

## PRIVACY IMPACT ASSESSMENT (PIA)

### For the

Composite Health Care System (CHCS)	
TRICARE Management Activity (TMA)	

### **SECTION 1: IS A PIA REQUIRED?**

a. Will this Department of Defense (DoD) information system or electronic collection of
information (referred to as an "electronic collection" for the purpose of this form) collect,
maintain, use, and/or disseminate PII about members of the public, Federal personnel,
contractors or foreign nationals employed at U.S. military facilities internationally? Choose
one option from the choices below. (Choose (3) for foreign nationals).

	(1)	Yes, from members of the general public.
	(2)	Yes, from Federal personnel* and/or Federal contractors.
$\boxtimes$	(3)	Yes, from both members of the general public and Federal personnel and/or Federal contractors.
	(4)	No

b. If "No," ensure that DITPR or the authoritative database that updates DITPR is annotated for the reason(s) why a PIA is not required. If the DoD information system or electronic collection is not in DITPR, ensure that the reason(s) are recorded in appropriate documentation.

c. If "Yes," then a PIA is required. Proceed to Section 2.

DD FORM 2930 NOV 2008 Page 1 of 9

<sup>\* &</sup>quot;Federal personnel" are referred to in the DoD IT Portfolio Repository (DITPR) as "Federal employees."

### **SECTION 2: PIA SUMMARY INFORMATION**

a.	a. Why is this PIA being created or updated? Choose one:							
		New DoD Information	tion System			New Electron	nic Collection	
		Existing DoD Info	rmation System	n [		Existing Elec	etronic Collection	
	$\boxtimes$	Significantly Modi	fied DoD Inforr	nation				
		s DoD information Network (SIPRNE	•		n tl	he DITPR or the	e DoD Secret Internet Protocol	
	$\boxtimes$	Yes, DITPR	Enter DITPR S	system Id	ent	tification Number	127	
		Yes, SIPRNET	Enter SIPRNE	T Identific	cati	ion Number		
		No						
		this DoD informa on 53 of Office of					ique Project Identifier (UPI), require llar A-11?	ed
	$\boxtimes$	Yes		□ No	0			
	If "Y	es," enter UPI	UII:	007-0000	004	135		
		If unsure,	consult the Com	ponent IT	Вι	udget Point of Con	tact to obtain the UPI.	
	d. 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							
		ful permanent U.S. restation should be consist		eved by na	ame	e or other unique ide	entifier. PIA and Privacy Act SORN	
	$\boxtimes$	Yes		□ N	lo			
	If "Y	es," enter Privacy <i>I</i>	Act SORN Ident	ifier		DHA 07		
		DoD Component-a Consult the Component access DoD Private	onent Privacy Off	ice for ad	diti	onal information of	r	
		or				_		
	Date	of submission for a Consult the C	approval to Deformation on the provider of the			-		

DD FORM 2930 NOV 2008 Page 2 of 9

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 **Enter OMB Control Number Enter Expiration Date**  $\boxtimes$ No f. Authority to collect information. A Federal law, Executive Order of the President (EO), or DoD requirement must authorize the collection and maintenance of a system of records. (1) If this system has a Privacy Act SORN, the authorities in this PIA and the existing Privacy Act SORN should be the same. (2) 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) Whenever possible, cite the specific provisions of the statute and/or EO that authorizes the operation of the system and the collection of PII. (b) If a specific statute or EO does not exist, determine if an indirect statutory authority can be cited. An indirect 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) 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 should be identified. 10 U.S.C. Chapter 55, Medical and Dental Care; 32 C.F.R. 199.17 TRICARE Program; DoDI 6015.23, Delivery of Healthcare at Military Treatment Facilities; DoDI 6025.13, Medical Quality Assurance (MQA) and Clinical Quality Management in the Military Health System (MHS); and E.O. 9397 (SSN), as amended.

e. Does this DoD information system or electronic collection have an OMB Control Number? Contact the Component Information Management Control Officer or DoD Clearance Officer for this information.

DD FORM 2930 NOV 2008 Page 3 of 9

# g. Summary of DoD information system or electronic collection. Answers to these questions should be consistent with security guidelines for release of information to the public.

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

CHCS is a fully integrated health care information system used in Department of Defense (DoD) Military Treatment Facilities (MTFs) and clinics. It is used to automate and integrate the functions performed by the hospital staff and to facilitate the delivery of health care and MTF administration. Data elements include beneficiary information collected and used to support the delivery of health care to TMA beneficiaries. In addition, user data is collected to support authentication, authority, and access to CHCS.

Personally identifiable information (PII) and protected health information (PHI) is collected to determine eligibility and administer health care delivery services. User data, which contains some PII and PHI, is collected to support administration and clinical practice authorization and access. Clinical patient data is documented and stored in the patient files in CHCS. Data is used for patient care management. Defense Enrollment Eligibility Reporting System (DEERS) is the source system for patient demographics, enrollment, and eligibility data.

The personal information collected in this system are as follows:

Name

Other names used

Social security number (SSN)

**DEERS ID** 

Citizenship

Legal status

Gender

Race/Ethnicity

Birth date

Place of birth

Personal cell telephone number

Home telephone number

Mailing/Home address

Religious preference

Mother's maiden name

Mother's middle name

Spouse information

Marital status

Child information

Financial information

Medical information

Disability information

**Employment information** 

Military record

**Emergency contact** 

The information stored in this system consists of PII protected by the Privacy Act and PHI protected by Health Insurance Portability and Accountability Act (HIPAA). The individuals whose information is stored in this system include active duty military (all services + Coast Guard and Reserve), veterans, dependents, retirees and/or their dependents, active-duty, contractors, foreign nationals, former spouses, reservist, national guard personnel, and prisoners of war.

The system is located at Service Military Treatment Facility, Medical Centers and Hospitals: Uniformed Services Treatment Facilities. CHCS is accessed at multiple locations by users affiliated with Defense Health Information Management System (DHIMS) and by users at 105 MTFs.

The system does not host a Web site accessible by the public.

The point of contact for the system is:

Associate Director, EHR Sustainment and Deployment 5109 Leesburg Pike, Suite 701 Falls Church, VA 22041 (703) 681-6889

(2) Briefly describe the privacy risks associated with the PII collected and how these risks are addressed to safeguard privacy.

CHCS is susceptible to the same privacy risks inherent in any system collecting, using, and sharing PII/PHI. If this system is not properly protected then the PII/PHI contained therein could be accessed by unauthorized individuals through various methods such as data interception, unauthorized access, internal threats, and external threats.

CHCS data is encrypted in transit to protect against data interception. Unauthorized access and internal threats are mitigated by limiting the access to PII/PHI to trusted individuals only; these individuals have clearance and a "need to know" in order to access data. User and system authentication is addressed by verifying need to know and clearance. External threats are mitigated by following Defense Information System Agency (DISA) provided checklists as part of the CHCS Accreditation efforts under DoD Information Assurance Certification & Accreditation Program (DIACAP). This ensures that all necessary checks are followed to maintain the security of the CHCS system.

Therefore, all applicable security and privacy processes and regulations (e.g., DIACAP, HIPAA, etc.) required of a DoD system in operation have been defined and implemented, reducing risks to the maximum extent possible and to the point that any remaining risk has been accepted by the CHCS Designated Approving Authority (DAA). CHCS is currently accredited with a 3 year Authority to Operate (ATO).

h. With whom will the PII be shared through data exchange, both within your DoD Component and outside your Component (e.g., other DoD Components, Federal Agencies)? Indicate all that apply.

Within the I	DoD Component.
Specify.	
Other DeD C	

Other DoD Components.

Specify. Army, Navy, Air Force

Army Blood Testing Service (ABTS), ADM/Business Objects Reporting System (ADM BOBJ), Agfa, AudioCARE System (ACS), Automatic Tablet Counter (ATC), Baker Cell 2000 (B2K (LPO)), Bidirectional Healthcare Information Exchange (BHIE), Centralized Credentials and Quality Assurance System – DHSS Messaging Gateway (CCQAS or RMG), CHCS Lab Interop (see DoD/VA CHCS, HML, Epilab, Labcorp, Quest) (Lab Interop, Lab Sharing), Comprehensive Ambulatory Professional Encounter Record (CAPER), Clinical Information System (CIS-Essentris), Come Anatomic Pathology System (CoPath), TriCare Consolidated mail Outpatient Pharmacy (TMOP), Consolidated Mail Outpatient Pharmacy (CMOP), Defense Blood Standard System (DBSS), Digital Imaging Network - Picture Archiving and Co (DIN-PACS (Agfa, Fuji, IBM, GE, Phillips & MedWeb)), Dictaphone Enterprise Express System (DEES), Embosser, Executive Information/ Decision Support (EI/DS), Enterprise Wide Scheduling and Registration (EWSR), Federal Healthcare Information Exchange (FHIE, GCPR), Fuji, Global Business Data Warehouse (GBDW), HIV Management Loader (HML), Information Exchange Platform (IXP), INTL Business Machine (IBM), Integrated Clinical Database (ICDB), Joint Patient Tracking Application (JPTA), KG Ambulatory Data System (KG ADS), Lab Data Sharing Initiative (LDSI) CHCS (LDSI CHCS), Lab Data Sharing Initiative (LDSI) DODHML (LDSI DODHML), Lab Data

DD FORM 2930 NOV 2008 Page 5 of 9

Sharing Initiative (LDSI) LABCORP (LDSI LABCORP), Lab Data Sharing Initiative (LDSI) QUEST (LDSI QUEST), Lab Data Sharing Initiative (LDSI) VISTA (LDSI VISTA), Mammography Reporting System (MRS), McKesson Inpatient Robot - RX Interface (McKesson), Medical Records Retirement and Retrieval System (MRRRS), Medweb, National Enrollment Database (NED), Net Trials (NetTrials), Nutrition Management Information System (NMIS), Operating Room Management Application (ORMA), Pharmacy Data Transfer System (PDTS), Population Health Support Division (PHSD), Preventative Health Care Application (PHCA), Provider Graphical User Interface (P-GUI), Pyxis, Regional Breast Care Network System (RBCNS), Standard Ambulatory Data Report (SADR), Standard In-Patient Data Record (SIDR), Standard Insurance Table/Other Health Insurance (SIT/OHI), Site S Caché Shadowing, TNEXT PCM Enrollee NMIMC (TNEXT PCM), Translux Data Wall, Transportation Command (TRANSCOM) Regulating and Command and Control Evacuation System (TRAC2ES), TRICARE OnLine (TOL), United Services Prescription Database (USPD), Defense Finance and Accounting Service (DFAS), Electronic Prescribing (eRx).

Defense Enrollment Eligibility Reporting System (DEERS) is the source system for patient demographics, enrollment, and eligibility data.

To the U. S. Coast Guard (USCG) for USCG beneficiaries treated at DoD MTFs.

### **◯** Other Federal Agencies.

### Specify.

To permit the disclosure of records to the Department of Health and Human Services (HHS) and its components for the purpose of conducting research and analytical projects, and to facilitate collaborative research activities between DoD and HHS.

To federal offices and agencies involved in the documentation and review of defense occupational and environmental exposure data, including the National Security Agency, the Army Corps of Engineers, National Guard, and the Defense Logistics Agency.

To the Congressional Budget Office for projecting costs and workloads associated with DoD medical benefits.

To the Department of Veterans Affairs (DVA) for the purpose of providing medical care to former service members and retirees, to determine the eligibility for or entitlement to benefits, to coordinate cost sharing activities, and to facilitate collaborative research activities between the DoD and DVA.

To the National Research Council, National Academy of Sciences, National Institutes of Health, Armed Forces Institute of Pathology, and similar institutions for authorized health research in the interest of the Federal Government and the public. When not essential for longitudinal studies, patient identification data shall be deleted from records used for research studies. Facilities/activities releasing such records shall maintain a list of all such research organizations and an accounting disclosure of records released thereto.

#### State and Local Agencies.

DD FORM 2930 NOV 2008 Page 6 of 9

		Specify.	To local and state government and agencies for compliance with local laws and regulations governing control of communicable diseases, preventive medicine and safety, child abuse, and other public health and welfare programs.
	$\boxtimes$	Contractor	(Enter name and describe the language in the contract that safeguards PII.)
		Specify.	Data Exchange occurs between CHCS and individual Service readiness applications, contractor systems providing clinical results, personnel systems, workload management systems, Defense Manpower Data Center (DMDC), other developers and help desk support. For example, Lab Corp, Quest and EpiLab are contractors that perform patient specimen laboratory testing. CHCS sends electronic demographics and clinical orders, they send the lab results back to CHCS. When access to PII/PHI is required there is a supporting Data Use Agreement (DUA) in place (e.g. DMDC-Science Applications International Corporation (SAIC), SAIC-DHIMS, etc).
		Other (e.g.,	commercial providers, colleges).
		Specify.	
i.	Sul	Yes  (1) If "Yes," omission of info	nave the opportunity to object to the collection of their PII?  No  describe method by which individuals can object to the collection of PII.  ormation is voluntary. If an individual chooses not to provide PII/PHI information, no
	per		tate the reason why individuals cannot object.
j.	∟ Do i	ndividuals h	ave the opportunity to consent to the specific uses of their PII?

Consent to the specific uses of PII is is obtained as necessary, in accordance with DoD 5400.11-R, DoD Privacy Program, C4.1.3. PHI is collected for permitted uses and disclosures as set forth in DoD 6025.18-R,

(1) If "Yes," describe the method by which individuals can give or withhold their consent.

	ortunity		sed on the ¡	are informed of these uses and are given the procedures in place at the local facility where the D 6025.18-R, C10.1.
PHI	l by sub		other than t	operations, individuals can authorize the use of their treatment, payment and healthcare operations, II by submitting DD Form 2871.
	(2) If "	"No," state the reason why indiv	viduals car	nnot give or withhold their consent.
Wha	t infor	mation is provided to an indi	vidual wh	en asked to provide PII data? Indicate all that
, р. у.   <u> </u>	Priva	acy Act Statement		Privacy Advisory
	Othe	r		None
eac	h olicable	DoDI 6015.23, Delivery of Health	care at Milit	al and Dental Care; 32 C.F.R. 199.17 TRICARE Program; tary Treatment Facilities; DoDI 6025.13, Medical Quality
		amended.	/lanagemen	nt in the Military Health System; and E.O. 9397 (SSN), as
		amended.  PURPOSE: To collect informatio	n from indiv	viduals necessary to determine eligibility, support elivery services, to support administration and clinical
		amended.  PURPOSE: To collect informatio authentication, and administer he practice authorization and access ROUTINE USES: Information in agencies, including the Departme Security in connection with your nfor benefits and entitlements; and healthcare provided to you by the of DoD may also occur in accordance.	en from indiversith care destand for particular and	viduals necessary to determine eligibility, support elivery services, to support administration and clinical
		amended.  PURPOSE: To collect informatio authentication, and administer he practice authorization and access ROUTINE USES: Information in agencies, including the Departme Security in connection with your nfor benefits and entitlements; and healthcare provided to you by the of DoD may also occur in accordadefense.gov/privacy/SORNs/blan as amended (5 U.S.C. 552a(b)).  Any protected health information permitted by the HIPAA Privacy Formation and the process of the proce	on from indiversity of the care dependent of Veters and for part of Veters and government of Military Heance with the liket_routine (PII) in your Rule (45 CF	viduals necessary to determine eligibility, support elivery services, to support administration and clinical atient care management.  Is may be disclosed to private physicians and Federal ans Affairs, Health and Human Services, and Homeland e; other government agencies to determine your eligibility nt and nongovernment third parties to recover the cost of ealth System. Use and disclosure of your records outside ne DoD Blanket Route Uses published at http://dpclo.

DD FORM 2930 NOV 2008 Page 8 of 9

### NOTE:

Sections 1 and 2 above are to be posted to the Component's Web site. Posting of these Sections indicates that the PIA has been reviewed to ensure that appropriate safeguards are in place to protect privacy.

A Component may restrict the publication of Sections 1 and/or 2 if they contain information that would reveal sensitive information or raise security concerns.

DD FORM 2930 NOV 2008 Page 9 of 9