



Illawarra Nuclear Imaging

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Update on Illawarra Nuclear Imaging

Twenty two years after commencing at Smith Street we are enjoying the opportunity to provide State of the Art nuclear medicine services in our fully refurbished building. Patient comfort and convenience has never been better. **So, where to next?** We are delighted to announce that we can now provide you with Web Based access to your patient's images and reports anywhere (with internet access); anytime, 24/7. They can even be made available before your patient leaves our building.

Direct Access to your Patient's Scans Electronically: Web Access.

We are all aware of the increasing number of practices who are going "paperless" and many who prefer to be "filmless". ARGUS Connect and Promedius.net provide your paperless secure email reports. We can now provide the sought after secure Web Based image access. Once you receive your personal "Username" and "Password" your practice can now be Filmless i.e. no more hard copy, no more film or laminated paper printouts and importantly no more inconvenience from lost or forgotten scans.

Southern Nuclear Imaging Group (SNI) can now provide Web Based access to your patient's images and reports via www.snig.com.au ("[Doctor's Login](#)" link). The approaches we have developed are as simple and secure as possible (the KISS approach to image delivery; the second "s" stands for "Safe"). Our approach can also provide a link directly from your ARGUS Connect secure email (or Promedius.net) reports to the "[Login Page](#)" <http://www.nuclearimaging.com.au/PatientManagement/login.aspx> .

SPECT/CT: Low Dose CT

As we have established previously, diagnostic confidence in nuclear medicine interpretation has been greatly increased through the use of Hybrid Images.

What is Hybrid Imaging?

It is the combined Single Photon Emission Computerised Tomography (SPECT: the functional information) and Transmission Computerised Tomography (CT: the superimposed structural information) or SPECT/CT. In nuclear medicine the CT information is purely for:

1. Attenuation Correction and
2. Localisation; where is that "hot spot", "cold area" or soft tissue accumulation of tracer?

This means that only a "Low Dose CT" is required. The radiation dose is 15-20 times less than a diagnostic CT. i.e. Low dose creates a much lower radiation risk with hybrid images providing a much greater benefit.

Accessing Your Patients Images from Your Web Browser

To get access to your patient's images you will need to:

1. *Arrange a username and password by calling your nearest Southern Nuclear Imaging practice (contact details are on request forms or see www.snig.com.au for contact details).*
2. *A confirmation phone call will be made to you confirming your access has been established.*

Note: An SNI staff member will be happy to visit your practice and provide a demonstration of the Web Access to you and your colleagues.

Once Your Patient Database is established: To access this service:

1. Go to website www.snig.com.au.

Note: this can be accessed from a link within the ARGUS Connect secure electronic reports.

2. Click on link “**Doctors Login**” (on left hand side of screen)
3. Type in your user name – [first Initial][surname]
4. Type in your 6 character password – ***** (which will be provided to you).

This allows you to look at your own patient's database and view the list of patients that you have referred, within the last 6 months. Older scans can be re-loaded if and when required.

To view a patient's images and report:

1. Click on the desired patient name – this will open a new window containing the user interface.
3. Maximise the window.
2. The patient report will appear in a PDF format – click on this Icon to open and read the report.
3. To view images you have two choices:
 - (i) on the left hand side on the screen there is a **List of items**. By clicking on an item, each individual image can be viewed.
 - (ii) **Thumbnail Images** appear on the screen. You can click on the desired image to view it.
4. You can choose to view the full resolution (larger) image by using the “**Size:**” pull-down menu. Choose “**Full Screen**”.
5. Return from “Full Screen” by clicking the **[X]** in the right hand corner of the screen
6. **To return to the patient database** – close the screen by clicking the **[X]** or simply close the Browser window. The original patient database window will remain until you close it.

Note: A Laminated version of the directions will be emailed or delivered to your practice.

Note 2: SNI staff will be happy to come along to your practice to demonstrate the Web access.

Southern Nuclear Imaging Practices-

Illawarra Nuclear Imaging (Wollongong):
89 Smith Street Wollongong 2500

Ph- 02 42261755; Fax- 02 42273164

Bateman's Bay Regional Nuclear Imaging (Bateman's Bay)

Ph- 02 44726012; Fax- 02 44727122

Canterbury Bankstown Nuclear Imaging (Bankstown):

Ph- 02 97084555; Fax- 02 97906064

Shoalhaven Nuclear Imaging (Nowra):

Ph- 02 44231944; Fax- 02 44230610

www.snig.com.au