Cancer Data Submission to the
Wisconsin Division of Public Health

The Wisconsin Division of Public Health's (DPH) Wisconsin Cancer Reporting System (WCRS) is capable of receiving electronic cancer data submissions for Modified Stage 2 of Meaningful Use from Eligible Professionals (EPs). The method of electronic data submission for cancer case reporting under the Modified Stage 2 Specialized Registry measure option is only available to non-hospital providers. Data submissions must conform to the HL7 Clinical Document Architecture (CDA) 2.0 standard and implementation specifications. The technology used by the non-hospital provider to generate the cancer CDA message must be underlined federally certified 2014 Edition Electronic Health Record (EHR) technology.

Reporting providers who submit data for the State Cancer Reporting Mandate (and are NOT reporting for Modified Stage 2 as an EP) should not register to through this platform and should visit the WCRS reporting page for cancer reporting information and resources: https://www.dhs.wisconsin.gov/wcrs/reporterinfo/index.htm.

DPH has limited resource capacity to test with and onboard non-hospital providers to the WCRS. Hospital providers are required by Wisconsin State Statute §255.04 Cancer Reporting to report to the Wisconsin Cancer Reporting System and are not eligible for Meaningful Use. Please visit the WCRS webpage https://www.dhs.wisconsin.gov/wcrs/reporterinfo/index.htm for information on the Wisconsin Cancer Reporting System's reporting mandate. For non-hospital providers that successfully register, DPH is prioritizing cancer data submission testing and onboarding in the order listed below:

1. Non-hospital providers that are currently not meeting the state mandate to report cancer cases to WCRS and also not reporting cancers that are estimated to be underreported statewide (melanomas from dermatology clinics, prostate cancers from urology clinics).
2. Providers that are currently reporting cancer cases on paper.
3. Providers that are currently reporting cancer cases through electronic submission methods.

Prioritization of provider onboarding is subject to change depending on WCRS and DPH staff capacity and funding availability. Providers are still expected to maintain current state-mandated cancer reporting requirements (S. 255.04 Cancer Reporting). Submission of cancer data for Meaningful Use is not a replacement for reporting cancer cases to WCRS.

Non-hospital providers participating in Modified Stage 2 of Meaningful Use (i.e., Eligible Professionals) can meet the Specialized Registry measure even if they do not begin testing during their EHR reporting period as long as they register with DPH no later than 60 days after the start of their reporting period, are responsive to DPH communications, and have a federally certified 2014 Edition EHR technology certified for cancer data submission.

Administrative Checklist for non-hospital providers to onboard to WCRS

1) **Eligibility.** Any non-hospital provider that diagnoses a reportable cancer or provides cancer-directed first-course treatment is eligible to submit data via this method.

2) **Registration**. The non-hospital provider initiates the onboarding process by visiting and following the instructions for registering on the Wisconsin Public Health Meaningful Use Web site at www.dhs.wisconsin.gov/phmu/phreds-registration.htm. Prior to registering, identify the people on your vendor support team or practice staff who will be responsible for testing, validation, and ongoing cancer data submission according to the *Implementation Guide for Ambulatory Healthcare Provider Reporting to Central Cancer Registries*.

   When submitting a registration request, the non-hospital provider will need to submit the following information:
   a. Organization Name
   b. Primary Technical Contact Information (phone number and email address)
   c. Primary Meaningful Use Contact Information, if applicable (phone number and email address)
   d. Primary Address
   e. EHR Vendor name
   f. EHR Product Name and Version of Product
   g. EHR system's HL7 CDA 2.0 capacity

3) **Registration receipt**. Upon completion of registration, DPH emails the non-hospital provider a registration confirmation and notifies WCRS of the registration. The non-hospital provider status will be defined as "in the queue" for WCRS.

   Providers participating in Meaningful Use must save this email for audit purposes.

4) **WCRS resource capacity determination and prioritization.** WCRS staff will determine whether resources are available to move forward with onboarding the non-hospital provider. When resources are available to begin the onboarding process, WCRS staff will contact the non-hospital provider directly to discuss the next steps of the onboarding process and the non-hospital provider will proceed to Step 6. In the meantime, the non-hospital provider will remain in the WCRS onboarding queue.

   A note about prioritization: WCRS will prioritize working with non-hospital providers according to the categories listed earlier in this publication.

5) **Initiate Onboarding Process**. The EP/non-hospital provider will initially assess its capacity to test and validate cancer data in the HL7 CDA format. WCRS suggests the following to prepare for data submission:
   a. Work with your EHR vendor to ensure your CDA documents use correct codes and sections as outlined in the Implementation Guide listed under Step 2 above.
   b. Work with your vendor to receive proper training in using the EHR to ensure the information required for cancer reporting is captured.
   c. Work with your vendor to ensure your CDA documents are formatted correctly and the required fields are filled in with valid data.

6) **Submitting cancer cases**. The non-hospital provider will receive specific instructions from WCRS staff on how to submit the first test CDA documents. This will include technical specifications for submitting data through the Public Health Information System Messaging System (PHINMS) transport method. This is the only transport method presently supported by WCRS.

7) **Validation process**. Data will be evaluated in two ways: 1) The transport method will be validated to make sure the file is in the required format and all transport connections are valid and successful. 2) The data content will be evaluated by WCRS staff for completeness and accuracy using the

NIST Validator Tool and the CDC CDA Validation Tool. The non-hospital provider will receive messages upon successful/failed transport testing and data content testing. WCRS staff will work with provider staff to correct errors.

8) **Ongoing submission**. After the data have been transmitted successfully and validated, WCRS staff will provide instructions for ongoing data submission and work with the non-hospital provider to establish a "go-live" date.

9) **Go live**. Non-hospital provider begins transmitting production data on the go-live date.

10) **Meaningful Use acknowledgements**. As of January 2014, Meaningful Use acknowledgements for test submission and ongoing submission will be posted within the DPH Public Health Registration for Electronic Data Submission System (PHREDS). DPH will no longer be emailing these acknowledgements. To view acknowledgement information, the non-hospital provider will need to use the account set up in Step 2 to access PHREDS.

For questions about the registration process, email ehealth@wisconsin.gov.

For questions about the technical onboarding process, email cancer@wisconsin.gov.