

# Alloantibody Exchange

A list of the data elements used by the Alloantibody Exchange. Blood bank information systems may vary slightly in the field names and content.

Column name	Description
PERSON_ID	Unique integer for each patient. Primary key.
PTNAMES	<p>A list of the patient's names. A patient's historical names improves matching across sites.</p> <ul style="list-style-type: none"><li>• First name</li><li>• Last name</li><li>• Order of appearance - most recent first</li></ul> <p>Example: {MARY SIGNARA 1}{MARY SIMARELLI 2}</p>
BIRTH_DT_TM	Birthday as an integer
SEX	Male, Female, Other
ALIAS	<p>A list of the patient's aliases, which include medical record numbers and social. Medical record numbers from the host blood bank and external systems are present.</p> <ul style="list-style-type: none"><li>• Medical record number</li><li>• Site name</li></ul> <p>Example: {MR168116 HHEALTH 1}{MRN98866 MSU 2}</p>
ABO	<p>Current ABO/Rh</p> <ul style="list-style-type: none"><li>• ABO</li><li>• Rh</li><li>• date-time</li></ul> <p>Example: {O POS 201604011459}</p>

Column name	Description
ABORH_RESULT	<p>Historical ABO/Rh. A patient's historical ABO/Rh improves matching across sites since a person's ABO/Rh may change.</p> <ul style="list-style-type: none"> <li>• ABO Rh</li> <li>• Most recent draw date</li> <li>• Count</li> </ul> <p>Example: {B POS 18 20170411}</p>
ADDRESS	<p>Current addresses, including email address.</p> <ul style="list-style-type: none"> <li>• Address line 1</li> <li>• Address line 2</li> <li>• Address line 3</li> <li>• Address line 4</li> <li>• City</li> <li>• State</li> <li>• Zip code</li> <li>• Country</li> <li>• Address type</li> </ul> <p>Example: {16 COW PATH LANE    DORCHESTER MA 02119 US Home Address}{<a href="mailto:monstersRoar3131@hotmail.com">monstersRoar3131@hotmail.com</a>       e-mail}</p>
ADDRESS_HIST	<p>Historical addresses, including email address.</p> <ul style="list-style-type: none"> <li>• Address line 1</li> <li>• Address line 2</li> <li>• Address line 3</li> <li>• Address line 4</li> <li>• City</li> <li>• State</li> <li>• Zip code</li> <li>• Country</li> </ul>

Column name	Description
	<ul style="list-style-type: none"> <li>• Address type</li> <li>• Address order - most recent first</li> </ul>
ANTIBODY	<p>Alloantibodies. Some hospitals may list antigen matches here.</p> <ul style="list-style-type: none"> <li>• Display name</li> <li>• Description</li> <li>• Update date-time</li> <li>• Active indicator</li> <li>• Removal notes</li> <li>• Removal reason</li> </ul> <p>Example: {anti-E  200605082110 1  }{anti-K  200605082110 1  }</p>
ANTIGEN	<p>Antigen typing</p> <p>Example: {C+ E- FyA- FyB- JkA+ JkB+ K- LeA- LeB+ M+ N+ P1+ S- c+ e+ s+}</p>
BBCMT	<p>Most recent comment in the system.</p> <p>Example: {854131234 12/31/00 <b>Full Crossmatches Required</b> 6/26/01 TRY USING LISS WHEN PERFORMING SCREEN/X-MATCHES}</p>