



PTI Perspective

NMIS - Nuclear Medicine Information System version 11.0 is here...

**The NMIS
Version 11.0
is currently being
released.
Keep an eye out
for the package...**

Packaging and Shipping

- We are proud to announce the release of Version 11.0
- We are working very hard packaging everyone's software
- Check out the new features on page 3 of this Newsletter



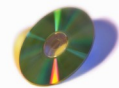
Delivery

- We have over 3500 customers
- It may take a few weeks before we get all the packages out
- You should receive the package by December 15th
- Otherwise give us a call at 1-800-851-0025



Software - DVD

- We are providing the NMIS installation files on a DVD
- Verify the hardware and OS requirements before you upgrade
- Call us if you have any doubts or questions we will gladly assist you



RMIS - Radiopharmacy Management Information System new features

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RMIScan

- RMIScan will eliminate costly delivery errors
- The cases can be tracked from the pharmacy to your facility
- The built in GPS can locate the drivers easily



Touch Screen

- Touch screens drawing stations comply with 797 regulations
- Live Dispensed Activity allows for accurate traceability as the doses are filled

DICOM (*Digital Imaging and Communications in Medicine*) / PACS (*Picture Archiving and Communication System*) Interface



DICOM is an acronym for **D**igital **I**maging and **C**ommunications in **M**edicine.

We have developed a DICOM interface between the NMIS software and a Modality Work list (referred to as MWL).

What is a Modality Work list? When imaging devices first began storing images to

PACS, patient information had to be typed by hand on the workstations. This frequently resulted in transcription errors. The need to eliminate these redundant entries became apparent and a common Modality Work list concept was born.

The Modality Work list receives patient information and will store the information simi-

lar to our NMIS scheduler.

The DICOM Modality Work list interface to NMIS will allow communication between any devices that store patient data on a Modality Work list.

The NMIS - DICOM interface is optional and will gladly send you a quote upon request.

Touch Screen for Elution and Kit Prep

The interface is titled "Date/Time" and "Dose Calibrator". It contains the following fields and buttons:

- Date/Time Section:**
 - Prep Kit Date/Time: 11-05-2009 10:05
 - Expiration Date/Time: 11-05-2009 22:05 Exp. Post: 12.00 Hrs
- Activity and Volume Section:**
 - Target Activity: 350.000 mCi 1.904 ml Required
 - Kit Activity: 350.000 mCi
 - Volume Drawn: 1.904 ml
 - Assay: 116.667 mCi / ml
 - Saline Added: 1.096 ml
 - Total Volume: 3.000 ml
- Dose Calibrator Section:**
 - Read
 - Accept
 - New Tc99m
 - New Kit Lot #
 - Next Kit Prep
- Control Buttons:**
 - Cancel Prep Kit
 - Clear Prep Kit
 - Print
 - Save/Close
 - Save/Next Cardiolite

New Features in NMIS 11.0

Main Menu Makeover

NMIS 11.0 is here.... We have some new and exciting features. The main menu just got a makeover! So be on the lookout!!!

Reminder Dashboard

The dashboard is part of our new main menu makeover. It is a fun and splashy feature that will give the user the ability to get a quick overview of the department without going through the detail of reports and statistics.

Scheduler and Draw Dose Screens

The draw dose and scheduler screens have been redesigned without altering the functionality to make navigation easier.

Touch Screens for Elution and Kit Prep

Are you still eluting your generators and making your own kits? If so, you will benefit from this improvement. We redesigned the elution, kit prep and cap prep screens. The screens will be in a top down

design which will facilitate data entry. Data can be entered with the computer keyboard or with a touch screen monitor. That is correct, touch screen is now available. Give us a call for more details.

Wristband

The wristband feature gives you the ability to custom design your patient I.D. wristband and include a patient identification number barcode. This can be printed at scheduling time. Also, the wristband will provide a method of confirming patient ID by scanning the barcode at injection time.

Disposal

For the users who do not return doses to the manufacturer, we will now offer the ability to automatically dispose of your in-house doses. Also, we will provide you with a link to disposal maintenance from return to manufacturer, in-house disposal and from the reminder screen.

Inspector's Reports

We created an easy to use module that will allow inspectors to se-

lect and view any reports they would like for any given date range. The technologist will just have to point the inspector to NMIS, have them go to the Inspection Reports module and start viewing reports! Simple and easy....

Scheduler

Have you ever lost one of your toolbars on the scheduler? We redesigned the toolbar and now you will have 3 tabs: Home, Scheduler and Draw Dose. You can customize the Scheduler toolbar and have all the icons you will need on it.

NMIS Reports

We redesigned our top 20 most used reports, giving them a new look by adding our new NMIS logo to the header. You can even substitute with your own logo. The formatting will make the reports easier to read and more attractive overall. We have moved the reports module from the top toolbar to the left side below the accreditation module.

Patient Exposure Form

We have always allowed the design of patient exposure reports for folks using the Dymo printer. Now you have the ability to also design the 8.5 x 11 exposure report which is printed on your report printer.

Contraindications

The new contraindications database provides a way to remind technologists and clerical staff about the possible conflicts for a particular exam. You can build a list of potential contraindications, then link them to the affected exams so that when a patient is scheduled or dosed a warning is given to the user to watch out for potential conflicts.





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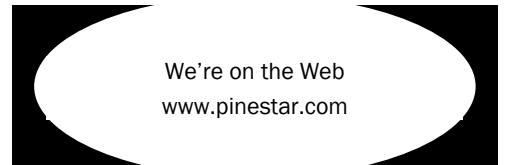
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Did you know?



Did you know you can register your NMIS software online? Just click on register on line and enter your contact information. No need to call us to register anymore.

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With our new version NMIS 11.0, we are no longer supporting Windows 2000 but we are supporting the newly released Windows 7. The minimum supported screen resolution is 1024x768.

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Did you know that we are moving away from CD's for NMIS backup? We are now suggesting you perform your backup on a USB drive for daily backup and an external hard drive for monthly backup.

*

If you are a single tech department, you can now log in every morning and not have to enter your initials throughout the day.

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Did you know that Internet access can be very useful for our new and exciting online Support Portal for technical support? This allows our application team to visualize your screen and help you in a more efficient manner.

