, Section 525; 32 CFR 199, "Civilian Health and Medical Program for the Uniformed Services (CHAMPUS)"; DoDI 6015.23, "Foreign Military Personnel Care and Uniform Business Offices in Military Treatment Facilities (MTFs)"; and E.O. 9397 (SSN), as amended.

n. Does this DoD information system or electronic collection have an active and approved Office of Management and Budget (OMB) Control Number?

Contact the Component Information Management Control Officer or DoD Clearance Officer for this information. This number indicates OMB approval to collect data from 10 or more members of the public in a 12-month period regardless of form or format.

Yes X No Pending

- (1) If "Yes," list all applicable OMB Control Numbers, collection titles, and expiration dates.
- (2) If "No," explain why OMB approval is not required in accordance with DoD Manual 8910.01, Volume 2, " DoD Information Collections Manual: Procedures for DoD Public Information Collections."
- (3) If "Pending," provide the date for the 60 and/or 30 day notice and the Federal Register citation.

The information collected in this system is for the diagnosis and treatment of medical disorders and is not considered a public information collection in accordance with DoDM 8910.01, V2, Encl 3, paragraph 8b(5).