



Advancing Transfusion and
Cellular Therapies Worldwide

West Nile Virus Biovigilance Network Training Guide

After you Login using the West Nile Virus Biovigilance Network link you will see the page below:

The screenshot shows the AABB website interface. At the top left is the AABB logo with 'CELEBRATING 60 YEARS'. Below it is a navigation menu with links: Home, Members Area, About AABB, Join AABB, Accreditation, About Blood and Cellular Therapies, Donate Blood, Programs and Services, Professional Development, Bookstore, Newsletters and Journal, and Meetings and Events. A search bar is located at the top right. The main content area displays the breadcrumb trail: > Programs and Services > Data and Special Programs > West Nile Virus Biovigilance Network. The title of the page is '2007 West Nile Virus Biovigilance Network'. The text describes the network's role in collating data on donors with suspected WNV infection in the US and Canada, and lists links for a map, weekly reports, and a password-protected data collection area.

To enter data into the West Nile Virus (WNV) Biovigilance Network click on WNV Blood Donor Data Collection and Reports (password-protected area). This will take you to the bottom of the page where you will see the following:

WNV Blood Donor Data Collection and Reports

[WNV Blood Donor Data Collection](#) (password-protected)

[WNV Blood Donor Data Reports](#) (password-protected)

Support

For technical support or for more information, call +1.800.793.9376 (weekdays between 8:30 am and 5:00 pm ET).

8101 Glenbrook Road
Bethesda, MD 20814-2749
301.907.6977 MAIN
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To enter the data entry module, click on:

[West Nile Virus Blood Donor Data Collection](#)

To generate reports from the WNV Biovigilance Network, click on

[West Nile Virus Blood Donor Data Reports](#)

Login to AABB >> Authentication Required

Username:

Password:

[Forgot Your Login?](#)

[Create New Nonmember Account](#)

Remember my Login

[Login Help](#)

The first time you access the data collection system the following page will appear, with no previously submitted data in the Previous Submissions Table:

West Nile Virus Biovigilance Data Collection 2007

The purpose of this module is to collect data relating to confirmed and potential West Nile Virus in blood donors in the United States and Canada.

Previous Submissions:

Name	Company	Modified	MemberID
------	---------	----------	----------

New Submission:

Please select a Company for this submission:

Submission Name:

To add a new submission:

1. Select the appropriate Company (or laboratory) from the drop down window provided
 - a. Available values have been determined by the company/organization with which you are affiliated
2. Enter a unique identifier into the Submission Name window. In most instances this will be the Blood Donor Unit Identifier.
 - a. In order to distinguish between types of donors, please start the unique identifier with a "B" for blood donor, a "T" for tissue donor, or an "H" for HPC donor in the Submission Name field for tracking purposes.
3. Click Start.

If you have entered data previously into the system you will see the previously entered submissions listed in the table. For example:

West Nile Virus Biovigilance Data Collection 2007
The purpose of this module is to collect data relating to confirmed and potential West Nile Virus in blood donors in the United States and Canada.

Previous Submissions:

Name	Company	Modified	MemberID
Test1	AABB	5/8/2007 8:27:08 AM	30743

New Submission:
Please select a Company for this submission:
Submission Name:

[West Nile Virus Biovigilance Network](#)

To edit a previous submission:

1. Double click on the appropriate record in the Previous Submissions grid.

NOTE: When editing an existing record, use the shaded right hand navigation column to 'jump' to the specific area for editing:

- West Nile Virus Biovigilance Network – system entry screen where users choose between data collection and reporting modules
- West Nile Virus Biovigilance Data Collection 2008 – main survey page where previous submissions are shown
- I. Presumed Viremic Donation (PVD) Profile
- II. Additional PVD Data
- III. Follow-up Samples

I. Presumed Viremic Donation (PVD) Profile

I: Presumed Viremic Donation (PVD) Profile	
Please enter the PVD information	
1. NAT Manufacturer in current use *	Chiron
2. Donation Tracking Number *	123456678
3. Date of Collection *	5/1/2007
4. Donor state/province of residence *	Iowa
5. Residential ZIP Code	34567
6. Pool size used to identify the PVD *	16
7. S/CO value, if available	23.6
8. Was this donation identified as a PVD during a period of time that testing was done as single unit NAT due to the donation area having 'triggered'? *	No
9. Final test interpretation	Confirmed Positive
<input type="button" value=" <-Back"/> <input type="button" value=" Next->"/>	

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[I: Presumed Viremic Donation \(PVD\) Profile](#)

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Fields marked with (*) are required fields.

Navigate between fields using the mouse or **TAB**.

Enter or update fields and click the **Next>** button to save and move to the next screen.

II. Additional PVD Data

II: Additional PVD Data	
Please enter additional data regarding the Index PVD	
1. Was antibody testing performed?	Yes
2. If antibody testing was performed, was antibody reactivity observed?	IgM observed
3. Was repeat NAT reactivity observed either by test of record assay or by alternate NAT assay as defined by different format, manufacturer or primer/probe?	PENDING
4. If NAT reactivity was observed, enter the S/CO, if available	
5. Was viral load testing performed?	PENDING
6. If viral load testing was performed, how many copies per mL were present?	
<input type="button" value=" <-Back"/> <input type="button" value=" Next->"/>	

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This section is optional and can be skipped by clicking the **Next>** button. Click the **Next>** button to move to the next screen.

III. Follow up Samples

III: Follow up Samples
Please enter data regarding follow up samples to the Index PVD. To enter more than one sample, click the ADD button to clear the form between submissions.

SampleNumber	SampleDate	ReactiveTest	S/CO	AntibodyTesting	AntibodyI
--------------	------------	--------------	------	-----------------	-----------

1. Follow up sample number *
2. Date of sample *
3. Was the sample reactive by test of record assay or by alternate NAT assay?
4. S/CO value, if obtained
5. Was antibody testing performed?
6. If antibody testing was performed, was antibody reactivity observed?
7. Was repeat NAT activity observed either by test of record assay or by alternate NAT assay as defined by different format, manufacturer or primer/probe?
8. If NAT activity observed, enter S/CO if available
9. Viral load testing performed?
10. If viral load testing was performed, how many copies per mL were present?

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This entire section is optional and can be skipped by clicking the **Next>** button.

However, if you have data to enter on samples, proceed as follows:

Enter the data for a sample. Fields marked with (*) are required fields.

When the data has been entered, you can choose to:

1. Add an additional sample by clicking **Add** button at the upper left of the screen. This will submit the sample data that has already been entered, display the data in the sample grid and clear the form for entry of the next sample; or
2. Complete data entry of samples by clicking the **Next>** button.

Data for two samples has been entered on the following page and is shown in the Follow up Sample grid.

III: Follow up Samples

Please enter data regarding follow up samples to the Index PVD. To enter more than one sample, click the ADD button to clear the form between submissions.

SampleNumber	SampleDate	ReactiveTest	S/CO	AntibodyTesting	Antiboc
234567	5/3/2007	test of record assay	17	Yes	Both IgM an
128999	5/8/2007	alternate NAT assay	22	Yes	IgG observ

Add

1. Follow up sample number *

2. Date of sample *

3. Was the sample reactive by test of record assay or by alternate NAT assay?

Please Select

4. S/CO value, if obtained

5. Was antibody testing performed?

Please Select

6. If antibody testing was performed, was antibody reactivity observed?

Please Select

7. Was repeat NAT activity observed either by test of record assay or by alternate NAT assay as defined by different format, manufacturer or primer/probe?

Please Select

8. If NAT activity observed, enter S/CO if available

9. Viral load testing performed?

Please Select

10. If viral load testing was performed, how many copies per mL were present?

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Next->

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To edit previously entered follow up sample submissions:

1. Double click the appropriate sample record in the **Follow up Samples** grid, the fields will appear on the screen for editing.
2. Update the appropriate fields
3. When edits are complete for this sample, you may either:
 - 3.1. Click the **Add** button to submit changes and clear the form to enter/edit another follow up sample.
 - 3.2. Click the **Next>** button to proceed to the next screen.

For example, Sample 2 has been brought up for editing in the page below. Clicking the **Next>** button will save these changes and move the user to the next screen.

III: Follow up Samples

Please enter data regarding follow up samples to the Index PVD. To enter more than one sample, click the ADD button to clear the form between submissions.

SampleNumber	SampleDate	ReactiveTest	S/CO	AntibodyTesting	Antiboc
234567	5/3/2007	test of record assay	17	Yes	Both IgM ar
128999	5/8/2007	alternate NAT assay	22	Yes	IgG observe

Add

1. Follow up sample number *

128999

2. Date of sample *

5/8/2007

3. Was the sample reactive by test of record assay or by alternate NAT assay?

alternate NAT assay

4. S/CO value, if obtained

22

5. Was antibody testing performed?

Yes

6. If antibody testing was performed, was antibody reactivity observed?

IgG observed

7. Was repeat NAT activity observed either by test of record assay or by alternate NAT assay as defined by different format, manufacturer or primer/probe?

PENDING

8. If NAT activity observed, enter S/CO if available

9. Viral load testing performed?

No

10. If viral load testing was performed, how many copies per mL were present?

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IV. Finish

West Nile Virus Biovigilance Data Collection 2007

Thank you for your West Nile Virus responses.

<-Back Finish

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West Nile Virus Biovigilance Network

West Nile Virus Biovigilance Data Collection 2007

I: Presumed Viremic Donation (PVD) Profile

II: Additional PVD Data

III: Follow up Samples

Click the **Finish** button to submit the data and return to the West Nile Virus Blood Donor Data Collection page. From this page you may choose to enter another PVD record, to edit a previously entered record, or to exit the system.

Additional Resources

To access information on previous West Nile Virus seasons, return to the main WNV page, and use the links given below:

- [Association Bulletin #07-02 - West Nile Virus – Recommendations for Triggering Individual Donation Nucleic Acid Testing and Developing a Communication Plan \(member content\)](#)
- [West Nile Virus Web Reporting Lab Contacts \(member content\)](#)
- [2007 West Nile Virus Biovigilance Network](#)
- [2006 West Nile Virus Biovigilance Network](#)

For technical support or for more information, please call 1-800-793-9376 (weekdays between 8:30 am and 5:00 pm ET).