

Sample screen shots:

Patient Search
admin@npar.com [Logout]

Patient Search
Retrieve patient info by NPAR MRN (optional)
MRN: [] [Retrieve]

Enter search criteria

Last: [] First: [] Middle: []
DoB or age* [] (examples: 09/15/1977 or 1977 or 33)
SSN []
Sex: Any M F
ABO: Any A B AB O
Rh: Any POS NEG
* - Required field

[Search] [Reset]

Search Results
admin@npar.com [Logout]

Search Results
Found 27 possible matches for parameters: Last=DAVIS, First=, DoB=1979

[Edit Search] [New Search] [View Details]

Color codes: **GREEN** **PINK** **RED** **NO INFO**

ID	Score	Max	Last	First	Middle	DoB	SSN Hash	Sex	ABO	Rh	Facility	AB	TI	TrEx
25	30	DAVIS	BEVERLY			08/13/1979	-	F	O	POS	ChoralBeach	10		
25	30	DAVIS	BEVERLY			08/13/1979	37C-66C-704	F	O	POS	BayGeneral	10	2	
25	30	DAVIS	BEVERLY			08/13/1979	37C-66C-704	F	O	POS	SacredHeart	1		
25	30	DAVIS	BEVERLY			08/13/1979	37C-66C-704	F	O	POS	StAugustine	1		
25	30	DAVIS	SADYBOY			07/21/1979	018-D0E-801	M	O	POS	CommunityGeneral	6		
10	30	DAVIS	JOHN	LEONARD		06/27/1979	A3D-30Z-C1C	M	A	POS	CountyGeneral	3		
10	30	DAVIS	FRANK			09/20/1979	18A-981-4F9	M	A	POS	ChoralBeach			
10	30	DAVIS	MARIA HEATHER	SARAH		06/22/1979	-	F	O	-	CommunityGeneral	21		
10	30	DAVIS	DANIEL	THOMAS		07/27/1979	38A-79B-F18	M	B	POS	CommunityGeneral	5		
10	30	DAVIS	KRISTEN AMY			04/08/1979	-	F	A	POS	BayGeneral	2		
10	30	DAVIS	PETER			08/09/1979	-	M	O	POS	CommunityGeneral	2		
10	30	DAVIS	THOMAS			11/08/1979	70F-031-838	M	NEG	-	CommunityGeneral			
10	30	DAVIS	STEPHANIE			10/12/1979	82B-373-845	F	O	NEG	CountyGeneral			
10	30	DAVIS	CHRISTINE			07/17/1979	-	F	A	POS	ChoralBeach			
10	30	DAVIS	DAVIN			11/14/1979	-	F	A	POS	CountyGeneral			

Visit www.npar.com to learn more about The National Patient Antibody Registry, a HIPAA compliant, secure and comprehensive on-line database. Learn how NPAR can help improve transfusion safety for your patients.

Copyright © National Patient Antibody Registry, LLC, 2007-2010. All rights reserved.

National Patient Antibody Registry, LLC
2805 Veteran's Hwy., Ste. 27
Ronkonkoma, NY 11779
info@npar.com



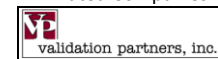
"Get the Big Picture"

*Improving
Transfusion
Safety and
Patient Care*

www.npar.com

(631) 981-8525

Affiliated Companies:





Our Mission:

Improve the safety of blood transfusions by providing a HIPAA-compliant nationwide database of patient red cell antibody information.

A real life scenario: When a young woman was admitted to a major medical center for a transfusion to treat her anemia, the blood bank performed routine testing and detected no clinically significant antibodies. She had previously tested positive for multiple antibodies at a nearby facility, but unfortunately that information was not conveyed.

The transfusion caused a serious hemolytic reaction.

The Challenge: Red cell antibodies may fall below detectable levels over time, and therefore not be identified during pre-transfusion testing. This can result in delayed hemolytic transfusion reactions, adverse patient outcomes, and delays in providing further transfusions.

Patient antibody information is readily available only within the transfusing facility. Information regarding antibodies identified outside the facility is generally not available when selecting components for transfusion.

The Solution: The National Patient Antibody Registry (NPAR), a HIPAA compliant, secure database service. The NPAR database stores patient antibody information from participating facilities. Its user-friendly interface allows blood bank technologists to quickly locate and retrieve a patient's critical blood bank records.

Benefits:

- Instant access to patient antibody histories.
- Faster provisioning of blood products, increased productivity, better management of reagents.
- Reduced risk of hemolytic reactions.

Features:

- Smart Search identifies potential matches regardless of spelling variations and incomplete records.
- Entering your facility's MRN automatically populates the patient search form.
- NPAR provides facility contact information for each patient record retrieved.
- NPAR includes an on-line reference library describing the serologic and clinical characteristics of each antibody, and the incidence of the antigen in various populations.

Patient Privacy:

- All communications between NPAR and subscribers are encrypted.
- Screens are password-protected; all activity is logged.
- NPAR receives Social Security Numbers in hashed, encrypted form, permitting searches by SSN without displaying or storing the actual values.
- NPAR enters into a HIPAA Business Associate Agreement with each facility.
- NPAR subscribers agree to use the data for patient treatment and quality control purposes only.

Reliability: NPAR is hosted on State of the Art, *secure*, redundant servers, assuring maximum uptime in the event of outages caused by blackouts, natural disasters, etc.

National Goals for Patient Safety

- ⇒ The 1999 Institute of Medicine (IOM) study brought to light the severity of the problem of medical errors, stating that *"as many as 98,000 people die in [U.S.] hospitals each year as a result of medical errors that could have been prevented"*.
- ⇒ All healthcare regulatory agencies have turned their primary focus to patient safety.
- ⇒ Quality care is being linked to reimbursement, with penalties linked to medical errors.
- ⇒ In January, 2009, Congress enacted Title XIII – Health Information Technology for Economic and Clinical Health Act. Its goal is to improve health care quality, safety and efficiency, with provisions for improved privacy and security. Economic Stimulus funds will be available for institutions adopting electronic medical records.

NPAR addresses all of these National Goals for Patient Safety TODAY. In fact, we have been doing this since in April 2008.

Learn more by visiting us at www.npar.com, email us at info@npar.com or call (631) 981-8525