



Step 1: Registration

A. Registration Eligibility

The Eligible Professional is responsible for pre-qualifying their own Registration Eligibility by being able to answer Yes to the following questions:

1. Did you meet Stage 1 Meaningful Use?
2. Are you a provider that diagnoses or treats reportable cancer patients?
3. Do you have a [Certified Electronic Health Record \(CEHRT\)](#)?
(Determine if you have a **certified health IT product** at <http://oncchpl.force.com/ehrcert?q=CHPL>)

B. Eligible Professional (EP) Registration of Intent

Complete the ADHS Registration of Intent Profile and Cancer Reporting Objective Registration Process
The EP must register with the secure ADHS MU2 Web Portal.

C. ACR Sends Acknowledgment to the EP for their Registration of Intent

Go to Step 2: Message Testing

Step 2: Message Testing

Eligible Professional generates and evaluates cancer electronic reporting test messages.

1. **Review the cancer registry implementation guides:**
 - o [Implementation Guide for Ambulatory Healthcare Provider Reporting to Central Cancer Registries August 2012](#)
 - o [Cancer Reporting Errata and Clarification Document for Electronic Health Record \(EHR\) Technology Certification December 2012](#)

Note: These guides serve as a reference for ambulatory healthcare providers. The National Program of Central Cancer Registries (CDC), Surveillance Epidemiology and End Results (NCI), and North American Association for Central Cancer Registries have developed this guide for transmission of cancer patient information from ambulatory healthcare providers to the central cancer registry.

2. **Create a certified EHR (CEHRT) test message according to the specifications in the implementation guides.** Use of HL7 Clinical Document Architecture (CDA), Release 2.0 is required.
3. **Validate the test message.**
4. **Address and correct any errors identified by the validation tools.**

Go to Step 3: ACR Testing



Step 3: ACR Testing

D. EP Submits message to the ACR

The ACR and Eligible Professional set up data transport option and the EP submits cancer test message to ADHS.

1. **Set up a transport mechanism.** Send an email to [Arizona Cancer Registry](#) to request information on how to establish a data transport mechanism with the Arizona Cancer Registry.
2. **Options: MU2 data transport mechanism for ongoing submission of cancer data.**
Arizona Cancer Registry supports the following transport options: Secure File Transport Protocol (SFTP).

sFTP

SFTP is a secure file transfer tool based on industry-standard Hyper Text Transfer Protocol Secure (HTTPS), hosted by Arizona Department of Health Services (ADHS).

HTTPS

*** CDC WebPlus is currently being integrated within ADHS and will be available in the near future. ***

E-mail is not a secure mechanism of data transfer. Do not submit test messages containing personally identifiable health information through email. The agency reviews the messages, ensuring they meet standards specified for Meaningful Use.

E. ACR Pass: Once review is complete, the ACR will provide results back to the EP about the outcome of testing.

Note: The ACR will use a NIST Cancer Registry Reporting Validation Tool in conjunction with a CDC provided software application that validates Electronic Health Records (EHR) XML documents technology against the structure defined by the *Implementation Guide for Ambulatory Healthcare Provider Reporting to Central Cancer Registries August 2012* and all included and referenced standards/specifications/ guidelines. These tools are intended for certifying 2014 Edition Meaningful Use EHR technology. *Do not submit test messages containing personally identifiable health information.*

Go to Step 4: ACR InQueue Processing

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Eligible Professional placed on a waiting list for ongoing submission and additional validation.

Eligible professionals who have successfully submitted qualifying test messages are placed into the queue. Arizona Cancer Registry will notify eligible professionals in order of registration.

We anticipate the length of the queue will grow as Meaningful Use progresses. To improve timeliness, please provide any relevant validation reports and properly formatted messages.

Once an eligible professional reaches the front of the queue, they will be notified by the Arizona Cancer Registry when it is time to move on to **Step 5: OnBoarding and Validation.**



Step 5: OnBoarding and Validation

Eligible Professional establishes ongoing electronic cancer data feed to ADHS and work with the Arizona Cancer Registry for data validation.

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2. **Options: Select a MU2 data transport mechanism for ongoing submission of cancer data.**
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HTTPS

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3. **Transmit a test message via the transport mechanism.**
4. **Begin ongoing submission and participate in validation activities.**
5. **Go to Step 6: Production**

Step 6: Production

Eligible Professional continues to electronically submit HL7 CDA cancer data and participates in periodic quality assurance activities.

Continue ongoing submission of cancer data to public health.

Quality assurance checks may be performed periodically to ensure accuracy of reporting. The ACR will contact the Eligible Professionals or their designated contact to schedule these activities.

Please visit our Meaningful Use Website at <http://www.azdhs.gov/meaningful-use/cancer-registry/>.