



Manifest
MEDEX

MX Access

2023 Enhancements Reference Guide

Table of Contents

| | |
|---|----|
| 1. <i>Purpose</i> | 3 |
| 2. <i>Patient Search – Facility Field</i> | 3 |
| 3. <i>Patient Search Results</i> | 3 |
| a. <i>Info Type Icons</i> | 3 |
| b. <i>Viewing Patient Data Sources</i> | 4 |
| 4. <i>Popup Windows</i> | 4 |
| 5. <i>“Back to” Button</i> | 5 |
| 6. <i>Filtering Data within Tabs</i> | 5 |
| a. <i>Search Functionality</i> | 5 |
| b. <i>Sort By Option</i> | 8 |
| c. <i>Grouping Data</i> | 8 |
| d. <i>Filtering by Date</i> | 8 |
| 7. <i>Hide Chartbook Tabs</i> | 9 |
| 8. <i>Medication Grouping</i> | 9 |
| 9. <i>Labs Tab – Additional Table</i> | 10 |

1. Purpose

This document lists the minor adjustments and new additions that can be found in the enhanced MX Access.

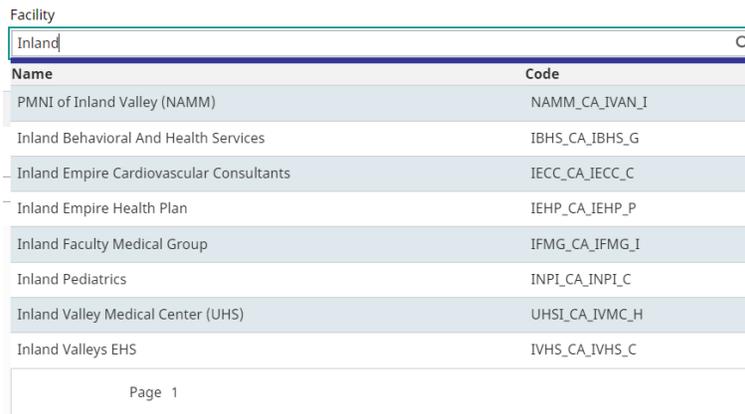
2. Patient Search – Facility Field

The **Facility** field previously had a drop box displaying the list of facility names. The enhanced system now has the **Facility** field as a blank text box until you start typing.



Facility

To see a list of facilities, type the name of interest and click on return. The **Facility** field will display a list of related facilities for you to choose from.



Facility

| Name | Code |
|--|----------------|
| PMNI of Inland Valley (NAMM) | NAMM_CA_IVAN_I |
| Inland Behavioral And Health Services | IBHS_CA_IBHS_G |
| Inland Empire Cardiovascular Consultants | IECC_CA_IECC_C |
| Inland Empire Health Plan | IEHP_CA_IEHP_P |
| Inland Faculty Medical Group | IFMG_CA_IFMG_I |
| Inland Pediatrics | INPI_CA_INPI_C |
| Inland Valley Medical Center (UHS) | UHSI_CA_IVMC_H |
| Inland Valleys EHS | IVHS_CA_IVHS_C |

Page 1

3. Patient Search Results

a. Info Type Icons

Info type icons were previously displayed on the main patient line and are now displayed by source. To see the type of data available within the patient's medical record, click on the expand button next to the patient **Identifier** column. The list of sources with info type icons will be displayed.

Back to: Patient Search >

Patient Search Results

| Identifier | Name | Gender | DOB | Address | Consent |
|---|-----------------------------|--------|------------|-----------------------------------|--------------------------|
| 100000004... | BURKE_TERRY | F | 10/06/1997 | 135 MAIN ST, ANYTOWN CA 95814 | Opted-In |
| Barstow Community Hospital:462462409 | BURKE_TERRY | F | 10/06/1997 | 135 MAIN ST, ANYTOWN CA 95814 | |
| HealthNet (HLNT):R00123321 | Burke_Terry | F | 10/06/1997 | 135 Main St., Anytown CA 95814 | |
| Arrowhead Regional Medical Center:M0031417 | Burke_Terry | F | 10/06/1997 | 135 Main St., Anytown CA 95814 | |
| Inland Empire Health Plan:007131194EC3849rg45ydf7D31894E77@PIL.OT | Burke_Terry | F | 10/06/1997 | 135 Main St., Anytown CA 95814 | |
| Valley Childrens Medical Group:10007031417 | Burke_Terry | F | 10/06/1997 | 135 Main St., Anytown CA 95814 | |
| Barstow Community Hospital:B006022140859 | Burke_Terry | F | 10/06/1997 | 135 Main Street, Anytown CA 95814 | |

b. Viewing Patient Data Sources

Search results include a patient's full longitudinal record and a list of all data sources. To see all data sources included, click on the expand/minimize icon > next to the patient's **Identifiers**. A list of MRNs and facilities will be displayed on the screen. Previously, more than one data source could be selected. Now the enhanced system allows you to view the patient's full medical record or view data from one source at a time.

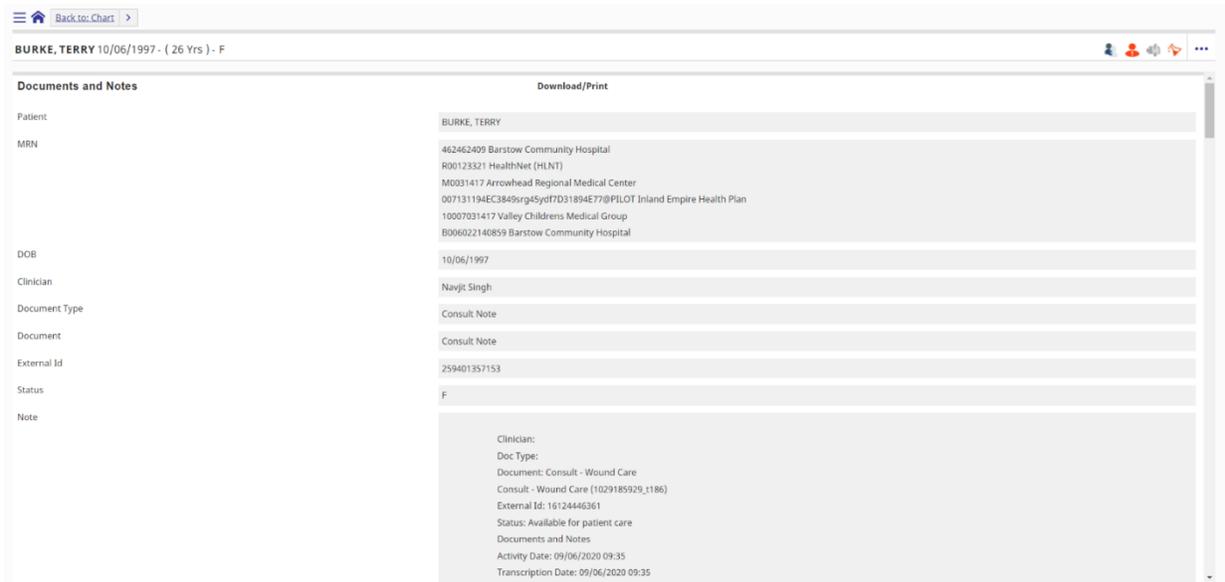
Back to: Patient Search >

Patient Search Results

| Identifier | Name | Gender | DOB | Address | Consent |
|---|-----------------------------|--------|------------|-----------------------------------|--------------------------|
| 100000004... | BURKE_TERRY | F | 10/06/1997 | 135 MAIN ST, ANYTOWN CA 95814 | Opted-In |
| Barstow Community Hospital:462462409 | BURKE_TERRY | F | 10/06/1997 | 135 MAIN ST, ANYTOWN CA 95814 | |
| HealthNet (HLNT):R00123321 | Burke_Terry | F | 10/06/1997 | 135 Main St., Anytown CA 95814 | |
| Arrowhead Regional Medical Center:M0031417 | Burke_Terry | F | 10/06/1997 | 135 Main St., Anytown CA 95814 | |
| Inland Empire Health Plan:007131194EC3849rg45ydf7D31894E77@PIL.OT | Burke_Terry | F | 10/06/1997 | 135 Main St., Anytown CA 95814 | |
| Valley Childrens Medical Group:10007031417 | Burke_Terry | F | 10/06/1997 | 135 Main St., Anytown CA 95814 | |
| Barstow Community Hospital:B006022140859 | Burke_Terry | F | 10/06/1997 | 135 Main Street, Anytown CA 95814 | |

4. Popup Windows

Previously, clicking on a link within MX Access would create a popup window that displayed the data. Rather than being redirected to a new page, the enhanced system displays data directly in the MX Portal.



BURKE, TERRY 10/06/1997 - (26 Yrs) - F

Documents and Notes

Download/Print

Patient: BURKE, TERRY

MRN: 462462409 Barstow Community Hospital
R00123321 HealthNet (HLNT)
M0031417 Arrowhead Regional Medical Center
007131194EC3849rg45ydf7D31894E77@PILOT Inland Empire Health Plan
10007031417 Valley Childrens Medical Group
B006022146859 Barstow Community Hospital

DOB: 10/06/1997

Clinician: Navjit Singh

Document Type: Consult Note

Document: Consult Note

External Id: 259401357153

Status: F

Note:

Clinician:
Doc Type:
Document: Consult - Wound Care
Consult - Wound Care (1029185929,1186)
External Id: 1612446361
Status: Available for patient care
Documents and Notes
Activity Date: 09/06/2020 09:35
Transcription Date: 09/06/2020 09:35

5. “Back to” Button

Now that data is displayed directly in the MX Portal, you can easily return to the previous page by clicking on the **Back to** button. To return to the patient search screen, click on the **Home** icon, located next to the **Back to** button.



6. Filtering Data within Tabs

a. Search Functionality

A search box is available within multiple tabs that allows you to search for and display the data of interest. As you enter text and click on return, the search will highlight available results that match the text entered in the search box.

| Allergies | | | | | | | | |
|-----------|--------------------|----------|-------------|------------|-------------|--------|---------------------------------|--------------|
| Type | Allergen | Severity | Reaction | Onset Date | Resolved On | Status | Reporting Entity | Last Updated |
| NA | No Known Allergies | | | 11/03/2023 | | Active | BTCH_CA_BTCH_H | 11/07/2023 |
| NA | No Known Allergies | | | 09/24/2022 | | Active | BTCH_CA_BTCH_H | 11/07/2023 |
| Food | Peppermint | Severe | Anaphylaxis | 01/21/2001 | | Active | Arrowhead Region Medical Center | 05/10/2018 |
| Drug | Aspirin | Mild | Rash | 01/21/2001 | | Active | Arrowhead Region Medical Center | 05/10/2018 |

To clear the search, delete the text in the search box and click on enter.

Allergies

▼ Allergies Sorted by Onset Date

| Type | Allergen | Severity | Reaction | Onset Date | Resolved On | Status | Reporting Entity | Last Updated |
|------|--------------------|----------|-------------|------------|-------------|--------|-----------------------------------|--------------|
| NA | No Known Allergies | | | 11/03/2023 | | Active | BTCH_CA_BTCH_H | 11/07/2023 |
| NA | No Known Allergies | | | 09/24/2022 | | Active | BTCH_CA_BTCH_H | 11/07/2023 |
| Food | Peanut | ▲ Severe | Anaphylaxis | 01/21/2001 | | Active | Arrowhead Regional Medical Center | 05/10/2018 |
| Drug | Aspirin | ▲ Mild | Rash | 01/21/2001 | | Active | Arrowhead Regional Medical Center | 05/10/2018 |

If there is more than one search box within a tab (e.g., a search box for Diagnoses, Present Problems, and Past Problems) then the search box will work for that table only.

Problems & Diagnoses

All Diagnoses
 Clinically-Sourced Diagnoses Only
 Claims-Sourced Diagnoses Only
 Sorted by Last Updated

| Description | Status | ICD Code | Type | Encounter/Claim # | Encounter Date | Last Updated | Reporting Entity | Source |
|----------------------------|--------|-----------------------|-----------------|--------------------|----------------|--------------|-----------------------------------|----------|
| R40.1 | Final | R40.1 | Claim Admission | 18249BD2972@PILOT | 02/04/2018 | | Indiana Empire Health Plan | Claim |
| R40.1 | Final | R40.1 | Claim Principal | 18249BD2972@PILOT | 02/04/2018 | | Indiana Empire Health Plan | Claim |
| R73.9 | Final | R73.9 | Claim Other | 18249BD2972@PILOT | 02/04/2018 | | Indiana Empire Health Plan | Claim |
| R40.0 | Final | R40.0 | Claim Other | 18249BD2972@PILOT | 02/04/2018 | | Indiana Empire Health Plan | Claim |
| CHIEF COMPLAINT | Active | POSSIBLE HEART ATTACK | | 462462409-20231103 | | 11/07/2023 | BTCH_CA_BTCH_H | Clinical |
| OTHER CHRONIC PAIN | Active | G89.29 | | 462462409-20231103 | 11/02/2023 | 11/07/2023 | BTCH_CA_BTCH_H | Clinical |
| COVID-19, virus identified | Active | U07.1 | Final | M75686753 | 05/06/2020 | 05/06/2020 | Arrowhead Regional Medical Center | Clinical |
| Chest pain on breathing | Active | R07.1 | Final | B20180121.01 | | 01/20/2018 | BTCH_CA_BTCH_H | Clinical |

Page 1 [Next >](#)

▼ **Present Problems** Sorted by Diagnosis Date

| Description | Diagnosis Date | Resolved On | Last Updated | Reporting Entity | Source |
|---|----------------|-------------|--------------|--------------------------------|----------|
| Type 2 diabetes mellitus with unspecified complications | 07/10/2017 | | 07/10/2017 | Valley Childrens Medical Group | Clinical |

▼ **Past Problems** Sorted by Diagnosis Date

| Description | Diagnosis Date | Resolved On | Last Updated | Reporting Entity | Source |
|--------------------------|----------------|-------------|--------------|--------------------------------|----------|
| Chest pain on exercising | 01/20/2018 | 01/20/2018 | 01/20/2018 | Valley Childrens Medical Group | Clinical |

Note: The search box is not available in Insurance, Radiology, Risk Scores or Vital Signs tabs.

b. Sort By Option

In addition to the search functionality, you can sort data within each tab by clicking on the **Sorted by** button on the right side of the screen. A slide out page will be displayed and allow you to pick a primary and secondary sort. When a primary sort option is selected, data within the table will be displayed according to that field. For items that have the same value within the primary sort column, the secondary sort will take over.

| Sort | |
|-------------------|-----|
| Primary Sort | |
| Days Supply | ^ v |
| Fill Date | ^ v |
| Medication | ^ v |
| Pharmacy | ^ v |
| Prescribed By | ^ v |
| Prescribed/Filled | ^ v |
| Qty Disp | ^ v |
| Route | ^ v |
| Sig/Instructions | ^ v |
| Source | ^ v |
| Start | ^ v |
| Status | ^ v |
| Secondary Sort | |
| Days Supply | ^ v |
| Fill Date | ^ v |
| Medication | ^ v |
| Pharmacy | ^ v |
| Prescribed By | ^ v |
| Prescribed/Filled | ^ v |
| Qty Disp | ^ v |
| Route | ^ v |
| Sig/Instructions | ^ v |
| Source | ^ v |

For example, selecting **Start Date** as the primary sort and **Medications** as the secondary sort, the table will display data in the chronological order it was prescribed/filled (primary sort) and then for a given date it sorts alphabetically by medications (secondary sort).

c. Grouping Data

There are three tabs that allow you to adjust how data is displayed by grouping certain types of data. The following tabs are where you will have the option to group data:

1. Encounters tab
 - a. The hospital and ED table allows grouping by Patient Class and Reporting Entity
 - b. Outpatient allows grouping by Reporting Entity
2. The Procedures tab allows you to group data by the Procedure Description and Reporting Entity.

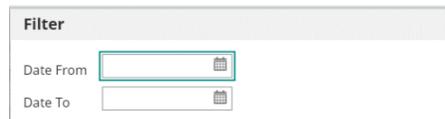


A screenshot of a user interface element labeled "Group". It consists of a light gray header with the word "Group" in bold. Below the header is a white rectangular input field with a thin border and a magnifying glass icon on the right side, indicating a search or selection function.

d. Filtering by Date

Filtering by date allows you to display data for a certain period. You can filter by date in the following tabs:

1. Labs tab
2. Documents tab



A screenshot of a user interface element labeled "Filter". It has a light gray header with the word "Filter" in bold. Below the header are two rows of input fields. The first row is labeled "Date From" and the second row is labeled "Date To". Each input field is white with a thin border and a calendar icon on the right side, indicating a date selection function.

7. Hide Chartbook Tabs

To display more data across the screen, you can hide the chartbook tabs located on the left side of the screen. Click on the hide button to hide the tabs or click on the expand button to display the tabs.



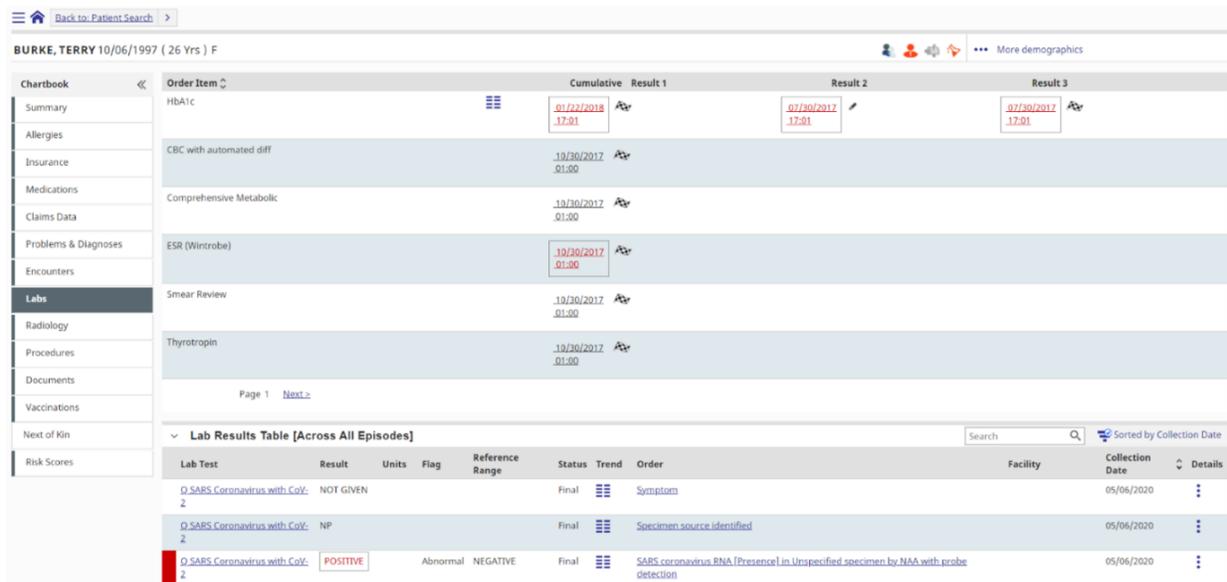
8. Medication Grouping

If there was a refill, medications were previously grouped and viewable by clicking an expand button. Medications are no longer grouped, eliminating the need to click on an additional button to see refill information.

| Historical Medications | | | | | | | | | | | | Search | Sorted by Start |
|------------------------|-------------------|--------|-----------|----------------------------------|-------|------------|---------------------------------|----------|------------|----------|-------------|----------|-----------------|
| Medication | Prescribed/Filled | Status | Form,Dose | Sig/Instructions | Route | Start | Prescribed By | Pharmacy | Fill Date | Qty Disp | Days Supply | Source | |
| aspirin 325 mg Tab | Filled | V | 325mg Tab | Please take it Orally Once a Day | Oral | 02/08/2021 | Brittania Cogan | | 02/09/2021 | 50 | D7 | Clinical | |
| aspirin 325 mg Tab | Filled | V | 325mg Tab | Please take it Orally Once a Day | Oral | 12/10/2017 | Brittania Cogan | | 12/11/2017 | 50 | D7 | Clinical | |
| aspirin 325 mg Tab | Filled | V | 325mg Tab | Please take it Orally Once a Day | Oral | 10/10/2017 | Brittania Cogan | | 10/11/2017 | 50 | D7 | Clinical | |

9. Labs Tab – Additional Table

Previously, the Labs tab only displayed a tabular view that displayed the lab order item and result date. The enhanced MX Access displays an additional Lab Results Table. The Lab Results Table displays the lab test name, result, units, flag, reference range, status, order, facility, collection date, and details option. This additional table provides lab details without requiring you to click other links/buttons.



The screenshot shows the patient record for BURKE, TERRY 10/06/1997 (26 Yrs) F. The Labs tab is selected, displaying a list of lab orders. Below this, a 'Lab Results Table [Across All Episodes]' is shown, sorted by Collection Date. The table includes columns for Lab Test, Result, Units, Flag, Reference Range, Status, Trend, Order, Facility, Collection Date, and Details.

| Lab Test | Result | Units | Flag | Reference Range | Status | Trend | Order | Facility | Collection Date | Details |
|-------------------------------|-----------------|-------|----------|-----------------|--------|-------|---|----------|-----------------|---------|
| Q SARS Coronavirus with CoV-2 | NOT GIVEN | | | | Final | | Symptom | | 05/06/2020 | |
| Q SARS Coronavirus with CoV-2 | NP | | | | Final | | Specimen source identified | | 05/06/2020 | |
| Q SARS Coronavirus with CoV-2 | POSITIVE | | Abnormal | NEGATIVE | Final | | SARS coronavirus RNA [Presence] in Unspecified specimen by NAA with probe detection | | 05/06/2020 | |

Should you have additional questions about MX Access enhancements, please contact your Customer Success Account Manager or customersuccess@manifestmedex.org.