

# Health Information 1B – Pregnancy – WINNIE Online Training Module

REVISED APRIL 2025

## Introduction

### Intro

This WINNIE online training module is provided by the Minnesota (MN) Department of Health WIC Program. It is a continued overview of the Health Information page for pregnant women in WINNIE, the MN WIC Information System.

### Date

All dates in this module are based on today's date being April 4, 2024.

### <Transition Slide>

<screen description – no audio> Slide transitions to Rue Barb's Health Information page in Certification Mode.

## Complete Current Pregnancy

### Health Info Cert 1

In the last module, we learned about the top half of the Pregnancy tab in Health Information. Let's complete these fields based on our conversation with Rue and what we've jotted down. Click into the Expected Delivery Date field, type 10/15/24, click into the Pre-Pregnancy Weight field, and type 175.

#### **STICKY NOTE on Slides Health Info Cert 1 - :**

EDD 10/15/24; Pre-Pg Wt 175; PN Care 4/24; # pg = 5; # WIC = 4; # Pg 20 = 3; # Live = 4; Last Pg 5/25

### Health Info Cert 2-4

<no audio> Click into the Expected Delivery Date field, type 10/15/24, click into the Pre-Pregnancy Weight field, and type 175.

## Health Info Cert 5

Use the calendar control to select April for the Prenatal Care Start Date.

## Health Info Cert 6

<no audio> Use the calendar control to select April for the Prenatal Care Start Date.

## Complete Previous Pregnancy

### Health Info Cert 7

None of the other conditions apply, so let's complete the Previous Pregnancy section (top row then bottom row left to right).

### Health Info Cert 8-8A

<no audio> Complete the Previous Pregnancy section (top row then bottom row left to right).

### Health Info Cert 9

Notice that the rest of the fields and the Any Pregnancy History are all now enabled, and that conditions selected previously are automatically toggled on for this cert, assisting with continuity of care.

Continue completing the Previous Pregnancy section.

<no audio> Complete the Previous Pregnancy section (top row then bottom row left to right).

### Health Info Cert 10

<no audio> Complete the Previous Pregnancy section (top row then bottom row left to right).

### Health info Cert 11

Use the calendar control to select the Last Pregnancy End Date.

### Health Info Cert 12

<no audio> Use the calendar control to select the Last Pregnancy End Date.

<audio – hint> Click the back arrow to go to 2023.

### Health Info Cert 13

<no audio> Use the calendar control to select the Last Pregnancy End Date.

## Health Info Cert 14

Should we toggle on Live Birth Within 18 Months?

Click the Yes or No button then click the button to continue.

## Health Info Cert 15

Yep. 5/23 is within 18 months of the LMP Start Date so we want to toggle it on.

<no audio> Toggle on Live Birth Within 18 Months.

## Health Info Cert 16

Go ahead and click below the scrollbar.

## Multivitamin Consumption

### Multivitamin 1

Since vitamin supplementation before and during pregnancy has been recognized as essential by national public health policy, we assess how often the participant was taking vitamins just prior to becoming pregnant and how often now that they are pregnant, so that we (not the system) can assess for, and assign if appropriate, risk factor 427D – Inadequate Vitamin/Mineral Supplementation.

Both of these fields are required.

Rue told us she hates the way vitamins taste, so she only takes them about three times a week even now that she's pregnant.

Select 3 times per week from each dropdown.

PARTICIPANT: "Ugh. I hate the way vitamins taste and I burp them up all day long. I only take them about three times a week and that hasn't changed."

### Multivitamin 2

<no audio> Select 3 times per week from each dropdown.

## Alcoholic Drinks Per Week

### Alcohol 1

We assess for alcohol use since there is no safe consumption of alcohol during pregnancy.

Both fields are required.

We can enter up to two numbers to indicate how many alcoholic drinks per week a participant may have had three months before they were pregnant and now that they are pregnant.

We can indicate the participant chose not to answer by toggling on Refused to Answer or was unable to answer the question by toggling on Unknown.

Go ahead and toggle on Refused to Answer for three months prior.

## Refused & Unknown Toggles

### Refused 1

When we toggle on Refused to Answer, the text field disables and the system inserts 98, which is the value recorded in the database.

The Unknown toggle is also disabled.

Go ahead and toggle on Unknown for at time of cert.

### Unknown 1

Again, the text field is disabled, but this time, the value inserted into the field and the database is 99 and the Refused to Answer toggle is disabled.

Go ahead and toggle off Unknown then Refused to Answer.

<no audio> Toggle off Unknown.

### Refused 2

<no audio> Toggle off Refused to Answer.

## Alcoholic Drinks Per Week - continued

### Alcohol 2

Toggling off resets the other toggle and field for that answer.

If a value of 1 or more is entered into the At Time of Certification field, the system will assign risk factor 372 – Alcohol and Substance Use.

Rue said that she would have 2 drinks a week before and none now that she's pregnant.

Click into the first field and type a 2 then click into the second and type a 0.

<no audio> Click into the Three Months Prior field and type a 2 then click into the At Time of Cert field and type a 0.

PARTICIPANT: “I usually had a glass of wine on Friday and Saturday night but not more than one...it makes me sleepy. I don’t drink at all now that I’m pregnant.”

## Alcohol 3

<no audio> Click into the Three Months Prior field and type a 2 then click into the At Time of Cert field and type a 0.

## Household Nicotine/Tobacco Exposure

### Household 1

The rest of Health Information assesses nicotine and tobacco use.

The next card is labeled **Household** Nicotine/Tobacco Use, and its dropdown is Environmental Tobacco Smoke Exposure.

Click the dropdown.

### Household 2

The dropdown works the same for all participants.

If answered for any household member at a previous certification, the answer default populates for other members when next certified.

However, things change, so best practice is to reassess as appropriate when certifying.

If we change the answer, the new answer displays for all currently certified household members.

### Household 3

Selecting Yes indicates exposure to secondhand smoke from tobacco products inside enclosed areas, like a home, childcare, car, etc.

This includes exposure to vaping aerosol.

When we select Yes, <HEARTBEAT – SET IT> the system assigns risk factor 904 – Exposure to Environmental Tobacco Smoke for our participant **and** all currently certified household members.

We’ll leave it as No since Rue told us that she and her family aren’t exposed to environmental tobacco or vaping.

Click No to close the dropdown.

PARTICIPANT: “No one smokes or vapes around my kids or me. I don’t like it.”

## Nicotine/Tobacco Use Per Day

### Tobacco 1

The Nicotine/Tobacco Use Per Day card has two assessments: the use of cigarettes and other nicotine products.

Cigarette usage works similarly to the alcohol fields and toggles.

We can enter one or two-digit numbers **up to 97** to record how many cigarettes were smoked per day three months before being pregnant and how many she is smoking per day now, and both fields are required.

### Tobacco 2

We enter 0 to 96 to record the number of cigarettes smoked per day.

We enter 97 to indicate the participant smoked or smokes **more than 96** cigarettes in one day.

And when the Refused to Answer and Unknown toggles are toggled on, the system records the values of 98 and 99.

If we type 98 or 99 into these fields...

...go ahead and click into the Three Months Prior to Pregnancy field and type 99...

### Tobacco 3

<no audio> Click into the Three Months Prior to Pregnancy field and type 99.

### Tobacco 4

...a validation displays showing the allowed values.

Since we've already discussed smoking with Rue, let's enter 0 into each of these fields.

Double-click on the 99 and type 0, click into the At Time of Cert field, type 0, then click the Smoking Change dropdown.

### Tobacco 5

<no audio> Double-click on the 99 and type 0, click into the At Time of Cert field, type 0, then click the Smoking Change dropdown.

### Tobacco 6

Once we've entered a number into both fields, the system automatically selects the Smoking Change based on those numbers and the toggles.

It can assess for all of the options, except for Tried to Stop or Decrease, But Failed, which we should select if she tried to cut back but is still smoking the same amount.

Click the button when ready to continue.

## Tobacco 7

We must also assess for use of any products that contain tobacco and/or nicotine including, but not limited to, pipes, cigars, e-cigs, vapes, hookahs, smokeless tobacco (chew, snuff, and dissolvable), as well as nicotine replacements such as gum and patches.

We toggle on Other Nicotine Product Usage if our participant tells us she uses any of these things, which Rue doesn't.

## Tobacco 8

If we enter 1 or more into the At Time of Cert field, or toggle on Other Nicotine Product Usage, the system assigns Risk Factor 371 – Nicotine and Tobacco Use.

OK. We are ready to save Health Information. Click Save.

<no audio> Click the Save button.

## <Waiting>

<screen description – no audio> Spin icon displays.

## BMI

### BMI Calculated 1

The banner has turned yellow indicating the system-assignment of high risk.

Let's click above the scrollbar.

### BMI Calculated 2

Now that we've saved Health Information, the Pre-Pregnancy BMI has been calculated and displays.

OK. Let's circle back to Bloodwork. Select it from the sidebar.

<no audio> Select Bloodwork from the sidebar.

## Age in Measurements/Bloodwork

## Age 1

Now that we've refreshed the page, and added her LMP Start Date, her age has updated to the number of weeks and days gestation, as has her Age at Measurement.

Select Length/Height/Weight...

<no audio> Select Length/Height/Weight from the sidebar.

## Age 2

It also recalculates on the Length/Height/Weight page.

Click the Growth Grid button.

## Weight Grid

### Growth Grid

The grid that displays is dependent on the calculated Pre-Pregnancy BMI, which was 30.8.

Click the Close button.

## Risk Factors

### Risk Factors 1

Let's check out Risk Factors next. Select that from the sidebar.

### Risk Factors 2

We'll review the Risk Factors page in its own training module.

### Risk Factors 2A

For now, click each row to start the audio that explains why the risk factor was assigned. You can also hover to view the explanation.

When done, click the button to continue.

<audio for 111> Calculation of Pre-Pregnancy BMI  $\geq$  30 results in system assignment of risk factor 111.

<audio for 131> Entering Pre-Pregnancy Weight after entering current weight results in system assignment of risk factor 131 when weight gain is low.

<audio for 201> Entering a hemoglobin value that meets criteria for anemia results in system assignment of risk factor 201.

<audio for 311> Toggling on Preterm or Early Term Delivery in the Any Pregnancy History section, or having it toggled on due to a previous certification results in system assignment of risk factor 311.

<audio for 312> Toggling on Low Birth Weight in the Any Pregnancy History section, or having it toggled on due to a previous certification, results in system assignment of risk factor 312.

<audio for 321> Toggling on Fetal or Neonatal Loss or 2 or More Spontaneous Abortions in the Any Pregnancy History section, or having it toggled on due to a previous certification, results in system assignment of risk factor 321.

<audio for 332> Toggling on Live Birth Within 18 Months in the Previous Pregnancy section results in system assignment of risk factor 332.

### Risk Factors 3

We also have to manually add the dietary risk factor associated with low vitamin intake since the system doesn't auto-assign it.

Go ahead and click the Modify button.

### Risk Factors 4

We're going to type the first two letters of the word vitamin.

Type "vi" into the field.

<no audio> Type: vi

### Risk Factors 5

<no audio> We're going to type the first two letters of the word vitamin.

<no audio> Type: vi

### Risk Factors 6

Select 427D – Inadequate Vitamin/Mineral Supplements.

### Risk Factors 7

Click the Save button.

### <Waiting>

<screen description – no audio> Spin icon displays.

## Risk Factors 8

<no audio> Saved banner displays and 427 displays in Assigned Risk Factors grid.

### <Transition Slide>

Once we've completed her certification...

<screen description – no audio> Slide transitions to Health Information in the Participant Folder.

## Health Information in Participant Folder

### Health Info PF 1

...the same fields that were enabled during Cert Mode in the Current, Previous and Any Pregnancy History cards are enabled in the Participant Folder in case they need to be updated.

Click below the scroll bar.

### Health Info PF 2

The Multivitamin Consumption, Alcoholic Drinks Per Week and Nicotine/Tobacco Use Per Day dropdowns, fields and toggles are all disabled since they reflect the participant's status at certification and should not be changed.

However, the Environmental Tobacco Smoke Exposure dropdown for the household remains enabled and can be changed as appropriate.

This concludes our review of the Pregnancy tab in Health Information.

Click the button to continue.

## Knowledge Test

### True/False Q#1

True or False?

Regardless of what values are entered into the Cigarette Usage Per Day fields, the system will always be able to assess and automatically select the Smoking Change status.

### Answer #1

The answer is False.

The system can assess and automatically select the Smoking Change for every circumstance except for Tried to Stop or Decrease, But Failed, which we should select if the participant tried to cut back but is still smoking the same amount.

## End

### End Slide

Thank you for reviewing this WINNIE online training module presented by the Minnesota Department of Health WIC Program.

If you have any feedback, comments, or questions about the information provided, please submit the [WINNIE Questions for the State WIC Office](#) form.

## Revisions

- April 2025 – Release 3.4.1: changes to Health Information (revised Household Nicotine/Tobacco Use and Nicotine/Tobacco Use Per Day cards); corrected audio when clicking fields for self-paced review.

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