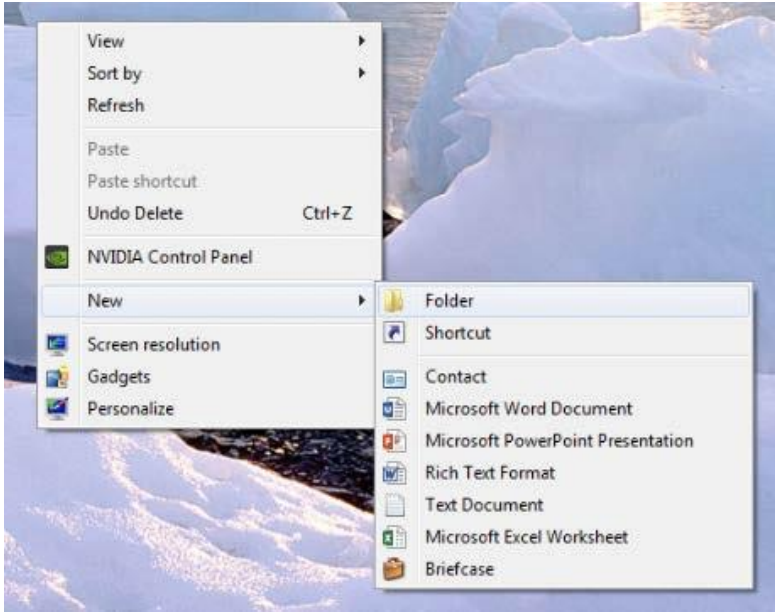


DRD_x | Dental Radiology Diagnostics

How to Export DICOM Files from PreXion

Thank you for choosing DRDx as your oral and maxillofacial radiologist referral! The only files we need to read your CBCT scan are known as DICOM files (file extension is “.dcm”). There are usually several hundred DICOM files since these represent the slices of the CBCT scan. You can access these files in your CBCT machine’s proprietary software, not your office’s electronic patient record software. Many CBCT companies have the ability to export viewing software or other shortcuts, but we only need the full set of DICOM files. Before exporting the DICOM files, be sure to create a patient folder on our website and input your patient’s information. You can then simply drag and drop the DICOM files to your patient’s folder on our website. These instructions should help you export the necessary files, but CBCT companies constantly make upgrades to their software. Be sure to contact their customer service, or your local representative who sold you the machine, for additional help exporting the DICOM files if needed.

1. Create a new folder on your desktop labeled with the patient’s name.

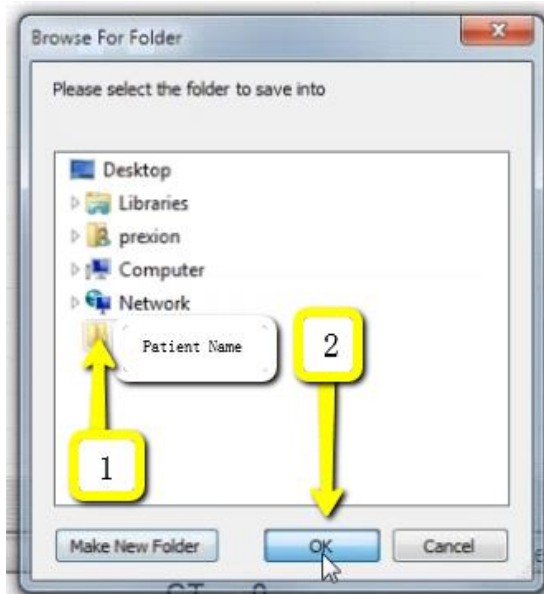


2. Select the patient's CBCT scan in your PreXion CBCT machine database. Right click on the patient's name and select "Study Management" and click "Download Study".

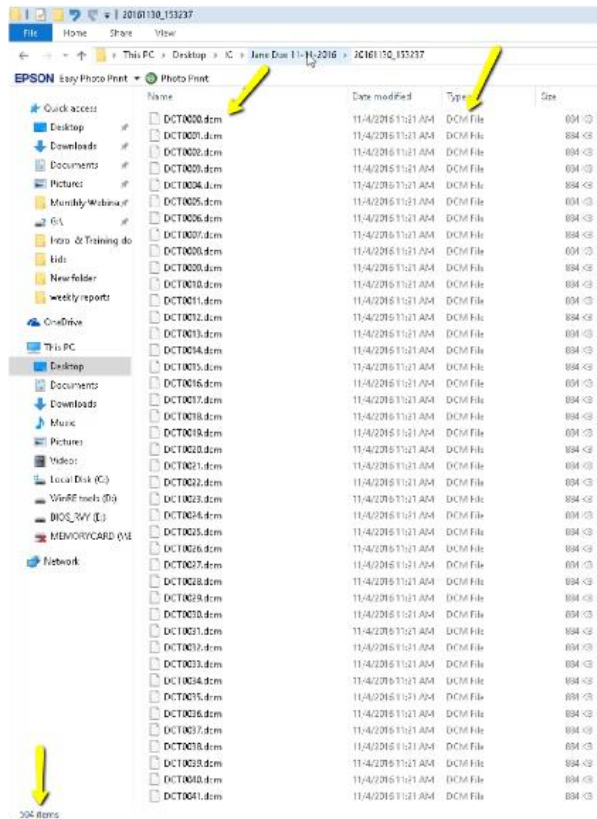
The screenshot shows the PreXion 3D software interface. At the top, there is a header with the PreXion 3D logo and a date/time stamp: [Monday, October 17, 2016: 10:13]. Below the header is a "Patient Information" section. The main area is a table with columns: #, Patient ID, Patient, Modality, Study Date, Time, Age, Gender, Description, AE Title, DOB, Study ID, and Accession#. The table contains five rows of patient data. A context menu is open over the first row (Patient ID 01450), showing options: Quick Download, Get list of series with this PatientID, Add To Multi-Data List, Study Management, Anonymize Study, Download Study, Push Study, Retrieve Study, Delete Study, and Save Study Info to File. A callout box labeled "Patient Name" points to the "Patient" column header.

#	Patient ID	Patient	Modality	Study Date, Time	Age	Gender	Description	AE Title	DOB	Study ID	Accession#
1	01450		CT	2016/10/13 16:00:34	53	F	np		1963/07/14		
2	01512		CT	2016/06/20 15:27:50	62	F	impl				
3	01450		CT	2016/06/20 14:22:30	52	F	impl				
4	01450		CT	2016/05/12 15:10:13	52	F	impl				
5	0110		CT	2016/04/11 15:31:27	62	F	np				

3. A window should appear which allows you to pick the location where you will export the DICOM files to. Select the folder which you created on the desktop in step 1, and click "OK". The DICOM files should now be exporting.



4. Open the folder on your desktop you created in step 1 in order to verify the DICOM files were all exported. There should be several hundred files since these represent the slices of the CBCT scan.



5. Highlight all of the DICOM files. You can do this by either: 1.) clicking on one file in the folder and then holding the "Control" and "A" buttons, or 2.) clicking on the first DICOM file, holding shift, and then clicking on the last DICOM file. Then drag and drop all of the highlighted DICOM files to your patient's folder on the DRDx website following the onscreen prompts.