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:

Bayer Radimetrics 3.x Dose Monitor Enterprise

2. DOD COMPONENT NAME:

Defense Health Agency

3. PIA APPROVAL DATE:

02/24/2026

PEO Medical Systems (MS)/CIO (J-6), Integrated Clinical Systems (ICS)

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
- ☒ 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
- ☒ 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.

Bayer Radimetrics Enterprise Platform is a tool utilized by a Military Treatment Facility (MTF) to document and manage radiation dosages and examination results received by patients. It does so by retrieving data via Digital Imaging and Communications in Medicine (DICOM), Health Level Seven (HL7), and web services. This data is then analyzed for cumulative dose tracking, then historical data can be used for dose threshold monitoring. DICOM or HL7 is used to send the calculated dosage data to other hospital systems (e.g. Picture Archiving and Communication System (PACS), Radiology Information System (RIS), Hospital Information System (HIS).

The Personally Identifiable Information (PII) collected includes: patient demographic information, personal information including home/cell phone numbers, and medical information including Protected Health Information (PHI). PII is collected about patients (active duty, retired military, and general public) for whom medical information is received.

The local MTF sites are responsible for day-to-day operations, maintenance, and management of the Radimetrics device.

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)*

The intended use of PII collected is to track equipment utilization, patient throughput, and patient cumulative radiation dosage information.

e. Do individuals have the opportunity to object to the collection of their PII? ☐ Yes ☒ 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.

Individuals do not have the opportunity to object to collection of their PII; Bayer Radimetrics 3.x is not the initial point of collection.

f. 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.

Individuals do not have the opportunity to consent to the specific use of their PII, Bayer Radimetrics 3.x is not the initial point of collection.

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

Bayer REP does not collect PII directly from individuals. Therefore, no Privacy Act Statement or Privacy Advisory is required.

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) Military Treatment Facilities (MTF) using this application.
☐ Other DoD Components *(i.e. Army, Navy, Air Force)*	Specify.	
☐ Other Federal Agencies *(i.e. Veteran's Affairs, Energy, State)*	Specify.	
☐ State and Local Agencies	Specify.	
☐ Contractor *(Name of contractor and describe the language in the contract that safeguards PII. Include whether FAR privacy clauses, i.e., 52.224-1, Privacy Act Notification, 52.224-2, Privacy Act, and FAR 39.105 are included in the contract.)*	Specify.	
☐ Other *(e.g., commercial providers, colleges)*.	Specify.	

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

☐ Individuals
☒ Existing DoD Information Systems
☐ Other Federal Information Systems
☒ Databases
☒ Commercial Systems

PII is collected from existing DoD information systems consisting of Picture Archiving and Collection System (PACS), Radiology Information System/Hospital Information System (RIS/HIS), Computed Tomography (CT) scanner, Magnetic Resonance (MR) scanners, Mammography scanners (MG), Radio Fluoroscopy (RF) scanners, and Medrad contrast injectors.

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

☐ E-mail
☐ In-Person Contact
☐ Fax
☒ Information Sharing - System to System
☒ Other *(If Other, enter the information in the box below)*
☐ Official Form (*Enter Form Number(s) in the box below)*
☐ Paper
☐ Telephone Interview
☐ Website/E-Form

Additionally, other notes and information can be added from scanned paper based documents or other electronic media.

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.

☐ Yes ☒ No

If "Yes," enter SORN System Identifier

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.

This system is not the initial collection point for the PII. The PII is obtained from an existing DoD information system or electronic collection.

l. 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-2022-0009-0002)

(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 creation or update of the final record, or when no longer needed for business use, whichever is later.
Note: Final records of radiation dosages and examination results should be placed in the patient treatment record

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.

Public Law 104-191, Health Insurance Portability and Accountability Act of 1996; 10 USC, Chapter 55, Medical and Dental Care; 10 USC 1097a and 1097b, TRICARE Prime and TRICARE Program;10 USC 1079, Contracts for Medical Care for Spouses and Children; 10 USC 1079a, Civilian Health and Medical Program of the Uniformed Services (CHAMPUS); 10 USC 1086, Contracts for Health Benefits for Certain Members, Former Members, and Their Dependents; 10 USC 1095, Collection from Third Party Payers Act; 42 USC Chapter 117, Sections 11131-11152, Reporting of Information; DoD 6010.8-R, CHAMPUS; DoD 6025.18-R, DoD Health Information Privacy Regulation; DoD Instruction 6015.23, Delivery of Healthcare at Military Treatment Facilities (MTFs).

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 ☒ 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 conditions are not considered a public information collection in accordance with DoDM 8910.01, Volume 2, Enclosure 3, paragraph 8b(5).