



Tips and Tricks of using Electronic Request Systems

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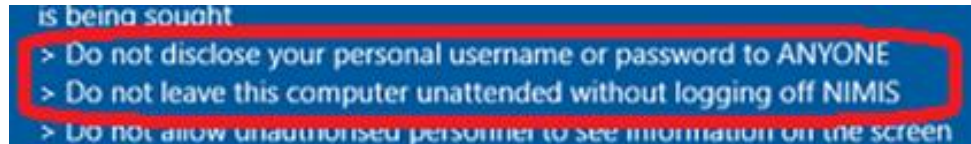
Status of Order Comms in Ireland

- **There is no National Order Comms Programme**
- **Variety of Electronic Request Systems in NIMIS**
 - **NIMIS RIS is most commonly used**
 - **Dedicated Order Comms in some NIMIS Hospitals**
 - iCM
 - Cerner (Power Chart)
 - Patient Centre
- **Non-NIMIS Hospitals**
 - iCM
 - Agfa Physician Portal



Protecting your Account

- **Your Account is your Professional Digital Identity – protect it!**

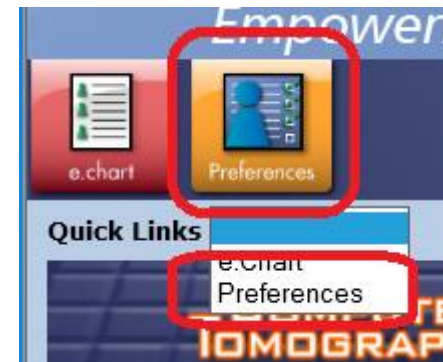


- **Never share your username and password**
 - **Reset password – go to Preferences**

Change Password

New Password:

Confirm Password:



HSE Protecting your Account

is being sought

- > Do not disclose your personal username or password to ANYONE
- > Do not leave this computer unattended without logging off NIMIS
- > Do not allow unauthorised personnel to see information on the screen

• Logout or Lock System when Leaving - How?

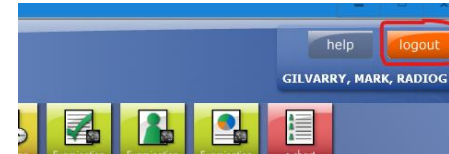
• NIMIS RIS on Hospital PC

- Click Logout on NIMIS RIS Home Screen

OR

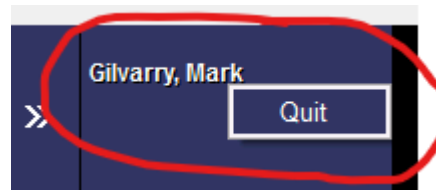
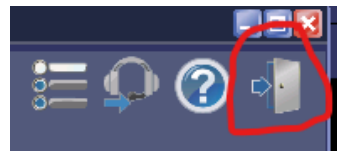
- Trick - Press F10 & Enter

- Quickest way to logout - works from any screen in NIMIS RIS



• NIMIS Workstation

- Logout



- Lock

- Trick – Press “Windows” and “L”



HSE Searching for Patients

- **Search by MRN field when possible**



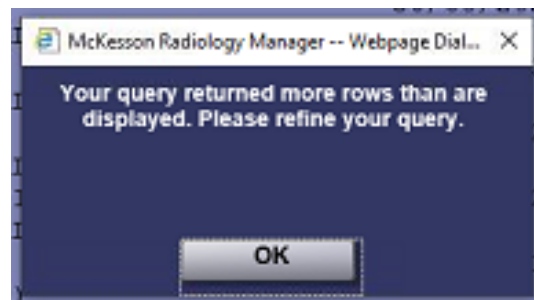
Search By Patient

Medical Record Number Name(Last,First) Account Number

Date Of Birth

Search

- **Searches by name that are too broad may return a lot of patient records**
 - **Approx. 7.1 million patient records in NIMIS**





Select Correct Account/Episode

- **Very Important to Select Correct Account**

**PLEASE SELECT THE CORRECT ACCOUNT
(Correct Consultant, Location & Patient Class)**

- **Account information is sent from hospital Patient Administration System so contact Admin staff in relevant Department if there are issues**
- **Do not try to correct Consultant or Patient Location issues on the request screen**

HSE Placing Request

- Fields highlighted in yellow are mandatory
- Contact Number, Ambulatory Status and Clinical Indications will be blank
- Others should be filled automatically based on account selected
- If account needs to be changed this can be done by clicking “Select Acct” at bottom of request screen

The screenshot displays the 'eChart: Patient Orders' interface. At the top, patient information is shown: Patient: DUMMY, DUMMY; AKA: DUMMY; DUMMY, DUMMY; Acct #: 001021_3KSO24JUL13(CNOH); MRN: 00-1021(CNOH); DOB: 05/02/1956; Sex: M. The entry is by GILVARRY, MARK, RADIOG on 21/06/2023 at 16:53. The facility is CNOH, and the order is from CNOH OP ORTHOPAEDICS. The requested by is SYNNOTT, KEITH, CONS (ORTHO), and the contact number is highlighted in yellow. The GP is CLUNE, BRENDAN, GP, and the attending consultant is SYNNOTT, KEITH, CONS (ORTHO). The ambulatory status is also highlighted in yellow. The clinical indications field is highlighted in yellow and is currently blank. The form includes fields for Accession, Resource, Order #, and Appt Time. At the bottom, there are buttons for 'Add Exam', 'Change Exam', 'Remove Exam', 'Examples', and 'Select Acct' (highlighted in red). The 'Select Acct' button is used to change the account if needed.

Status	Code	Date/Time	Description	Resource
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HSE Placing Request

- Order Priority
 - Defaults to “Routine” if nothing is selected

MRN: 00-1021(CNOH)
DOB: 05/02/1956 Sex: M
Entry 21/06/2023 16:53
Priority [dropdown menu]

GP CLUNE, BRENDAN, KEITH, KEITH

- If not already using would recommend speaking to Radiology in advance

Entry 21/06/2023 16:53

Priority

BRENDAN,	12MONTH
	6MONTH
KEITH,	ROUTINE
	18MONTH
	3MONTH
	OPD APPT
	PREOP
	ONCALL
	URGENT
	IMMEDIAT



Tracking Exams

- **Not possible to track all requests in current NIMIS system**
- **If Using NIMIS PACS/Workstation**
 - **PACS Filters can be built to give visibility of performed/reported exams**
 - **Contact PACS Office for guidance**

Folder Finder

Search for:

Patient Name	Patient ID	Accession
20-Jun-2023	and	21-Jun-2023
<input type="checkbox"/> Single day		
[Requesting Physician=Gp, Wgh]		
No filter set		
Full Name	Patient ID	Orde...
Proced		

HSE NIMIS Future Developments

- NIMIS RIS is being upgraded to CRIS
- First Go-Live (UL Hospitals Group) will be in H1 2024
- Requesting will be done in a module called Evo Order Comms



order comms

A screenshot of the CRIS Order Comms web application. The interface is divided into several sections: 'Request Details' on the left with fields for Episode No, Site Name, Intended Clinician, etc.; 'Clinical Details' in the center with sections for External clinical systems, Reason for Examination, Clinical History, and Event Comment; and 'Associated Exams' on the right with a list of exams and a checklist of questions. The top navigation bar includes 'cris order comms', 'Worklist', 'Search', and 'Trust All Trusts'. The bottom of the screen shows a timeline of procedures: 'XR WRIST LT' on 22-Mar-2023 and 'CT LEG LENGTH MEASUREMENT' on 19-May-2023.

HSE NIMIS Future Developments

- Evo Order Comms Event Acknowledgement

The screenshot displays the CRIS order comms interface. At the top, the user is logged in as MWRHL... The dashboard is divided into two sections: 'My Dashboard: (ED DOCTOR, MWRHL)' and 'Team Dashboard: (SKELLY, MAEVE)'. Both dashboards feature a row of circular metrics for 'All Referrals', 'Rejected', 'On Hold', 'Cancelled', 'Reported', 'Vetted', 'Appointments', 'Events To Be Acknowledged', and 'Events Waiting To Be Vetted'. The 'Events To Be Acknowledged' metric is highlighted in orange with a count of 2.

The right-hand side of the dashboard shows a patient profile for CRISINTTEST, MWLRHTHIRTEEN(PROF), DOB 02-Feb-1982 (41y), Sex Female, IHI No. MRN 1510838MWRHL. Below the profile, there are sections for 'Events to be Actioned (0 events)' and 'Live Events (3 events)'. The 'Live Events' section contains a table with the following data:

Current Status	Date/Time	Exam Description	Attending Consult...	Event Status	Vetting Status	Filmed Status	Site
	28-May-2023 : 10:34	CT ABDOMEN AND PELVIS WITH CONTRAST	Skelly, Maeve	Attend	Completed	Completed	University Hospital...

Below the table, there is an 'Acknowledge Report' button and a 'Clinical Information' section. The clinical information includes the date and time [2023-05-28 08:20] 7002T and the exam reason: 'Fall down stairs, pain left hip and right renal angle. Free fluid on POC US. Information via Order Comms'. A 'Summary' section states 'No report has been entered'. At the bottom, there is a 'CT ABDOMEN AND PELVIS WITH CONTRAST' entry with a 'Verified' status, dated 29/May/23, 08:22, reported by an external radiologist. A 'CREATE NEW ORDER' button is located at the bottom right of the event view.



Electronic Systems Limitations

- **Electronic Request Systems are not designed for building relationships**
- **Spend time getting to know and build a rapport with Radiology**