



electronic
CHILD HEALTH NETWORK

Performing Audits on the eCHN Portal

User Guide/Manual

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Version: 1.0

eCHN Document Number: PSO 307- Audit Reporter User 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 custodians¹(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.

¹ 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.



System Messages:

- St. Joseph's Health Centre (SJHC) Spectra DI reports are online.
- NECH Infrastructure Upgrade - Temporary Data Interruption

eCHN Portal Login:

Username:
Password:

[Forgot your password?](#)

Contact Us

Phone: **416-813-7998**
FAX: 416-813-8294
Free: 1-877-252-9900
Address: 180 Dundas Street W., Suite 2405
Toronto, Ontario, M5G 1Z8
Email: Help desk: helpdesk@echn.ca
General info: echnmail@echn.ca

eCHN Portal

eCHN Portal is a secure system in which paediatric medical records are available electronically to health care providers when and where they are required. This information includes laboratory results, transcribed documents, electronic reports, diagnostic imaging reports and associated images, scanned documents, visit information and personal information such as age, address and phone number.

eCHN Portal conforms to the latest provincial and federal electronic Health Records (eHR) architectural standards and allows controlled access to accurate and current patient information that has been collected from a variety of geographically-dispersed sources within the Province of Ontario.

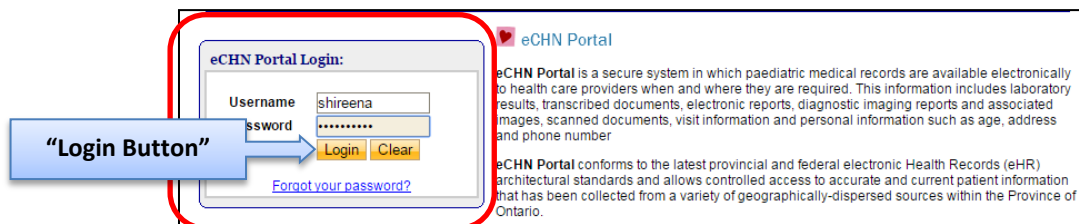
eCHN Portal is available only to pre-authorized health care providers. The information containing Personal Health Information (PHI) is presented in the one standard uniform view, no matter where it originated.

Benefits of eCHN Portal

- Health care professionals have instant access to the most current patient information.
- Information is available when and where it is required.
- eCHN Portal reduces the chances of lost or unavailable records.
- The need to repeat tests completed recently may be reduced.
- The requirement for the patient to travel may be reduced.
- Facilitates delivering better, safer and more timely health care.
- eCHN Portal helps clinicians use their time more effectively by spending less time on paperwork and more time on providing care.
- Sharing health information improves continuity of care.

Health care organizations and professionals interested in obtaining access to eCHN Portal should contact eCHN by telephone: 416-813-8807 or e-mail: echnmail@echn.ca

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



eCHN Portal Login:

Username:
Password:

[Forgot your password?](#)

eCHN Portal

eCHN Portal is a secure system in which paediatric medical records are available electronically to health care providers when and where they are required. This information includes laboratory results, transcribed documents, electronic reports, diagnostic imaging reports and associated images, scanned documents, visit information and personal information such as age, address and phone number.

eCHN Portal conforms to the latest provincial and federal electronic Health Records (eHR) architectural standards and allows controlled access to accurate and current patient information that has been collected from a variety of geographically-dispersed sources within the Province of Ontario.

- 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

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 Button" → Continue Cancel

- 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 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

[Login](#) [Video Tutorial](#)

System Messages:

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

eCHN Portal - Facility & Role:

Welcome Shireena Nazamodeen

Select your current Facility & Role:

Facility

User Role

Continue Logout

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!

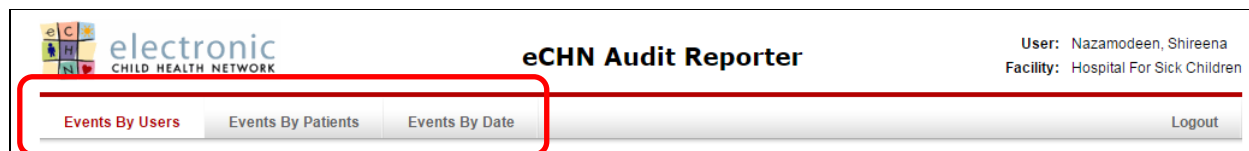
The Personal Health Information accessible via eCHN Portal is not available to any government or insurance organization and is not used for research purposes or health care

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.

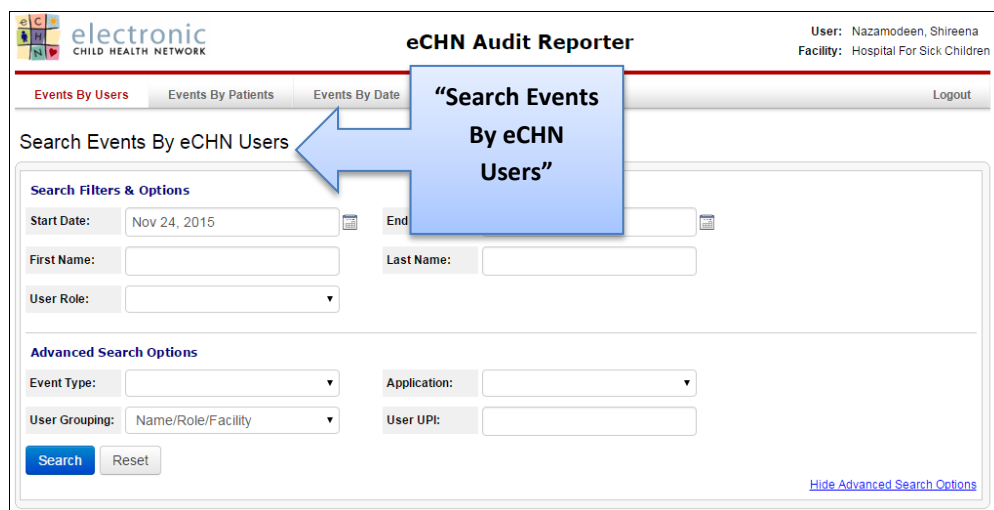


4.2.2. Audit Reporter enables the review of Personal Health Information (PHI) access using 3 different approaches: Events by Users, Events by Patients and Events by Date.



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.



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eCHN Audit Reporter

User: Nazamodeen, Shireena
Facility: Hospital For Sick Children

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

Search Events By eCHN Users

Search Filters & Options

Start Date: Nov 24, 2015 | End: | First Name: | Last Name: | User Role: |

Advanced Search Options

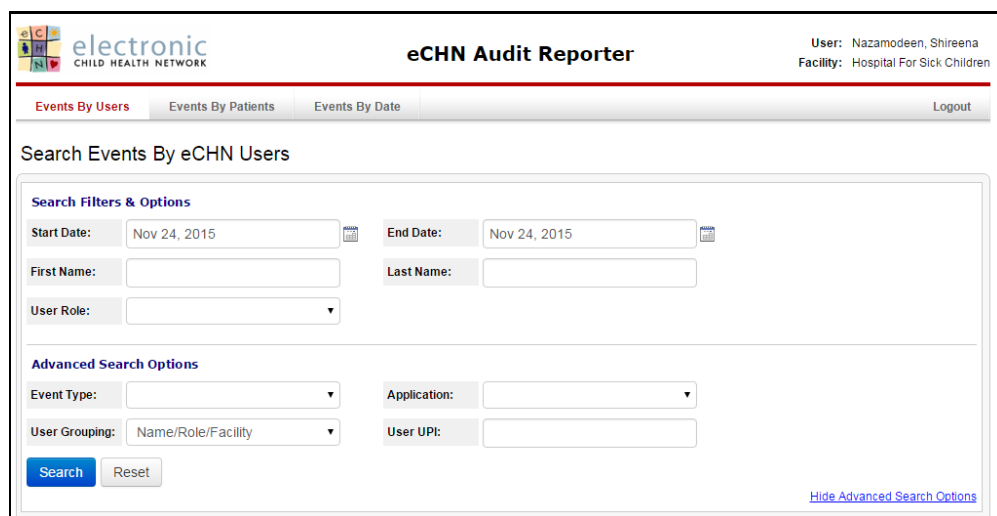
Event Type: | Application: | User Grouping: Name/Role/Facility | User UPI: |

Search | Reset

[Hide Advanced Search Options](#)

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.



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eCHN Audit Reporter

User: Nazamodeen, Shireena
Facility: Hospital For Sick Children

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

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

[Hide Advanced Search Options](#)

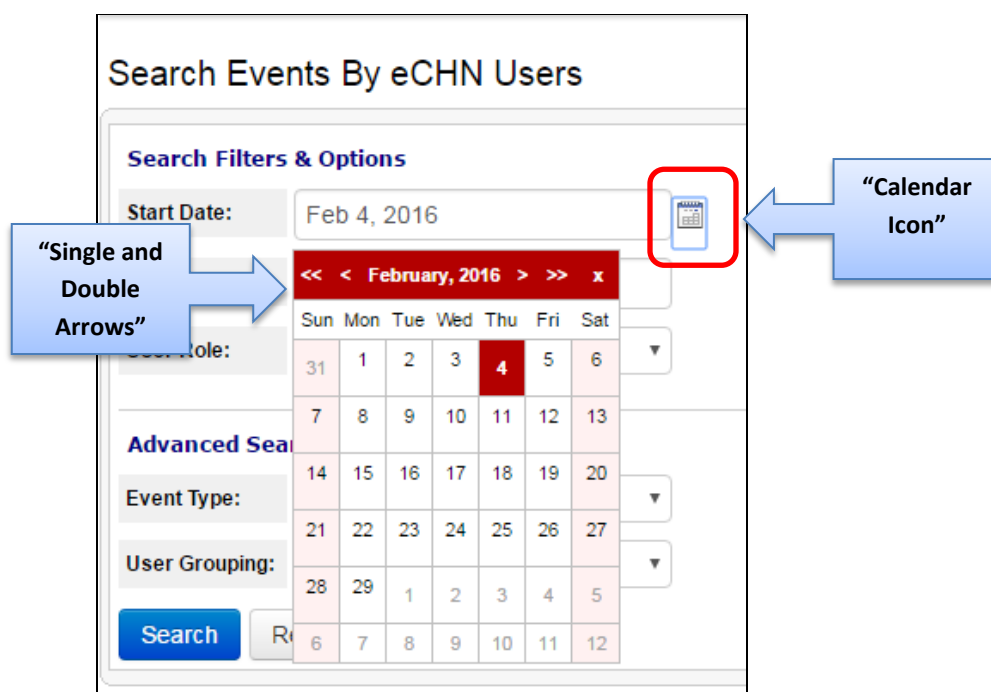
- An audit will usually focus on a particular date range or point in time. The Start Date field defaults to the previous day's date and can be adjusted to show the date up to one year earlier.



The screenshot shows the 'eCHN Audit Reporter' interface. At the top, it displays the user 'Nazamodeen, Shireena' and the facility 'Hospital For Sick Children'. Below this are tabs for 'Events By Users', 'Events By Patients', and 'Events By Date', with 'Events By Users' selected. The main section is titled 'Search Events By eCHN Users'. Under 'Search Filters & Options', there are fields for 'Start Date' (Nov 24, 2015) and 'End Date' (Nov 24, 2015), each with a calendar icon. There are also fields for 'First Name', 'Last Name', 'User Role', 'Event Type', 'User Grouping', 'Application', and 'User UPI'. A 'Search' button is at the bottom left. A 'Hide Advanced Search Options' link is at the bottom right.

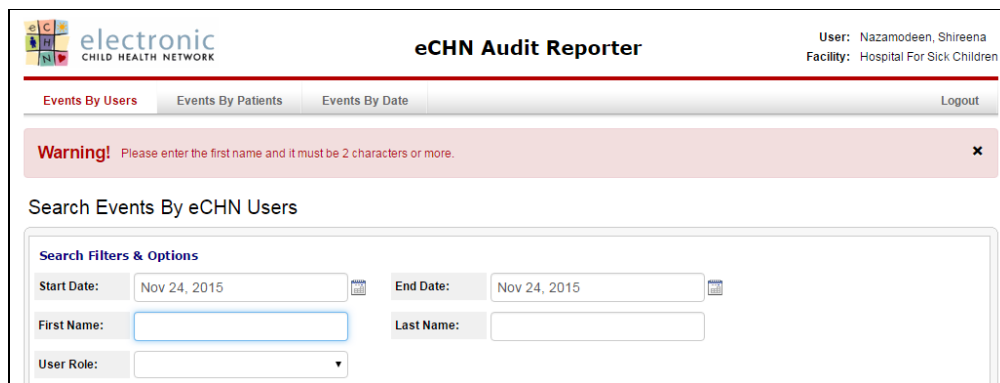
- Date Range Adjustments – to change the Start and End Dates, select the calendar icon. The calendar will open on the previous day's date. Select the specific day or range required for the audit of PHI access by modifying the start and end dates using the calendar icon.

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).



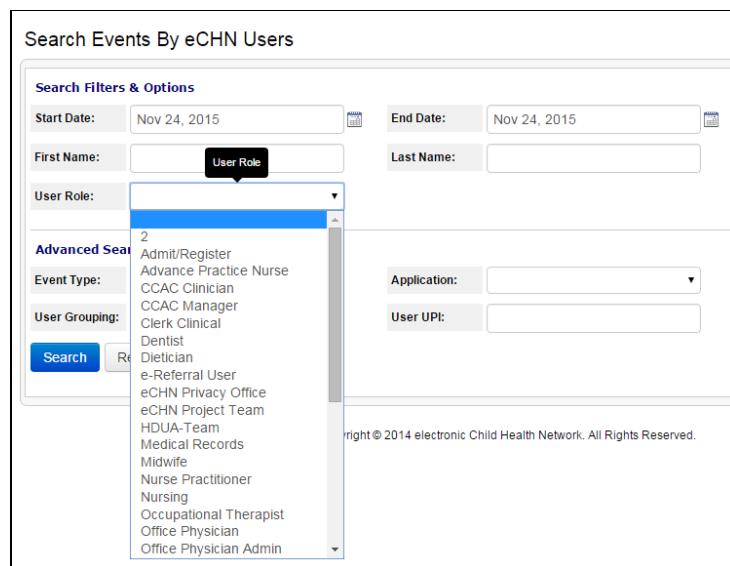
This screenshot shows the 'Search Events By eCHN Users' interface with annotations. A blue box labeled 'Calendar Icon' points to the calendar icon next to the 'Start Date' field. Another blue box labeled 'Single and Double Arrows' points to the navigation arrows (single and double arrows) on the calendar. The 'Start Date' is set to 'Feb 4, 2016'. The calendar shows the month of February 2016, with the 4th highlighted. The 'End Date' field is also visible, showing 'Feb 4, 2016'.

- 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.

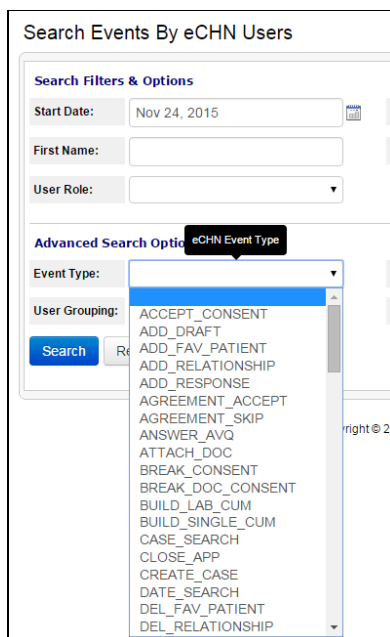


Note: The users' names (first/last) are typically entered in the eCHN system as they are listed in the professional college they are associated with.

- 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

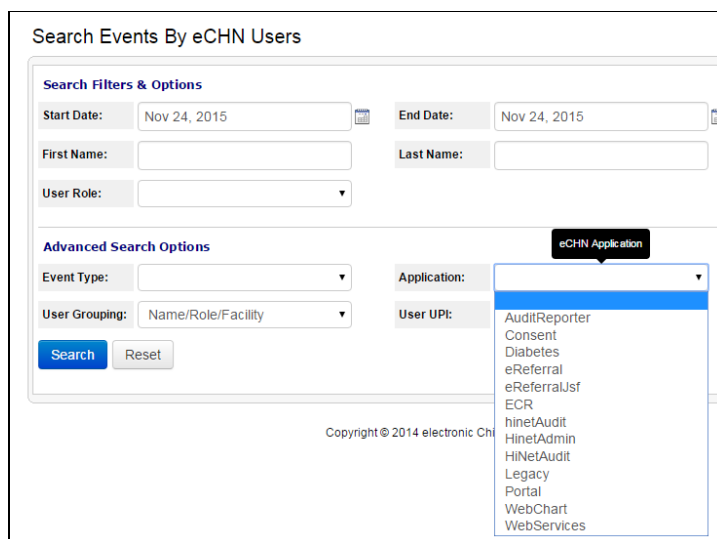
Event Type: eCHN Event Type

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

- 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:

User Grouping: Name/Role/Facility

Application: eCHN Application

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.

- 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.



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:

Search
Reset
[Hide Advanced Search Options](#)

User Search Results

13 results found. Page 1 of 1.

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

- 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	Details
ibiba	<u>Biba</u>	<u>Isabella</u>	eCHN Project Team	Hospital For Sick Children	81	Details
acherchn	<u>Cherchneva</u>	<u>Alla</u>	Super User	Hospital For Sick Children	69	Details
rii	<u>Li</u>	<u>Runzhuo</u>	Super User	Hospital For Sick Children	61	Details
mstromm	<u>Stromm</u>	<u>Mendell</u>	Office Physician	Hospital For Sick Children	34	Details
jmansfield	<u>Mansfield</u>	<u>Jason</u>	Super User	Hospital For Sick Children	26	Details
ibiba	<u>Biba</u>	<u>Isabella</u>	Office Physician	Hospital For Sick Children	12	Details
acherchn	<u>Cherchneva</u>	<u>Alla</u>	Office Physician	Hospital For Sick Children	11	Details
acherchn	<u>Cherchneva</u>	<u>Alla</u>	Staff MD	Hospital For Sick Children	10	Details
jamato	<u>Amato</u>	<u>Julio</u>	Staff MD	Hospital For Sick Children	7	Details
ibiba	<u>Biba</u>	<u>Isabella</u>	Super User	Hospital For Sick Children	5	Details
admin	<u>admin</u>	<u>admin</u>	Office Physician	Hospital For Sick Children	4	Details
acherchn	<u>Cherchneva</u>	<u>Alla</u>	Role APAR2515	Hospital For Sick Children	2	Details

- 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.

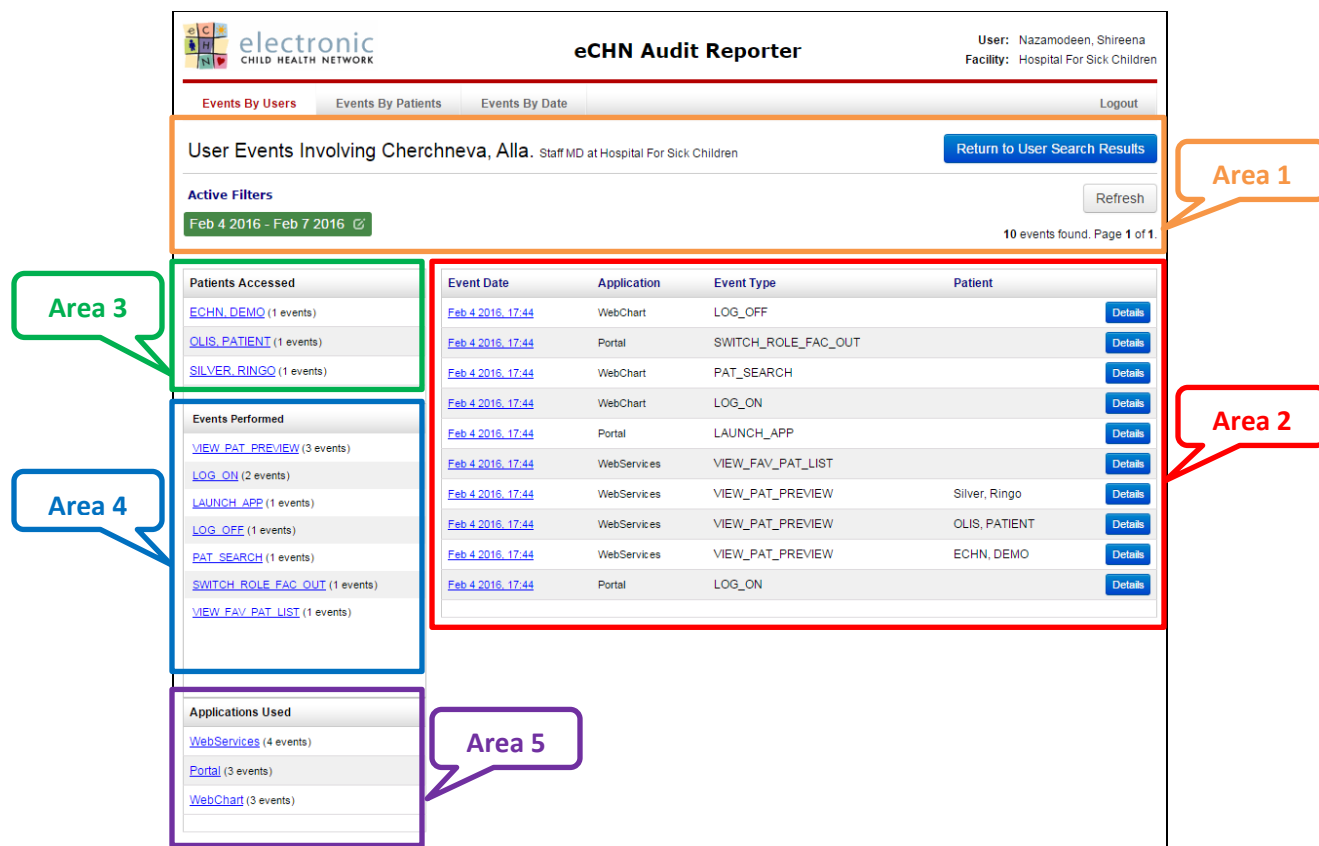
Patients Accessed	Event Date	Application	Event Type	Patient
ECHN_DEMO (1 events)	Feb 4 2016, 17:44	WebChart	LOG_OFF	
OLIS_PATIENT (1 events)	Feb 4 2016, 17:44	Portal	SWITCH_ROLE_FAC_OUT	
SILVER_RINGO (1 events)	Feb 4 2016, 17:44	WebChart	PAT_SEARCH	
	Feb 4 2016, 17:44	WebChart	LOG_ON	
	Feb 4 2016, 17:44	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	

Events Performed
[VIEW_PAT_PREVIEW](#) (3 events)
[LOG_ON](#) (2 events)
[LAUNCH_APP](#) (1 events)
[LOG_OFF](#) (1 events)
[PAT_SEARCH](#) (1 events)
[SWITCH_ROLE_FAC_OUT](#) (1 events)
[VIEW_FAV_PAT_LIST](#) (1 events)

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:



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 [X](#) Refresh

10 events found. Page 1 of 1.

Area 3: Patients Accessed

- [ECHN_DEMO](#) (1 events)
- [OLIS_PATIENT](#) (1 events)
- [SILVER_RINGO](#) (1 events)

Area 4: Events Performed

- [VIEW_PAT_PREVIEW](#) (3 events)
- [LOG_ON](#) (2 events)
- [LAUNCH_APP](#) (1 events)
- [LOG_OFF](#) (1 events)
- [PAT_SEARCH](#) (1 events)
- [SWITCH_ROLE_FAC_OUT](#) (1 events)
- [VIEW_FAV_PAT_LIST](#) (1 events)

Area 5: Applications Used

- [WebServices](#) (4 events)
- [Portal](#) (3 events)
- [WebChart](#) (3 events)

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

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

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

Active Filters Refresh

Feb 4 2016 - Feb 7 2016 [X](#)

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	
Feb 4 2016, 17:44	WebChart	LOG_OFF		Details
Feb 4 2016, 17:44	Portal	SWITCH_ROLE_FAC_OUT		Details
Feb 4 2016, 17:44	WebChart	PAT_SEARCH		Details
Feb 4 2016, 17:44	WebChart	LOG_ON		Details
Feb 4 2016, 17:44	Portal	LAUNCH_APP		Details
Feb 4 2016, 17:44	WebServices	VIEW_FAV_PAT_LIST		Details
Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Silver, Ringo	Details
Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	OLIS, PATIENT	Details
Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	ECHN, DEMO	Details
Feb 4 2016, 17:44	Portal	LOG_ON		Details

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

Patients Accessed
ECHN_DEMO (1 events)
OLIS_PATIENT (1 events)
SILVER_RINGO (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
VIEW_PAT_PREVIEW (3 events)
LOG_ON (2 events)
LAUNCH_APP (1 events)
LOG_OFF (1 events)
PAT_SEARCH (1 events)
SWITCH_ROLE_FAC_OUT (1 events)
VIEW_FAV_PAT_LIST (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
WebServices (4 events)
Portal (3 events)
WebChart (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 Cherchneva, 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.

Patients Accessed	Event Date	Application	Event Type	Patient	
ECHN, DEMO (1 events)	Feb 4 2016, 17:44	WebChart	LOG_OFF		Details
OLIS, PATIENT (1 events)	Feb 4 2016, 17:44	Portal	SWITCH_ROLE_FAC_OUT		Details
SILVER, RINGO (1 events)	Feb 4 2016, 17:44	WebChart	PAT_SEARCH		Details
	Feb 4 2016, 17:44	WebChart	LOG_ON		Details
	Feb 4 2016, 17:44	Portal	LAUNCH_APP		Details
	Feb 4 2016, 17:44	WebServices	VIEW_FAV_PAT_LIST		Details
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Silver, Ringo	Details
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	OLIS, PATIENT	Details
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	ECHN, DEMO	Details
	Feb 4 2016, 17:44	Portal	LOG_ON		Details

4.3.7. The Event Details will be displayed.

electronic
CHILD HEALTH NETWORK

eCHN Audit Reporter

User: Nazamodeen
Facility: Hospital For Sick Children

Event Details - Event 639915

Event ID: 639915

Event Date: Feb 4 2016, 17:44

User: Cherchneva, Alla

User Facility: Hospital For Sick Children

Patient: ECHN, DEMO

Event Type: VIEW_PAT_PREVIEW

Application: WebServices

User UPI: 002000010000000000000033

User Role: Staff MD

Patient UPI: 0020000100000000000001902

Attribute ID	Attribute Name	Value
1511397	patientUPI	0020000100000000000001902

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.



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

Search Events By Patients

Search Filters & Options

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

First Name: | Last Name: |

Gender: | Date of Birth: |

Advanced Search Options

Event Origin: | Event Type: |

Application: | Patient UPI: |

[Search](#) [Reset](#) [Hide Advanced Search Options](#)

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.



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

Search Events By Patients

Search Filters & Options

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

First Name: | Last Name: |

Gender: | Date of Birth: |

Advanced Search Options

Event Origin: | Event Type: |

Application: | Patient UPI: |

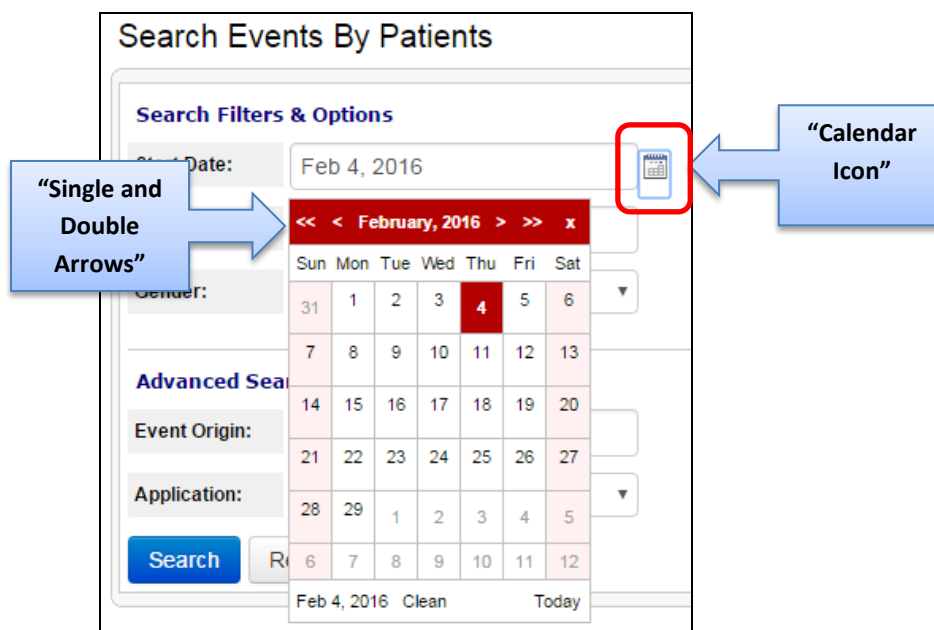
[Search](#) [Reset](#) [Hide Advanced Search Options](#)

- 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.

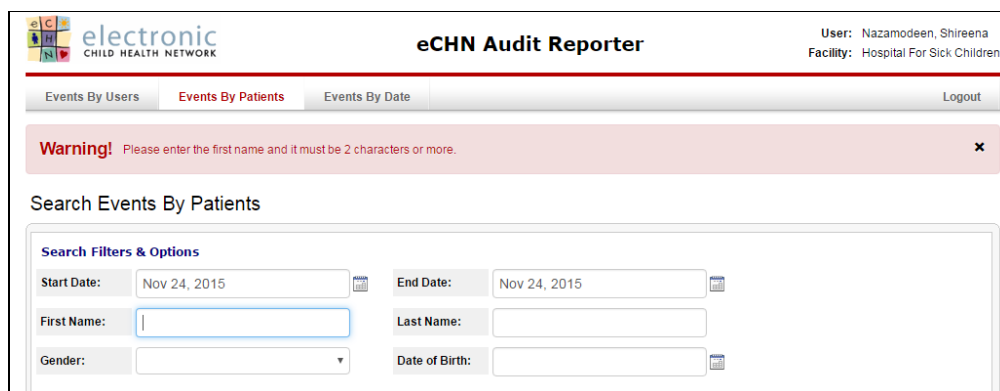


- Date Range Adjustments – to change the Start and End Dates, select the calendar icon. The calendar will open on the previous day's date. Select the specific day or range required for the audit of PHI access by modifying the start and end dates using the calendar icon.

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).

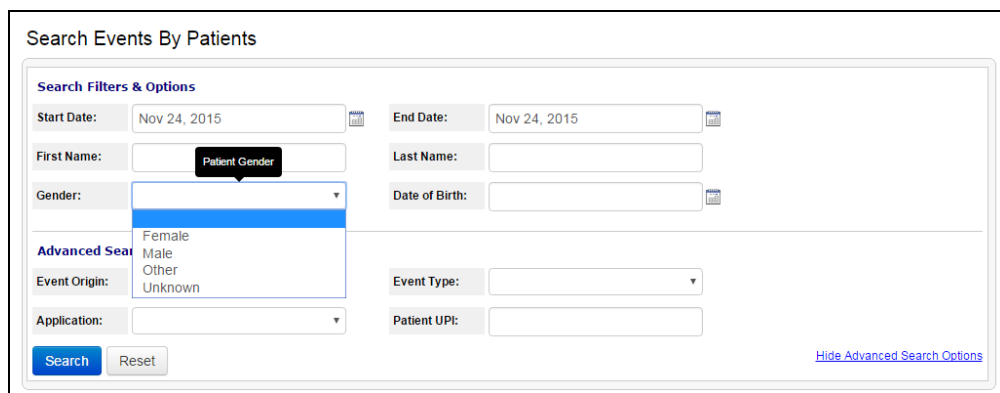


- Entering the name to search for the Patient – You may search by first name only, using a minimum of the first 2 letters of the patient’s first name. You may search by last name only, using a minimum of the first 2 letters of the patient’s last name. You may also search using both first and last name.

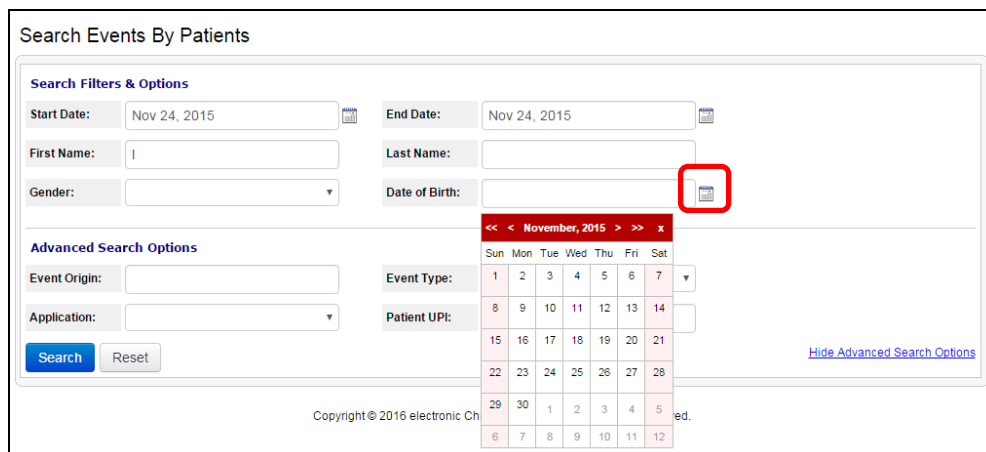


Note: The patient’s names (first/last) are entered in the eCHN system based on data provided in the last ADT record received.

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



- 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: Last Name:

Gender: Date of Birth: 

Advanced Search Options

Event Origin: Event Type: Patient UPI:

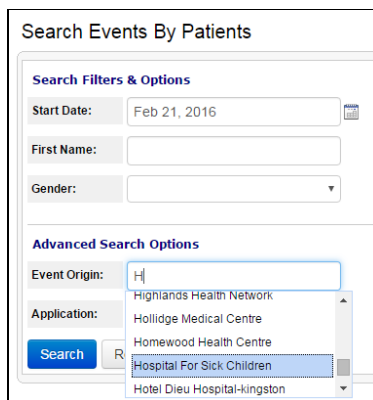
Application: [Hide Advanced Search Options](#)

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.



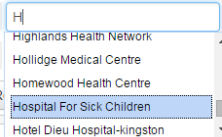
Search Events By Patients

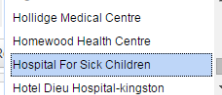
Search Filters & Options

Start Date: Feb 21, 2016

First Name: Gender:

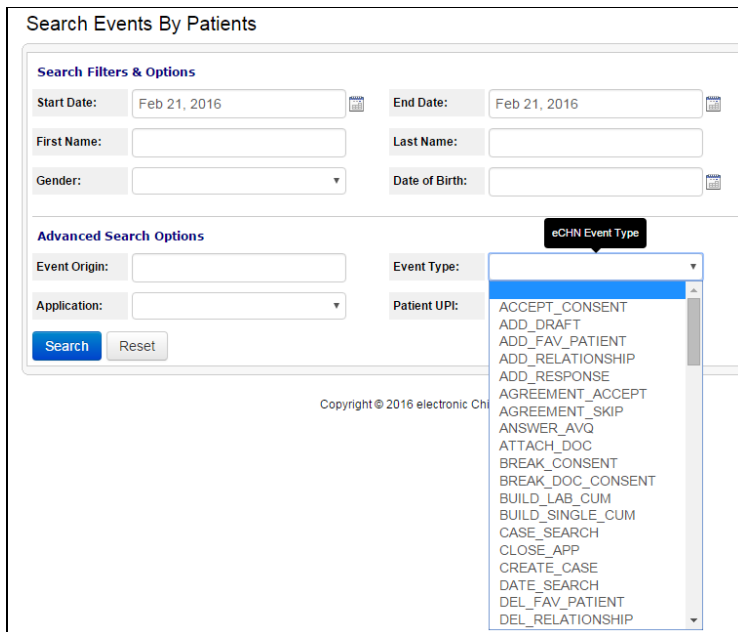
Advanced Search Options

Event Origin: 

Application: 

Search Reset

- **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

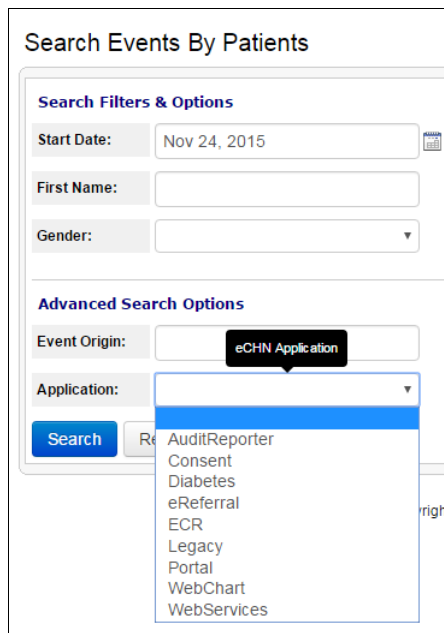
Event Origin: Event Type: **eCHN Event Type**

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

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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:

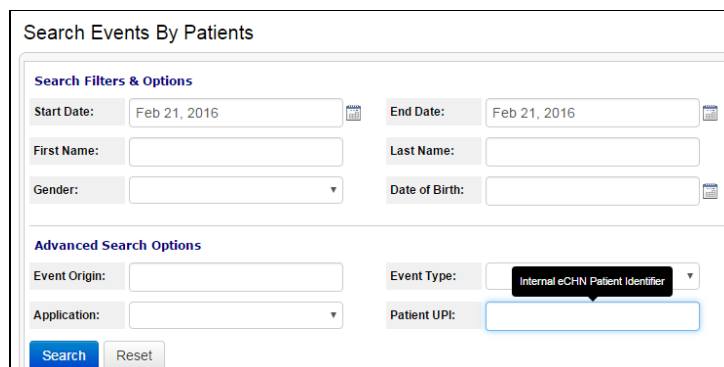
Advanced Search Options

Event Origin: **eCHN Application**

Application:

AuditReporter
Consent
Diabetes
eReferral
ECR
Legacy
Portal
WebChart
WebServices

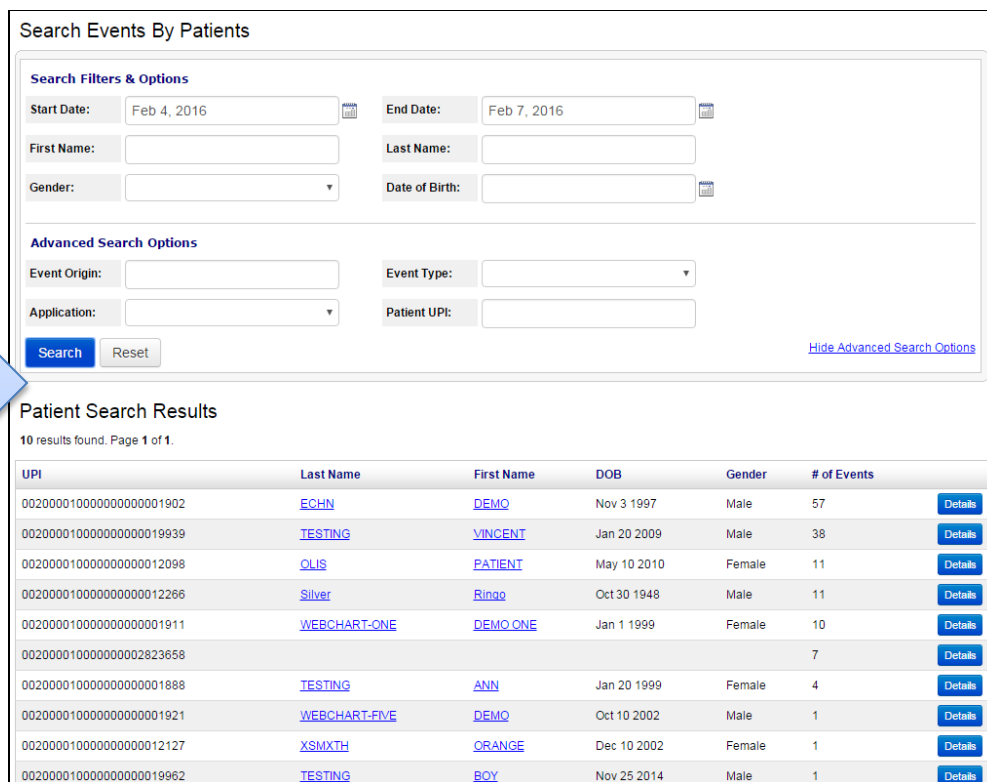
- **Patient UPI** – This is a unique eCHN personal identifier number assigned to eCHN users. It is not typically known to users outside of eCHN. However, if known, it can be used to conduct a user centric audit by entering the UPI number.



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	ECHN	DEMO	Nov 3 1997	Male	57	Details
0020000100000000000019939	TESTING	VINCENT	Jan 20 2009	Male	38	Details
0020000100000000000012098	OLIS	PATIENT	May 10 2010	Female	11	Details
0020000100000000000012266	Silver	Ringo	Oct 30 1948	Male	11	Details
002000010000000000001911	WEBCHART-ONE	DEMO ONE	Jan 1 1999	Female	10	Details
0020000100000000002823658					7	Details
002000010000000000001888	TESTING	ANN	Jan 20 1999	Female	4	Details
002000010000000000001921	WEBCHART-FIVE	DEMO	Oct 10 2002	Male	1	Details
0020000100000000000012127	XSMXTH	ORANGE	Dec 10 2002	Female	1	Details
0020000100000000000019962	TESTING	BOY	Nov 25 2014	Male	1	Details

- 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	
002000010000000000001902	ECHN	DEMO	Nov 3 1997	Male	57	Details
0020000100000000000019939	TESTING	VINCENT	Jan 20 2009	Male	38	Details
0020000100000000000012098	OLIS	PATIENT	May 10 2010	Female	11	Details
0020000100000000000012266	Silver	Ringo	Oct 30 1948	Male	11	Details
002000010000000000001911	WEBCHART-ONE	DEMO ONE	Jan 1 1999	Female	10	Details
002000010000000000002823658					7	Details
002000010000000000001888	TESTING	ANN	Jan 20 1999	Female	4	Details
002000010000000000001921	WEBCHART-FIVE	DEMO	Oct 10 2002	Male	1	Details
0020000100000000000012127	XSMXTH	ORANGE	Dec 10 2002	Female	1	Details
0020000100000000000019962	TESTING	BOY	Nov 25 2014	Male	1	Details

- 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.

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](#)

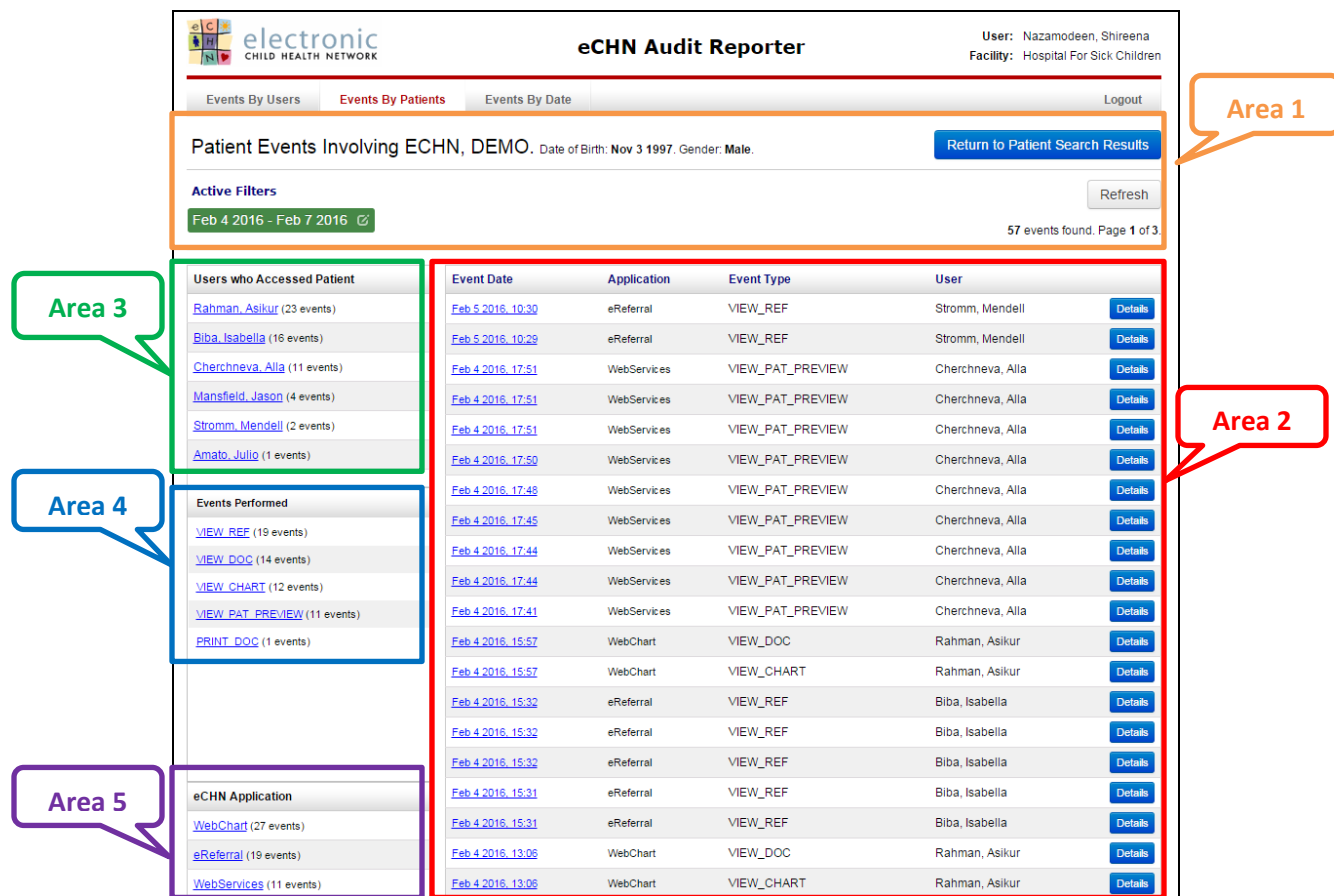
Active Filters
Feb 4 2016 - Feb 7 2016 [Refresh](#)

57 events found. Page 1 of 3.

Users who Accessed Patient	Event Date	Application	Event Type	User
Rahman, Asikur (23 events)	Feb 5 2016, 10:30	eReferral	VIEW_REF	Stromm, Mendell
Biba, Isabella (16 events)	Feb 5 2016, 10:29	eReferral	VIEW_REF	Stromm, Mendell
Cherchneva, Alla (11 events)	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Mansfield, Jason (4 events)	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Stromm, Mendell (2 events)	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla
Amato, Julio (1 events)	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

“Return to Patient Search Results”

4.4.5. The Patient 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 header shows 'Patient Events Involving ECHN, DEMO.' with patient details: 'Date of Birth: Nov 3 1997. Gender: Male.' and a 'Return to Patient Search Results' button. Below this is the 'Active Filters' section, which includes a date range filter 'Feb 4 2016 - Feb 7 2016' and a 'Refresh' button. The main content area is divided into five sections:

- Area 1:** The top section containing the patient information and active filters.
- Area 2:** The main table of events, with columns for Event Date, Application, Event Type, and User. Each row has a 'Details' button.
- Area 3:** A sidebar section titled 'Users who Accessed Patient' listing users and their event counts: Rahman, Asikur (23 events), Biba, Isabella (16 events), Cherchneva, Alla (11 events), Mansfield, Jason (4 events), Stromm, Mendell (2 events), and Amato, Julio (1 event).
- Area 4:** A sidebar section titled 'Events Performed' listing event types and their counts: VIEW_REF (19 events), VIEW_DOC (14 events), VIEW_CHART (12 events), VIEW_PAT_PREVIEW (11 events), and PRINT_DOC (1 event).
- Area 5:** A sidebar section titled 'eCHN Application' listing applications and their counts: WebChart (27 events), eReferral (19 events), and WebServices (11 events).

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

- **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
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** 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
VIEW_REF (19 events)
VIEW_DOC (14 events)
VIEW_CHART (12 events)
VIEW_PAT_PREVIEW (11 events)
PRINT_DOC (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	
WebChart	(27 events)
eReferral	(19 events)
WebServices	(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

Feb 4 2016 - Feb 7 2016

User: Cherchneva, Alla

Event Type: VIEW_PAT_PREVIEW

Application: WebServices

Refresh

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	
Rahman, Asikur (23 events)	Feb 5 2016, 10:30	eReferral	VIEW_REF	Stromm, Mendell	Details
Biba, Isabella (16 events)	Feb 5 2016, 10:29	eReferral	VIEW_REF	Stromm, Mendell	Details
Cherchneva, Alla (11 events)	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Details
Mansfield, Jason (4 events)	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Details
Stromm, Mendell (2 events)	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Details
Amato, Julio (1 events)	Feb 4 2016, 17:50	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Details
Events Performed	Feb 4 2016, 17:49	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Details
VIEW_REF (19 events)	Feb 4 2016, 17:45	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Details
VIEW_DOC (14 events)	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Details
VIEW_CHART (12 events)	Feb 4 2016, 17:41	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Details
VIEW_PAT_PREVIEW (11 events)	Feb 4 2016, 15:57	WebChart	VIEW_DOC	Rahman, Asikur	Details
PRINT_DOC (1 events)	Feb 4 2016, 15:57	WebChart	VIEW_CHART	Rahman, Asikur	Details
eCHN Application	Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella	Details
WebChart (27 events)	Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella	Details
eReferral (19 events)	Feb 4 2016, 15:32	eReferral	VIEW_REF	Biba, Isabella	Details
WebServices (11 events)	Feb 4 2016, 15:31	eReferral	VIEW_REF	Biba, Isabella	Details
	Feb 4 2016, 15:31	eReferral	VIEW_REF	Biba, Isabella	Details
	Feb 4 2016, 13:06	WebChart	VIEW_DOC	Rahman, Asikur	Details
	Feb 4 2016, 13:06	WebChart	VIEW_CHART	Rahman, Asikur	Details

4.4.7. The Event Details will be displayed.



Event Details - Event 639915

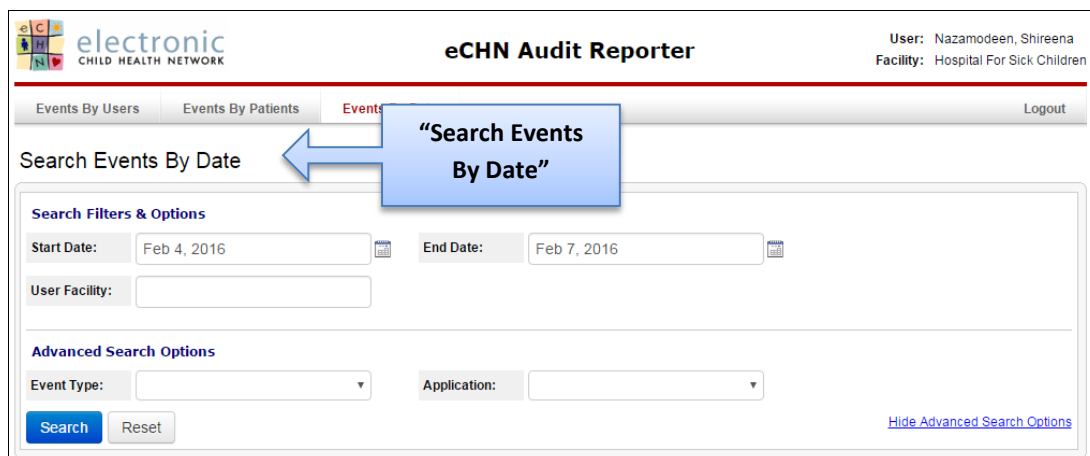
Event ID:	639915	Event Type:	VIEW_PAT_PREVIEW
Event Date:	Feb 4 2016, 17:44	Application:	WebServices
User:	Cherchneva, Alla	User UPI:	002000010000000000000033
User Facility:	Hospital For Sick Children	User Role:	Staff MD
Patient:	ECHN, DEMO	Patient UPI:	002000010000000000001902

Attribute ID	Attribute Name	Value
1511397	patientUPI	002000010000000000001902

Close

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.



eCHN Audit Reporter

User: Nazamodeen, Shireena
Facility: Hospital For Sick Children

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

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:

Search | Reset | [Hide Advanced Search Options](#)

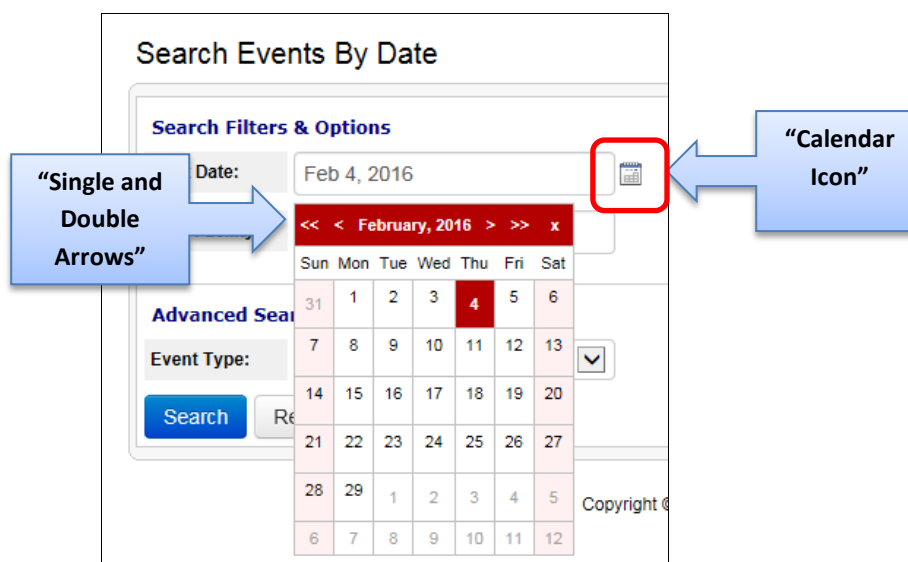
4.5.1. Search and Filter Options

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.

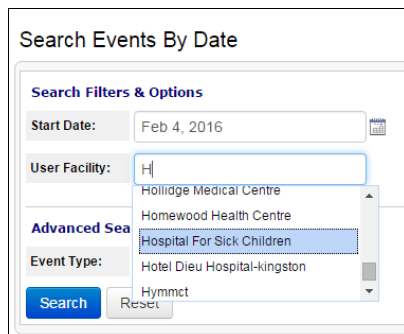


- Date Range Adjustments – to change the Start and End Dates, select the calendar icon. The calendar will open on the previous day's date. Select the specific day or range required for the audit of PHI access by modifying the start and end dates using the calendar icon.

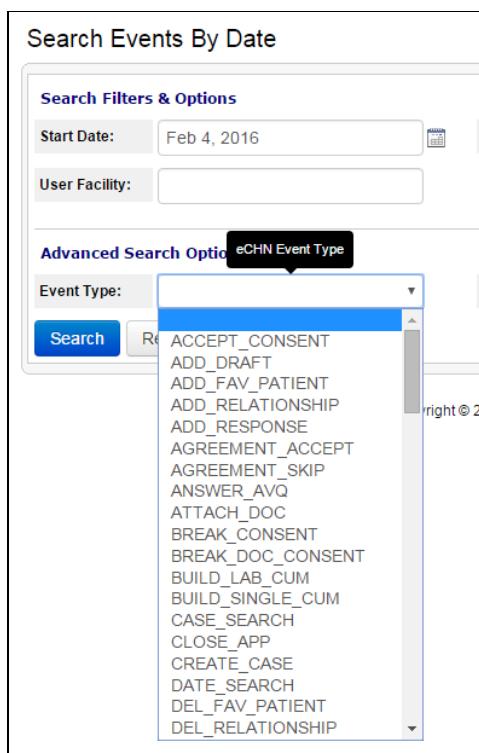
If applicable use the single arrow button to adjust the month or the double arrows to adjust the year (audits can be conducted up to one year prior).



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



- 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.



- **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:

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eCHN Application

- AuditReporter
- Consent
- Diabetes
- eReferral
- eReferralJsf
- ECR
- hinetAudit
- HinetAdmin
- HiNetAudit
- Legacy
- Portal
- WebChart
- 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	
LOG_ON (97 events)	Feb 5 2016, 09:50	Portal	VIEW_USER_PROFILE	Rahman, Askur		Details
VIEW_FAV_PAT_LIST (65 events)	Feb 5 2016, 09:38	Portal	LOG_OFF	Rahman, Askur		Details
VIEW_REF (56 events)	Feb 5 2016, 09:38	Portal	CLOSE_APP	Rahman, Askur		Details
LAUNCH_APP (34 events)	Feb 5 2016, 09:38	WebChart	LOG_ON	Rahman, Askur		Details
SESSION_EXPIRED (26 events)	Feb 5 2016, 09:38	Portal	LAUNCH_APP	Rahman, Askur		Details
LOG_OFF (27 events)	Feb 5 2016, 09:38	WebServices	VIEW_FAV_PAT_LIST	Rahman, Askur		Details
VIEW_PAT_PREVIEW (24 events)	Feb 5 2016, 09:38	Portal	LOG_ON	Rahman, Askur		Details
CLOSE_APP (20 events)	Feb 5 2016, 09:27	Portal	VIEW_USER_PROFILE	Rahman, Askur		Details
USER_SEARCH (17 events)	Feb 5 2016, 09:27	Portal	VIEW_USER_PROFILE	Rahman, Askur		Details
	Feb 5 2016, 09:25	Portal	USER_SEARCH	Rahman, Askur		Details
	Feb 5 2016, 09:16	WebServices	VIEW_FAV_PAT_LIST	Rahman, Askur		Details
	Feb 5 2016, 09:16	Portal	LOG_ON	Rahman, Askur		Details
	Feb 4 2016, 17:51	WebChart	LOG_OFF	Cherchneva, Alla		Details
	Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla		Details
	Feb 4 2016, 17:51	WebChart	PAT_SEARCH	Cherchneva, Alla		Details
	Feb 4 2016, 17:51	WebChart	LOG_ON	Cherchneva, Alla		Details
	Feb 4 2016, 17:51	Portal	LAUNCH_APP	Cherchneva, Alla		Details
	Feb 4 2016, 17:51	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla		Details
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	Details
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	Details
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	Details
	Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_IN	Cherchneva, Alla		Details
	Feb 4 2016, 17:49	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla		Details



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

Feb 4 2016 - Feb 7 2016 User Facility: Hospital For Sick Children

498 events found: Page 7 of 20

Refresh

Events Performed

[LOG_ON](#) (97 events)
[VIEW_FAV_PAT_LIST](#) (65 events)
[VIEW_REF](#) (56 events)
[LAUNCH_APP](#) (34 events)
[SESSION_EXPIRED](#) (28 events)
[LOG_OFF](#) (27 events)
[VIEW_PAT_PREVIEW](#) (24 events)
[CLOSE_APP](#) (20 events)
[USER_SEARCH](#) (17 events)

Applications Used

[Portal](#) (209 events)
[WebServices](#) (109 events)
[WebChart](#) (96 events)
[eReferral](#) (84 events)

Event Date	Application	Event Type	User	Patient	
Feb 5 2016, 09:50	Portal	VIEW_USER_PROFILE	Rahman, Askur		Details
Feb 5 2016, 09:38	Portal	LOG_OFF	Rahman, Askur		Details
Feb 5 2016, 09:38	Portal	CLOSE_APP	Rahman, Askur		Details
Feb 5 2016, 09:38	WebChart	LOG_ON	Rahman, Askur		Details
Feb 5 2016, 09:38	Portal	LAUNCH_APP	Rahman, Askur		Details
Feb 5 2016, 09:38	WebServices	VIEW_FAV_PAT_LIST	Rahman, Askur		Details
Feb 5 2016, 09:38	Portal	LOG_ON	Rahman, Askur		Details
Feb 5 2016, 09:27	Portal	VIEW_USER_PROFILE	Rahman, Askur		Details
Feb 5 2016, 09:27	Portal	VIEW_USER_PROFILE	Rahman, Askur		Details
Feb 5 2016, 09:25	Portal	USER_SEARCH	Rahman, Askur		Details
Feb 5 2016, 09:16	WebServices	VIEW_FAV_PAT_LIST	Rahman, Askur		Details
Feb 5 2016, 09:16	Portal	LOG_ON	Rahman, Askur		Details
Feb 4 2016, 17:51	WebChart	LOG_OFF	Cherchneva, Alla		Details
Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebChart	PAT_SEARCH	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebChart	LOG_ON	Cherchneva, Alla		Details
Feb 4 2016, 17:51	Portal	LAUNCH_APP	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	Details
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	Details
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	Details
Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_IN	Cherchneva, Alla		Details
Feb 4 2016, 17:49	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla		Details

“Return to
Date Search”

The Events by Date are displayed in 5 areas:

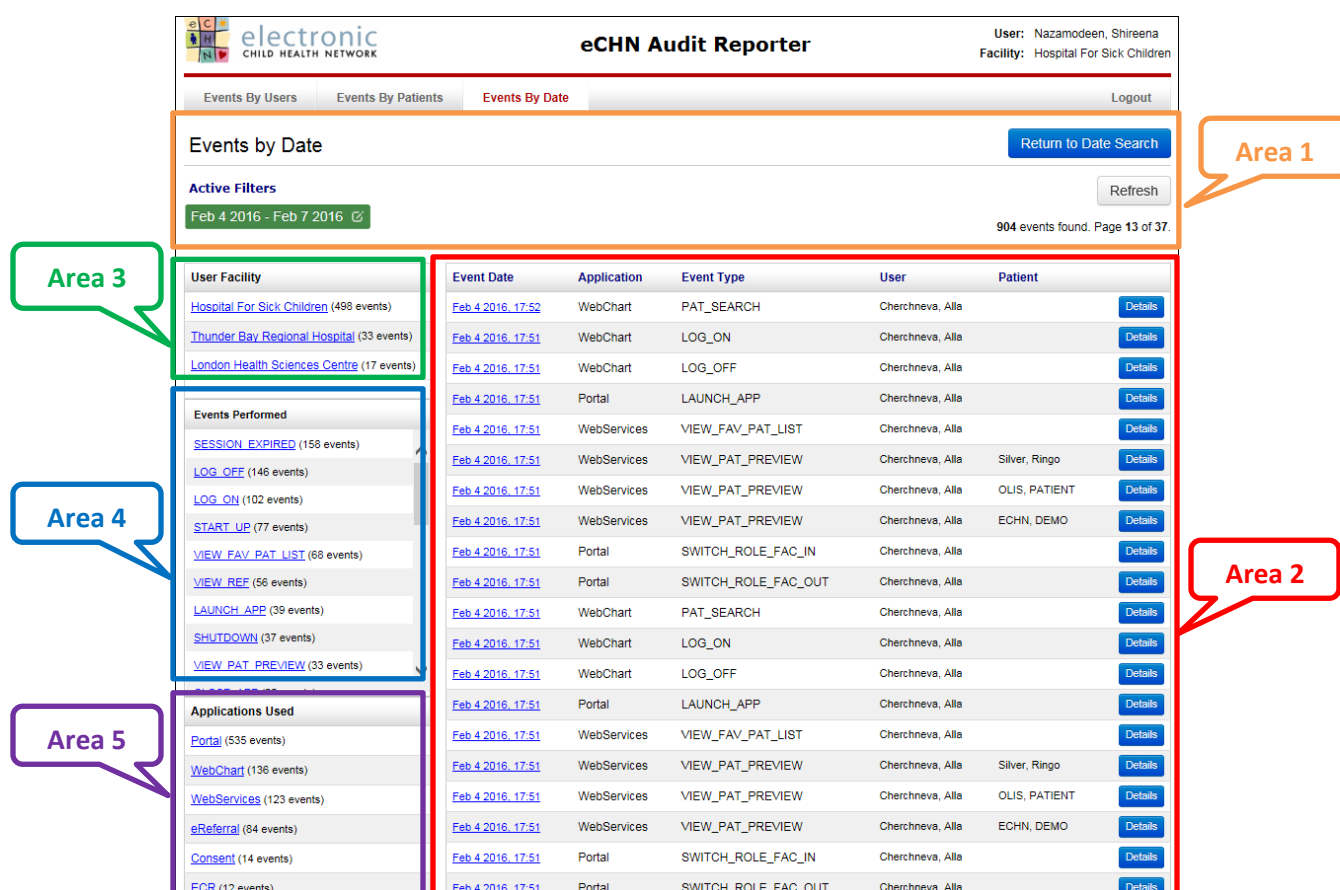
Area 1 shows the active filters applied in the audit.

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 bar includes 'Events By Users', 'Events By Patients', and 'Events By Date' (which is selected). A 'Logout' button is in the top right.

Area 1 (Orange callout): The 'Events by Date' section. It shows 'Active Filters' for the date range 'Feb 4 2016 - Feb 7 2016'. A 'Return to Date Search' button and a 'Refresh' button are also present. Below the filters, it states '904 events found. Page 13 of 37.'.

Area 2 (Red callout): The main table of events. It has columns for 'Event Date', 'Application', 'Event Type', 'User', and 'Patient'. Each row includes a 'Details' button. The events listed are for February 4, 2016, at 17:51, involving users like 'Cherchneva, Alla' and 'Silver, Ringo'.

Area 3 (Green callout): The 'User Facility' section. It lists three facilities with their respective event counts: 'Hospital For Sick Children' (498 events), 'Thunder Bay Regional Hospital' (33 events), and 'London Health Sciences Centre' (17 events).

Area 4 (Blue callout): The 'Events Performed' section. It lists various event types with their counts: 'SESSION EXPIRED' (158), 'LOG_OFF' (146), 'LOG_ON' (102), 'START_UP' (77), 'VIEW_FAV_PAT_LIST' (68), 'VIEW_REF' (56), 'LAUNCH_APP' (39), 'SHUTDOWN' (37), and 'VIEW_PAT_PREVIEW' (33).

Area 5 (Purple callout): The 'Applications Used' section. It lists applications and their event counts: 'Portal' (535), 'WebChart' (136), 'WebServices' (123), 'eReferral' (84), 'Consent' (14), and 'ECR' (12).

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



This block provides a detailed view of the 'Events by Date' section. It shows the 'Active Filters' for the date range 'Feb 4 2016 - Feb 7 2016'. A 'Return to Date Search' button and a 'Refresh' button are also present. Below the filters, 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	
Feb 4 2016, 17:52	WebChart	PAT_SEARCH	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebChart	LOG_ON	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebChart	LOG_OFF	Cherchneva, Alla		Details
Feb 4 2016, 17:51	Portal	LAUNCH_APP	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	Details
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	Details
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	Details
Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_IN	Cherchneva, Alla		Details
Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebChart	PAT_SEARCH	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebChart	LOG_ON	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebChart	LOG_OFF	Cherchneva, Alla		Details
Feb 4 2016, 17:51	Portal	LAUNCH_APP	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	Details
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	Details
Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	Details
Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_IN	Cherchneva, Alla		Details
Feb 4 2016, 17:51	Portal	SWITCH_ROLE_FAC_OUT	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebChart	PAT_SEARCH	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebChart	LOG_ON	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebChart	LOG_OFF	Cherchneva, Alla		Details
Feb 4 2016, 17:51	Portal	LAUNCH_APP	Cherchneva, Alla		Details
Feb 4 2016, 17:51	WebServices	VIEW_FAV_PAT_LIST	Cherchneva, Alla		Details

<< < 8 9 10 11 12 13 14 15 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
Hospital For Sick Children (498 events)
Thunder Bay Regional Hospital (33 events)
London Health Sciences Centre (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
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** shows all the Applications Used on the eCHN Portal during the defined date range of the audit being conducted.

Applications Used
Portal (535 events)
WebChart (136 events)
WebServices (123 events)
eReferral (84 events)
Consent (14 events)
ECR (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)	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	Details
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	Details
	Feb 4 2016, 17:51	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	Details
	Feb 4 2016, 17:48	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	Details
	Feb 4 2016, 17:48	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	Details
	Feb 4 2016, 17:48	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	Details
	Feb 4 2016, 17:45	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	Details
	Feb 4 2016, 17:45	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	Details
	Feb 4 2016, 17:45	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	Details
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	Details
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	Details
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	Details
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	Details
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	OLIS, PATIENT	Details
	Feb 4 2016, 17:44	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	ECHN, DEMO	Details
	Feb 4 2016, 17:41	WebServices	VIEW_PAT_PREVIEW	Cherchneva, Alla	Silver, Ringo	Details

4.5.5. The Event Details will be displayed.

Users

Events By Patients

Events By Date

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:

0020000100000000000001902

Attribute ID	Attribute Name	Value
1511397	patientUPI	0020000100000000000001902

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

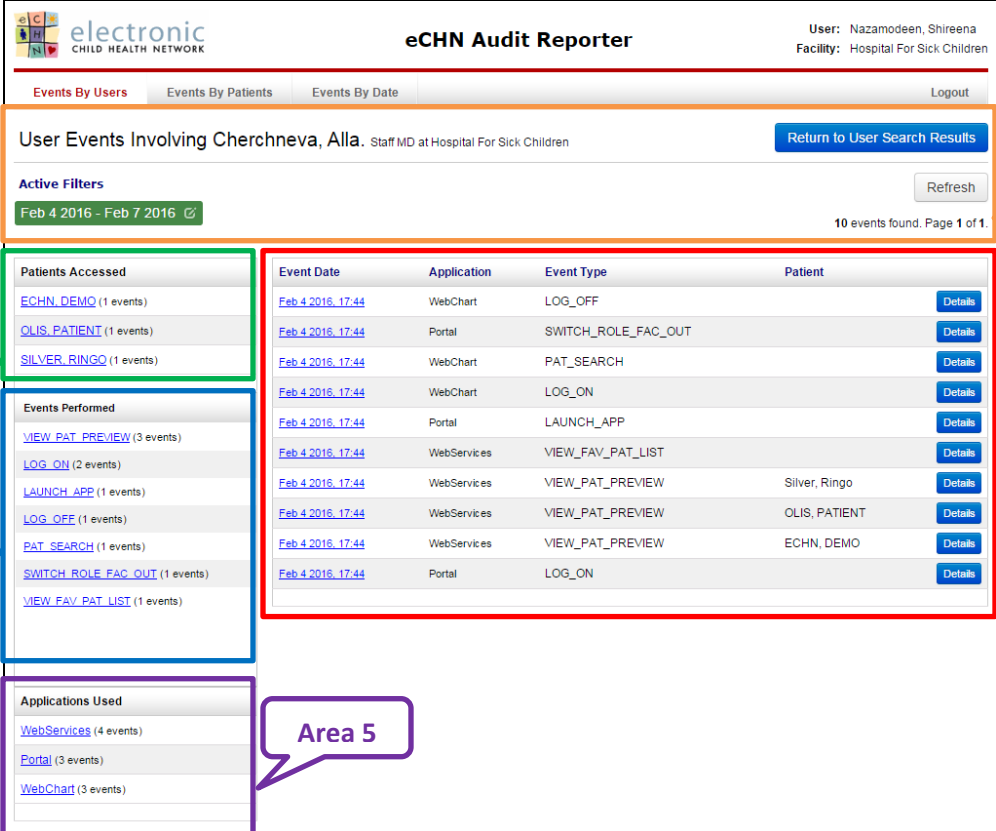
For additional information about Audit Reporter at eCHN or any of the tools described in this guide, please contact the eCHN Helpdesk at 416-813-7998 or helpdesk@echn.ca between Monday to Friday, 8 am to 6 pm.

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:



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

10 events found. Page 1 of 1.

Area 1 (Orange box): User Events Involving Cherchneva, Alla. Staff MD at Hospital For Sick Children

Area 2 (Red box): Event Date, Application, Event Type, Patient

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	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 3 (Green box): Patients Accessed

- ECHN_DEMO (1 events)
- OLIS_PATIENT (1 events)
- SILVER_RINGO (1 events)

Area 4 (Blue box): Events Performed

- VIEW_PAT_PREVIEW (3 events)
- LOG_ON (2 events)
- LAUNCH_APP (1 events)
- LOG_OFF (1 events)
- PAT_SEARCH (1 events)
- SWITCH_ROLE_FAC_OUT (1 events)
- VIEW_FAV_PAT_LIST (1 events)

Area 5 (Purple box): Applications Used

- WebServices (4 events)
- Portal (3 events)
- WebChart (3 events)

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

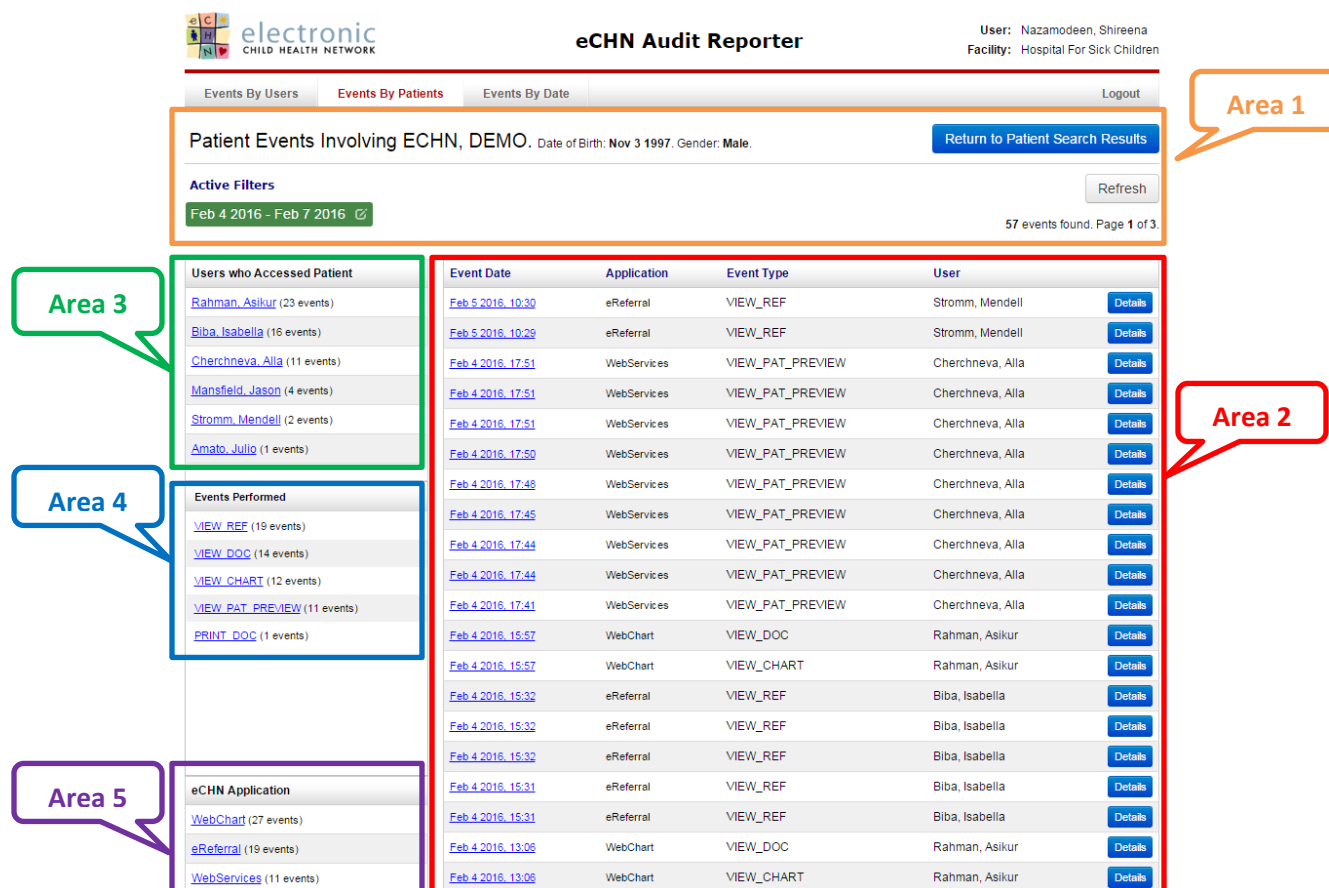
Area 2 shows a detailed account of the Event Date, Application used, Event Type and Patient accessed.

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 (Orange box) highlights the top section of the audit report, including the patient information and active filters.

Area 2 (Red box) highlights the main table of audit events, showing columns for Event Date, Application, Event Type, and User.

Area 3 (Green box) highlights the 'Users who Accessed Patient' sidebar.

Area 4 (Blue box) highlights the 'Events Performed' sidebar.

Area 5 (Purple box) highlights the 'eCHN Application' sidebar.

Area 1 Content:

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 2 Content (Table):

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

Area 3 Content:

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 Content:

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 Content:

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.

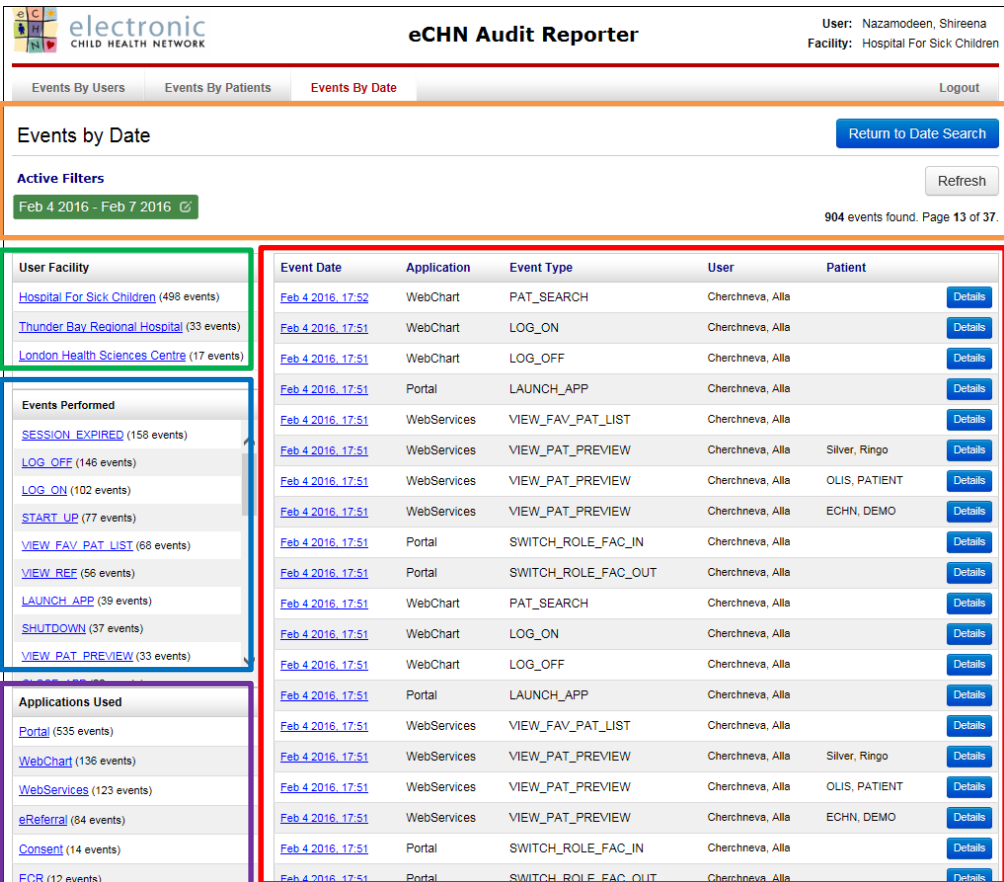
Area 2 shows a detailed account of the Event Date, Application used, Event Type and User who accessed.

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:



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 bar includes 'Events By Users', 'Events By Patients', and 'Events By Date' (which is selected). A 'Logout' button is in the top right. Below the navigation bar, the 'Events by Date' section shows 'Active Filters' for 'Feb 4 2016 - Feb 7 2016' and a 'Return to Date Search' button. A 'Refresh' button is also present. The main content area is divided into three sections: 'User Facility', 'Events Performed', and 'Applications Used'. The 'User Facility' section lists 'Hospital For Sick Children' (498 events), 'Thunder Bay Regional Hospital' (33 events), and 'London Health Sciences Centre' (17 events). The 'Events Performed' section lists various events like '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). The 'Applications Used' section lists 'Portal' (535 events), 'WebChart' (136 events), 'WebServices' (123 events), 'eReferral' (84 events), 'Consent' (14 events), and 'ECR' (12 events). The main table displays event details with columns: Event Date, Application, Event Type, User, and Patient. The table shows 904 events found, with the current page being 13 of 37.

Area 1 (orange callout) points to the 'Return to Date Search' button.

Area 2 (red callout) points to the 'Details' button in the main table.

Area 3 (green callout) points to the 'User Facility' section.

Area 4 (blue callout) points to the 'Events Performed' section.

Area 5 (purple callout) points to the 'Applications Used' section.

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.