



## PRIVACY IMPACT ASSESSMENT (PIA)

For the

Antimicrobial Resistance Monitoring and Research Database (ARMoR-D)  
formerly Multidrug-Resistant Organism Repository and Surveillance Network

US Army Medical Command - Defense Health Program (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
- New Electronic Collection
- Existing DoD Information System
- Existing Electronic Collection
- Significantly Modified DoD Information System

**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); and 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 Antimicrobial Resistance Monitoring and Research Database (ARMoR-D) is used by the Multidrug-Resistant Organism Repository and Surveillance Network (MRSN) organization in its response to the epidemic of multidrug-resistant infections in traumatically injured Wounded Warriors. The MRSN operates laboratories and manages an bacterial isolate repository at the Walter Reed Army Institute of Research (WRAIR). The ARMoR-D is comprised of a central database that catalogues bacterial isolates and drug sensitivity data relevant to instances of multidrug-resistant organisms (MRO) infections. The bacterial isolates received from the Department of Defense (DoD) medical treatment facilities (MTF) and other sources are labeled and recorded in the ARMoR-D for future retrieval. The data in ARMoR-D supports clinical performance improvement, infection control, and the management of battlefield injury related infections. Authenticated users (healthcare professionals and researchers) can access ARMoR-D via a secure web browser interface and use its data for analysis, correlation, and investigation of future outbreaks of known as well as unknown MROs.

The types of PII collected in ARMoR-D includes the patient's demographic data and medical information.

ARMoR-D was formally known as the MRSN application before undergoing a name change. This PIA replaces the MRSN PIA approved on 18 February 2014.

(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 collected include unauthorized access and disclosure of PII. There are administrative, technical, and physical security safeguards in place to mitigate these risks as indicated 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. PII submitted from a given US Army MTF may be shared with the healthcare managers within that same MTF, if needed.

**Other DoD Components.**

Specify. PII submitted from a given US Navy or US Air Force MTF may be shared with the healthcare managers within that same MTF, if needed.

**Other Federal Agencies.**

Specify.

**State and Local Agencies.**

Specify. PII may be shared with state and local Public Health Departments as required by law.

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

Specify. Various individual contractors perform work similar to other government staff assigned to this program. There are clauses in their contract requiring compliance with the Privacy Act and Health Insurance Portability and Accountability Act (HIPAA) to protect the confidentiality of PII. These contractors also complete the same Privacy Act and HIPAA training as their government counterparts.

**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.

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

The individual does not directly participate in the collection of PII for this system. The PII in ARMoR-D is obtained from existing records and reports.

**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.

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

The individual does not directly participate in the collection of PII for this system. The PII in ARMoR-D is obtained from existing records and reports.

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

**Privacy Act Statement**

**Privacy Advisory**

**Other**

**None**

Describe each applicable format.

The individual does not directly participate in the collection of PII for this system. The PII in ARMoR-D is obtained from existing records and reports.

**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.**