Chagas’ Biovigilance Network Training Guide

Access the Chagas’ Biovigilance Network from the following link:

https://www.aabb.org/Content/Programs_and_Services/Data_Center/Chagas/chagas.htm

You will see the page below:

**AABB Chagas’ Biovigilance Network**

The Chagas’ Disease Biovigilance Network records screening and confirmatory results from the testing of donors for antibodies to *Trypanosoma cruzi*, the agent of Chagas’ disease. Current data are being provided by those laboratories that are using the test licensed by FDA in January 2007 to screen blood donors for the *T. cruzi* antibody. These laboratories account for more than 65 percent of the total blood collected in the U.S.

This section includes a map showing the latest confirmed positive cases by ZIP code and a password-protected area for reporting of test results as well as more in-depth monitoring and assessment of Chagas’ activity.

Chagas’ Data Collection and Reports (password-protected)

This is followed by maps of Chagas’ activity in blood donors the continental United States. At the bottom of the page is the access to the data entry and reports. These are password protected areas. Data is entered into these areas by testing facilities. If you represent a testing facility and would like to enter data into AABB’s Network, contact the number referenced under “Support.”

To enter data into the Chagas’ Biovigilance Network click on Chagas’ Data Collection and Reports (password-protected). This will take you to the bottom of the page where you will see the following:

Chagas’ Data Collection and Reports

Chagas’ Data Collection (password-protected)

Chagas’ 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).
To enter the data entry module, click on:

Chagas' Data Collection

To generate reports from the Network, click on

Chagas' Data Reports

**Login**

As this is a password protected system, you will be asked to login using your AABB username and password. If you do not remember your username, use the Forgot your Login feature to have your information emailed to
The first time you access the data collection system the following page will appear, with no previously submitted data in the Previous Submissions Table:

**Chagas' Biovigilance Data Collection**

The purpose of this module is to collect data relating to confirmed and potential Chagas' Disease in blood donors in the United States and Canada.

**Previous Submissions:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Modified</th>
<th>MemberID</th>
</tr>
</thead>
</table>

**New Submission:**

Please select a Company for this submission:  

Please Select

Submission Name:

To add a new submission:

1. Select the appropriate Company (or laboratory) from the drop down window provided

   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. Do not use the name of the person entering the data – multiple submissions will cause confusion.

   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:

**Chagas' Biovigilance Data Collection**

The purpose of this module is to collect data relating to confirmed and potential Chagas' Disease in blood donors in the United States and Canada.

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Modified</th>
<th>MemberID</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test02092007BW</td>
<td>AABB</td>
<td>2/9/2007 8:29:47 AM</td>
<td>30743</td>
</tr>
<tr>
<td>Test02092007BB</td>
<td>AABB</td>
<td>2/12/2007 10:49:52 AM</td>
<td>30743</td>
</tr>
</tbody>
</table>

**New Submission:**

Please select a Company for this submission: Please Select

Submission Name:  

To edit a previous submission:

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:

- Chagas’ Biovigilance Network– system entry screen where users choose between data collection and reporting modules
- Chagas’ Biovigilance Data Collection – main survey page where previous submissions are shown
- I. Donor Information
- II. Test Results
- III. Follow-up Samples
## I. Donor Information

### 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.

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tracking Number *</td>
<td>007W06783625467</td>
</tr>
<tr>
<td>Collection Date *</td>
<td>24/03/2007</td>
</tr>
<tr>
<td>State/Province of Residence *</td>
<td>Florida</td>
</tr>
<tr>
<td>Residential ZIP Code</td>
<td>11234</td>
</tr>
</tbody>
</table>

**NOTE:** *using licensed screening test for Trypanosoma antibody*

- First Time Donor
- Gender
  - Male
  - Female
- Country of Birth
  - UNITED STATES
- Number of years internationally born donor lived in the U.S.
  - Please Select
- Donation Type
  - Autologous

**Chagas’ Biovigilance Data Collection**

- Chagas’ Biovigilance Network
- Chagas’ Biovigilance Data Collection
- I. Donor Information
- II. Test Results
- III. Follow Up Samples
II. Test Results

Please enter the test results from the initial donation.

1. Initial ELISA 6/CO
   4.77
2. Repeat ELISA 6/100
   6.87
3. Confirmatory Test Results
   Confirmed
4. Method
   Other
5. Unconfirmed T. cruzi repeat reactive samples tested for Leishmania?
   Please Select
6. Leishmania Test Results
   Please Select

Fields marked with (*) are required fields.

Click the Next-> button to save and move to the next screen.
### III Follow up Samples

Please enter follow up sample information related to the initial donation. To enter more than one sample, click the ADD button to clear the form between submissions.

<table>
<thead>
<tr>
<th>SampleNumber</th>
<th>Collection Date</th>
<th>Initial S/C O</th>
<th>Repeat S/C O</th>
<th>Confirm Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2/7/2007</td>
<td>344</td>
<td>543</td>
<td>Confirmed</td>
</tr>
<tr>
<td>2</td>
<td>2/8/2007</td>
<td>2.3</td>
<td>4.6</td>
<td>Indeterminate</td>
</tr>
</tbody>
</table>

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 for the sample.

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 and **save** data for the current sample 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.
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 1 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.
IV: Finish

Click the Finish button to submit the data and return to the Chagas’ Biovigilance Data Collection page. From this page you may choose to enter another record, to edit a previously entered record, or to exit the system.

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