The following describes NE software as they pertain to end users applications. Detailed instructions are included in the CXDI Control NE Setup Guide and CXDI Control NE Setup Operation provided with each system. It is important that all personnel review this document to insure that the full functionality and workflow are understood. Each system may be set up differently and this guide is intended to be a general review.

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Log In

Users sign in on this screen.

The user names can be accessed by pressing the down arrow or by typing in their name.

Type in password and then press Log In.

Main Sign On and Emergency Patient

Type Patient information as required.

Then Press Start Exam.

You may use the Emergency patient button if patient information is not available.
Protocol selection

Select protocols from list on left.

If multiple Body Parts are being imaged make sure to select the Body Part before selecting the protocols.

After you have finished selecting protocols press Start Exam.

Hint: Hanging Protocols can be used to import pre-set protocols for an exam type.

Image Capture

When this screen shows the first view will be highlighted in green.

You must wait for the Ready indicator to display before the view can be taken.

If you need to take the views in a different order, select the view you want to take by clicking on it.
Image Review

Once the exposure is taken the image will appear.

Prior to taking the next exposure, ensure that the Detector Ready indicator is Green.

After each exposure the next protocol will automatically be highlighted or selected.
Image Manipulation Tool Bar

Not all Tools may not appear as shown, but they can be accessed through selecting Tool 1 and Tool 2 buttons.
Correcting Exposures Taken On Wrong Protocol

If it is discovered that the image taken is the incorrect view or protocol, double click on the image.

(automatic next screen)

Next, select the correct protocol from the list and Press OK.
Image Annotation

Select the annotation you desire and place on the image. Up to 18 annotations to be displayed at one time. Text can be **Enlarged**, **Reduced** or **Deleted**. User can choose to **Place and Add to list**, **Place and Apply**, or **Place Only**.

Brightness and Contrast Adjustments

Brightness and Contrast may be adjusted for the current image. Changing Brightness and Contrast will change the REX value.
Past Exams

Previous exams may be reviewed from this screen.

You can choose by patient, date or other parameters.

Once the patient is highlighted press the Recall Exam button.

Copy Image

If desired, an image can be copied.

Once the Copy icon is selected confirm the selection.

Copied images can be adjusted.

Note: black box is not a part of the function or process being described.
Setting Destinations

If a study needs to be sent to any destination other than the default location, press the (wrench) Destination Selection button. In the pop up box select or de-select the destinations then press Send Image or Send Exam.

Ending Exams

When an exam is completed press the **End Exam** button. Exams will be sent to the default locations.

If you need to pause an exam press the **Suspend Exam** button.
Creating a Disk

Click on the Send button
Remember to select or deselect the destinations as needed.
Insert CD and then click Send Exam. While CD is being created
This icon will show.

Logging Off

Press the Computer Button

Logging Off (Continued) and Shutdown

If you are shutting down the system press Shutdown...then OK.

Just logging off, Press the Logout button, then OK.