

MIDIS Arboviral Page Updates

1. The new arbovirus page looks similar to the hepatitis, STD and flu pages. It has 5 tabs:
 - a. Patient – patient name, address, demographics, country of birth
 - b. Case Info – investigator info, report dates, hospitalization, onset dates, case status
 - i. Illness clinical info, test types, virus type → all sent to ArboNET
 - c. Contact Tracing – contact information (rarely used)
 - d. Contact Records – contact information (rarely used)
 - e. Supplemental Info – view associated labs, notes, add attachments
2. Variables required for reconciliation or ArboNET are ****denoted**** in notes on the left side of the page:

Reporting Information

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Key Report Dates

Date of Report:

****Dates Reported to County and State are required data elements.**

Earliest Date Reported to County:

Earliest Date Reported to State:

Reporting Organization

3. **Type of Arbovirus and Clinical Syndrome:** select the appropriate virus type from the drop down and select the primary clinical syndrome, this information is reported to ArboNET:

Condition

****Type of Arbovirus and Clinical Syndrome are required for ARBONET.**

Type of Arbovirus: West Nile virus

Clinical Syndrome: Febrile illness

Other Clinical Syndrome:

Clinical Syndrome, Secondary: None

Other Clinical Syndrome, Secondary:

4. **Pregnancy and outcome questions:** reported to ArboNET:

Pregnancy

**Pregnancy questions are required for women and reported to ARBONET.

Is the patient pregnant?: Yes

Mother's Last Menstrual Period Before Delivery: 01/21/2015

Pregnancy Complications:
 Fetal growth abnormality
 Fetus with Central Nervous System (CNS) abnormalities.
 Intracranial Calcification
 Microcephaly

Selected Values:

Pregnancy Outcome: Still pregnant

5. **Lab Test Findings:** Enter the lab testing information for the labs that are related to the condition being reported (if a case was tested for multiple arboviral infections). Don't forget to press the ADD button after you have entered all information:

Laboratory Findings

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Diagnostic Lab Test Findings

	Lab Test Type	Test Result	Specimen Type	Specimen Collection Date	Performing Lab Type
<input type="button" value="document"/> <input type="button" value="trash"/>	Serum PCR or NAT	Positive	Serum specimen	06/11/2015	State Public Health Lab
<input type="button" value="document"/> <input type="button" value="trash"/>	CSF PCR	Test Not Done			
<input type="button" value="document"/> <input type="button" value="trash"/>	PRNT, Specimen Unspecified	Positive	Serum specimen	06/16/2015	CDC Lab

**Lab Test Types and Results that pertain to this condition are required for ARBONET.

Test Type: CSF IgM

Test Result/Interpretation: Positive

Specimen Type: Cerebrospinal fluid sample

Specimen Collection Date: 06/16/2015

Performing Lab Type: State Public Health Lab

6. **Symptoms:** These are reported to ArboNET. You do not need to answer every single symptom question, just the ones that pertain to the condition being investigated:

Signs And Symptoms

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Generalized

**Symptoms are reported to ARBONET. (You do not need to answer yes/no to every single symptom question here.)

Fever: Yes

Chills or Rigors:

Fatigue or Malaise: Yes

Rash:

Headache: Yes

Musculoskeletal

Myalgia: Yes

Arthralgia:

Arthritis:

Paralysis or Paresis:

Neurological

Stiff Neck: No

Ataxia: No

Parkinsonism or Cogwheel Rigidity:

Altered Mental Status: Unknown

Seizures: Unknown

7. **Epidemiologic Questions:** Any arboviral outbreaks are reported to ArboNET, as is the location where the disease was acquired:

Epidemiologic

[Collapse Subsections](#)

Epi-Link

**Outbreak status is reported to ARBONET.

Is this case part of an outbreak?: No

Outbreak Name:

Disease Acquisition

**Disease Acquisition is reported to ARBONET.

Where was the disease acquired: International

Imported Country: BANGLADESH

Imported State:

Imported City:

Imported County:

Country of Usual Residence: UNITED STATES

8. **New CDC Publish Indicator variable:** Once the investigation is complete and information is final, use this variable to send the data to ArboNET.

Case Status
[Link to CD Epi Case Definitions and Resources Website](#)

Detection Method:

Confirmation Method:
(Use Ctrl to select more than one)
Active Surveillance
Case/Outbreak Investigation
Clinical diagnosis (non-laboratory confirmed)
Epidemiologically linked
Laboratory confirmed
Selected Values:

Confirmation Date:

Case Status: Confirmed

**CDC Publish Indicator = Yes to send data to ARBONET.

CDC Publish Indicator: Yes

MMWR Week: 23

MMWR Year: 2015

9. **Buttons:** Once you create your investigation, click the **Create Notifications** button on the top left to submit your investigation to the state (just as you used to do in the old arbo page).
- a. **Change Condition:** If you selected the wrong condition (e.g., WNV non-neuroinvasive instead of neuroinvasive), just click the **Change Condition** button and select the correct condition name in the pop-up window.

Home | Data Entry | Merge Patients | Open Investigations | Reports | System Management

View Investigation: Hepatitis C, acute

Manage Associations | **Create Notifications** | Share Document | Transfer Ownership | **Change Condition**

Investigation has been successfully saved in the system.

10. Supplemental Info tab use to:

- a. View labs associated with investigation
- b. Create time stamped notes
- c. Attach files
- d. NOTE: you cannot be in Edit mode to add attachments or notes

* Indicates a Required Field

Patient	Case Info	Contact Tracing	Contact Records	Supplemental Info	
Go to: Associations Notes and Attachments History					
Collapse Sections					
<input type="checkbox"/> Associations Back to top					
Collapse Subsections					
<input type="checkbox"/> Associated Lab Reports					
Date Received	Reporting Facility/Provider	Date Collected	Test Results	Program Area	Event ID
04/13/2015 1:15 PM 	Reporting Facility: ARUP LABORATORIES Ordering Provider: Donald Skillman	04/07/2015	Coxiella burnetii phase 1 IgG Ab [Titer] in Serum by Immunofluorescence: 1:64 - (Final)	General Communicable Diseases	OBS10750980MT01
<input type="checkbox"/> Associated Morbidity Reports					

11. Attach CDC case report forms to Supplemental Info tab:

- a. Case Report Forms are no longer needed for West Nile or Dengue!
- b. To attach a case report form or other document:
 - i. After you have created your investigation, navigate to the Supplemental Info tab:

Home | Data Entry | Merge Patients | Open Investigations | Reports | System Management Help | Logout

View Investigation: Q fever, Acute User : Magdalena Scott [TEST](#)

[View File](#)

Manage Associations
 Share Document
 Transfer Ownership
 Edit
 Delete
 Print

KEVIN E LEGG Male 03/24/1965 (53 Years)			Patient ID: 483629	
Investigation ID: CAS10405357MT01	Created: 04/15/2015	By: Laurel Riek		
Investigation Status: Closed	Last Updated: 11/02/2018	By: Master Administrator		
Investigator: Laurel Riek	Case Status: Confirmed	Notification Status: COMPLETED		

* Indicates a Required Field

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Go to: Associations Notes and Attachments History					
Collapse Sections					
<input type="checkbox"/> Associations Back to top					
Collapse Subsections					
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- ii. Scroll down to the Attachments sections and click the Add Attachment button:

Date Added	Added By	File Name	Description
Add Attachment			

- iii. Select your file, give the document a name, write a description if you like

iv. Click Submit:

Attachments

Date Added	Added By	File Name	Description
Nothing found to display.			

Attach New File

* Choose File:

* Name:

Description:

12. Time stamped **notes** can be added to the Supplemental Info tab

Notes And Attachments [Back to top](#)

[Collapse Subsections](#)

Notes

Date Added	Added By	Note	Private
12/10/2018 12:07:21.002	Magdalena Scott	Mag is adding this note!	<input type="checkbox"/>

Questions? Please call CD Epi: 406-444-0273