

# Hepatitis B

**2016 RSR Instruction Manual:**

**Required for HIV-positive clients with service visits in the following categories:**

Outpatient/ambulatory medical care services

**XML Variable Name:**

VaccinatedHepatitisBID

**Description:**

The hepatitis B vaccine series is a sequence of shots that stimulate a person’s natural immune system to protect against HBV.

Has the client **ever** completed the vaccine series for hepatitis B?

- **Yes**-See Section A
- **No**-No data entry or blank field-See Section A
- **Not Medically Indicated**-See Sections A and B

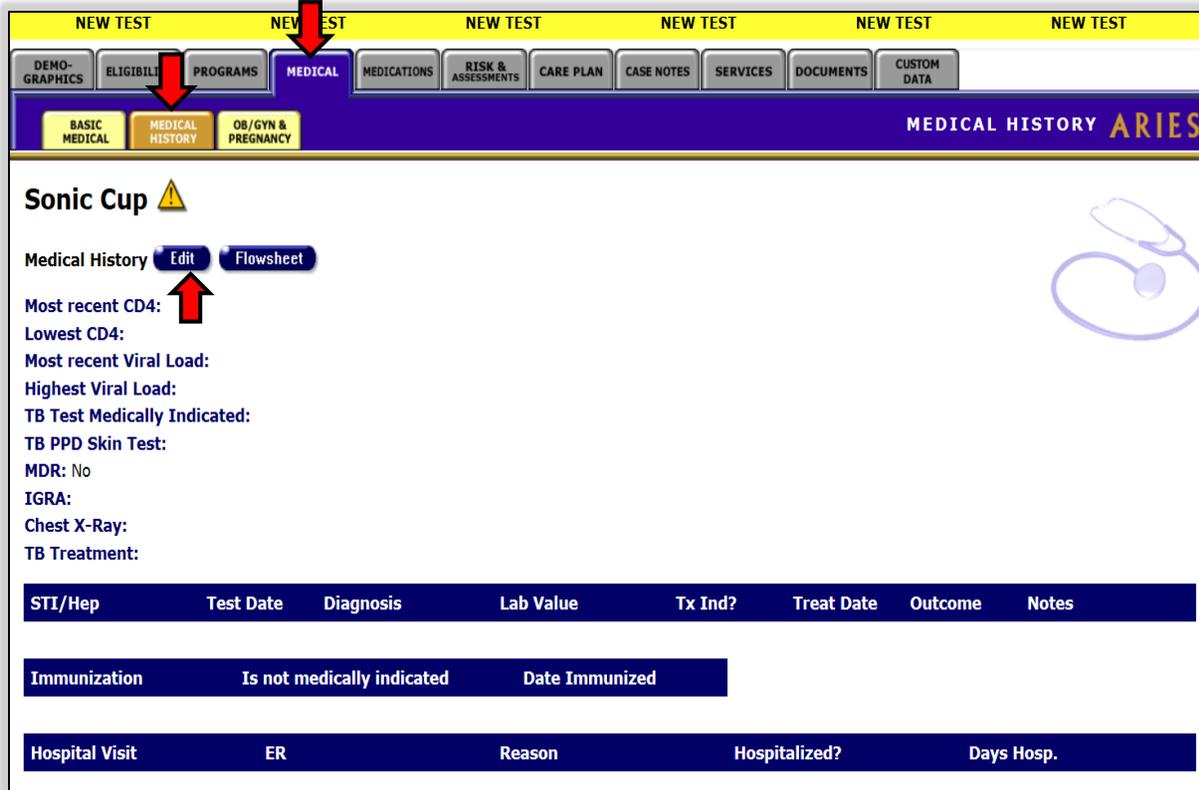
**ARIES**

There are two sections in ARIES to consider when capturing a completed vaccine series for Hepatitis B.

- A. **Medical tab-Medical History subtab**
- B. **Custom Data tab**

**A. Medical Tab/Medical History Subtab/Immunizations section:**

1. After logging in to ARIES, select the desired client/patient and click on the “**Medical**” tab.
2. Next, select the “**Medical History**” subtab.
3. Click on the “**Edit**” button which takes the user to the Medical History Edit screen.



- After clicking on "Edit" there will be 3 sections labeled "Tests", "Immunizations" and "ER/Hospital visits". We will be focusing on the Immunizations section for capturing Hepatitis B immunizations.
- Click on "New" under the "Immunizations" section.

**Sonic O Cup Medical History Edit**

**TESTS**

CD4 Date \* | T Cell Count \* | % | Viral Load Date < | = | > | Value \* | Test Type | Log

STI/Hepatitis \* | Date \* | Diagnosis \* | Lab Value | Tx Ind? | Treatment Start Date | Treatment End Date | Outcome | Notes

**Immunizations Section:**

TB Test Medically Indicated \*  | TB Test Medically Indicated Date \*

Date PPD/TST Placed \*  | PPD/TST Result

Date PPD/TST Read \*  | IGRA Date \*  | IGRA Result

Chest X-Ray Date  | Chest X-Ray Result

TB Diagnosis  | Date of TB Diagnosis  | Multi-Drug Resistance

Treatment Start Date  | Treatment End Date

TB Treatment Type | TB Treatment Status | Date

**IMMUNIZATIONS**

Immunization Type \* | Is not medically indicated \* | Date \*

**ER / HOSPITAL VISITS**

Date | ER Visit | Reason | Hospitalized | If hospitalized, # of days

- You will now see the window below. Click on the "Immunization Type" drop down menu for the list of options available in ARIES for Hepatitis B immunizations. See highlighted options below:

**IMMUNIZATIONS**

Immunization Type \* | Is not medically indicated \* | Date \*

BCG  
Flu  
H1N1  
Hepatitis A  
Hepatitis B - Dose 1  
Hepatitis B - Dose 2  
Hepatitis B - Dose 3  
HPV - Dose 1  
HPV - Dose 2  
HPV - Dose 3  
MMR  
PCP  
Pertussis  
Pneumovax  
Prevnar13  
Tdap  
Tetanus  
Twinrix - Dose 1  
Twinrix - Dose 2  
Twinrix - Dose 3

Save  
Cancel

7. Please refer to the following table to capture Hepatitis B Immunizations in ARIES.

| From Client Record                                       | In ARIES             |
|--|----------------------|
| PEDIARIX®<br>ENGERIX-B®<br>RECOMBIVAX HB®<br>Hepatitis B | Hepatitis B - Dose 1 |
| PEDIARIX®<br>ENGERIX-B®<br>RECOMBIVAX HB®<br>Hepatitis B | Hepatitis B - Dose 2 |
| PEDIARIX®<br>ENGERIX-B®<br>RECOMBIVAX HB®<br>Hepatitis B | Hepatitis B - Dose 3 |
| TWINRIX®   | Twinrix-Dose 1       |
| TWINRIX®   | Twinrix-Dose 2       |
| TWINRIX®   | Twinrix-Dose 3       |

8. If Hepatitis B Immunizations are not medically indicated please select the checkbox labeled **“Is Not Medically Indicated”**. For the 2017 RSR please select **Hepatitis B-Dose 1 or Twinrix Dose-1** for reporting hepatitis B immunizations that are not medically indicated. Please see example below.

**Important\***: A **negative (-) HBsAg** and a **positive (+) anti-HBS** test result means that a vaccine **is not medically indicated**. If there is documentation in the client record for these two tests results please enter Hepatitis B-Dose 1(Immunization Type), click on the checkbox, “Is not medically indicated”, and enter the date of collection.

9. The **“Date\*”** field *is required* to save your information. Please enter a date.

10. Do not capture any immunizations for Hepatitis B if:
- There is no documentation stating the above immunizations were provided to the patient.
  - There is documentation stating the above immunizations were not provided to the patient.
  - The client “Refused”

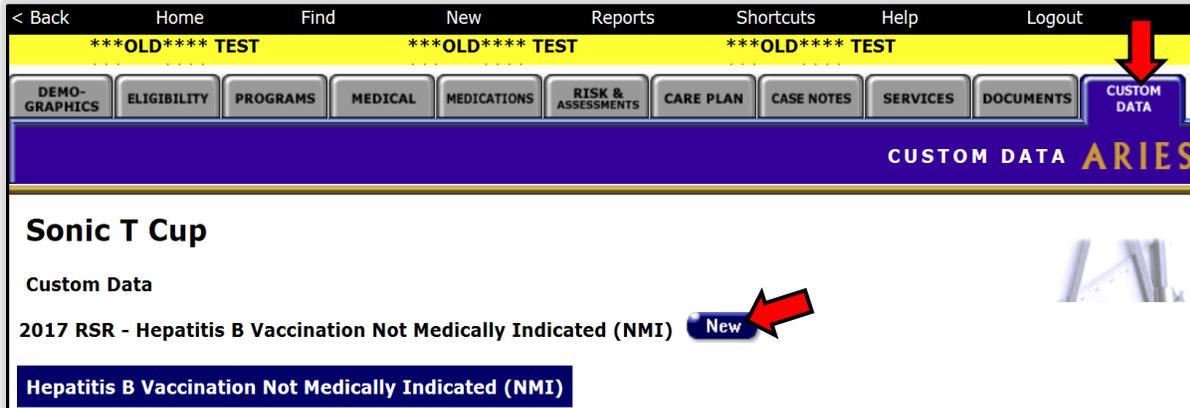
11. Click on **“Save”** to save your data. Please see the examples below on capturing hepatitis B vaccines. These examples will satisfy the **“Yes”**, **“Not Medically Indicated”** and **“No”** data elements respectively for the variable VaccinatedHepatitisBID. **“True”** means the box for “Is Not Medically Indicated” was selected where **“False”** means the box was not selected.

## B. Custom Data

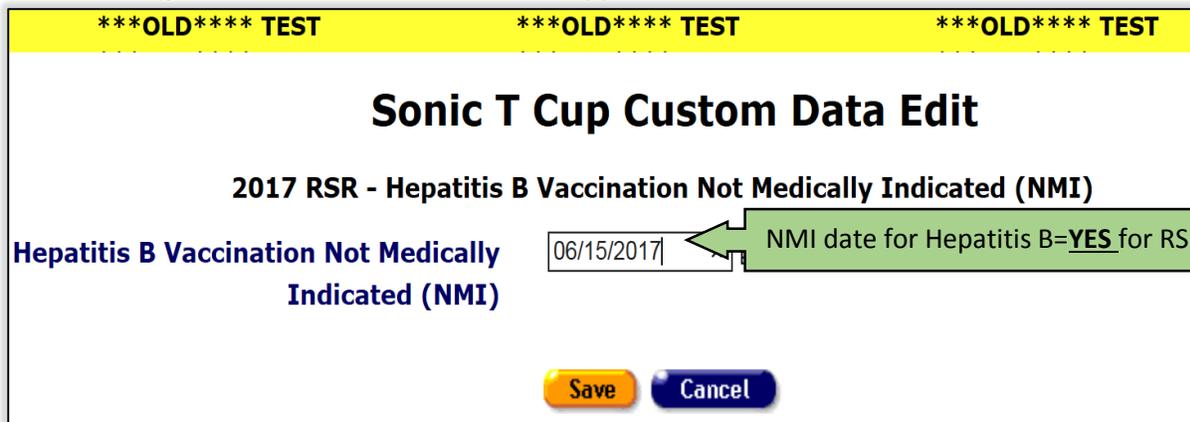
1. After logging in to ARIES, select the desired client/patient and click on the “**Custom Data**” tab in order to capture “Not Medically Indicated” for Hepatitis B.

**Note:** This section was created to allow another option for providers (EMR systems) to enter NMI for hepatitis B.

2. Next, click on the “**New**” button which takes the user to the Custom Data edit screen labeled “2017 RSR – Hepatitis B Vaccine”



3. After clicking on “**New**”, the screen below will appear.



4. Click on “**Save**” to save your data. A date will be sufficient for the “2017 RSR Hepatitis-B NMI” section in Custom Data.

### Frequently asked Questions (2016 RSR Instruction Manual page 53):

1. How do we report a client whose hepatitis B vaccination is in progress during the reporting period?  
**Response:** If the client is in the process of completing a hepatitis B vaccination series, report “No” for the reporting period by leaving the field blank/no data. You will indicate that the client has completed the series in subsequent reports.
2. Can we report that the client has been vaccinated for hepatitis B if the client has a hepatitis B surface antibody test (HBsAg) that is positive/reactive and hepatitis B antigen that is negative/non-reactive?  
**Response:** A **negative (-) HBsAg** and a **positive (+) anti-HBS** test result means that a vaccine is **not medically indicated**.