Secure, Simple, Accurate, Essential

The speed and accuracy demanded of community and hospital blood banks calls for a new approach to record keeping—one that provides health-care professionals with fast, reliable access to critical information. Introduced in 2008, the online Antibody Registry™ is the first system of its kind in the United States, and it delivers these essential attributes.

Why is the online Antibody Registry essential?

- Antibody information must be available 24 hours a day and as quickly as possible.
- Hospital staff must have a way to check their tests against a reliable database.
- Hospital staff need a resource that will both save time and alert them to potential problems that might lead to a delayed transfusion reaction.
- Increasing mobility among patients resulting from insurance changes and other factors requires a resource that provides immediate access to information.

How does the online Antibody Registry meet security requirements?

- The online Antibody Registry is HIPPA- and HITECH-compliant.
- The Registry resides on a secure server and includes an encrypted backup system.
- A password-protected login system secures access to the Registry.
- Anyone accessing the Registry is recorded and tracked through a time- and date-stamped database system.
What makes the online Antibody Registry simpler than other systems?

The online Antibody Registry has been designed for ease of use. Shaped by extensive user-experience data, the Registry both incorporates the latest technology and addresses the needs of busy users in a number of ways:

1. More convenient home screen with recent memos, and users account information. Users can start adding a patient from the first screen.
2. Users can see only those navigation options to which they have access.
3. To avoid duplication when adding a patient, users are required to search for the patient first.
Adding new facilities and contact information requires only one step.

Pop-up guides provide help with filling out on-screen forms.

Successful patient addition is confirmed on-screen.

Call 816-474-3922 or email antibodyregistry@rivercitystudio.com for pricing and more information.
An antibody preview screen shows exactly how the antibody will display before it is entered.

All antibodies are easily viewed and managed on a single page.

Streamlined processes allow users to add/edit content on the same page, saving time by eliminating extra page loads.

An “Add Antibody” tool makes adding antibodies with subscripts and superscripts fast and easy.

Call 816-474-3922 or email antibodyregistry@rivercitystudio.com for pricing and more information.
Call 816-474-3922 or email antibodyregistry@rivercitystudio.com for pricing and more information.

A downloadable price list offers convenient access to the most up-to-date price information.

Current and archived memos can be searched and accessed quickly and easily.

The Registry provides easy management of service forms, allowing all facilities to download current forms.
Call 816-474-3922 or email antibodyregistry@rivercitystudio.com for pricing and more information.

Reports can be generated by patient name, screenings by date, all traffic by date, patient views by date and facility.

A “Calendar Search Tool” simplifies report generation.

Throughout the site, table columns can be sorted in ascending or descending order by clicking on the column header.

Any report can be exported to an Excel file.

---

### Reports

#### View Screenings By Date

Enter a date range and click the SEARCH button to create a report.

<table>
<thead>
<tr>
<th>Patient First Name</th>
<th>Patient Last Name</th>
<th>Screening Facility</th>
<th>Date</th>
<th>Antibodies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elizabeth</td>
<td>Anderson</td>
<td>River City Blood Center</td>
<td>Jan 3, 2011</td>
<td>Ab, E, Kp</td>
</tr>
<tr>
<td>Tim</td>
<td>Thompson</td>
<td>Saint Francis Hospital</td>
<td>Jan 9, 2011</td>
<td>c, D, E, Kp</td>
</tr>
<tr>
<td>Manette</td>
<td>Wallace</td>
<td>Weydorv Hospital</td>
<td>Jan 12, 2011</td>
<td>Hr, Lu</td>
</tr>
<tr>
<td>Jason</td>
<td>Jones</td>
<td>Your Community Blood Center</td>
<td>Jan 13, 2011</td>
<td>Xr System</td>
</tr>
</tbody>
</table>
Access to the Antibody Registry site on the User Management page is easily controlled.

Users are assigned into “Groups” - with it’s own set of permissions that allow group members access, only to those parts of the sites where they are allowed.

- **Facility User** can View patient records only.
- **Facility Admin** can Add, Edit and Delete patient records.
- **CBC Admin** can Add, Edit and Delete site content, patient records and/or facilities.
- **Super Admin** can Add, Edit and Delete all data as well as Add, Edit and Delete other admin/user accounts.

Permissions can be applied to groups or individual users granting access to Add, Edit and Delete patient records, Manage facilities, and/or Manage users.
What makes the online Antibody Registry more accurate than other systems?

Adding antibodies to a patient's record requires double-entry to avoid mistakes. A warning screen appears whenever the double-entry system detects entries that do not match.