



PRIVACY IMPACT ASSESSMENT (PIA)

For the

Mobile Healthcare Environment-Research (MHCE-R) System
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US Army Medical Command - DHP Funded System

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.
- (3) Yes, from both members of the general public and Federal personnel and/or Federal contractors.
- (4) No

* "Federal personnel" are referred to in the DoD IT Portfolio Repository (DITPR) as "Federal employees."

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.

SECTION 2: PIA SUMMARY INFORMATION

a. Why is this PIA being created or updated? Choose one:

- New DoD Information System
- Existing DoD Information System
- Significantly Modified DoD Information System
- New Electronic Collection
- Existing Electronic Collection

b. Is this DoD information system registered in the DITPR or the DoD Secret Internet Protocol Router Network (SIPRNET) IT Registry?

- Yes, DITPR Enter DITPR System Identification Number
- Yes, SIPRNET Enter SIPRNET Identification Number
- No

c. Does this DoD information system have an IT investment Unique Project Identifier (UPI), required by section 53 of Office of Management and Budget (OMB) Circular A-11?

- Yes
- No

If "Yes," enter UPI

If unsure, consult the Component IT Budget Point of Contact 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 or lawful permanent U.S. residents that is retrieved by name or other unique identifier. PIA and Privacy Act SORN information should be consistent.

- Yes
- No

If "Yes," enter Privacy Act SORN Identifier

DoD Component-assigned designator, not the Federal Register number.
Consult the Component Privacy Office for additional information or
access DoD Privacy Act SORNs at: <http://www.defenselink.mil/privacy/notices/>

or

Date of submission for approval to Defense Privacy Office

Consult the Component Privacy Office for this date.

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.

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

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 3013, Secretary of the Army; 10 U.S.C. 1071-1085, Medical and Dental Care; 50 U.S.C. Supplement IV, Appendix 454, as amended, Persons liable for training and service; 42 U.S.C. Chapter 117, Sections 11131-11152, Reporting of Information; 10 U.S.C. 1097a and 1097b TRICARE Prime and TRICARE Program; 10 U.S.C. 1079, Contracts for Medical Care for Spouses and Children; 10 U.S.C. 1079a, CHAMPUS; 10 U.S.C. 1086, Contracts for Health Benefits for Certain Members, Former Members, and Their Dependents; E.O. 9397 (SSN); DoD "Instruction 6015.23, Delivery of Healthcare at Military Treatment Facilities (MTFs); DoD Directive 6040.37, Confidentiality of Medical Quality Assurance (QA) Records, DoD 6010.8-R, Civilian Health and Medical Program of the Uniformed Services (CHAMPUS); Army Regulation 40-66, Medical Record Administration and Health Care Documentation.

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.

The Mobile Healthcare Environment-Research (MHCE-R) System is a US Army Medical Command initiative specifically for conducting applied research in mobile health. It is a bidirectional secure messaging system that allows research participants to receive and communicate with research protocol team members through their personal cell phones. The only data collected for use on the MHCE-R system has been approved through the research protocol and has been approved through the appropriate Institutional Review Board. The secure MHCE-R application on the research participant's phone allows them to provide data to the research protocol team members to enhance the application that will be used to provide reminders and other secure mobile messages. The system only uses information that is required to provide timely and appropriate secure messaging to the research participant as a voluntary service. Military personnel as well as other military healthcare beneficiaries will be included in the MHCE-R expansion for the upcoming diabetic research study.

The Mobile Healthcare Environment-Enterprise (MHCE-E) initiative is a companion, wholly separate, initiative specifically for providing mobile health outreach that has been previously validated using the MHCE-R system. The MHCE-E system is used to provide mobile health outreach outside of formal research studies, and is specifically for use by patients and care providers for day-to-day operations. The MHCE-E and the MHCE-R systems will operate concurrently. The MHCE-E system has a separate approved PIA.

The MHCE-R system collects the following personal information: patient's name, personal cell phone number, gender, marital status, spouse information, and medical information as approved by the research protocol and used strictly IAW the protocol not used to provide patient care.

This PIA updates the PIA approved on 17 April 2013

(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 collection are unauthorized access and unauthorized disclosure of PII. There are technical, administrative, and physical security measures in place to mitigate these risks. The specific security measures are addressed in Section 3 below.

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 DoD Component.

Specify.

Other DoD Components.

Specify.

Other Federal Agencies.

Specify.

State and Local Agencies.

Specify.

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

Specify.

Some personnel who have access to the system are employed on a contractual basis. There are clauses in their contracts requiring compliance with the Privacy Act and Health Insurance Portability and Accountability Act (HIPAA) requirements to protect the confidentiality of personal information.

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

Specify.

i. Do individuals have the opportunity to object to the collection of their PII?

Yes

No

(1) If "Yes," describe method by which individuals can object to the collection of PII.

Individuals who volunteer to participate in MHCE-R project receive a Privacy Advisory. Individuals who object to the collection of their PII will not be enrolled in any MHCE-R projects.

(2) If "No," state the reason why individuals cannot object.

j. Do individuals have the opportunity to consent to the specific uses of their PII?

Yes

No

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

Individuals who volunteer to participate in MHCE-R projects receive a Privacy Advisory. Individuals who object to the specific uses of their PII will not be enrolled in any MHCE-R projects.

(2) If "No," state the reason why individuals cannot give or withhold their consent.

k. What information is provided to an individual when asked to provide PII data? Indicate all that apply.

- | | |
|---|---|
| <input type="checkbox"/> Privacy Act Statement | <input checked="" type="checkbox"/> Privacy Advisory |
| <input type="checkbox"/> Other | <input type="checkbox"/> None |

Describe each applicable format.

The Privacy Advisory is provided on the consent form that individuals sign before they can participate in this research endeavor. This Privacy Advisory is also posted on the web site. The Privacy Advisory reads as follows:

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the request for information solicited during your enrollment into a Mobile Healthcare Environment (MHCE) Research project.

Accordingly, pursuant to the requirements of the Act, please be advised that (i) the authority for the collection of this data is 35 U.S. C. §§ 1.6 and 31, (ii) furnishing of the information solicited is voluntary, and (iii) the principal purpose for which the data will be used is to maintain current information relating to your ability to receive and send secure messages through your personal cell phone about your healthcare needs. If you do not furnish the requested information, you will not be enrolled in the MHCE Research System project.

The information is accessible to US Army healthcare personnel who are assigned oversight duties for your healthcare, MHCE Research System data managers who maintain the operations for secure messaging, and system analysts who produce summary descriptive statistics and analytical studies about the performance of the MHCE Research System. All of these personnel sign confidentiality agreements and other legally binding documents that prohibit the disclosure of personal information. Furthermore, they are trained on the management of personal information.

Your information will not be sold or transferred to any other commercial or government agency.