

#



Michigan Department of Community Health

WIC Division

MI-WIC Release 5.2

August 9, 2012



Table of Contents

MI-WIC SYSTEM UPDATES IN RELEASE 5.2.....	3
1. New WHO Growth Charts for Birth to < 24 Months.....	3
2. New and Revised Risk Definitions	3
3. Client History	4
4. Role Assignment History.....	5
5. Lab Screen Changes	5
6. Change to MCIR Interface	6
7. Text Message Appointment Reminders.....	6
8. MI-WIC Compatibility with Internet Explorer version 9.....	6

MI-WIC SYSTEM UPDATES IN RELEASE 5.2

1. New WHO Growth Charts for Birth to < 24 Months

- Per USDA mandate, the WHO Growth Chart will now replace the CDC Growth Chart for infants and children < 2years old. The MI-WIC system will display and place plot points on the WHO Growth chart beginning with this release
- To view the “Growth Chart/Risk Revision” June 14th webcast on this topic visit the MPH website at: https://mph-web.ungerboeck.com/wri/wri_p1_display.aspx?oc=10&cc=WIC
- The WHO Charts use different percentile cut-off values of the 2.3rd percentile and the 97.7 percentile (rather than the 5th and 95th percentile cut-offs on CDC Charts)
- Note that the Growth Charts in MI-WIC for children age 2 – 5 will remain the same (CDC chart); however, they will have a different appearance. Please note that the age intervals are 1.5 months rather than the 2 month intervals users are used to seeing. This will be corrected in the December release.
- The “R/S” (recumbent or stature) option will no longer be available in the height/weight tab; children ages 2 – 5 need to be measured standing; if a child can NOT be measured standing, the measurement obtained should be recorded in the grid, and the new “?” column should be checked; the system will require a “Comment” be entered in the grid line as to why the measurement is questionable (i.e. not able to measure standing)
- If a measurement is marked “?”, the plot point will appear on the grid in red with a note that indicates the measurement will not be used in any risk determination

2. New and Revised Risk Definitions

The following are new risks or revised risk definitions. The MI-WIC system will use these new definitions when auto-assigning risks:

- 103.01 High-risk underweight: will now be assigned to infants and C1 if percentile is $\leq 2.3^{\text{rd}}$ weight for length
- 103.02 At-risk of underweight: will now be assigned to infants and C1 if percentile is $> 2.3^{\text{rd}}$ and $\leq 5^{\text{th}}$ weight for length
- 115 Height Weight-for-Length: is a NEW risk that system will assign to infants and C1 with $\geq 97.7^{\text{th}}$ percentile weight for length
- 121.01 Short Stature: will now be assigned to infants and C1 if percentile is $\leq 2.3^{\text{rd}}$ length for age

-
- 121.02 At-risk of Short Stature: will now be assigned to infants and C1 if percentile is $> 2.3^{\text{rd}}$ and $\leq 5^{\text{th}}$ length for age
 - 152 Low Head Circumference: will now be assigned to infants and C1 if percentile is $\leq 2.3^{\text{rd}}$ head circumference for age
 - Note: A NEW column has been added to the Nutrition and Health Summary screen grid. This is the HELP column and when it is clicked information about the Risk in that line of the grid will be displayed.

3. Client History

Medical, Nutrition and BF Assessment Screens

- A history icon (Hx) has been added for every question in the Medical, Nutrition and BF Assessment screens. The icon appears at the front of each question and, when clicked on, will display the responses that the client gave in all previous certifications.
- In addition, a Client History Summary screen has been added. It can be accessed by clicking on the “Hx” icon at the far right of the icon toolbar at the top of the screen.
- In this summary screen the user can view ALL of the answers from a selected screen (i.e. the Medical screen) for the most recent certification period. THIS SHOULD BE A USEFUL TOOL FOR CPA STAFF TO REVIEW PRIOR TO MOVING INTO THE NEW ASSESSMENT. This summary screen can answer the question of “What was going on with this client the last time they were assessed”? All previous certification period answers can also be viewed if this is determined to be helpful.
- The information in the Client History Summary screen can also be printed out as a report. In the Clinic Module, click on Reports, Active Client, Client History and Client History Report.

NOTE: The Care Plan and NE Summary screens/report is still under construction and will be available at a later date.

Adjunct Eligibility History

A history column/button has been added to the Adjunct Eligibility screen with this release. When clicked on, the history for that client displays. The history information includes whether eligibility was verified and whether the verification was based on the client or a family member (i.e. a pregnant woman or an infant). It also contains the reporting of adjunct programs, who assessed it and when.

Benefit History Screen

- The Benefit History screen in the Clinic Module has been changed with this implementation to provide much more information. Users will now be able to view WHEN benefits were issued and the quantity, WHEN benefits were voided and the quantity, if benefits were re-issued and WHY, and WHO performed any of those transactions
- The most CURRENT benefits will now display at the top of the screen.

4. Role Assignment History

The State and LA Level Role screens in the Admin module will now contain a “History” button. The history pop-up will display what role a staff person was assigned, when assigned, who assigned, when ended and who ended it.

5. Lab Screen Changes

- In the Lab screen, the tabs have been re-ordered so that the Height/Weight tab comes BEFORE the Imms/Bloodwork tab. This change was made to more accurately reflect Clinic Flow.
- In the Height/Weight Anthropometric Data grid FOR CHILDREN: the “R/S” column has been replaced with a “?” column. The “?” box should be checked if the measurement could be an “invalid” measurement (i.e. can’t measure a 2 year old standing, child has a cast, etc.). If the “?” is checked, a Comment will be required in the Comment field in that grid row. In addition, the plot point will appear in RED with a note that the measurement will NOT be used to assign any risk.
- In the Height/Weight Anthropometric Data grid FOR WOMEN: 3 NEW columns have been added, and 1 column has been renamed as follows – “Cat” will display the client category of the woman when the data in that row of the grid was recorded (i.e. PG, NPP, BP or BE); “Dur” will display for postpartum women to indicate whether they are less than or greater than 6 months postpartum (this impacts risk assignment); “Pre-BMI” which is the new name for what was labeled “BMI”; and “Current BMI” which will display the client’s current BMI, even during the pregnancy weight gain.
- The Imms/Bloodwork screen will have several changes with this release, as follows:
 - The User will Add a row to the Immunizations grid in order to check the MCIR status through the interface, document other Imms status, and record a Referral or Action (this replaces the “Check Status” button). The Action drop down offers a new option of Parent Waived/Refused. In addition, referrals made to a doctor or Imms clinic will now write to the Referrals screen.
 - The Lead grid has been expanded and a column to indicate a sign that relates to a value (< or >)

has been added.

- In the Bloodwork grid, the “Ref” column has been renamed “Non-WIC Data”; the “Comments” column has been replaced by a “Notes” column so that the user can indicate why a Re-Test was performed.
- A “Hgb/Hct Reference button has been added to the bottom left of the screen.

6. Change to MCIR Interface

PLEASE NOTE: The following will NOT be ready with the August 10th release. When the report is received from the Immunization program it will be implemented ASAP.

A button has been added to the Imms/Bloodwork screen labeled “MCIR Report”. When the user clicks on this button they will be able to view a report of the DETAILS of the client’s immunization status. This will save the user a step as they will not have to go into the MCIR website to see the details/print the report.

7. Text Message Appointment Reminders

Two new columns have been added to the Phone grid on the Precert and Family Info screens. If a client would like to receive text message appointment reminders, the user will check the “Text Messages” checkbox and indicate a Phone Type of “Cell Phone”. Clients will then begin receiving text message appointment reminders for the same types of appointments that postcard notifications are currently sent for.

8. MI-WIC Compatibility with Internet Explorer version 9

Changes are implemented in this release so that MI-WIC is now compatible with IE 9. Note that MI-WIC is STILL compatible with IE 6, 7 and 8.

In addition, various Bug Fixes are included in this Release.