

## ARTO Health Web Access and DicomShare Plus

ARTO Health Web Access and DicomShare Deluxe deliver another level of sharing your clinical patient data. ARTO Health encryption and compression tool handles all your Dicom 3 image files along with the relevant patient information in document format.

When you have encrypted and compressed the Dicom 3 images and patient information into a ARTO Health secure container you have the option to upload it to a secure off-site server. Prior to compression Arto Health creates a holding container using the powerful 256-bit AES encryption technology to protect Arto Health archives from unwanted intruders. Simply choose a password when you create a new Arto Health archive and it will be virtually impossible for an unauthorized person to access your data.

Once you have created an account with ARTO Health Web Access you can upload your files directly from the ARTO Health software application. Your patient containers are then stored in secure locked folders in your Clinical Folder section, which may only be access by you, the account holder. At this time the web application will allow you to preview the thumbnails of the Dicom images stored within the container.

During compression of the image sets ARTO Health creates a high resolution copy of the Dicom image. Once you have located the correct thumbnail you may then review the image with the web based viewer or open a slide show to review all images within the container.



If you wish to share your Dicom image set with another location, consultant or General Practitioner you simply open the clinical folder, copy then paste into the Shared Folder section of your account. When you create a Shared folder you simply add a contact from a list of account holders and they will be able to share the folder. So for example, you may have patients from several GPs, you would therefore create individual shared folders for each GP and only share their patients. As the access to ARTO Health Web will be through the Dicomshare portal we can confirm that the patient's data protection is maintained at all times.

As ARTO Health Web Access only displays high resolution images for review we would not recommend any form of diagnostic reporting to take place. If diagnostic reports are required by a second party then we would recommend that the encrypted container is downloaded and extraction by ARTO Health for review in a Dicom viewer.

Sharing the Patient Dicom images may be taken to a new level in which access to the image preview may be granted to the patients themselves. ARTO Health Web Access has a section named Public Folder which allows you to copy then paste the Dicom images from your Clinical Folder. **The Public web address of this folder is only secured by having the complete link to the folder:** These folders should only be used at the request of the patient and after you have received a signed declaration to create the folder. Once the folder has been created you simply email a link to the patient, for example: [http://dev.artoweb.com/public\\_folder/eae27d774cd7d69.html](http://dev.artoweb.com/public_folder/eae27d774cd7d69.html). The link will open this folder in view-only mode for any visitors who click it.

## ARTO Health Web Access Takes the Sharing Of Dicom Images to a New Level

For further information please contact:

Mr Mark Devlin  
Nano Imaging Ltd  
CEO  
Tel: +44 (0) 1582 517013  
Mobile: +44 (0) 7885 238688

Mr Emilio Sitta  
Nano imaging Med srl  
Sales & Marketing Manager  
Mobile: +39 3939 128608