

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:

Varian Radiation Oncology System (Varian ROS)

2. DOD COMPONENT NAME:

Defense Health Agency

3. PIA APPROVAL DATE:

07/13/2026

MDE PMO

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.

The Varian Radiation Oncology System (Varian ROS) is a commercial-off-the-shelf (COTS) product implemented as a secure, open-systems network of servers and workstations designed for the effective acquisition, transmission, display, and management of diagnostic radiology imaging studies and radiation therapy plans. The Varian ROS authorization boundary covers the core Picture Archiving and Communication System (PACS) components: ARIA, Eclipse, and Velocity.

The ARIA Radiation Therapy Management is a treatment plan and image management application which enables authorized users to enter, access, modify, store and archive treatment plan and image data from diagnostic studies, treatment planning, simulation, plan verification and treatment. ARIA also stores the treatment histories including dose delivered to defined sites, provides tools to verify performed treatments, and supports the integration of data and images in one central database.

The Varian Eclipse™ Treatment Planning System (Eclipse TPS) is a computer-based software device used to design and simulate radiation therapy treatments. Eclipse TPS consists of various applications used for specific purposes at different phases of treatment planning. Eclipse TPS is capable of planning treatments for external beam irradiation with photon, electron, and proton beams, as well as for internal irradiation (brachytherapy) treatments.

Velocity is a software application providing relevant tools for Radiotherapy professionals to create treatment plans. Velocity provides medical image processing designed to facilitate the oncology or other clinical specialty work flow by allowing medical imaging data comparison from different modalities, points in time, and/or scanning protocols.

Personally Identifiable Information (PII) collected includes demographics, contact and medical information. The categories of individuals about whom PII is collected include federal employees, Active Duty and Reserve Service Members (Air Force, Army, Navy, Marines, and Space Force), Family Members, National Guard Personnel and other individuals authorized treatment at Military Facilities.

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)

PII is required for patient identification, verification, and authentication in the course of scheduling and administering medical treatment. PII may be used for data matching when interfacing and sharing data with external medical and healthcare provider systems.

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 have the opportunity to object to the collection of their PII when completing admission paperwork, however, refusal to provide

required information may prevent medical treatment.

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 have the opportunity to consent to the specific use of their PII during admission. If an individual does not consent to the specific use of their PII, Radiation Therapy treatment can not be performed.

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

AUTHORITY: 5 USC 301, Departmental Regulations; 10 USC Ch55, Sections 1071-1097b, Medical and Dental Care; 42 USC Ch117, Sections 11131-11152, Reporting of Information; DoD 6025.18-R, DoD Health Information Privacy Regulation; DoD 6010.8-R, CHAMPUS; DoDI 6015.23, Delivery of Healthcare at Military Treatment Facilities: Foreign Service Care; Third-Party Collection; Beneficiary Counseling and Assistance Coordinators; Pub.L. 104-91, Health Insurance Portability and Accountability Act of 1996; and EO 9397 (SSN), as amended.

PURPOSE: Collect information required to provide and document medical care; determine eligibility for benefits and entitlements; adjudicate claims; determine third party responsibility for the cost and recovery of Military Health System (MHS) provided healthcare; evaluate fitness for duty and medical concerns; evaluate the MHS and its programs; and perform administrative tasks related to MHS operations and personnel readiness.

ROUTINE USES: Information in your records may be disclosed to: Private physicians and Federal agencies, including Veterans Affairs, Health and Human Services, and Homeland Security (with regard to members of the Coast Guard), in connection with your medical care; Government agencies to determine your eligibility for benefits and entitlements; Government and non-government third parties to recover the cost of MHS provided care; Public health authorities to document and review occupational and environmental exposure data; and Government and non-government organizations to perform DoD approved research. Information may be used for other lawful reasons which include teaching, compiling statistical data, and evaluating the care rendered. Use and disclosure of your records outside of DoD may occur in accordance with 5 USC 552a(b) of the Privacy Act of 1974, as amended. Any protected health information (PHI) in your records may be used and disclosed generally as permitted by the HIPAA Privacy Rule (45 CFR Parts 160 and 164), as implemented by DoD 6025.18-R. Permitted uses and disclosures of PHI include, but are not limited to, treatment, payment, and healthcare operations.

DISCLOSURE: Voluntary. Failure to provide the requested information, comprehensive health care services may not be possible, you may experience administrative delays, and you may be rejected for service or an assignment.

APPLICABLE SORN: EDHA 07, Military Health Information System (June 15, 2020, 85 FR 36190)

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. DHA MTF staff

☐ 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. Medical Professionals upon referral.

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

☒ Individuals

☐ Databases

☒ Existing DoD Information Systems

☐ Commercial Systems

☐ Other Federal Information Systems

MHS GENESIS, Aria Connect, and Local PACS

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

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

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://dpcl.d.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.

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.

Mission Schedules:

- N1-330-01-002, item 19
- N1-330-01-002, item 20a

Other Schedules:

- System Access Records: GRS 3.2, item 030 (DAA-GRS-2013-0006-0003),
- Data Administration and Documentation: GRS 3.1, item 051 (DAA-GRS-2013-0005-0003)

(2) If pending, provide the date the SF-115 was submitted to NARA.

(3) Retention Instructions.

Mission Schedules:

FILE NUMBER: 927-20

FILE TITLE: Radiation Oncology Films

DISPOSITION: Temporary. Cut off after the end of the calendar year in which the last film was taken. Destroy 15 years after cutoff.

FILE NUMBER: 927-21

FILE TITLE: Radiation Oncology/Therapy Records – Active Radiation Oncology Clinics/Services

DISPOSITION: Temporary. Cut off after the end of the calendar year in which the last medical treatment was given. Withdraw and retire to NPRC (MPR) National Personnel Record Center, 9700 Page Blvd., St. Louis, MO 63132 15 years after cutoff. Destroy 50 years after cutoff.

Other Schedules:

FILE NUMBER: 1601-02

FILE TITLE: System Access Records - Systems not requiring Special Accountability for Access

DISPOSITION: Temporary. Cut off and destroy when business use ceases.

FILE NUMBER: 1601-12

FILE TITLE: Data Administration and Documentation - Temporary Systems

DISPOSITION: Temporary. Cut off after the project/activity/transaction is completed or superseded, or the associated system is terminated, or the associated data is migrated to a successor system. Destroy 5 years after cutoff.

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 statute 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.

5 USC 301, Departmental Regulations; 10 USC Ch55, Sections 1071-1097b, Medical and Dental Care; 42 USC Ch117, Sections 11131-11152, Reporting of Information; DoD 6025.18-R, DoD Health Information Privacy Regulation; DoD 6010.8-R, CHAMPUS; DoDI 6015.23, Delivery of Healthcare at Military Treatment Facilities; Foreign Service Care; Third-Party Collection; Beneficiary Counseling and Assistance Coordinators; Pub.L. 104-91, Health Insurance Portability and Accountability Act of 1996; and EO 9397 (SSN), as amended.

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 and is not considered a public information collection per DoDM 8910.01, V2, Encl 3, paragraph 8b(5).