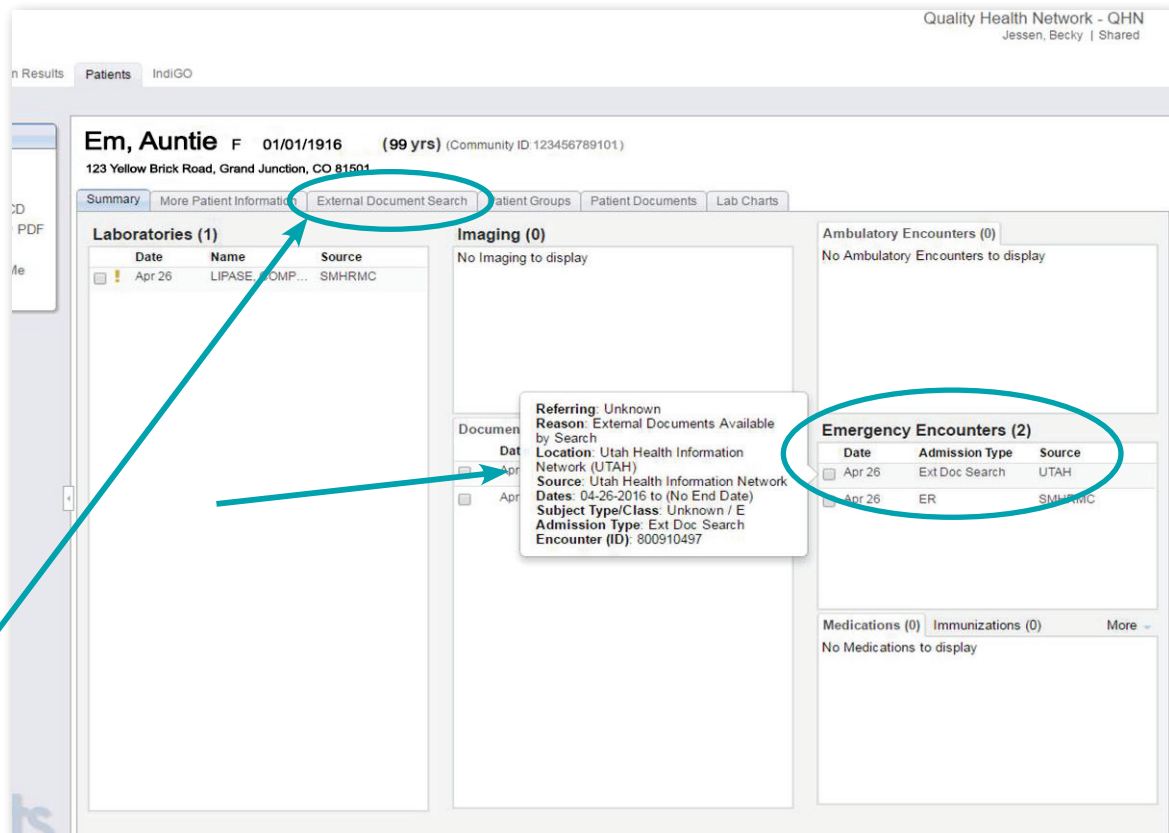


May 2020

QHN has live HIE-to-HIE data exchange with the eastern slope Colorado HIE (CORHIO), the Utah Health Information Network (UHIN), and Arizona Health-e Connection (AzHeC). This state-to-state HIE connection is an important step towards ensuring that providers have access to patient information when they are treating a patient whose primary residence is in a contiguous state or when an episode of care occurs out of the state. HIE-to-HIE data exchange is making QHN an even more valuable resource for you. This type of exchange will soon be expanding to other HIEs.

## Access documents from another HIE:

- Navigate to the **Patient Summary** section for the patient of interest.
- In the encounters clinical sections you may note “Admissions” from out of state sources. The hover-over provides details.
- Clicking encounter provides **External Document Search** instructions.
- Click **External Document Search** screen below opens.
- Click **Submit External Document Search** in the Patient Actions panel.



Quality Health Network - QHN  
Jessen, Becky | Shared

n Results Patients IndiGO

**Em, Auntie** F 01/01/1916 (99 yrs) (Community ID: 123456789101)  
123 Yellow Brick Road, Grand Junction, CO 81501

Summary More Patient Information **External Document Search** Patient Groups Patient Documents Lab Charts

**Laboratories (1)**

Date	Name	Source
Apr 26	LIPASE, COMP...	SMHRMC

**Imaging (0)**  
No Imaging to display

**Ambulatory Encounters (0)**  
No Ambulatory Encounters to display

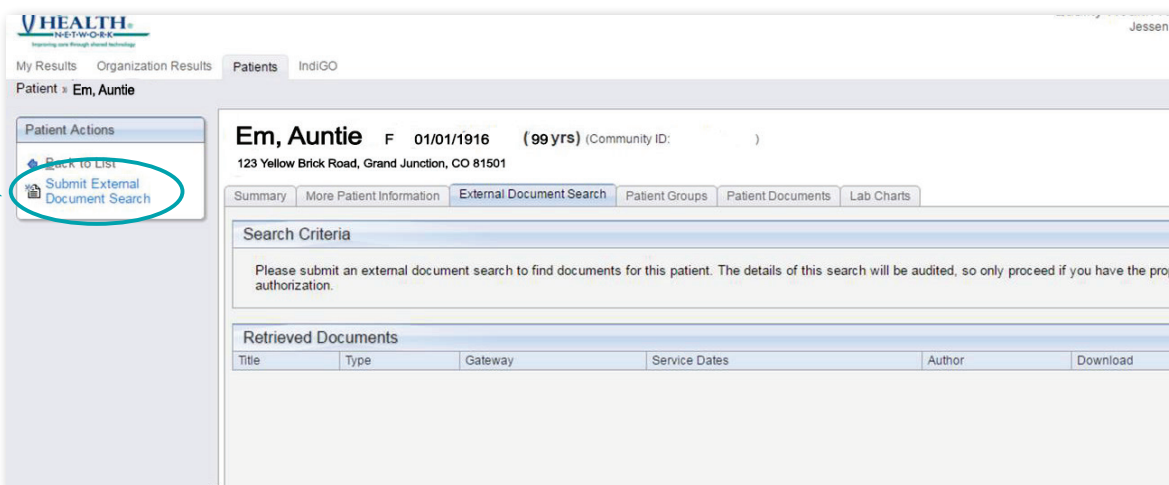
**Emergency Encounters (2)**

Date	Admission Type	Source
Apr 26	Ext Doc Search	UTAH
Apr 26	ER	SMHRMC

**Referring: Unknown**  
**Reason: External Documents Available by Search**  
**Location: Utah Health Information Network (UTAH)**  
**Source: Utah Health Information Network**  
**Dates: 04-26-2016 to (No End Date)**  
**Subject Type/Class: Unknown / E**  
**Admission Type: Ext Doc Search**  
**Encounter (ID): 800910497**

Medications (0) Immunizations (0) More

No Medications to display



VHEALTH-  
N•E•T•W•O•R•K

My Results Organization Results Patients IndiGO

Patient Em, Auntie

Patient Actions

Back to List

**Submit External Document Search**

**Em, Auntie** F 01/01/1916 (99 yrs) (Community ID: )  
123 Yellow Brick Road, Grand Junction, CO 81501

Summary More Patient Information **External Document Search** Patient Groups Patient Documents Lab Charts

**Search Criteria**

Please submit an external document search to find documents for this patient. The details of this search will be audited, so only proceed if you have the proper authorization.

**Retrieved Documents**

Title	Type	Gateway	Service Dates	Author	Download
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OVER

# External Document Search: HIE-to-HIE Data Exchange

- Submit External Document Search screen opens.
- Select Endpoint for document source.
- Defer to the defaulted selections.
- Leave Date ranges and Authorizing Provider fields blank unless querying the VA.
- Click Submit.
- Spinning wheel indicates system is processing request.
- Document(s) displays with 3 file options. Select Document (XML) file to download to your EHR. You may also view or save a PDF or HTML file.
- **Ctrl F** may be used to search PDF document.

**Submit External Document Search**

Select Endpoints: Arizona Health-e Connection, CORHIO, Utah Health Information Network, Veterans Affairs

Format Type: CDA, CCDA, Unspecified

Document Type: Admission History and Physical Note, Discharge Summarization Note, Laboratory Studies, Obstetrical Studies, Laboratory Report, Pathology Study Reports, Summarization of Episode Note

Entry Type: Stable, On-Demand, Stable and On-Demand, Unspecified

Creation Date Between: [ ] And [ ]

Service Date Start Between: [ ] And [ ]

Service Date End Between: [ ] And [ ]

Role\*: Provider/Care Team Member

Reason\*: This search is in compliance

Authorizing Provider: Leave blank.

**Submit** **Cancel**

Leave these sections as defaulted. The information available from the out-of-state source is unknown. The default selections will provide the most clinical information.

Leave date ranges blank **unless you are querying the VA**. If querying the VA, please enter a date range. Otherwise, more results than the query can process will try to be retrieved and may cause it to fail. **Please see pages 3 and 4 for details.**

Leave default **unless querying the VA**. If querying the VA, change "Reason" to "Treatment."

**Criteria**

Selected Tags: Utah Health Information Network  
Role: Provider/Care Team Member  
Reason: This search is in compliance with HIPAA or other applicable regulation.  
Documents Retrieved: 0

**Retrieved Documents**

Type	Gateway	Service Dates	Author	Download

**Please note:** When querying CORHIO, data can be received as far back as one year. When querying QHN from CORHIO, all data is available..

**Em, Auntie** F 01/01/1916 (99 yrs) (Community ID:123456789101.)  
123 Yellow Brick Road, Grand Junction, CO 81501

Summary More Patient Information **External Document Search** Patient Groups Patient Documents Lab Charts

**Search Criteria**

Selected Tags: Utah Health Information Network  
Role: Provider/Care Team Member  
Reason: This search is in compliance with HIPAA or other applicable regulation.  
Documents Retrieved: 1

**Retrieved Documents**

Title	Type	Gateway	Service Dates	Author	Download
Summarization Of Episode	CDA	Utah Health Information Network			Document PDF HTML





**Please note:** If you receive a message that patient was not found, or nothing is returned, the source may not have yet uploaded any patient documents **OR** the patient has opted-out of the HIE.

May 2020





*Please note that VA and DoD data may be returned commingled.*

For the query to be efficient you must **specify Service Start and/or End Dates**:





You can use any combination of the “Service Date” fields to narrow you’re search down.  
For example: Enter either the beginning date of the range you want to query for in the “Service Date Start Between” field and the end date of the range you’re querying for in the “Service Date End Between” field.

Service Date Start Between	<input type="text" value="01/01/2020"/>		And	<input type="text"/>	
Service Date End Between	<input type="text" value="03/31/2020"/>		And	<input type="text"/>	

If you’re not certain when the service started or ended you can enter dates in both of the “Service Start /End Date Between” fields.

Service Date Start Between	<input type="text" value="01/01/2020"/>		And	<input type="text" value="01/07/2020"/>	
Service Date End Between	<input type="text" value="03/31/2020"/>		And	<input type="text" value="04/07/2020"/>	

If you’re not certain about when service started but know when it ended you would enter something like this:

Service Date Start Between	<input type="text" value="01/01/2020"/>		And	<input type="text" value="01/31/2020"/>	
Service Date End Between	<input type="text" value="05/28/2020"/>		And	<input type="text"/>	

↓  
**OVER**

# VA External Document Search: Querying the VA through QHN Results

**Submit External Document Search**

Select Endpoints: Arizona Health-e Connection, CORHIO, Utah Health Information Network, VA and DoD JointHIE

Format Type: CDA, CCDA, Unspecified

Document Type: Admission History and Physical Note, Discharge Summarization Note, Laboratory Studies, Obstetrical Studies, Laboratory Report, Pathology Study Reports, Summarization of Episode Note

Entry Type: Stable, On-Demand, Stable and On-Demand, Unspecified

Creation Date Between: [ ] And [ ]

Service Date Start Between: [ ] And [ ]

Service Date End Between: [ ] And [ ]

Role\*: Provider/Care Team Membe

Reason\*: This search is in compliance

Authorizing Provider: [ ]

Submit Cancel

Select the “VA and DoD JointHIE” endpoint. Leave all other options with their default values except for the “Reason” field. That field should be set to “Treatment” for the VA to return anything.

When the query executes successfully **data will be returned in the “Retrieved Documents” section of the “External Document Search” tab** in QHN Results.

- Please note: QHN does not control what data the VA sends back.
- You will possibly see a mixture of documents that are human readable (indicated by the “PDF” and “HTML” in the “Download” area below) and those that aren’t.
- The VA and DoD may return documents that are meant to be consumed by an Electronic Health Record only and are not for reading (indicated by “Document” and “Attachment” in the “Download” area below).

Retrieved Documents					
Title	Type	Gateway	Service Dates	Author	Download
SOCIAL WORK CONSULT (CDA)	CDA	VA and DoD JointHIE	01-01-2020 00:00:00		Document Attachment
IP-SOCIAL WORK NOTE (CDA)	CDA	VA and DoD JointHIE	01-01-2020 00:00:00		Document Attachment
OP-SOCIAL WORK NOTE (CDA)	CDA	VA and DoD JointHIE	01-01-2020 00:00:00		Document Attachment
DISCHARGE SUMMARY (CDA)	CDA	VA and DoD JointHIE	01-01-2020 00:00:00		Document Attachment
IP-MEDICINE INPT PROG NOTE (CDA)	CDA	VA and DoD JointHIE	01-01-2020 00:00:00		Document Attachment
COMMUNITY CARE-SCHEDULING (CDA)	CDA	VA and DoD JointHIE	01-01-2020 00:00:00		Document Attachment
MSA SCHEDULING 14 DAY LETTER (AUTOSEND) (CDA)	CDA	VA and DoD JointHIE	01-01-2020 00:00:00		Document Attachment
CNH FOLLOW-UP GRAND JUNCTION VAMC Encounter Summary (CDA)	CCDA	VA and DoD JointHIE	01-01-2020 00:00:00		Document PDF HTML
ACTRN GRAND JUNCTION VAMC Encounter Summary (CDA)	CCDA	VA and DoD JointHIE	01-01-2020 00:00:00		Document PDF HTML
NURSING PROGRESS NOTE (CDA)	CDA	VA and DoD JointHIE	01-01-2020 00:00:00		Document Attachment