



electronic  
CHILD HEALTH NETWORK

# Performing Audits on the eCHN Portal

## User Guide/Manual

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## 1. Who is eCHN?

The electronic Child Health Network (eCHN) is a non-profit government-funded organization dedicated to sharing health information electronically for Ontario's paediatric population. Users of eCHN are health information custodians<sup>1</sup>(HIC) such as healthcare providers working in Hospitals, Community Care Access Centres, Rehabilitation Centres, Children's Treatment Centres and independent accredited Medical Clinics and Offices.

The eCHN Portal is a secure system where the electronic health records (EHR) for paediatric patients are available electronically to authorized client organization in order to support the clinical care for paediatric patients. Access to the patient information on the eCHN Portal is available to healthcare providers within a patient's circle of care.

In general, the information available via the eCHN Portal's WebChart application and includes:

- Laboratory Data, Microbiology Reports
- Diagnostic Reports and Images,
- Medication Administration Reports,
- Admission, Discharge and Transfer Records,
- Treatments, Notes, Alerts,
- Cardiology Reports and Diagnostics,
- Newborn Screening Reports,
- Scanned Documents and
- Demographics.

It should be noted that the data within the eCHN Portal may not be a complete health record. Information from institutions and individuals not contributing to eCHN will not appear in this record. Member sites are not obligated to submit to eCHN the entire chart for any given patient record.

It is strictly forbidden for authorized healthcare providers to use the eCHN Portal for research or data mining purposes. eCHN access may be audited by members of the eCHN team in order to ensure appropriate use of the personal health information found in a patient record.

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<sup>1</sup> Health information custodians as described in paragraph 1, 2, 3 or 4 of section 3(1) of PHIPA.



## 2. Audits

Healthcare professionals are provided with access to vast amounts of information in order to support patient care and safety. The expectation is that healthcare professionals will ensure the confidentiality of PHI as a standard of professional practice should not be taken for granted. HICs must rely on their organizations policies and procedures and audits requirements to hold healthcare providers accountable for their actions when accessing PHI. eCHN has developed an Audit Reporting Application that is available to appointed individuals within a HIC site.

Performance of Audits may be useful for:

- Detecting unauthorized access to PHI
- Establishing a culture of responsibility and accountability
- Reducing the risk associated with inappropriate accesses (Users are more compliant when they know they are being monitored)
- Tracking disclosures of PHI
- Responding to privacy concerns regarding unauthorized access
- Identifying potential problems



### 3. Determining When and How Often to Audit

Most organizations typically perform audits only when there is a suspected problem. It is prudent for a HIC to outline a procedure for responding to a privacy incident/breach. The plan may also define the process of regular audits of user activities within clinical applications. Each HIC is responsible for determining the best practice and timeline for performing audits within their own organization. eCHN provides authorized eCHN Portal users with access to the Audit Reporter Application in order to facilitate this task.

Approved eCHN Portal users have the ability to perform audits on events by users, patients or by specific dates. Audits allow for an assessment of all activities made by any user from their organization in relation to PHI on the eCHN Portal. The eCHN Audit Reporter has the capability to log every action taken by the users.

## 4. Using the Audit Reporter Tool

### 4.1 Logging On to eCHN

4.1.1. To access the eCHN Audit Reporter application a User must first login to the eCHN Portal at <https://hinet.echn.ca>.

**Note:** The eCHN Portal is only available to authorized users. In order to become an authorized user please request an eCHN Portal Access Application Form from the eCHN Helpdesk at 416-813-7998 or by email at [helpdesk@echn.ca](mailto:helpdesk@echn.ca).

4.1.2. Enter your username and password in the eCHN Portal Login box. Select the yellow Login button to continue.

4.1.3. Enter the answer to your Account Verification Question and select the yellow Continue button.

**Enhanced Secure Login to eCHN Portal - Account Verification Question**

To access your account, please read and answer your Account Verification Question below.  
 Note: You can change your Account Verification Questions at any time by clicking on the [Preferences] option which is located in the top menu bar of eCHN Portal.

If you experience difficulties, please contact the eCHN help desk at 416-813-7998 or 1-877-252-9900.  
 You can also email us at [helpdesk@echn.ca](mailto:helpdesk@echn.ca)

**Attempt 1 of 3**

**Question:** What is the first name of the maid of honour at your wedding?

**Answer:**

Remember me at this computer for the next 6 hours.

Continue
Cancel

"Continue Button"

→

4.1.4. Verify your Facility and User Role as displayed within the eCHN Portal – Facility & Role box.

Note: If the facility/user role displayed is not accurate please contact the eCHN Helpdesk at 416-813-7998 or [helpdesk@echn.ca](mailto:helpdesk@echn.ca) for assistance. If you are authorized for more than one role/facility you must select the appropriate role/facility for the task being performed and select the yellow Continue button.

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**The Paediatric Health Record of Ontario**

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Login
Video Tutorial

**System Messages:**

- [St. Joseph's Health Centre \(SJHC\) Sectra DI reports are online.](#)
- [NEON Infrastructure Upgrade - Temporary Data Interruption](#)

**Confidentiality Reminder**

This record contains confidential health related information. You have been authorized to access this information, but this authorization is dependent on your professional responsibility to restrict your access to information that is required for your participation in the provision of health care to that individual.

You are reminded of your responsibility to guard the confidentiality of this data, not to disseminate the data to individuals or organizations who are not authorized for access, and to access only data for individuals with whom you hold a professional relationship.

You are reminded that your access to any data in this system is monitored, and that the audit trail is available to the individuals whose data is accessed, as well as to the eCHN Board.

**Warning!**

The Personal Health Information accessible via eCHN Portal is not available to any government or insurance organization and is not used for research purposes or health care

**eCHN Portal - Facility & Role:**

Welcome **Shireena Nazamodeen**

Select your current Facility & Role:

**Facility**

**User Role**

Continue
Logout

## 4.2. Conducting an Audit in the Audit Reporter Tool

4.2.1. The eCHN Portal Menu will permit you with access to only those applications which you are authorized to use. To open the eCHN Audit Reporter application, select the blue highlighted and underlined eCHN Audit Reporter link.

The screenshot shows the eCHN Portal Menu interface. A blue callout box with an arrow points to the 'eCHN Audit Reporter' link, which is underlined and highlighted in blue. The callout box contains the text 'Select "eCHN Audit Reporter"'. The page also displays user login information, contact details, and a list of other available applications.

4.2.2. Audit Reporter enables the review of Personal Health Information (PHI) access using 3 different approaches: Events by Users, Events by Patients and Events by Date.

The screenshot shows the eCHN Audit Reporter interface. A red box highlights the navigation menu, which includes 'Events By Users', 'Events By Patients', 'Events By Date', and 'Logout'. The 'Events By Users' option is currently selected and highlighted. The page also displays the user's name and facility information.



### 4.3. Events by Users

This is an eCHN user centric method to review PHI access. By using this approach for individuals authorized to use the eCHN Portal, it can be determined which chart(s) were accessed by Health Care Practitioners (HCPs) within your organization.

The screenshot shows the 'eCHN Audit Reporter' interface. At the top, there is a navigation bar with tabs for 'Events By Users', 'Events By Patients', and 'Events By Date'. The 'Events By Users' tab is selected. A blue callout box with the text 'Search Events By eCHN Users' and an arrow points to the 'Search Events By eCHN Users' section. Below this, there are search filters and options. The 'Search Filters & Options' section includes fields for 'Start Date' (Nov 24, 2015), 'End Date', 'First Name', 'Last Name', and 'User Role'. The 'Advanced Search Options' section includes dropdown menus for 'Event Type', 'Application', 'User Grouping' (Name/Role/Facility), and 'User UPI'. There are 'Search' and 'Reset' buttons at the bottom of the search filters. A 'Logout' button is located in the top right corner. The user information at the top right indicates 'User: Nazamodeen, Shireena' and 'Facility: Hospital For Sick Children'.

#### 4.3.1. Search and Filter Options

In this area you may focus your search. The Audit Reporter application enables you to search for the HCPs through various information fields. There are no mandatory or minimum fields required for performing a search. The best practice is to enter information into the Start Date, End Date and First Name, Last Name fields.

This screenshot is similar to the one above, but with the 'Start Date' and 'End Date' fields populated with 'Nov 24, 2015'. The rest of the interface, including the navigation bar, search filters, and advanced search options, remains the same.

- An audit will usually focus on a particular date range or point in time. The Start Date field defaults to the previous day's date and can be adjusted to show the date up to one year earlier.

- Date Range Adjustments – to change the Start and End Dates, select the calendar icon. The calendar will open on the previous day's date. Select the specific day or range required for the audit of PHI access by modifying the start and end dates using the calendar icon.

If applicable use the single arrow button to adjust the month or the double arrows to adjust the year (audits can be conducted up to one year prior).

- Entering the name to search for the HCP – You may search by first name only, using a minimum of the first 2 letters of the first name. You may search by last name only, using a minimum of the first 2 letters the user’s last name. You may also search using both first and last name.

Note: The users’ names (first/last) are typically entered in the eCHN system as they are listed in the professional college they are associated with.

- User Role – You may search for user activity by a specific user group by filtering the eCHN assigned user role in the dropdown menu. This will provide a list of all HCPs within a specific practitioner classification. Select the eCHN user role from the dropdown menu provided

- Advanced Search Options:
- Event Type – You may search for a specific eCHN Portal activity performed by the HCP within the eCHN Portal. Select the appropriate eCHN Portal activity from the dropdown menu provided.

**Search Events By eCHN Users**

**Search Filters & Options**

Start Date: Nov 24, 2015

First Name:

User Role:

**Advanced Search Options**

Event Type:

User Grouping:

Search

ACCEPT\_CONSENT  
ADD\_DRAFT  
ADD\_FAV\_PATIENT  
ADD\_RELATIONSHIP  
ADD\_RESPONSE  
AGREEMENT\_ACCEPT  
AGREEMENT\_SKIP  
ANSWER\_AVQ  
ATTACH\_DOC  
BREAK\_CONSENT  
BREAK\_DOC\_CONSENT  
BUILD\_LAB\_CUM  
BUILD\_SINGLE\_CUM  
CASE\_SEARCH  
CLOSE\_APP  
CREATE\_CASE  
DATE\_SEARCH  
DEL\_FAV\_PATIENT  
DEL\_RELATIONSHIP

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- Applications – You may search by specific eCHN Portal application access by the HCP. Select the appropriate eCHN Portal application from the dropdown menu provided.

**Search Events By eCHN Users**

**Search Filters & Options**

Start Date: Nov 24, 2015

End Date: Nov 24, 2015

First Name:

Last Name:

User Role:

**Advanced Search Options**

Event Type:

Application:

User Grouping: Name/Role/Facility

User UPI:

Search

Reset

AuditReporter  
Consent  
Diabetes  
eReferral  
eReferralJsf  
ECR  
hinetAudit  
HinetAdmin  
HinetAudit  
Legacy  
Portal  
WebChart  
WebServices

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- User Grouping – This filter permits the eCHN Privacy Office to view all of the HCP’s activity regardless of the facility or role they have used to accessed the eCHN Portal.

Search Events By eCHN Users

**Search Filters & Options**

Start Date: Nov 24, 2015

First Name:

User Role:

**Advanced Search Options**

Event Type:

User Grouping:

Search

- User UPI – This is a unique eCHN personal identifier number assigned to eCHN users. It is not typically known to users outside of eCHN. However, if known, it can be used to conduct a user centric audit by entering the UPI number.

Search Events By eCHN Users

**Search Filters & Options**

Start Date: Nov 24, 2015

End Date: Nov 24, 2015

First Name:

Last Name:

User Role:

**Advanced Search Options**

Event Type:

Application: Internal eCHN User Identifier

User UPI:

Search Reset



### 4.3.2. Search Results for a HCP using date range filter

Enter the Start and End dates in order to define the date range of the audit being conducted. Select the blue Search button to display the User Search Results.

The User Search Results is the audit outcome of the users who accessed the eCHN Portal during the date range specified from your organization.

Select  
"Search"  
"User Search  
Results"  
Displayed  
Below

Events By Users | Events By Patients | Events By Date | Logout

#### Search Events By eCHN Users

**Search Filters & Options**

Start Date: Feb 4, 2016 | End Date: Feb 7, 2016

First Name: | Last Name: |

User Role: |

**Advanced Search Options**

Event Type: | Application: |

User Grouping: Name/Role/Facility | User UPI: |

[Hide Advanced Search Options](#)

**Search** | Reset

#### User Search Results

13 results found. Page 1 of 1.

Username	Last Name	First Name	Role	Facility	# of Events	
arahman	<a href="#">Rahman</a>	<a href="#">Asikur</a>	Super User	Hospital For Sick Children	176	<a href="#">Details</a>
ibiba	<a href="#">Biba</a>	<a href="#">Isabella</a>	eCHN Project Team	Hospital For Sick Children	81	<a href="#">Details</a>
acherchn	<a href="#">Cherchneva</a>	<a href="#">Alla</a>	Super User	Hospital For Sick Children	69	<a href="#">Details</a>
rii	<a href="#">Li</a>	<a href="#">Runzhuo</a>	Super User	Hospital For Sick Children	61	<a href="#">Details</a>
mstromm	<a href="#">Stromm</a>	<a href="#">Mendell</a>	Office Physician	Hospital For Sick Children	34	<a href="#">Details</a>
jmansfield	<a href="#">Mansfield</a>	<a href="#">Jason</a>	Super User	Hospital For Sick Children	26	<a href="#">Details</a>
ibiba	<a href="#">Biba</a>	<a href="#">Isabella</a>	Office Physician	Hospital For Sick Children	12	<a href="#">Details</a>
acherchn	<a href="#">Cherchneva</a>	<a href="#">Alla</a>	Office Physician	Hospital For Sick Children	11	<a href="#">Details</a>
acherchn	<a href="#">Cherchneva</a>	<a href="#">Alla</a>	Staff MD	Hospital For Sick Children	10	<a href="#">Details</a>
iamato	<a href="#">Amato</a>	<a href="#">Julio</a>	Staff MD	Hospital For Sick Children	7	<a href="#">Details</a>



4.3.3. Select the HCP for which the audit is being conducted by selecting the blue highlighted and underlined HCP's name or the blue details button in order to View User Events.

**User Search Results**  
13 results found. Page 1 of 1.

Username	Last Name	First Name	Role	Facility	# of Events	
arahman	<u>Rahman</u>	<u>Askur</u>	Super User	Hospital For Sick Children	176	<a href="#">Details</a>
ibiba	<u>Biba</u>	<u>Isabella</u>	eCHN Project Team	Hospital For Sick Children	81	<a href="#">Details</a>
acherchn	<u>Cherchneva</u>	<u>Alla</u>	Super User	Hospital For Sick Children	69	<a href="#">Details</a>
rii	<u>Li</u>	<u>Runzhuo</u>	Super User	Hospital For Sick Children	61	<a href="#">Details</a>
mstromm	<u>Stromm</u>	<u>Mendell</u>	Office Physician	Hospital For Sick Children	34	<a href="#">Details</a>
jmansfield	<u>Mansfield</u>	<u>Jason</u>	Super User	Hospital For Sick Children	26	<a href="#">Details</a>
ibiba	<u>Biba</u>	<u>Isabella</u>	Office Physician	Hospital For Sick Children	12	<a href="#">Details</a>
acherchn	<a href="#">View Users Events</a>	<u>Alla</u>	Office Physician	Hospital For Sick Children	11	<a href="#">Details</a>
acherchn	<u>Cherchneva</u>	<u>Alla</u>	Staff MD	Hospital For Sick Children	10	<a href="#">Details</a>
jamato	<u>Amato</u>	<u>Julio</u>	Staff MD	Hospital For Sick Children	7	<a href="#">Details</a>
ibiba	<u>Biba</u>	<u>Isabella</u>	Super User	Hospital For Sick Children	5	<a href="#">Details</a>
admin	<u>admin</u>	<u>admin</u>	Office Physician	Hospital For Sick Children	4	<a href="#">Details</a>
acherchn	<u>Cherchneva</u>	<u>Alla</u>	Role APAR2515	Hospital For Sick Children	2	<a href="#">Details</a>

4.3.4. The User Events for the HCP will be displayed. If this is not the HCP you want to investigate you may return to the search results page by clicking on the blue Return to User Search Results button.

**eCHN Audit Reporter**  
User: Nazamodeen, Shireena  
Facility: Hospital For Sick Children

Events By Users | Events By Patients | Events By Date | Logout

User Events Involving Cherchneva, Alla, Staff MD at Hospital For Sick Children [Return to User Search Results](#)

Active Filters: Feb 4 2016 - Feb 7 2016 [Refresh](#)

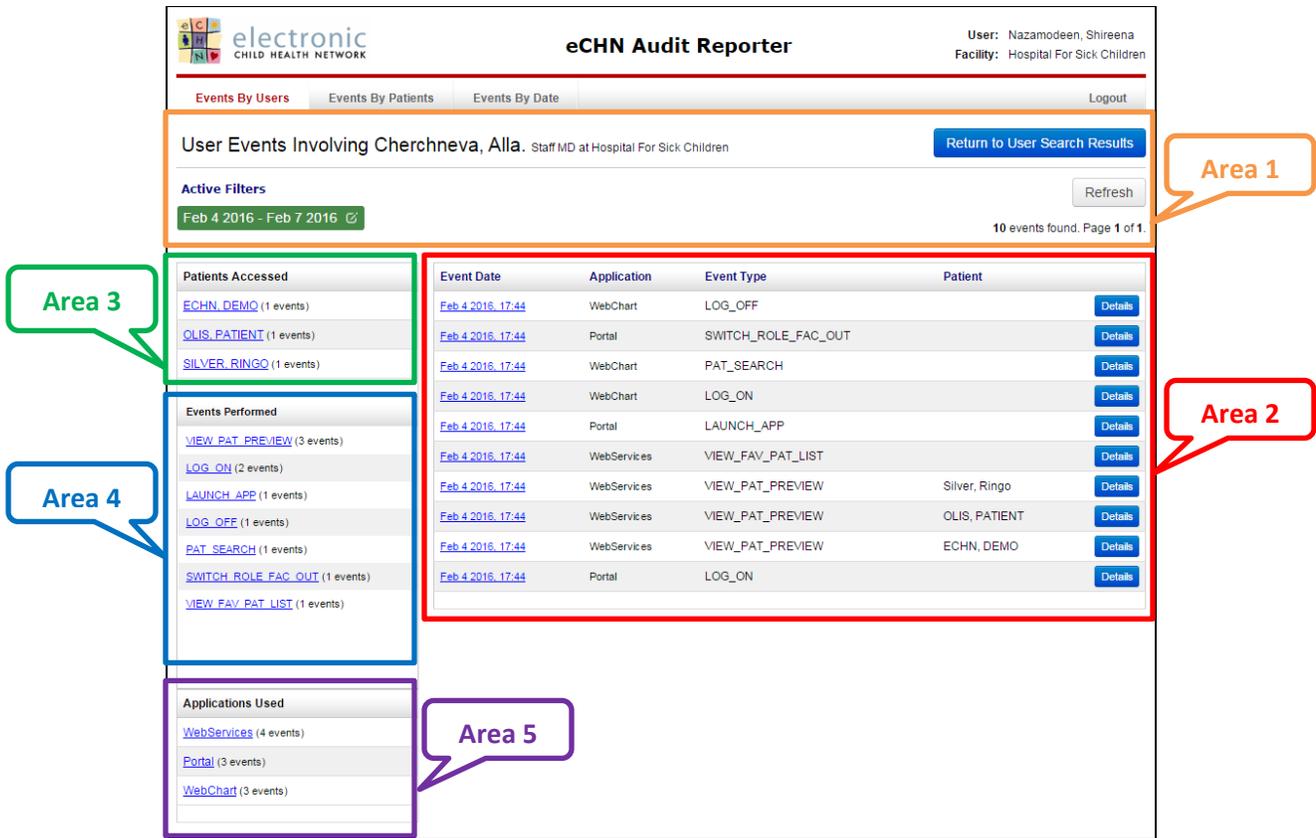
10 events found. Page 1 of 1.

Patients Accessed	Event Date	Application	Event Type	Patient	
<a href="#">ECHN_DEMO</a> (1 events)	Feb 4 2016, 17:44	WebChart	LOG_OFF		<a href="#">Details</a>
<a href="#">OLIS_PATIENT</a> (1 events)	Feb 4 2016, 17:44	Portal	SWITCH_ROLE_FAC_OUT		<a href="#">Details</a>
<a href="#">SILVER_RINGO</a> (1 events)	Feb 4 2016, 17:44	WebChart	PAT_SEARCH		<a href="#">Details</a>
	Feb 4 2016, 17:44	WebChart	LOG_ON		<a href="#">Details</a>
	Feb 4 2016, 17:44	Portal	LAUNCH_APP		<a href="#">Details</a>
	Feb 4 2016, 17:44	WebServices	VIEW_FAV_PAT_LIST		<a href="#">Details</a>
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Silver, Ringo	<a href="#">Details</a>
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	OLIS_PATIENT	<a href="#">Details</a>
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	ECHN, DEMO	<a href="#">Details</a>
	Feb 4 2016, 17:44	Portal	LOG_ON		<a href="#">Details</a>

**Applications Used**  
[WebServices](#) (4 events)  
[Portal](#) (3 events)  
[WebChart](#) (3 events)

“Return to User Search Results”

4.3.5. The User Events are displayed in 5 areas:



The screenshot shows the 'eCHN Audit Reporter' interface. At the top, it displays the user 'Nazamodeen, Shireena' and the facility 'Hospital For Sick Children'. The main heading is 'User Events Involving Cherchneva, Alla. Staff MD at Hospital For Sick Children'. Below this, there are tabs for 'Events By Users', 'Events By Patients', and 'Events By Date', along with a 'Logout' button. A 'Return to User Search Results' button is also present. The 'Active Filters' section shows a date range of 'Feb 4 2016 - Feb 7 2016'. A 'Refresh' button and the text '10 events found. Page 1 of 1.' are also visible. The main content area is divided into several sections: 'Patients Accessed' (listing ECHN\_DEMO, OLIS\_PATIENT, and SILVER\_RINGO), 'Events Performed' (listing various event types like VIEW\_PAT\_PREVIEW, LOG\_ON, LAUNCH\_APP, LOG\_OFF, PAT\_SEARCH, SWITCH\_ROLE\_FAC\_OUT, and VIEW\_FAV\_PAT\_LIST), and 'Applications Used' (listing WebServices, Portal, and WebChart). A table of event details is also shown, with columns for Event Date, Application, Event Type, and Patient. Five callout boxes highlight specific areas: Area 1 (Active Filters), Area 2 (Event Details Table), Area 3 (Patients Accessed), Area 4 (Events Performed), and Area 5 (Applications Used).

- **Area 1** shows the current Active Filter which is the date range of the audit being conducted for the specific HCP.



This close-up screenshot shows the 'Active Filters' section. It includes the text 'User Events Involving Cherchneva, Alla. Staff MD at Hospital For Sick Children', a 'Return to User Search Results' button, a 'Refresh' button, and the active filter 'Feb 4 2016 - Feb 7 2016'. Below the filter, it indicates '10 events found. Page 1 of 1.'



- Additional filters include Areas 3, 4 and 5 which may be applied to the audit being conducted in addition to the date range filter originally used. The additional filters can be changed, added or removed at any time in order to provide a more precise audit.
- **Area 2** is the most comprehensive area, as it displays the HCP’s entire activity log by date, in reverse chronological order (most recent to oldest events with the most recent events displayed at the top of the screen)

Event Date	Application	Event Type	Patient	
<a href="#">Feb 4 2016, 17:44</a>	WebChart	LOG_OFF		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	Portal	SWITCH_ROLE_FAC_OUT		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebChart	PAT_SEARCH		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebChart	LOG_ON		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	Portal	LAUNCH_APP		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_FAV_PAT_LIST		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	Silver, Ringo	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	OLIS, PATIENT	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	ECHN, DEMO	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	Portal	LOG_ON		<a href="#">Details</a>

- **Area 3** shows all the Patients Accessed during the defined date range of the audit being conducted for the specific HCP.

Patients Accessed
<a href="#">ECHN_DEMO</a> (1 events)
<a href="#">OLIS_PATIENT</a> (1 events)
<a href="#">SILVER_RINGO</a> (1 events)

- **Area 4** shows all the Events Performed on the eCHN Portal for all available Applications during the defined date range of the audit being conducted for the specific HCP.

Events Performed
<a href="#">VIEW_PAT_PREVIEW</a> (3 events)
<a href="#">LOG_ON</a> (2 events)
<a href="#">LAUNCH_APP</a> (1 events)
<a href="#">LOG_OFF</a> (1 events)
<a href="#">PAT_SEARCH</a> (1 events)
<a href="#">SWITCH_ROLE_FAC_OUT</a> (1 events)
<a href="#">VIEW_FAV_PAT_LIST</a> (1 events)

- **Area 5** shows all the Applications Used on the eCHN Portal during the defined date range of the audit being conducted for the specific HCP.

Applications Used
<a href="#">WebServices</a> (4 events)
<a href="#">Portal</a> (3 events)
<a href="#">WebChart</a> (3 events)

4.3.6. Filters added during the audit being conducted for the specific HCP will be displayed in **Area 1**.



User Events Involving Charchneva, Alla. Staff MD at Hospital For Sick Children

Return to User Search Results

Active Filters

Feb 4 2016 - Feb 7 2016 Patient: ECHN, DEMO Event Type: VIEW\_PAT\_PREVIEW Application: WebServices

1 events found. Page 1 of 1.

- After selecting the appropriate filters you may view the Event details of the audit by selecting the specific activity. Select the blue highlighted and underlined date and time or the blue detail button, in this example, Event Date: Feb 4 2016 17:44, Area 5 filter, Application Used: WebServices, Area 4 filter, Event Performed: View\_Pat\_Preview, Area 3 filter, Patient Accessed: Echn, Demo to display the details.

Event Date	Application	Event Type	Patient	
<a href="#">Feb 4 2016, 17:44</a>	WebChart	LOG_OFF		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	Portal	SWITCH_ROLE_FAC_OUT		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebChart	PAT_SEARCH		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebChart	LOG_ON		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	Portal	LAUNCH_APP		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_FAV_PAT_LIST		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	Silver, Ringo	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	OLIS, PATIENT	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	ECHN, DEMO	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	Portal	LOG_ON		<a href="#">Details</a>

4.3.7. The Event Details will be displayed.



Event Details - Event 639915

Event ID: 639915 Event Type: VIEW\_PAT\_PREVIEW

Event Date: Feb 4 2016, 17:44 Application: WebServices

User: Charchneva, Alla User UPI: 002000010000000000000033

User Facility: Hospital For Sick Children User Role: Staff MD

Patient: ECHN, DEMO Patient UPI: 002000010000000000001902

Attribute ID	Attribute Name	Value
1511397	patientUPI	002000010000000000001902

Close

#### 4.4. Events by Patients

This is a Patient centric method to review PHI access. By using this approach for you will be able to audit activities individuals authorized to use the eCHN Portal have engaged in based on selected patients within your organization.

The screenshot shows the 'eCHN Audit Reporter' interface. At the top, there is a navigation bar with 'Events By Users', 'Events By Patients' (selected), and 'Events By Date'. A 'Logout' link is on the right. Below the navigation bar, the user information is displayed: 'User: Nazamodeen, Shireena' and 'Facility: Hospital For Sick Children'. The main section is titled 'Search Events By Patients'. A blue callout box with the text 'Search Events By Patient' and an arrow points to this section. The search form includes 'Search Filters & Options' with fields for Start Date (Nov 24, 2015), End Date (Nov 24, 2015), First Name, Last Name, Gender, and Date of Birth. Below this is 'Advanced Search Options' with fields for Event Origin, Event Type, Application, and Patient UPI. There are 'Search' and 'Reset' buttons at the bottom left, and a 'Hide Advanced Search Options' link at the bottom right.

##### 4.4.1. Search and Filter Options

In this area you may focus your search of Patients. The Audit Reporter application enables you to search for the patients through various information fields. There are no mandatory or minimum fields required for performing a search. The best practice is to enter information into the Start Date, End Date and First Name, Last Name fields.

This screenshot is identical to the one above, showing the 'Search Events By Patients' form. It highlights the 'Search Filters & Options' section, which includes input fields for Start Date, End Date, First Name, Last Name, Gender, and Date of Birth. Below this is the 'Advanced Search Options' section with fields for Event Origin, Event Type, Application, and Patient UPI. The 'Search' and 'Reset' buttons are visible at the bottom left, and the 'Hide Advanced Search Options' link is at the bottom right.

- An audit will usually focus on a particular date range or point in time. The Start Date field defaults to the previous day's date and can be adjusted to show the date up to one year earlier.

- Date Range Adjustments – to change the Start and End Dates, select the calendar icon. The calendar will open on the previous day's date. Select the specific day or range required for the audit of PHI access by modifying the start and end dates using the calendar icon.

If applicable use the single arrow button to adjust the month or the double arrows to adjust the year (audits can be conducted up to one year prior).



- Entering the name to search for the Patient – You may search by first name only, using a minimum of the first 2 letters of the patient’s first name. You may search by last name only, using a minimum of the first 2 letters of the patient’s last name. You may also search using both first and last name.

The screenshot shows the 'eCHN Audit Reporter' interface. At the top, it displays the 'electronic CHILD HEALTH NETWORK' logo and the title 'eCHN Audit Reporter'. The user is identified as 'Nazamodeen, Shireena' at the 'Hospital For Sick Children'. There are three tabs: 'Events By Users', 'Events By Patients' (which is selected), and 'Events By Date'. A 'Logout' link is visible. A red warning box states: 'Warning! Please enter the first name and it must be 2 characters or more.' Below this is the 'Search Events By Patients' section, which includes a 'Search Filters & Options' box with fields for Start Date (Nov 24, 2015), End Date (Nov 24, 2015), First Name, Last Name, Gender (a dropdown menu), and Date of Birth.

Note: The patient’s names (first/last) are entered in the eCHN system based on data provided in the last ADT record received.

- Gender – You may select the gender for the patient by using the dropdown menu.

This screenshot shows the 'Search Events By Patients' search filters with the 'Gender' dropdown menu open. The dropdown lists 'Female', 'Male', and 'Other'. A tooltip labeled 'Patient Gender' is visible over the dropdown. Other search filters include Start Date (Nov 24, 2015), End Date (Nov 24, 2015), Last Name, Date of Birth, Event Origin (with options: Female, Male, Other, Unknown), Event Type, Application, and Patient UPI. There are 'Search' and 'Reset' buttons at the bottom left, and a 'Hide Advanced Search Options' link at the bottom right.

- **Date of Birth** – You may enter the patient’s data of birth using the calendar icon. Use the single arrow button to adjust the month and the double arrows to adjust the year (as presented in the date range adjustment section).

**Search Events By Patients**

**Search Filters & Options**

Start Date: Nov 24, 2015    End Date: Nov 24, 2015

First Name: I    Last Name:    Date of Birth:

Gender:    Event Type:    Patient UPI:

**Advanced Search Options**

Event Origin:    Application:    Search    Reset

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Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5
6	7	8	9	10	11	12

- **Advanced Search Options:**
- **Event Origin** – You may search by specific eCHN Portal organizations that your patient visited. Select the appropriate eCHN Portal organization from the dropdown menu provided.

**Search Events By Patients**

**Search Filters & Options**

Start Date: Feb 21, 2016

First Name:    Gender:    Event Type:    Patient UPI:

**Advanced Search Options**

Event Origin:

Application:    Search    Reset

Highlands Health Network  
Hollidge Medical Centre  
Homewood Health Centre  
Hospital For Sick Children  
Hotel Dieu Hospital-kingston

- **Event Type** – You may search for a specific eCHN Portal activity performed by the HCP within the eCHN Portal. Select the appropriate eCHN Portal activity from the dropdown menu provided.

**Search Events By Patients**

**Search Filters & Options**

Start Date: Feb 21, 2016    End Date: Feb 21, 2016

First Name:    Last Name:   

Gender:    Date of Birth:   

**Advanced Search Options**

Event Origin:    Event Type: **eCHN Event Type**

Application:    Patient UPI:   

ACCEPT\_CONSENT  
ADD\_DRAFT  
ADD\_FAV\_PATIENT  
ADD\_RELATIONSHIP  
ADD\_RESPONSE  
AGREEMENT\_ACCEPT  
AGREEMENT\_SKIP  
ANSWER\_AVQ  
ATTACH\_DOC  
BREAK\_CONSENT  
BREAK\_DOC\_CONSENT  
BUILD\_LAB\_CUM  
BUILD\_SINGLE\_CUM  
CASE\_SEARCH  
CLOSE\_APP  
CREATE\_CASE  
DATE\_SEARCH  
DEL\_FAV\_PATIENT  
DEL\_RELATIONSHIP

Search    Reset

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- **Applications** – You may search by specific eCHN Portal application access by the HCP. Select the appropriate eCHN Portal application from the dropdown menu provided.

**Search Events By Patients**

**Search Filters & Options**

Start Date: Nov 24, 2015

First Name:   

Gender:   

**Advanced Search Options**

Event Origin: **eCHN Application**

Application:   

AuditReporter  
Consent  
Diabetes  
eReferral  
ECR  
Legacy  
Portal  
WebChart  
WebServices

Search    Reset

- **Patient UPI** – This is a unique eCHN personal identifier number assigned to eCHN users. It is not typically known to users outside of eCHN. However, if known, it can be used to conduct a user centric audit by entering the UPI number.

#### 4.4.2. Search Results for a Patient using date range filter

Enter the Start and End dates in order to define the date range of the audit being conducted. Select the blue Search button to display the User Search Results. The Patient Search Results is the audit outcome of patients seen at your organization whose data has been accessed on the eCHN Portal during the date range specified.

Select  
"Search"  
"Patient  
Search  
Results"  
Displayed  
Below

**Patient Search Results**  
10 results found. Page 1 of 1.

UPI	Last Name	First Name	DOB	Gender	# of Events	
002000010000000000001902	<a href="#">ECHN</a>	<a href="#">DEMO</a>	Nov 3 1997	Male	57	<a href="#">Details</a>
0020000100000000000019939	<a href="#">TESTING</a>	<a href="#">VINCENT</a>	Jan 20 2009	Male	38	<a href="#">Details</a>
0020000100000000000012098	<a href="#">OLIS</a>	<a href="#">PATIENT</a>	May 10 2010	Female	11	<a href="#">Details</a>
0020000100000000000012266	<a href="#">Silver</a>	<a href="#">Ringo</a>	Oct 30 1948	Male	11	<a href="#">Details</a>
002000010000000000001911	<a href="#">WEBCHART-ONE</a>	<a href="#">DEMO ONE</a>	Jan 1 1999	Female	10	<a href="#">Details</a>
0020000100000000002823658					7	<a href="#">Details</a>
002000010000000000001888	<a href="#">TESTING</a>	<a href="#">ANN</a>	Jan 20 1999	Female	4	<a href="#">Details</a>
002000010000000000001921	<a href="#">WEBCHART-FIVE</a>	<a href="#">DEMO</a>	Oct 10 2002	Male	1	<a href="#">Details</a>
0020000100000000000012127	<a href="#">XSMXTH</a>	<a href="#">ORANGE</a>	Dec 10 2002	Female	1	<a href="#">Details</a>
0020000100000000000019962	<a href="#">TESTING</a>	<a href="#">BOY</a>	Nov 25 2014	Male	1	<a href="#">Details</a>



4.4.3. Select the Patient for which the audit is being conducted by selecting the blue highlighted and underlined Patient's name or by selecting the blue details button in order to View Patient Events.

Patient Search Results  
10 results found. Page 1 of 1.

UPI	View Patients Events	First Name	DOB	Gender	# of Events	Details
002000010000000000001902	<a href="#">ECHN</a>	<a href="#">DEMO</a>	Nov 3 1997	Male	57	<a href="#">Details</a>
0020000100000000000019939	<a href="#">TESTING</a>	<a href="#">VINCENT</a>	Jan 20 2009	Male	38	<a href="#">Details</a>
0020000100000000000012098	<a href="#">OLIS</a>	<a href="#">PATIENT</a>	May 10 2010	Female	11	<a href="#">Details</a>
0020000100000000000012266	<a href="#">Silver</a>	<a href="#">Ringo</a>	Oct 30 1948	Male	11	<a href="#">Details</a>
002000010000000000001911	<a href="#">WEBCHART-ONE</a>	<a href="#">DEMO ONE</a>	Jan 1 1999	Female	10	<a href="#">Details</a>
002000010000000002823658					7	<a href="#">Details</a>
002000010000000000001888	<a href="#">TESTING</a>	<a href="#">ANN</a>	Jan 20 1999	Female	4	<a href="#">Details</a>
002000010000000000001921	<a href="#">WEBCHART-FIVE</a>	<a href="#">DEMO</a>	Oct 10 2002	Male	1	<a href="#">Details</a>
0020000100000000000012127	<a href="#">XSMXTH</a>	<a href="#">ORANGE</a>	Dec 10 2002	Female	1	<a href="#">Details</a>
0020000100000000000019962	<a href="#">TESTING</a>	<a href="#">BOY</a>	Nov 25 2014	Male	1	<a href="#">Details</a>

4.4.4. The Patient Events for the Patient will be displayed. If this is not the Patient you want to investigate you may return to the search results page by clicking on the blue Return to User Search Results button.

electronic CHILD HEALTH NETWORK eCHN Audit Reporter

User: Nazamodeen, Shireena  
Facility: Hospital For Sick Children

Events By Users | **Events By Patients** | Events By Date | Logout

Patient Events Involving ECHN, DEMO. Date of Birth: Nov 3 1997. Gender: Male. [Return to Patient Search Results](#)

Active Filters: Feb 4 2016 - Feb 7 2016 [Refresh](#)

57 events found. Page 1 of 3.

Users who Accessed Patient	Event Date	Application	Event Type	User	Details
<a href="#">Rahman, Asikur</a> (23 events)	Feb 5 2016, 10:30	eReferral	VIEW_REF	Stromm, Mendell	<a href="#">Details</a>
<a href="#">Biba, Isabella</a> (16 events)	Feb 5 2016, 10:29	eReferral	VIEW_REF	Stromm, Mendell	<a href="#">Details</a>
<a href="#">Cherchneva, Alla</a> (11 events)	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Mansfield, Jason</a> (4 events)	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Stromm, Mendell</a> (2 events)	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Amato, Julio</a> (1 events)	Feb 4 2016, 17:50	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
	Feb 4 2016, 17:48	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
	Feb 4 2016, 17:45	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
	Feb 4 2016, 17:41	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
	Feb 4 2016, 15:57	WebChart	VIEW_DOC	Rahman, Asikur	<a href="#">Details</a>
	Feb 4 2016, 15:57	WebChart	VIEW_CHART	Rahman, Asikur	<a href="#">Details</a>
	Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
	Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
	Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
	Feb 4 2016, 15:31	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
	Feb 4 2016, 15:31	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
	Feb 4 2016, 13:06	WebChart	VIEW_DOC	Rahman, Asikur	<a href="#">Details</a>
	Feb 4 2016, 13:06	WebChart	VIEW_CHART	Rahman, Asikur	<a href="#">Details</a>

**Users who Accessed Patient**

- [Rahman, Asikur](#) (23 events)
- [Biba, Isabella](#) (16 events)
- [Cherchneva, Alla](#) (11 events)
- [Mansfield, Jason](#) (4 events)
- [Stromm, Mendell](#) (2 events)
- [Amato, Julio](#) (1 events)

**Events Performed**

- [VIEW\\_REF](#) (19 events)
- [VIEW\\_DOC](#) (14 events)
- [VIEW\\_CHART](#) (12 events)
- [VIEW\\_PAT\\_PREVIEW](#) (11 events)
- [PRINT\\_DOC](#) (1 events)

**eCHN Application**

- [WebChart](#) (27 events)
- [eReferral](#) (19 events)
- [WebServices](#) (11 events)

“Return to Patient Search Results”

4.4.5. The Patient Events are displayed in 5 areas:

**eCHN Audit Reporter**  
User: Nazamodeen, Shireena  
Facility: Hospital For Sick Children

Events By Users | **Events By Patients** | Events By Date | Logout

Patient Events Involving ECHN, DEMO. Date of Birth: Nov 3 1997. Gender: Male. [Return to Patient Search Results](#)

**Active Filters**  
Feb 4 2016 - Feb 7 2016 [Refresh](#)  
57 events found. Page 1 of 3

**Area 3: Users who Accessed Patient**

- Rahman, Asikur (23 events)
- Biba, Isabella (16 events)
- Cherchneva, Alla (11 events)
- Mansfield, Jason (4 events)
- Stromm, Mendell (2 events)
- Amato, Julio (1 events)

**Area 4: Events Performed**

- VIEW\_REF (19 events)
- VIEW\_DOC (14 events)
- VIEW\_CHART (12 events)
- VIEW\_PAT\_PREVIEW (11 events)
- PRINT\_DOC (1 events)

**Area 5: eCHN Application**

- WebChart (27 events)
- eReferral (19 events)
- WebServices (11 events)

Event Date	Application	Event Type	User	Details
Feb 5 2016, 10:30	eReferral	VIEW_REF	Stromm, Mendell	<a href="#">Details</a>
Feb 5 2016, 10:29	eReferral	VIEW_REF	Stromm, Mendell	<a href="#">Details</a>
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
Feb 4 2016, 17:50	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
Feb 4 2016, 17:48	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
Feb 4 2016, 17:45	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
Feb 4 2016, 17:41	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
Feb 4 2016, 15:57	WebChart	VIEW_DOC	Rahman, Asikur	<a href="#">Details</a>
Feb 4 2016, 15:57	WebChart	VIEW_CHART	Rahman, Asikur	<a href="#">Details</a>
Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
Feb 4 2016, 15:31	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
Feb 4 2016, 15:31	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
Feb 4 2016, 13:06	WebChart	VIEW_DOC	Rahman, Asikur	<a href="#">Details</a>
Feb 4 2016, 13:06	WebChart	VIEW_CHART	Rahman, Asikur	<a href="#">Details</a>

- **Area 1** shows the current Active Filter which is the date range of the audit being conducted for the specific Patient.

Patient Events Involving ECHN, DEMO. Date of Birth: Nov 3 1997. Gender: Male. [Return to Patient Search Results](#)

**Active Filters**  
Feb 4 2016 - Feb 7 2016 [Refresh](#)  
57 events found. Page 1 of 3

- Additional filters include Areas 3, 4 and 5 which may be applied to the audit being conducted in addition to the date range filter originally used. The additional filters can be changed, added or removed at any time in order to provide a more precise audit.



- **Area 2** is the most comprehensive area, as it displays the Patient’s entire activity log by date, in reverse chronological order (most recent to oldest events with the most recent events displayed at the top of the screen)

Event Date	Application	Event Type	User	
<a href="#">Feb 5 2016, 10:30</a>	eReferral	VIEW_REF	Stromm, Mendell	<a href="#">Details</a>
<a href="#">Feb 5 2016, 10:29</a>	eReferral	VIEW_REF	Stromm, Mendell	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:50</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:48</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:45</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:41</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Feb 4 2016, 15:57</a>	WebChart	VIEW_DOC	Rahman, Asikur	<a href="#">Details</a>
<a href="#">Feb 4 2016, 15:57</a>	WebChart	VIEW_CHART	Rahman, Asikur	<a href="#">Details</a>
<a href="#">Feb 4 2016, 15:32</a>	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
<a href="#">Feb 4 2016, 15:32</a>	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
<a href="#">Feb 4 2016, 15:32</a>	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
<a href="#">Feb 4 2016, 15:31</a>	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
<a href="#">Feb 4 2016, 15:31</a>	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
<a href="#">Feb 4 2016, 13:06</a>	WebChart	VIEW_DOC	Rahman, Asikur	<a href="#">Details</a>
<a href="#">Feb 4 2016, 13:06</a>	WebChart	VIEW_CHART	Rahman, Asikur	<a href="#">Details</a>

- **Area 3** shows all the Users who Accessed Patient during the defined date range of the audit being conducted for the specific Patient.

Users who Accessed Patient
<a href="#">Rahman, Asikur</a> (23 events)
<a href="#">Biba, Isabella</a> (16 events)
<a href="#">Cherchneva, Alla</a> (11 events)
<a href="#">Mansfield, Jason</a> (4 events)
<a href="#">Stromm, Mendell</a> (2 events)
<a href="#">Amato, Julio</a> (1 events)

- **Area 4** shows all the Events Performed on the eCHN Portal for all available Applications during the defined date range of the audit being conducted for the specific Patient.

Events Performed
<a href="#">VIEW_REF</a> (19 events)
<a href="#">VIEW_DOC</a> (14 events)
<a href="#">VIEW_CHART</a> (12 events)
<a href="#">VIEW_PAT_PREVIEW</a> (11 events)
<a href="#">PRINT_DOC</a> (1 events)



- **Area 5** shows all the Applications Used on the eCHN Portal during the defined date range of the audit being conducted for the specific Patient.

eCHN Application	
<a href="#">WebChart</a>	(27 events)
<a href="#">eReferral</a>	(19 events)
<a href="#">WebServices</a>	(11 events)

4.4.6. Filters added during the audit being conducted for the specific Patient will be displayed in **Area 1**.

**Patient Events Involving ECHN, DEMO.** Date of Birth: Nov 3 1997. Gender: Male. [Return to Patient Search Results](#)

**Active Filters** [Refresh](#)

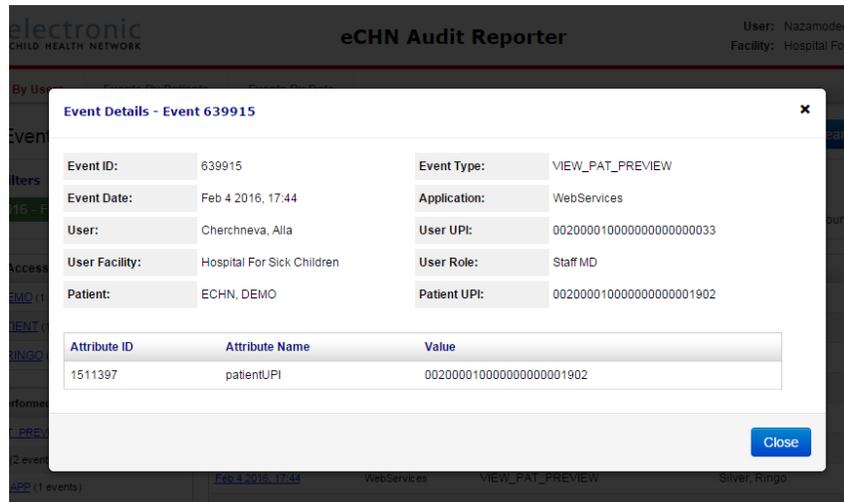
Feb 4 2016 - Feb 7 2016 [✕](#) User: **Cherchneva, Alla** [✕](#) Event Type: **VIEW\_PAT\_PREVIEW** [✕](#)

Application: **WebServices** [✕](#) 11 events found. Page 1 of 1.

- After selecting the appropriate filters you may view the Event details of the audit by selecting the specific activity. Select the blue highlighted and underlined date and time or the blue detail button, in this example, Event Date: Feb 4 2016 17:44, **Area 5** filter, Application Used: WebServices, **Area 4** filter, Event Performed: View\_Pat\_Preview, **Area 3** filter, Users who Accessed Patient: Cherchneva, Alla to display the details.

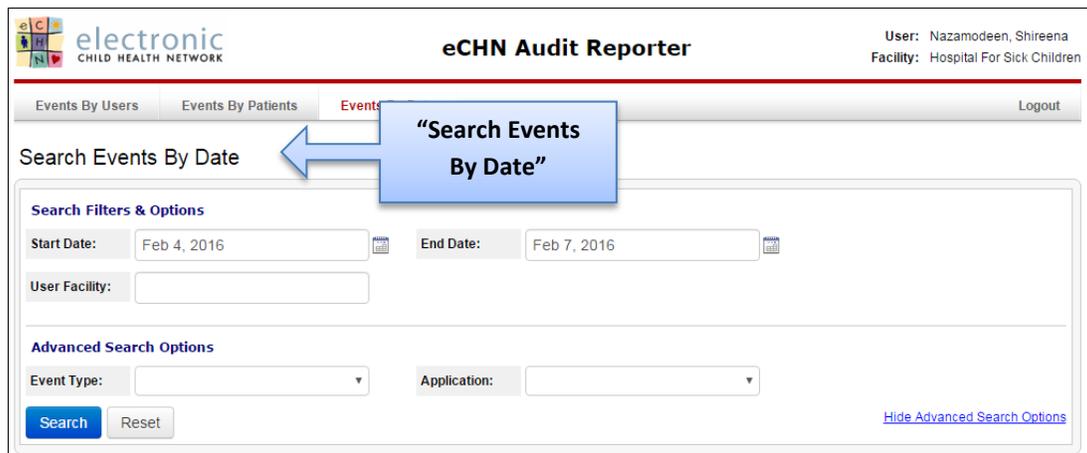
Users who Accessed Patient	Event Date	Application	Event Type	User	
<a href="#">Rahman, Asikur</a> (23 events)	<a href="#">Feb 5 2016, 10:30</a>	eReferral	VIEW_REF	Stromm, Mendell	<a href="#">Details</a>
<a href="#">Biba, Isabella</a> (16 events)	<a href="#">Feb 5 2016, 10:29</a>	eReferral	VIEW_REF	Stromm, Mendell	<a href="#">Details</a>
<a href="#">Cherchneva, Alla</a> (11 events)	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Mansfield, Jason</a> (4 events)	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Stromm, Mendell</a> (2 events)	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Amato, Julio</a> (1 events)	<a href="#">Feb 4 2016, 17:50</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<b>Events Performed</b>	<a href="#">Feb 4 2016, 17:49</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">VIEW_REF</a> (19 events)	<a href="#">Feb 4 2016, 17:45</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">VIEW_DOC</a> (14 events)	<b>View Event 639915</b>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">VIEW_CHART</a> (12 events)	<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">VIEW_PAT_PREVIEW</a> (11 events)	<a href="#">Feb 4 2016, 17:41</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">PRINT_DOC</a> (1 events)	<a href="#">Feb 4 2016, 15:57</a>	WebChart	VIEW_DOC	Rahman, Asikur	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 15:57</a>	WebChart	VIEW_CHART	Rahman, Asikur	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 15:32</a>	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 15:32</a>	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 15:32</a>	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
<b>eCHN Application</b>	<a href="#">Feb 4 2016, 15:31</a>	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
<a href="#">WebChart</a> (27 events)	<a href="#">Feb 4 2016, 15:31</a>	eReferral	VIEW_REF	Biba, Isabella	<a href="#">Details</a>
<a href="#">eReferral</a> (19 events)	<a href="#">Feb 4 2016, 13:06</a>	WebChart	VIEW_DOC	Rahman, Asikur	<a href="#">Details</a>
<a href="#">WebServices</a> (11 events)	<a href="#">Feb 4 2016, 13:06</a>	WebChart	VIEW_CHART	Rahman, Asikur	<a href="#">Details</a>

4.4.7. The Event Details will be displayed.



4.5. **Events by Date**

This is a time centric method to review PHI access. By using this approach a specifically timed incident involving Health Care Practitioners (HCPs) or Patients within your organization may be investigated.

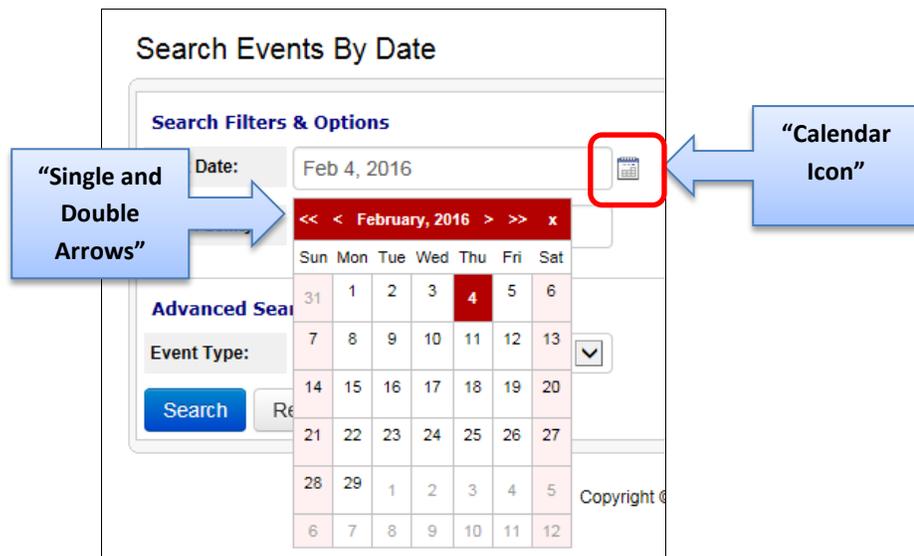


4.5.1. Search and Filter Options

In this area you may focus your search. The Audit Reporter application enables you to search by date. The Start Date field defaults to the previous day's date and can be adjusted to show the date up to one year earlier.

- Date Range Adjustments – to change the Start and End Dates, select the calendar icon. The calendar will open on the previous day’s date. Select the specific day or range required for the audit of PHI access by modifying the start and end dates using the calendar icon.

If applicable use the single arrow button to adjust the month or the double arrows to adjust the year (audits can be conducted up to one year prior).



- User Facility – You may search for a specific facility. Select the facility using the dropdown menu.

Search Events By Date

**Search Filters & Options**

Start Date: Feb 4, 2016

User Facility: H  
 Hollidge Medical Centre  
 Homewood Health Centre  
 Hospital For Sick Children  
 Hotel Dieu Hospital-kingston  
 Hymmet

**Advanced Search Options**

Event Type: [Empty]

Search Reset

- Advanced Search Options:
- Event Type – You may search for a specific eCHN Portal activity. Select the appropriate eCHN Portal activity from the dropdown menu provided.

Search Events By Date

**Search Filters & Options**

Start Date: Feb 4, 2016

User Facility: [Empty]

**Advanced Search Options**

Event Type: [Dropdown menu open]

ACCEPT\_CONSENT  
 ADD\_DRAFT  
 ADD\_FAV\_PATIENT  
 ADD\_RELATIONSHIP  
 ADD\_RESPONSE  
 AGREEMENT\_ACCEPT  
 AGREEMENT\_SKIP  
 ANSWER\_AVQ  
 ATTACH\_DOC  
 BREAK\_CONSENT  
 BREAK\_DOC\_CONSENT  
 BUILD\_LAB\_CUM  
 BUILD\_SINGLE\_CUM  
 CASE\_SEARCH  
 CLOSE\_APP  
 CREATE\_CASE  
 DATE\_SEARCH  
 DEL\_FAV\_PATIENT  
 DEL\_RELATIONSHIP

Search Reset

- **Applications** – You may search by specific eCHN Portal applications. Select the appropriate eCHN Portal application from the dropdown menu provided.

**Search Events By Date**

**Search Filters & Options**

Start Date: Feb 4, 2016      End Date: Feb 7, 2016

User Facility:

**Advanced Search Options**

Event Type:       Application: **eCHN Application**

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*(Note: The Application dropdown menu is open, showing a list of applications including AuditReporter, Consent, Diabetes, eReferral, eReferralJsF, ECR, hinetAudit, HinetAdmin, HINetAudit, Legacy, Portal, WebChart, and WebServices.)*

#### 4.5.2. Search Results for date range filter

Once you've selected the date range of your search click on the blue Search button to display your results.

Events By Users    Events By Patients    **Events By Date**    Logout

**Events by Date**   

**Active Filters**   

Feb 4 2016 - Feb 7 2016    User Facility: **Hospital For Sick Children**    498 events found. Page 7 of 20.

Events Performed	Event Date	Application	Event Type	User	Patient	
<a href="#">LOG_ON (97 events)</a>	Feb 5 2016, 06:50	Portal	VIEW_USER_PROFILE	Rahman, Askur		<a href="#">Details</a>
<a href="#">VIEW_FAV_PAT_LIST (65 events)</a>	Feb 5 2016, 06:38	Portal	LOG_OFF	Rahman, Askur		<a href="#">Details</a>
<a href="#">VIEW_REF (56 events)</a>	Feb 5 2016, 09:38	Portal	CLOSE_APP	Rahman, Askur		<a href="#">Details</a>
<a href="#">LAUNCH_APP (34 events)</a>	Feb 5 2016, 09:38	WebChart	LOG_ON	Rahman, Askur		<a href="#">Details</a>
<a href="#">SESSION_EXPIRED (26 events)</a>	Feb 5 2016, 09:38	Portal	LAUNCH_APP	Rahman, Askur		<a href="#">Details</a>
<a href="#">LOG_OFF (27 events)</a>	Feb 5 2016, 09:38	WebServices	VIEW_FAV_PAT_LIST	Rahman, Askur		<a href="#">Details</a>
<a href="#">VIEW_PAT_PREVIEW (24 events)</a>	Feb 5 2016, 09:38	Portal	LOG_ON	Rahman, Askur		<a href="#">Details</a>
<a href="#">CLOSE_APP (20 events)</a>	Feb 5 2016, 09:27	Portal	VIEW_USER_PROFILE	Rahman, Askur		<a href="#">Details</a>
<a href="#">USER_SEARCH (17 events)</a>	Feb 5 2016, 09:27	Portal	VIEW_USER_PROFILE	Rahman, Askur		<a href="#">Details</a>
<b>Applications Used</b>	Feb 5 2016, 09:25	Portal	USER_SEARCH	Rahman, Askur		<a href="#">Details</a>
<a href="#">Portal (209 events)</a>	Feb 5 2016, 09:16	WebServices	VIEW_FAV_PAT_LIST	Rahman, Askur		<a href="#">Details</a>
<a href="#">WebServices (109 events)</a>	Feb 5 2016, 09:16	Portal	LOG_ON	Rahman, Askur		<a href="#">Details</a>
<a href="#">WebChart (56 events)</a>	Feb 4 2016, 17:51	WebChart	LOG_OFF	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">eReferral (84 events)</a>	Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla		<a href="#">Details</a>
	Feb 4 2016, 17:51	WebChart	PAT_SEARCH	Cherchneva, Alla		<a href="#">Details</a>
	Feb 4 2016, 17:51	WebChart	LOG_ON	Cherchneva, Alla		<a href="#">Details</a>
	Feb 4 2016, 17:51	Portal	LAUNCH_APP	Cherchneva, Alla		<a href="#">Details</a>
	Feb 4 2016, 17:51	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla		<a href="#">Details</a>
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	<a href="#">Details</a>
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	<a href="#">Details</a>
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	<a href="#">Details</a>
	Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_IN	Cherchneva, Alla		<a href="#">Details</a>
	Feb 4 2016, 17:49	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla		<a href="#">Details</a>



4.5.3. The Events by Date will be displayed. If you would like to adjust the date range of the investigation you may return to the search results page by clicking on the blue Return to Date Search button.

Events By Users   Events By Patients   **Events By Date**   Logout

Events by Date [Return to Date Search](#)

Active Filters Refresh

Feb 4 2016 - Feb 7 2016   User Facility: Hospital For Sick Children   498 events found: Page 7 of 20

Events Performed	Event Date	Application	Event Type	User	Patient
<a href="#">LOG_ON</a> (97 events)	Feb 5 2016, 09:50	Portal	VIEW_USER_PROFILE	Rahman, Askur	
<a href="#">VIEW_FAV_PAT_LIST</a> (65 events)	Feb 5 2016, 09:38	Portal	LOG_OFF	Rahman, Askur	
<a href="#">VIEW_REF</a> (56 events)	Feb 5 2016, 09:38	Portal	CLOSE_APP	Rahman, Askur	
<a href="#">LAUNCH_APP</a> (34 events)	Feb 5 2016, 09:38	WebChart	LOG_ON	Rahman, Askur	
<a href="#">SESSION_EXPIRED</a> (28 events)	Feb 5 2016, 09:38	Portal	LAUNCH_APP	Rahman, Askur	
<a href="#">LOG_OFF</a> (27 events)	Feb 5 2016, 09:38	WebServices	VIEW_FAV_PAT_LIST	Rahman, Askur	
<a href="#">VIEW_PAT_PREVIEW</a> (24 events)	Feb 5 2016, 09:38	Portal	LOG_ON	Rahman, Askur	
<a href="#">CLOSE_APP</a> (20 events)	Feb 5 2016, 09:27	Portal	VIEW_USER_PROFILE	Rahman, Askur	
<a href="#">USER_SEARCH</a> (17 events)	Feb 5 2016, 09:27	Portal	VIEW_USER_PROFILE	Rahman, Askur	
	Feb 5 2016, 09:25	Portal	USER_SEARCH	Rahman, Askur	
	Feb 5 2016, 09:16	WebServices	VIEW_FAV_PAT_LIST	Rahman, Askur	
	Feb 5 2016, 09:16	Portal	LOG_ON	Rahman, Askur	
	Feb 4 2016, 17:51	WebChart	LOG_OFF	Cherchneva, Alla	
	Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla	
	Feb 4 2016, 17:51	WebChart	PAT_SEARCH	Cherchneva, Alla	
	Feb 4 2016, 17:51	WebChart	LOG_ON	Cherchneva, Alla	
	Feb 4 2016, 17:51	Portal	LAUNCH_APP	Cherchneva, Alla	
	Feb 4 2016, 17:51	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla	
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO
	Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_IN	Cherchneva, Alla	
	Feb 4 2016, 17:49	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla	

“Return to Date Search”



The Events by Date are displayed in 5 areas:

**Area 1** shows the active filters applied in the audit.

**Area 2** shows a detailed account of the Event Date, Application Used, Event Type, User and Patient.

**Area 3** shows the Users Facility.

**Area 4** shows the Events Performed.

**Area 5** shows the Applications Used.

The screenshot shows the 'eCHN Audit Reporter' interface. At the top, it displays the user 'Nazamodeen, Shireena' and the facility 'Hospital For Sick Children'. The main navigation includes 'Events By Users', 'Events By Patients', and 'Events By Date' (which is selected). A 'Logout' button is also present.

**Area 1 (Active Filters):** Shows the current filter 'Feb 4 2016 - Feb 7 2016' with a 'Refresh' button and a 'Return to Date Search' button. It indicates '904 events found. Page 13 of 37.'

**Area 2 (Event Details Table):** A table with columns: Event Date, Application, Event Type, User, and Patient. Each row includes a 'Details' button. The table lists various events such as 'PAT\_SEARCH', 'LOG\_ON', 'LOG\_OFF', 'LAUNCH\_APP', 'VIEW\_FAV\_PAT\_LIST', 'VIEW\_PAT\_PREVIEW', 'SWITCH\_ROLE\_FAC\_IN', and 'SWITCH\_ROLE\_FAC\_OUT' performed by users like 'Cherchneva, Alla', 'Silver, Ringo', and 'OLIS, PATIENT'.

**Area 3 (User Facility):** A list of facilities: 'Hospital For Sick Children (498 events)', 'Thunder Bay Regional Hospital (33 events)', and 'London Health Sciences Centre (17 events)'.

**Area 4 (Events Performed):** A list of event types: 'SESSION\_EXPIRED (158 events)', 'LOG\_OFF (146 events)', 'LOG\_ON (102 events)', 'START\_UP (77 events)', 'VIEW\_FAV\_PAT\_LIST (68 events)', 'VIEW\_REF (56 events)', 'LAUNCH\_APP (39 events)', 'SHUTDOWN (37 events)', and 'VIEW\_PAT\_PREVIEW (33 events)'.

**Area 5 (Applications Used):** A list of applications: 'Portal (535 events)', 'WebChart (136 events)', 'WebServices (123 events)', 'eReferral (84 events)', 'Consent (14 events)', and 'EGR (12 events)'.

- **Area 1** shows the current Active Filter which is the date range of the audit being conducted for the specific Patient.

This close-up shows the 'Active Filters' section of the 'Events by Date' page. It features a green pill-shaped filter containing the text 'Feb 4 2016 - Feb 7 2016' and a small 'x' icon to remove it. To the right are buttons for 'Return to Date Search' and 'Refresh'. Below the filter, it states '904 events found. Page 13 of 37.'



- Additional filters include Areas 3, 4 and 5 which may be applied to the audit being conducted in addition to the date range filter originally used. The additional filters can be changed, added or removed at any time in order to provide a more precise audit.
- **Area 2** is the most comprehensive area, as it displays the entire activity log by date, in reverse chronological order (most recent to oldest events with the most recent events displayed at the top of the screen). You may need to use the pagination to focus your search.

904 events found. Page 13 of 37.

Event Date	Application	Event Type	User	Patient	
<a href="#">Feb 4 2016, 17:52</a>	WebChart	PAT_SEARCH	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebChart	LOG_ON	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebChart	LOG_OFF	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	Portal	LAUNCH_APP	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	Portal	SWITCH_ROLE_FAC_IN	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebChart	PAT_SEARCH	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebChart	LOG_ON	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebChart	LOG_OFF	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	Portal	LAUNCH_APP	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	Portal	SWITCH_ROLE_FAC_IN	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebChart	PAT_SEARCH	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebChart	LOG_ON	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebChart	LOG_OFF	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	Portal	LAUNCH_APP	Cherchneva, Alla		<a href="#">Details</a>
<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla		<a href="#">Details</a>

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[16](#)
[17](#)
[>](#)
[>>](#)

- **Area 3** shows all the User Facility who accessed the eCHN Portal during the defined date range of the audit being conducted.

User Facility
<a href="#">Hospital For Sick Children</a> (498 events)
<a href="#">Thunder Bay Regional Hospital</a> (33 events)
<a href="#">London Health Sciences Centre</a> (17 events)



- **Area 4** shows all the Events Performed on the eCHN Portal for all available Applications during the defined date range of the audit being conducted.

Events Performed
<a href="#">SESSION_EXPIRED</a> (158 events)
<a href="#">LOG_OFF</a> (146 events)
<a href="#">LOG_ON</a> (102 events)
<a href="#">START_UP</a> (77 events)
<a href="#">VIEW_FAV_PAT_LIST</a> (68 events)
<a href="#">VIEW_REF</a> (56 events)
<a href="#">LAUNCH_APP</a> (39 events)
<a href="#">SHUTDOWN</a> (37 events)
<a href="#">VIEW_PAT_PREVIEW</a> (33 events)

- **Area 5** shows all the Applications Used on the eCHN Portal during the defined date range of the audit being conducted.

Applications Used
<a href="#">Portal</a> (535 events)
<a href="#">WebChart</a> (136 events)
<a href="#">WebServices</a> (123 events)
<a href="#">eReferral</a> (84 events)
<a href="#">Consent</a> (14 events)
<a href="#">ECR</a> (12 events)

4.5.4. Filters added during the audit being conducted for the specific date range will be displayed in **Area 1**.

Events by Date [Return to Date Search](#)

---

**Active Filters**

Feb 4 2016 - Feb 7 2016  User Facility: **Hospital For Sick Children**  Event Type: **VIEW\_PAT\_PREVIEW**

Application: **WebServices**

24 events found. Page 1 of 1.



- After selecting the appropriate filters you may view the Event details of the audit by selecting the specific activity. Select the blue highlighted and underlined date and time or the blue detail button, in this example, Event Date: Feb 4 2016 17:44, **Area 5** filter, Application Used: WebServices, **Area 4** filter, Event Performed: View\_Pat\_Preview, **Area 3** filter, User Facility to display the details.

User Facility	Event Date	Application	Event Type	User	Patient	
Hospital For Sick Children (24 events)	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	<a href="#">Details</a>
Events Performed VIEW_PAT_PREVIEW (24 events)	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:48</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:48</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:48</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:45</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:45</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:45</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:44</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:41</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	<a href="#">Details</a>
	Applications Used WebServices (24 events)					

4.5.5. The Event Details will be displayed.

**Event Details - Event 639915** ✕

Event ID: 639915	Event Type: VIEW_PAT_PREVIEW
Event Date: Feb 4 2016, 17:44	Application: WebServices
User: Cherchneva, Alla	User UPI: 002000010000000000000033
User Facility: Hospital For Sick Children	User Role: Staff MD
Patient: ECHN, DEMO	Patient UPI: 002000010000000000001902

Attribute ID	Attribute Name	Value
1511397	patientUPI	002000010000000000001902

[Close](#)



## 5. Printing and Reporting

There are no functionalities for report generation or printing capabilities.

## 6. Who May Access eCHN’s Audit Reporter Application

eCHN provides access to the Audit Reporter Application only to those persons that have been specifically appointed by the member site organization to have management responsibilities for audits within that organization. Typically, these authorized individuals belong to the member site’s Privacy Office.

## 7. Questions about Audit Reporter at eCHN

For additional information about Audit Reporter at eCHN or any of the tools described in this guide, please contact the eCHN Helpdesk at 416-813-7998 or [helpdesk@echn.ca](mailto:helpdesk@echn.ca) between Monday to Friday, 8 am to 6 pm.

## 8. Version Table

Version	Date	Author	Reviewer	Change Description
0.1	Feb. 24, 2016	S. Seward	V. Hascalovici	First Draft
0.2	Mar. 30, 2016	S. Seward	V. Hascalovici	Second Draft
0.3	Jun. 15, 2016	S. Seward	V. Hascalovici	Third Draft
1.0	Sept. 30, 2016	V. Hascalovici	V. Hascalovici	Final



## Appendix

The **User Events** are displayed in 5 areas:

**Area 1** highlights the user information and active filters.

**Area 2** highlights the main table of events.

**Area 3** highlights the Patients Accessed section.

**Area 4** highlights the Events Performed section.

**Area 5** highlights the Applications Used section.

Event Date	Application	Event Type	Patient
Feb 4 2016, 17:44	WebChart	LOG_OFF	
Feb 4 2016, 17:44	Portal	SWITCH_ROLE_FAC_OUT	
Feb 4 2016, 17:44	WebChart	PAT_SEARCH	
Feb 4 2016, 17:44	WebChart	LOG_ON	
Feb 4 2016, 17:44	Portal	LAUNCH_APP	
Feb 4 2016, 17:44	WebServices	VIEW_FAV_PAT_LIST	
Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Silver, Ringo
Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	OLIS, PATIENT
Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	ECHN, DEMO
Feb 4 2016, 17:44	Portal	LOG_ON	

**Area 1** shows the HCP's name and the active filters applied in the audit.

**Area 2** shows a detailed account of the Event Date, Application used, Event Type and Patient accessed.

**Area 3** shows the Patients Accessed by the HCP.

**Area 4** shows the Events Performed by the HCP, which are specific eCHN Portal activity performed by the HCP.

**Area 5** shows the Applications Used by the HCP, which are specific eCHN Portal application access by the HCP.



The Patient Events are displayed in 5 areas:

**Area 1:** Patient Events Involving ECHN, DEMO. Date of Birth: Nov 3 1997. Gender: Male. Return to Patient Search Results

**Area 2:** Main event list table with columns: Event Date, Application, Event Type, User, and Details.

Event Date	Application	Event Type	User
Feb 5 2016, 10:30	eReferral	VIEW_REF	Stromm, Mendell
Feb 5 2016, 10:29	eReferral	VIEW_REF	Stromm, Mendell
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Feb 4 2016, 17:50	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Feb 4 2016, 17:48	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Feb 4 2016, 17:45	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Feb 4 2016, 17:41	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Feb 4 2016, 15:57	WebChart	VIEW_DOC	Rahman, Asikur
Feb 4 2016, 15:57	WebChart	VIEW_CHART	Rahman, Asikur
Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella
Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella
Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella
Feb 4 2016, 15:31	eReferral	VIEW_REF	Biba, Isabella
Feb 4 2016, 15:31	eReferral	VIEW_REF	Biba, Isabella
Feb 4 2016, 13:06	WebChart	VIEW_DOC	Rahman, Asikur
Feb 4 2016, 13:06	WebChart	VIEW_CHART	Rahman, Asikur

**Area 3:** Users who Accessed Patient

- Rahman, Asikur (23 events)
- Biba, Isabella (16 events)
- Cherchneva, Alla (11 events)
- Mansfield, Jason (4 events)
- Stromm, Mendell (2 events)
- Amato, Julio (1 events)

**Area 4:** Events Performed

- VIEW\_REF (19 events)
- VIEW\_DOC (14 events)
- VIEW\_CHART (12 events)
- VIEW\_PAT\_PREVIEW (11 events)
- PRINT\_DOC (1 events)

**Area 5:** eCHN Application

- WebChart (27 events)
- eReferral (19 events)
- WebServices (11 events)

**Area 1** shows the Patient’s information and the active filters applied in the audit.

**Area 2** shows a detailed account of the Event Date, Application used, Event Type and User who accessed.

**Area 3** shows the Users who Accessed Patient.

**Area 4** shows the Events Performed by the HCP.

**Area 5** shows the Applications Used by the HCP.

The **Events by Date** are displayed in 5 areas:

**electronic CHILD HEALTH NETWORK eCHN Audit Reporter**

User: Nazamodeen, Shireena  
Facility: Hospital For Sick Children

Events By Users | Events By Patients | **Events By Date** | Logout

**Events by Date** Return to Date Search

**Active Filters** Refresh

Feb 4 2016 - Feb 7 2016 904 events found. Page 13 of 37.

User Facility	Event Date	Application	Event Type	User	Patient
<a href="#">Hospital For Sick Children</a> (496 events)	<a href="#">Feb 4 2016, 17:52</a>	WebChart	PAT_SEARCH	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">Thunder Bay Regional Hospital</a> (33 events)	<a href="#">Feb 4 2016, 17:51</a>	WebChart	LOG_ON	Cherchneva, Alla	<a href="#">Details</a>
<a href="#">London Health Sciences Centre</a> (17 events)	<a href="#">Feb 4 2016, 17:51</a>	WebChart	LOG_OFF	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	Portal	LAUNCH_APP	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo <a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT <a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO <a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	Portal	SWITCH_ROLE_FAC_IN	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebChart	PAT_SEARCH	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebChart	LOG_ON	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebChart	LOG_OFF	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	Portal	LAUNCH_APP	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo <a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT <a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO <a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	Portal	SWITCH_ROLE_FAC_IN	Cherchneva, Alla	<a href="#">Details</a>
	<a href="#">Feb 4 2016, 17:51</a>	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla	<a href="#">Details</a>

**Area 3: User Facility**

- [Hospital For Sick Children](#) (496 events)
- [Thunder Bay Regional Hospital](#) (33 events)
- [London Health Sciences Centre](#) (17 events)

**Area 4: Events Performed**

- [SESSION\\_EXPIRED](#) (158 events)
- [LOG\\_OFF](#) (146 events)
- [LOG\\_ON](#) (102 events)
- [START\\_UP](#) (77 events)
- [VIEW\\_FAV\\_PAT\\_LIST](#) (68 events)
- [VIEW\\_REF](#) (56 events)
- [LAUNCH\\_APP](#) (39 events)
- [SHUTDOWN](#) (37 events)
- [VIEW\\_PAT\\_PREVIEW](#) (33 events)

**Area 5: Applications Used**

- [Portal](#) (535 events)
- [WebChart](#) (136 events)
- [WebServices](#) (123 events)
- [eReferral](#) (84 events)
- [Consent](#) (14 events)
- [FCR](#) (12 events)

**Area 1** shows the active filters applied in the audit.

**Area 2** shows a detailed account of the Event Date, Application Used, Event Type, User and Patient.

**Area 3** shows the Users Facility.

**Area 4** shows the Events Performed.

**Area 5** shows the Applications Used.