

NIH Clinical Center CIO Newsletter

September, 2010

58th Edition

This is the fifty eighth 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/dcric>.

Topics of the Month

- New in CRIS Sunrise
 - Image Viewer Tab
 - Nursing Documentation Changes
- CRIS Training
 - CRIS Sundown
 - Refresher Training

Image Viewer Tab

On September 24th 12-lead EKG tracings on individual patients will become available for viewing in CRIS on a new tab called Image Viewer. **Only tracings with confirmed, reported results are posted**, usually within 2 minutes of the posting of the EKG result in CRIS. Tracings dating from 12/22/2009 until the present are included.

There are two ways to access the EKG tracings, both of which require that a patient be selected:

1. Click on the Image Viewer tab directly,

or
2. From the Results tab, in an "Electrocardiogram" result there will be a camera icon in the "electrocardiogram" row. When that icon is clicked, the Image Viewer tab automatically opens.

Electrocardiogram



[Image]

Currently, until mid October, when the tab is opened the default view will show either one or two tracings. If the patient has had only one tracing since 12/22/2009, a single tracing will be shown. If they have had two or more, then two images will be displayed. In the latter case, the left tracing will be the most recent, while the right one will be the second most recent. Note that the behavior of the default view will change in approximately mid-October, in that when the tab opens no images are shown, requiring the user to select the desired image(s).

There are two options for viewing the tracings: "Single Trace" mode which covers the entire width of the tab to view individual tracings and "Multiple Trace" viewing mode for comparing two different tracings, side-by-side on the tab. A button at the top of the viewer tab will toggle between the two modes. Both options allow selection of tracings from a drop-down list, sorted by date and time.

Printing of 12-lead EKG tracings from CRIS is not currently available.

To learn more, go to the tutorial:

<http://cris.cc.nih.gov/cristraining/EKGTutorial/EKGTutorial.htm>

For help or to report problems viewing the images, contact the CRIS Support Center at 301-496-8400.

For suggestions, please use the CRIS suggestion box icon  found on the far right of the CRIS Icon Tool bar.

Nursing Documentation Changes

Major changes to nursing documentation tools in CRIS Sunrise went live on Thursday Sept 16.

First is the re-organization of the flowsheets. The separate system flowsheets (Respiratory, Circulation, Elimination, etc.) have been combined into two flowsheets.

- **Nursing Assessment Flowsheet:** will be a description/observation of the patient's initial assessment and re-assessment over time.
- **Nursing Treatment and Care Flowsheet:** will record care provided to the patient and management of any treatments, devices, tubes, drains, etc. associated with the patient.

The Vital Sign flowsheet will now appear at the top of the flowsheet list followed by Nursing Assessment, Nursing Treatment and Care, and Intake & Output. A number of specialty flowsheets will continue to be used as well. These include Pain Management, Blood Glucose Management, Chemo/Biotherapy, Seizure, Behavioral Health Psychosocial Assessment etc. These other flowsheets

assigned to the patient will follow in alphabetical order. For several months, the old separate system flowsheets will be available for viewing only.

Second, Nursing has decided to use Health Issues in CRIS to support our care planning process.

- The **Health Issues** (patient info tab or  symbol on the toolbar) is now available for nurses to use to list problems, goals and plans that they are working on with each patient to manage or resolve.
- Additionally, a new **Nursing Progress Note** is available to document nursing care related to the patient's protocol participation, progress in resolving Health Issues, and patient progress through protocol activities.

CRIS Sundown

Whenever there is an extended CRIS Sunrise (or commonly known as CRIS/SCM) downtime of four hours or longer in duration, an application called CRIS-Sundown will be available to users. CRIS Sundown is a copy of the current CRIS Sunrise (prior to the system going down) with the following capabilities and limitations:

- VIEWING information, (NOT enter)
- PRINTING information
- Access to the Task Viewer (NOT to Task Manager or MAR)
- Retrieval of information from the Documents Tab (NOT the FlowsheetsTab), including structured notes and flowsheets

Refer to the link for more information:

http://cris.cc.nih.gov/procedures/pdf/cris_sundown_handout.pdf 

Refresher Training

Has it been awhile since you used CRIS or just feel that you need a refresher? If so, feel free to contact the CRIS Training Team at 301-496-8400 to schedule a time.