

NIH Clinical Center CIO Newsletter

December 2009

49th Edition

This is the forty-ninth edition of a monthly broadcast email to the CRIS user community about CRIS capabilities and issues. In addition to the text version in this email, I've attached a PDF version that can be printed. I look forward to receiving your comments or suggestions at CIOnewsletter@cc.nih.gov. In addition, valuable information can be accessed at the CRIS and DCRI websites: <http://cris.cc.nih.gov>, <http://www.cc.nih.gov/dcri>.

Topics of the Month

- CIO Remarks
- New PFT Lab Equations
- Data Center Migration
- Security
- Upgrade to MS Office 2007
- Locating Patients in CRIS

CIO Remarks

As 2009 comes to a close, we all recognize much for which to be thankful.

This year DCRI's many accomplishments include successful implementation of the CRIS upgrade to version 5.0; Appointment, EBP InfoBot and Protocol tabs in CRIS; Acuity Plus for patient acuity; Interface between StemLab and CRIS for cellular therapy products; Barcode Phase 1 and 2; Scheduling upgrade; ATV II; Omnicell system and cabinets for medication storage and distribution and the PeriOperative Information System (POIS) nursing documentation.

We have also started several important projects including the POIS anesthesia documentation; Lab Information System upgrade; Move of the datacenter from old building 10 to the CRC; ICU documentation in CRIS; Opus interface with CRIS for respiratory therapy documentation and workflow; ProVation upgrade and interface to CRIS for special procedures such as bronchoscopy and endoscopy; Barcode Phase 3; Access to PDF documents in CRIS, including signed consents; CRIS Sundown which will be a view-only version of CRIS available during extended downtimes and an Omnicell upgrade.

All these projects have required a great deal of dedication and hard work from DCRI employees, as well as CC Staff from OD, Department of Anesthesia and Surgical Services, Transfusion Medicine, Laboratory Medicine, Nursing, Pharmacy, Procurement & Contracts, Hospital Epidemiology, Critical Care Medicine, PET, Pain & Palliative Care, Imaging Sciences, Nutrition, Medical Records, Protocol Services, NCI Anatomic Pathology, CIT & the NIH Office of the CIO, as well as all the ICs and most importantly you, our customers, the users of CRIS and all our other systems.

I would like to thank each and every one of you for all your dedication and hard work to improve information technology at the Clinical Center. I wish you all a wonderful and safe Holiday Season and a happy New Year.

Always remember CRIS is your system. Please use your voice to help us move forward. Send suggestions and comments to Dr. David Herion our CMIO at DHerion@cc.nih.gov

New PFT Lab Equations

Effective 1/1/2010 the PFT Lab will use new predicted equations, which may lead to significantly different predicted values. You may request the current report format and predicted equations via the PFT - Pulmonary Function Test order form (paper copy only). Six Minute Walk Test results will be reported in CRIS.

Data Center Migration Progress Report

The Clinical Center Data Center (CCDC) has been online since mid October. Since that time DCRI staff has been migrating equipment from the old location to the new, a steady process that has gone very smoothly with minimal interruption to Clinical Center users. The migration of equipment is on schedule, with approximately 50% of the systems having been moved to the CCDC.

After moving all equipment out of the old building 10 datacenter that space will be renovated for several new uses. It will become a router room for CIT, a ph neutralization plant and also mechanical space to support the building 10 F-wing renovation.

Security

Reminder to not store personal data like music, graphics, games, photos and videos on the CC sharedrives. This activity is prohibited in the NIH Policy on [Limited Authorized Personal Use of NIH Information Technology Resources](#). Syncing personal external devices like iPods and MP3 players to personal music or video files located on share drives on the CC network can impact performance of all systems on the network, including CRIS. When data storage capacities are met and performance issues occur, the DCRI technical operations team does not have time to contact users and may delete the offending files to restore stability across all CC IT systems.

See NIH Information Technology General Rules of Behavior at <http://irm.cit.nih.gov/security/nihitrob.html>

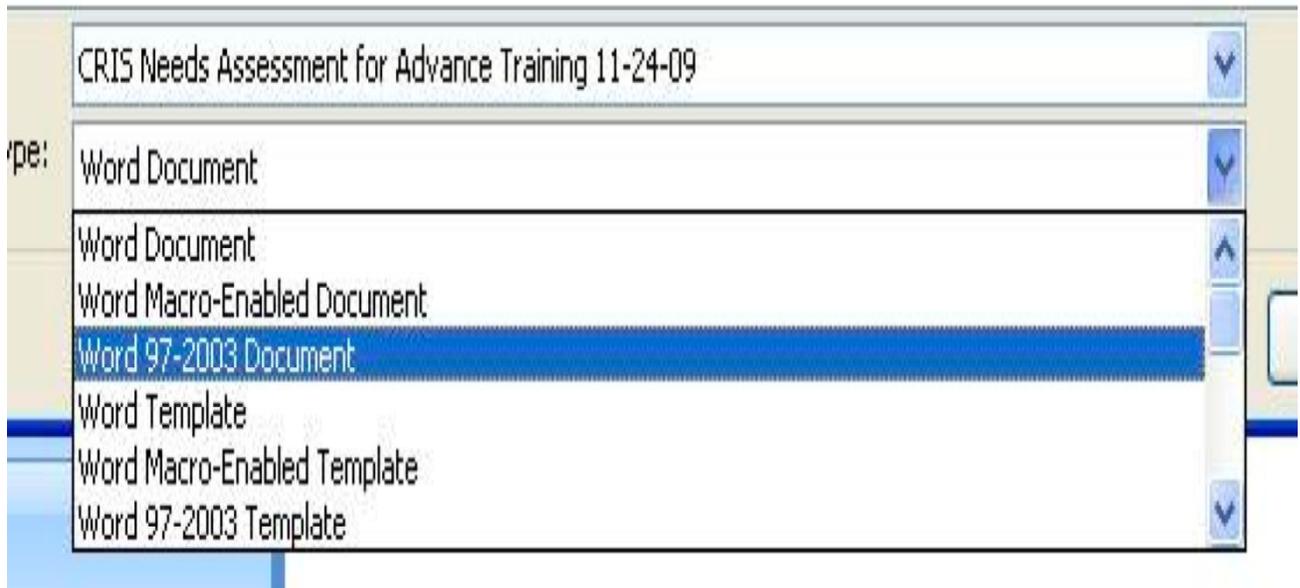
“CC computers and access to the NIH network is for U.S. Government-authorized use only. Users have no reasonable expectation of privacy regarding communications or data transiting or stored on the CC IT systems. At any time, and for any lawful Government purpose, the government may monitor, intercept, and search and seize any communication or data transiting or stored on the information system. “

Upgrade to MS Office 2007

On or about January 19, 2010, DCRI will roll out Microsoft Office 2007 in Citrix. This includes new versions of Word, Outlook, Excel, and PowerPoint. During this transition period, some users may be working with MS Office 2003 while others work with MS Office 2007.

To ensure compatibility between MS Office 2007 and previous versions, it is recommended that all documents be saved in the 97-2003 version. For example, you might be working on a document with someone who has an earlier version of Office. For this reason, the 2007 Office release still allows you to save files in previous versions. To save in an earlier version, follow the steps below:

1. In your 2007 Office release program, click **Save As**.
2. From the list, select Other Formats.
3. In the Save as type list, select the version you want. For example: Word 97-2003 Document



Additional Training Resources:

Since the look and feel of these applications has markedly changed, it is recommended that the following tutorials be reviewed:

<http://office.microsoft.com/en-us/training/FX100565001033.aspx>

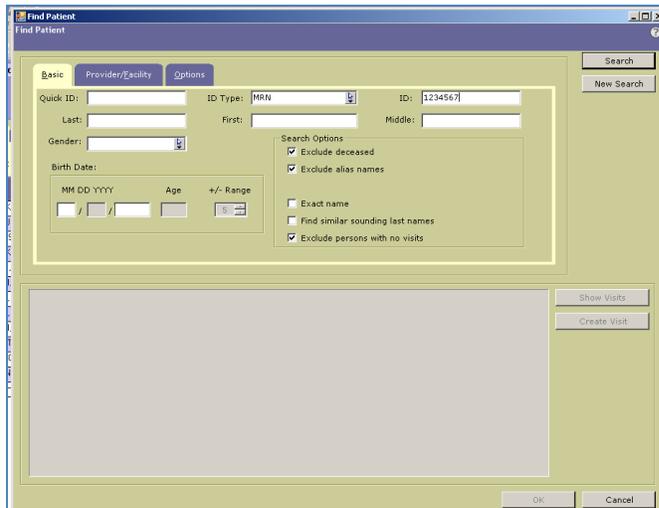
Reference Sheets:

http://www.customguide.com/quick_references.htm

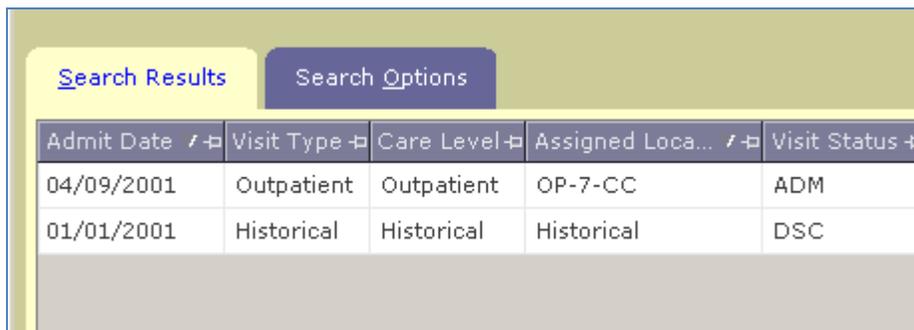
Locating Patients in CRIS

- Use the **Find Patient** icon . (Do not use the **Find Visit** icon  - some patient records cannot be viewed using this icon).

- Search for patient by entering ID (MRN) or Last Name and First Name:



- Click **Search**.
- Select the desired patient.
- Click **Show Visits**.
- Select the **ADM** visit.

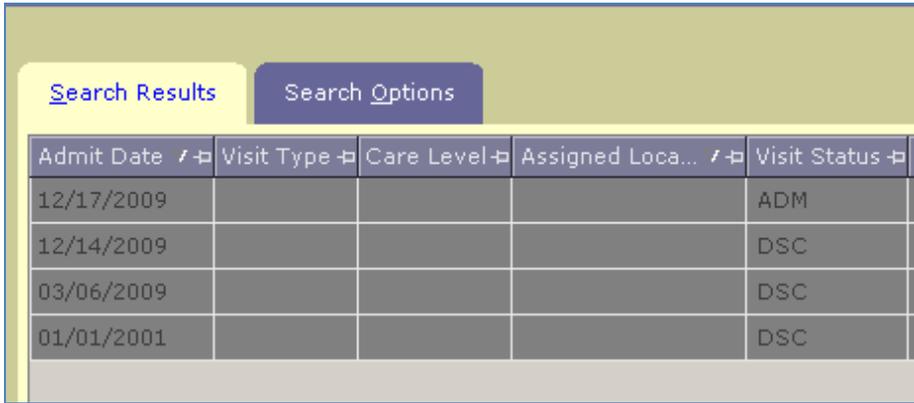


Admit Date	Visit Type	Care Level	Assigned Loca...	Visit Status
04/09/2001	Outpatient	Outpatient	OP-7-CC	ADM
01/01/2001	Historical	Historical	Historical	DSC

- Select **OK**.

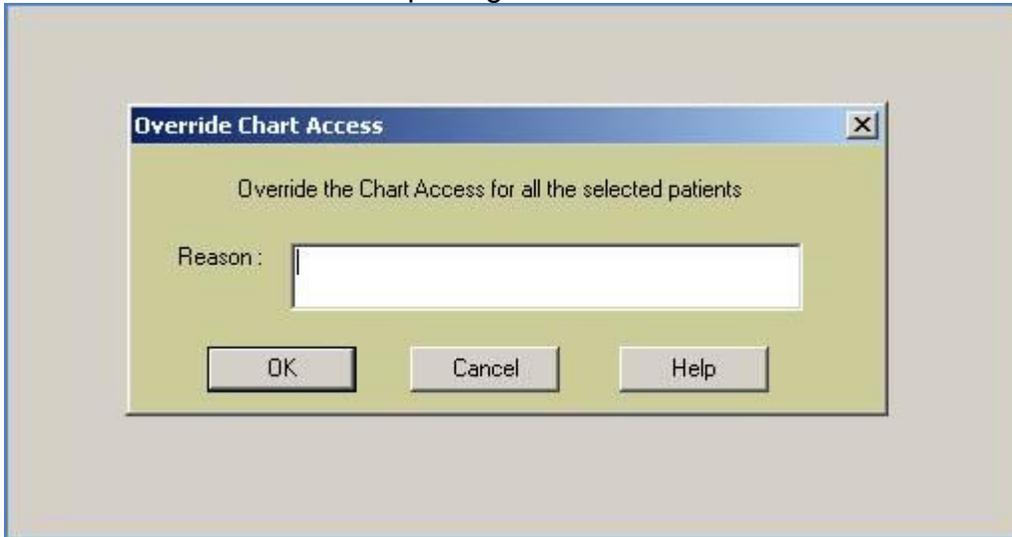
Hints:

- If you notice the visits are grayed out, this indicates an additional level of security:
 1. Select the desired visit.



Admit Date	Visit Type	Care Level	Assigned Loca...	Visit Status
12/17/2009				ADM
12/14/2009				DSC
03/06/2009				DSC
01/01/2001				DSC

2. Enter the reason for opening this chart.



Override Chart Access

Override the Chart Access for all the selected patients

Reason:

OK Cancel Help

3. Click **OK**.