

## PRIVACY IMPACT ASSESSMENT (PIA)

#### For the

Armed Forces Integrated Clinical Database (ICDB)	
Defense Health Agency	

### **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.

DDFORM2930NOV 2008 Page 1 of 7

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

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

a.	Why	is this PIA being	created or updated	1? C	hoose one:	
		New DoD Information	tion System		New Electron	nic Collection
	$\boxtimes$	Existing DoD Info	rmation System		Existing Elec	tronic Collection
		Significantly Modi System	fied DoD Information	1		
		s DoD informatio Network (SIPRNE	, ,	d in t	he DITPR or the	e DoD Secret Internet Protocol
	$\boxtimes$	Yes, DITPR	Enter DITPR System	ı Iden	tification Number	16919(CEIP)
		Yes, SIPRNET	Enter SIPRNET Iden	tificat	tion Number	
		No				
			ation system have a Management and			ique Project Identifier (UPI), required lar A-11?
		Yes		No		
	If "Y	es," enter UPI	UII: 007-00	00100	123(CEIP)	
		If unsure,	consult the Componen	t IT B	udget Point of Cont	tact to obtain the UPI.
		this DoD informa s Notice (SORN)?	•	ctror	nic collection re	quire a Privacy Act System of
	or law		idents that is <u>retrieved</u> b			n contains information about U.S. citizens entifier. PIA and Privacy Act SORN
	$\boxtimes$	Yes		No		
	If "Y	es," enter Privacy A	Act SORN Identifier		EDHA07	
		Consult the Compo	essigned designator, no conent Privacy Office for cy Act SORNs at: http:	addit	ional information or	
		or				
	Date		approval to Defense omponent Privacy Office		-	

DDFORM2930NOV 2008 Page 2 of 7

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; 42 U.S.C Chapter 117, Subchapters II and III, Reporting of Information, Definitions and Report, 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

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 FORM2930NOV 2008 Page 3 of 7

# 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.

ICDB is used by medical personnel at Medical Treatment Facilities (MTFs), and others within the MHS medical community, to access data captured by the Composite Health Care System (CHCS). At each site, the ICDB database stores approximately 85% of CHCS data elements. ICDB hardware and software have been deployed since 2001 and is currently in production at more than 100 Military Health System (MHS)/CHCS host site locations world-wide (Army, Navy, and Air Force). ICDB processes the extracted data and correlates the information from each of the source databases using a standard set of patient, provider, and other identifiers. ICDB provides a standard clinical interface that allows viewing of a wide range of clinical information pertaining to a single patient or group of patients.

The ICDB Portal, also known as the CarePoint Healthcare Application Suite (CHAS), provides a single point of access to a multitude of applications in support of the MHS. Health care providers and managers are provided with access from a military network to applications at the local MTF level as well as enterprise level applications with access to the consolidated global data. ICDB consists of a web-based enterprise application portal, a Clinical Information Database and a group of enterprise, clinical and patient applications. ICDB is designed to complement other MHS information data systems and supports the following user groups:

- MHS health care providers who are required to deliver and track appropriate and timely clinical services on all enrolled members of the military health care community.
- Clinical and Management users who require the capability to retrieve, maintain, analyze, display, track, manage, and print timely, accurate and accountable clinical services data.

ICDB collects patient name, social security number, Defense Enrollment Eligibility Reporting System (DEERS) identification number, gender, race, and medical information from CHCS.

All of the applications listed below are part of the ICDB system:

- Appointments: The Appointments application is a role based list ("My Appts" or "Our Appts") that provides the ability for Users to display and print all the Daily/Weekly/Monthly appointments scheduled in CHCS.
- Patient Summary and Details: Patient Summary view gives Providers and Nurses a comprehensive view of patient information gathered over time from the most commonly used modules of CHCS on one customizable screen coupled with the ability to drill down to over 5 years of patient clinical detail data.
- List Manager: List Manager provides the ability to display dynamic list of patients as well as the ability to build and maintain static lists of patients.
- Looking Glass: Provides users with a single integrated view of statistical data.
- Cross Service Visibility (CSV): CSV provides the ability for Nurses and Technicians to display all the Active Duty appointments scheduled for a selected Facility on a selected day.
- Peer Review Tracking (PRT): Provides the ability to conduct automated peer/chart reviews using standardized methodology on both in and outpatient records for either AHLTA or the paper record.
- Proactive Patient Management (PPM): Provides Healthcare Integrators (HCI)s and other clinical Users a manageable way to use data obtained from the MHSPHP.
- Dysplasia Patient Tracking (DPT): Provides the ability to quickly notify patients of Pap smear results as they become available in CHCS as well as track Dysplasia patients through all follow-up procedures.
- PCM Patient Referrals (PCMPR): Displays a list of all the referrals made for a provider's enrolled patients. From this list Users can drill down to the 'Referral Details' of each individual referral performed for a selected

DDFORM2930NOV 2008 Page 4 of 7

- Completed TELECONS: Displays a list of all the completed telephone consults for provider's enrolled patients. From this list Users can drill down to the details of each individual telephone consult performed for selected patient.  - Referral Management System (RMS): Provides MTF users with the ability to electronically fax referrals in CHCS from the RMC to the MCSC.  - Referral Management System Tracking Reports (RMSTR): Provides MTF users with the ability to query o all referrals and in-house specialty care consults.  This system is owned and managed by the DHA, Health Information Technology Directorate, Information Delivery Division.  (2) Briefly describe the privacy risks associated with the PII collected and how these risks are addressed to safeguard privacy.  The privacy risksassociated with the PII/PHI collected are the unauthorized release of data, which can lead to identity their and fraud.  Access to PII/PHI information is limited to medical personnel with a need-to-know and the servers are kept in secure areas. Backups are either on a sever in the MTFscomputer room or kept in a safe, if downloaded on tape. All information is protected using User IDand password or biometrics.  All production instances of ICDB are located behind firewalls on base or MTF networks. ICDB operates entirely within the boundaries of the firewalls, except for the boundary crossings described in the ICDB ports and protocols matrix.  With whom will the PII be shared through data exchange, both within your DoD Component aside your Component (e.g., other DoD Components, Federal Agencies)? Indicate all that approximation is used by authorized DoD health care providers (such as MTF physicians, pharmacists, and nurses) and managers for the purpose of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  State and Local Agencies.  Specify.	pat	tient.	
CHCS from the RMC to the MCSC.  Referral Management System Tracking Reports (RMSTR): Provides MTF users with the ability to query or all referrals and in-house specialty care consults.  This system is owned and managed by the DHA, Health Information Technology Directorate, Information Delivery Division.  (2) Briefly describe the privacy risks associated with the PII collected and how these risks are addressed to safeguard privacy.  The privacy risks associated with the PII/PHI collected are the unauthorized release of data, which can lead to identity theft and fraud.  Access to PII/PHI information is limited to medical personnel with a need-to-know and the servers are kept in secure areas. Backups are either on a sever in the MTFscomputer room or kept in a safe, if downloaded on tape. All information is protected using User IDand password or biometrics.  All production instances of ICDBare located behind firewalls on base or MTF networks. ICDB operates entirely within the boundaries of the firewalls, except for the boundary crossings described in the ICDB ports and protocols matrix.  Vith whom will the PII be shared through data exchange, both within your DoD Component side your Component (e.g., other DoD Components, Federal Agencies)? Indicate all that application in the ICDB ports and protocols medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  Other Federal Agencies.  Specify.  State and Local Agencies.	pat	tients. From thi	
all referrals and in-house specialty care consults.  This system is owned and managed by the DHA, Health Information Technology Directorate, Information Delivery Division.  (2) Briefly describe the privacy risks associated with the PII collected and how these risks are addressed to safeguard privacy.  The privacy risksassociated with the PII/PHI collected are the unauthorized release of data, which can lead to identity theft and fraud.  Access to PII/PHI information is limited to medical personnel with a need-to-know and the servers are kept in secure areas. Backups are either on a sever in the MTFscomputer room or kept in a safe, if downloaded on tape. All information is protected using User IDand password or biometrics.  All production instances of ICDB are located behind firewalls on base or MTF networks. ICDB operates entirely within the boundaries of the firewalls, except for the boundary crossings described in the ICDB ports and protocols matrix.  With whom will the PII be shared through data exchange, both within your DoD Component aside your Component (e.g., other DoD Components, Federal Agencies)? Indicate all that appropriate and managers for the purpose of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  Other Federal Agencies.  Specify.  Other Federal Agencies.			
Delivery Division.  (2) Briefly describe the privacy risks associated with the PII collected and how these risks are addressed to safeguard privacy.  The privacy risks associated with the PII/PHI collected are the unauthorized release of data, which can lead to identity theft and fraud.  Access to PII/PHI information is limited to medical personnel with a need-to-know and the servers are kept in secure areas. Backups are either on asever in the MTFscomputer room or kept in a safe, if downloaded on tape. All information is protected using User IDand password or biometrics.  All production instances of ICDB are located behind firewalls on base or MTF networks. ICDB operates entirely within the boundaries of the firewalls, except for the boundary crossings described in the ICDB ports and protocols matrix.  With whom will the PII be shared through data exchange, both within your DoD Component aside your Component (e.g., other DoD Components, Federal Agencies)? Indicate all that apprivation is used by authorized DoD health care providers (such as MTF physicians, pharmacists, and nurses) and managers for the purpose of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  Other Federal Agencies.  Specify.  Other Federal Agencies.			
The privacy risks associated with the PII/PHI collected are the unauthorized release of data, which can lead to identity theft and fraud.  Access to PII/PHI information is limited to medical personnel with a need-to-know and the servers are kept in secure areas. Backups are either on a sever in the MTFscomputer room or kept in a safe, if downloaded on tape. All information is protected using User IDand password or biometrics.  All production instances of ICDB are located behind firewalls on base or MTF networks. ICDB operates entirely within the boundaries of the firewalls, except for the boundary crossings described in the ICDB ports and protocols matrix.  With whom will the PII be shared through data exchange, both within your DoD Component aside your Component (e.g., other DoD Components, Federal Agencies)? Indicate all that approximation is used by authorized DoD health care providers (such as MTF physicians, pharmacists, and nurses) and managers for the purpose of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  Other Federal Agencies.  Specify.  State and Local Agencies.			ned and managed by the DHA, Health Information Technology Directorate, Information
identity theft and fraud.  Access to PII/PHI information is limited to medical personnel with a need-to-know and the servers are kept in secure areas. Backups are either on a sever in the MTFscomputer room or kept in a safe, if downloaded on tape. All information is protected using User IDand password or biometrics.  All production instances of ICDB are located behind firewalls on base or MTF networks. ICDB operates entirely within the boundaries of the firewalls, except for the boundary crossings described in the ICDB ports and protocols matrix.  With whom will the PII be shared through data exchange, both within your DoD Component side your Component (e.g., other DoD Components, Federal Agencies)? Indicate all that approximation is used by authorized DoD health care providers (such as MTF physicians, pharmacists, and nurses) and managers for the purpose of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  Other Federal Agencies.  Specify.  State and Local Agencies.			
Access to PII/PHI information is limited to medical personnel with a need-to-know and the servers are kept in secure areas. Backups are either on a sever in the MTFscomputer room or kept in a safe, if downloaded on tape. All information is protected using User IDand password or biometrics.  All production instances of ICDB are located behind firewalls on base or MTF networks. ICDB operates entirely within the boundaries of the firewalls, except for the boundary crossings described in the ICDB ports and protocols matrix.  With whom will the PII be shared through data exchange, both within your DoD Component side your Component (e.g., other DoD Components, Federal Agencies)? Indicate all that approximate the provider of the providers (such as MTF physicians, pharmacists, and nurses) and managers for the purpose of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  Other Federal Agencies.  Specify.  State and Local Agencies.			
within the boundaries of the firewalls, except for the boundary crossings described in the ICDB ports and protocols matrix.  With whom will the PII be shared through data exchange, both within your DoD Component aside your Component (e.g., other DoD Components, Federal Agencies)? Indicate all that approximation is used by authorized DoD health care providers (such as MTF physicians, pharmacists, and nurses) and managers for the purpose of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  Other Federal Agencies.  Specify.  State and Local Agencies.	are	as. Backups are	either on a sever in the MTFscomputer room or kept in a safe, if downloaded on tape. All
Within the DoD Component.  Specify. Information is used by authorized DoD health care providers (such as MTF physicians, pharmacists, and nurses) and managers for the purpose of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  Other Federal Agencies.  Specify.  State and Local Agencies.	wit	hin the boundar	
Specify. Information is used by authorized DoD health care providers (such as MTF physicians, pharmacists, and nurses) and managers for the purpose of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  Other Federal Agencies.  Specify.  State and Local Agencies.			
physicians, pharmacists, and nurses) and managers for the purpose of medical treatment. In addition the information may be used by personnel in billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Other DoD Components.  Specify.  Other Federal Agencies.  Specify.  State and Local Agencies.	$\boxtimes$	Within the	DoD Component.
Specify.  Other Federal Agencies.  Specify.  State and Local Agencies.		Specify.	physicians, pharmacists, and nurses) and managers for the purpose of
Other Federal Agencies.  Specify.  State and Local Agencies.			billing and financial departments within the DHA for the purposes of billing,
Specify.  State and Local Agencies.		Other DoD C	billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.
State and Local Agencies.			billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.
		Specify.	billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Components.
Specify.		Specify.  Other Feder	billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Components.
		Specify.  Other Feder  Specify.	billing and financial departments within the DHA for the purposes of billing, payment, and managing the business plan.  Components.  al Agencies.

DDFORM2930NOV 2008 Page 5 of 7

Specify.

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

Contractor (Enter name and describe the language in the contract that safeguards PII.)

	Specify.		
i. Do	individuals	have the opportuni	ity to object to the collection of their PII?
	Yes		No
	(1) If "Yes,"	describe method by	y which individuals can object to the collection of PII.
	(0)   (    1    1		
	(2) If "No," s	tate the reason why	y individuals cannot object.
cc sy	llection for this	system. The opportun	n for PII. The individual will not have the opportunity to object to their nity to object is only available at the initial point of data collection. The point of data collection. The responsibility for this belongs with the
j. Do	individuals h	ave the opportunit	ty to consent to the specific uses of their PII?
	Yes	⊠ I	No
	(1) If "Yes,"	describe the method	od by which individuals can give or withhold their consent.
	(2) If "No," s	tate the reason why	y individuals cannot give or withhold their consent.
cc sy	DB is not the in	itial point of collection system. The opportun	y individuals cannot give or withhold their consent.  n for PII. The individual will not have the opportunity to object to their nity to object is only available at the initial point of data collection. The opint of data collection. The responsibility for this belongs with the

DD FORM2930NOV 2008 Page 6 of 7

Priva	acy Act Statement	Privacy Advisory
Othe	er	None
escrib each oplicab rmat.		atient, as it is not the source system. Privacy Act consibility of the source system at initial point of

#### 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.

DDFORM2930NOV 2008 Page 7 of 7