

# Northern Ireland Electronic Care Record

## *Information For Better Care*

### **NIECR OPTOMETRY VIEW –**

### **Patient encounters**

#### **Version Control**

Created By	Date	Version
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# Northern Ireland Electronic Care Record

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## What is new to the NIECR Optometry View?

The NIECR Optometry view has been updated to include “eye-related” patient encounters in secondary and community care settings.

The view now contains an *additional* tab called the **Encounter History** and **additional documents from the community services within NHSC**.

The screenshot displays the patient record for **3480073131 TESTTRANSFERB Start ( Male / 61 years )**. At the top, there are two tabs: **Patient Summary** and **Encounter History**. A red arrow points to the **Encounter History** tab. Below the tabs, there is an **Optom View** section with icons for eye, search, and refresh. It shows **Showing All** and **Group By Category Sort By Date**. A sidebar on the left contains a list of document categories: **Patient Summary** (highlighted with a blue box), **Alerts & Allergies**, **Clinical Documents (1)**, **Medications (4)**, and **Reports (2)**. On the right, the **Patient Demographics** section displays the patient ID **3480073131** and lists fields: **Demographics**, **Sex**, **Date of Birth (Age)**, **Address**, and **Phone**.

## What information is available within the Encounter History?

The Encounter History tab contains patient encounter information and links to patients documents.

The encounters are presented in two windowlets

- Combined Encounter History
- Community Services.

## Combined Encounter History – Hospital Information

The combined encounter history contains details of any inpatient, outpatient or accident and emergency encounters across Northern Ireland i.e. **hospital information**.

The screenshot shows the 'Encounter History' interface. The 'Combined Encounter History' windowlet is active, displaying a table with the following data:

Admission	Discharge	Diagnosis	Visit Type	Location	Clinician	Status
13-Feb-2019			OP			AT

Below this is the 'Community Services' windowlet, which displays a table with the following data:

Service	Team	Key Worker	Start Date	Last Contact	Closed Date	Source
ORTHOPTICS SERVICE	ORTHOPTICS TEAM		28-Jul-2017	10-Dec-2019	10-Dec-2019	LCID - NHSCT

The following information if available is displayed:

- Admission – Date of admission into a hospital or outpatient clinic date
- Discharge – Date discharged from hospital
- Diagnosis – Details of diagnosis
- Visit Type – Four types of visit types:
  - **IP** (inpatient),
  - **OP** (Outpatient),
  - **AE** (Accident and Emergency - including BHSCT Eye Casualty),
  - **DC** (Day case)

- Location – Name of hospital and ward or clinic
- Clinician – Responsible clinician details
- Status – Six status types available
  - AT – Attended
  - DIS - Discharged from visit
  - CA(H) - Cancelled by hospital
  - CA(P) - Cancelled by patient
  - DNA - Did not attend
  - AE - Accident and Emergency

## Combined Encounter History – Accident and Emergency

Accident and Emergency encounters from the RVH-Eye casualty department are now available within the NIECR Optometry View.

RVH-Eye casualty department encounters are indicated by visit type **AE**.

Further information can be obtained by clicking on the **red book**.

The screenshot displays the 'Encounter History' section of a patient's record. The main table lists several encounters:

	Admission	Discharge	Diagnosis	Visit Type	Location	Clinician	Status
	14-Dec-2020			OP	ROYAL VICTORIA HOSPITAL (OPHTHALMOLOGY)		
	09-Nov-2020			OP	ROYAL VICTORIA HOSPITAL (OPHTHALMOLOGY)		AT
	14-Oct-2020		ongoing issues	AE	RVH Eye Casualty		AE
	11-Nov-2014			OP	ROYAL VICTORIA HOSPITAL (OPHTHALMOLOGY)		AT

An inset window titled 'Encounter History' provides details for the highlighted encounter:

ED Number		Department	RVH Eye Casualty
Consultant		Admission	14-Oct-2020 11:49 AM
Initiator	Self	Arrival Mode	Private Transport
Incident Type		Discharge	
Departure Method		Decision to Admit	
Complaint	ongoing issues		
Triage Text	Ref by G.P.- head ache 3/52, LE sore and very sore to move& LOSS OF VISION 3/7		

## Combined Encounter History - Paperclip – Hospital Letters

Clinical documents already available within the view, can now be also be easily accessed within the Encounter History Tab using the paperclip.

The paperclip allows the optometrist to view the documents that have been “linked” by the hospital to an inpatient or outpatient visit.

To view the associated documents, click the paperclip and select the relevant document

The screenshot shows the 'Encounter History' sidebar with 'Medications (4 / 4)' and 'Clinical Documents (2 / 2)'. A red arrow points from a paperclip icon to a row in the 'Combined Encounter History' table. The table has columns: Admission, Discharge, Diagnosis, Visit Type, Location, Clinician, and Status. The selected row shows an admission on 02-Jan-2020 at ULSTER HOSPITAL ( ORTHOPTIST CLINIC ) with status CND. A secondary window displays a list of documents:

Date	Title	Author
04 Mar 2019	ORTHOPTICS LETTER	() ORTHOPTICS SERVICES

Further clinical encounter information may be found within the blue book (*if present*). To view, click the **blue book**.

The screenshot shows the 'Combined Encounter History' table with columns: Admission, Discharge, Diagnosis, Visit Type, Location, Clinician, and Status. A red arrow points from a blue book icon to a row showing an admission on 26-May-2020 and discharge on 26-May-2020 at ROYAL VICTORIA HOSPITAL ( KINGSBRIDGE PRIVATE HOSP CORE ) with status DIS. A secondary window displays detailed encounter information:

Encounter History	
Admission Date	26-May-2020 12:00
Discharge Date	26-May-2020 17:00
Consultant	
Source of Admission	HO_RVHPAS
Method of Admission	WAITING LIST
Discharge Destination	HO_RVHPAS
<b>Diagnoses</b>	Not yet recorded
<b>Procedures</b>	Not yet recorded

## Community Services – Community Information

The Community Services windowlet contains details of patient care provided in the **community**.

Diabetic Eye Screening encounters and encounters pertaining to community based Orthoptics, Optometry Refraction Services, Sensory Support and Low Vision support services recorded on various community information systems (LCID and PARIS) are displayed here.

The screenshot shows the 'Patient Summary' window with the 'Encounter History' tab selected. On the left, there are filters for 'Medications (4 / 4)' and 'Clinical Documents (1 / 2)'. The main area displays a 'Combined Encounter History' table with columns: Admission, Discharge, Diagnosis, Visit Type, Location, Clinician, and Status. Below this, there is a 'Community Services' windowlet with a table containing the following data:

Service	Team	Key Worker	Start Date	Last Contact	Closed Date	Source
ORTHOPTICS SERVICE	ORTHOPTICS TEAM		28-Jul-2017	10-Dec-2019	10-Dec-2019	LCID - NHSC

The following information if available is displayed:

- Service – Name of service provider
- Team – Name of team
- Key worker – Staff name providing care
- Start Date – Date service commenced
- Last Contact – Date of last contact with service provider
- Closed Date – Date service was completed
- Source – Details of information system and Trust

## Community Services – Further Information - Blue Book

Further encounter information can be found within the blue book. To view click the **blue book**.

The screenshot shows the 'Patient Summary' window with the 'Encounter History' tab selected. The 'Combined Encounter History' section displays 'No Results Found'. Below this, there is a filter for 'Community Services' which is highlighted with a red box. A table below shows one result:

Service	Team	Key Worker	Start Date	Last Contact	Closed Date	Source
ORTHOPTICS SERVICE	ORTHOPTICS TEAM	[Redacted]	29-Jan-2021	26-Feb-2021		LCID - NHSCT

Below the table is a 'Results 1-1' indicator. A red arrow points to the 'ORTHOPTICS SERVICE' row. Below the table is a 'LCID Encounter Detail' window showing the following information:

Service	Team	Key Worker	Primary Prog. Of Care
ORTHOPTICS SERVICE	ORTHOPTICS TEAM	[Redacted]	MATERNITY AND CHILD HEALTH
Start Date	29-JAN-2021	Referral Source	HEALTH VISITING
Referral Urgency	ROUTINE	Referral Source	Hospital
Waiting List Start Date	29-JAN-2021	Date Closed	
Assessment Date	26-FEB-2021	Discharge Reason	
Assessment Result	TRT INITD- DIRECT F TO F		
Intervention Start Date	26-FEB-2021		
Last Contact Date	26-FEB-2021		
Last Contact Interventions			
1	ASSESS PATIENT NEEDS-1ST VISIT	2	STRABUSMUS MANAGEMENT
3		4	

## Community Services – Paperclip – Community Services Letters

The latest Diabetic Eye Screening (DESPNI) encounter will be shown and any letters are paper clipped to the corresponding encounter on the windowlet.

The screenshot shows the 'Patient Summary' window with the 'Encounter History' tab selected. The 'Combined Encounter History' section displays 'No Results Found'. Below this, there is a filter for 'Community Services' which is highlighted with a red box. A table below shows one result:

Service	Team	Key Worker	Start Date	Last Contact	Closed Date	Source
DIABETIC EYE SCREENING			03-Feb-2020			DESPNI

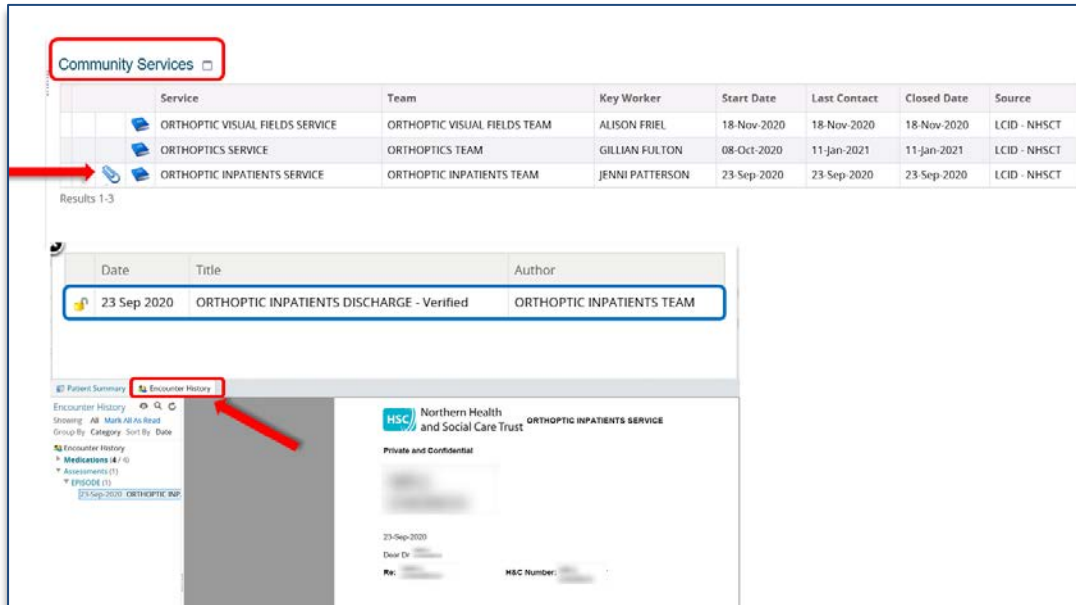
A red arrow points to the 'DIABETIC EYE SCREENING' row, which has a blue paperclip icon next to it. Below the table is a 'Results 1-1' indicator.



Additional letters from the Orthoptics Services within NHSCT are also now available.

To view associated documents, click the paperclip and select the relevant document.

Select **Encounter History** to return.



## Did you know?

Did you know that Clinical Documents can be grouped by Category, Date, Service or Author? This can be handy when you are trying to locate a particular document.

Select the **eye** icon within the Patient Summary; choose the **Group by** option and **Apply**

