

WyIR Onboarding EMR Demonstration Form

Organization Name:

Facility Name:

Completed by (List WyIR and facility staff):

*Record demo unless PHI will be present

NOTES:

Have the provider demonstrate their vaccine administration workflow, this should include entering in patient demographics, then complete the following information:

Demographics

Does each patient have a unique Medical Record Number (MRN)?

Provider Note: For facilities changing EMRs, the MRNs can be reused as long as they are for the same patient.

Does staff verify demographics from a verifiable source, such as a driver's license?

Can the patient's full name be entered? (first, middle, last)

If no, what is entered?

Is name a required field?

Provider Note: No special characters should be used. Nicknames or truncated names should not be used. More info can be found in WylR Data Entry Requirements for Interface Messaging.

Can a suffix be entered?

Provider Note: Do not add suffix to first or last name field, omit if not in its' own field.

Can the patient's date of birth be entered?

Is DOB a required field?

Can the patient's address be entered?

One or two lines?

Patient's City, State, and Zip Code are entered into the system?

Is address a required field?

Provider Note: If 2 lines of addresses, need to consolidate into one line as the second is not accepted.

Can the patient's gender be entered?

Is gender a required field?

Code table to be matched:

F	Female
M	Male
U	Unknown/undifferentiated
	Other

Can the patient's race be entered?

Is race a required field?

Code table to be matched:

1002-5	American Indian or Alaska Native
2028-9	Asian
2076-8	Native Hawaiian or Other Pacific Islander
2054-5	Black or African-American
2106-3	White
2131-1	Other Race
<empty field>	Unknown/undetermined
	Hispanic
	not Hispanic or latino

Can the EMR indicate a multiple birth?

Can the EMR indicate the birth order?

Provider Note: A multiple birth indicator and birth order number is critical in ensuring twin records remain separate in the WYIR.

Can a patient phone number be entered?

Is phone number a required field?

Can a guardian or next of kin's first and last name be entered?

Is guardian/NOK a required field?

Is it required for all patients or just those under 18?

Can the guardian relationship be entered?

Is the guardian relationship a required field?

Code table to be matched:

FTH	Father
GRD	Guardian
MTH	Mother
PAR	Parent

List any unrecognized guardian relationship codes available in the EMR:

Provider Note: Sending relationship codes not in this table will result in a 'missing guardian' or 'unrecognized guardian' error message. Guardian is not a requirement for adults, only for

children 18 or younger. If a next of kin is sent on an adult record, it will be evaluated for validity and can still result in error.

Vaccinations

Does the provider subscribe to the CDC's email updates for CVX, MVX, and VIS changes?

Can they update or map the CVX and MVX codes when they change?

Does the vendor have to do this on their behalf?

How is the vaccine name entered? Drop down list or manual?

If a drop down list, where does this list pull from?

Who populates this list? Can the provider modify it?

Is the vaccine name a required field?

How is the date of administration entered? Calendar or manual entry?

Is there a required format? (MM/DD/YY)

Is date of administration a required field?

Provider Note: A full, verifiable date of administration is required. It is highly suggested the format MM/DD/YY is required, and no filters exist to autocomplete the date.

How is the lot number entered? Drop down list or manual?

If a drop down list, where does this list pull from?

Who populates the list?

When the same lot number is available in both VFC & Private inventory, how is that handled?

Is the lot number a required field for administered vaccines?

How is the manufacturer entered? Drop down list or manual?

If a drop down list, where does this list pull from?

Who populates this list? Can the provider modify it?

Is manufacturer a required field?

How is the expiration date entered? Drop down list or manual?

If drop down list, where does this list pull from?

Who populates this list?

Is expiration date a required field?

Does the EMR have an inventory management system?

Is it utilized? For public, private, or both?

How is the inventory populated?

Can staff access inventory reports? What parameters are available to run reports by?

How is administered amount and units entered?

Can the provider indicate completion status?

If yes, where is it populated? Drop down list or manual?

Is completion status a required field?

Code table to be matched:

CP	Complete
RE	Refused
NA	Not Administered
PA	Partially Administered

Provider Note: The WylR is not currently capable of accepting vaccine refusals, or vaccinations marked as "Not Administered." These should be suppressed if possible.

How is the vaccine eligibility entered? Drop down list or manual?

If drop down list, where does this list pull from?

Is this done at the vaccine level or demographic level, or both?

Code table to be matched:

V01	Not VFC eligible
V02	VFC eligible-Medicaid/Medicaid Managed Care
V03	VFC eligible- Uninsured
V04	VFC eligible- American Indian/Alaskan Native
V05	VFC eligible-Federally Qualified Health Center Patient (under-insured)

V09	Adult State
V25	State specific eligibility

Is eligibility tied with any billing practices? Providers should take this into consideration especially when editing the eligibility table, for help they should contact Summer Kelly.

Provider note: Vaccine eligibility must be assessed and recorded at the individual vaccine level. A lack of proper eligibility documentation may cause doses to be caught in the correct decrementing queue.

How is the VIS publication Date entered? Drop down list or manual?

If drop down list, where does this list pull from?

Who populates the list?

How is the VIS Given Date entered? Drop down list or manual?

If drop down list, where does this list pull from?

Who populates the list?

How is vaccination route and site entered? Drop down list or manual?

Are route and site sent in the HL7 message?

Is "mouth" an option for vaccination site? (*there is no accepted site code for "mouth," so orally administered vaccines will most likely always return a warning message)

Can the provider enter in historical vaccinations?

Are the requirements the same as an administered vaccination?

Provider Note: All historical vaccinations must be verified by supporting documentation. Parent or patient verified vaccinations are not accepted by the WylR. Estimated date should never be used.

Where does the provider document contraindications? (history of chicken pox)

Does this EMR forecast vaccinations?

Who populates this? How often? Can provider staff make updates?

Is it just routine schedule, or can it forecast catch-up schedules

What ages are forecasted?

What vaccines are forecasted - All ACIP routine, all ACIP recommended? (looking for if they don't include ones like Men B for example)

Are invalid doses flagged at all?

Will the interface be realtime or batch?

If batch, what is the upload frequency? (hourly, daily, etc) and what is the timing? (4pm, 12am, etc)

Does the EMR trigger Add, Update, and Delete messages?

What triggers the release of vaccination information to the WylR?

Are there different triggers for update messages/error correction?

Is there capability within the EMR to review error logs?

Who has access to view those logs?

What is the process for correcting message errors?

Who has access to correct errors?

Can historical entries be revised/corrected? Are there any date limitations on error correction?

Does the EMR provide the ability to query the WylR?

What is the process for querying?

Which type(s) of query messages can the EMR consume?

Z34 - Patient history Z44 – Patient history and patient forecast