

# Welcome to Teledent.com.au Dental Imaging Diagnostics

# How to download the cone beam data:

Please call 03 9816 9026 if you have questions.

#### STEP ONE: create a folder on your desktop called Teledent

Go to anywhere on your desktop screen where there is not an icon and right click. Go down to new and choose folder



Name the new folder Teledent





Step 2: go to your cone beam CT software and perform a DICOM export.

It is critical that you:

- 1. Do a multi file DICOM export
- 2. Make sure that you export the DICOM data to the newly formed TELEDENT folder on your desktop

Step 3: Click on the Teledent folder and check the contents

Within the folder you should see a sub-folder labelled DICOM export.



If you click on this subfolder, you should see multiple DICOM files:

🔆 Favorites	Name	Date modified	Туре	Size
E Desktop	3DSlice1.dcm	9/30/2010 12:35 AM	DCM File	360 KB
bownloads	3DSlice2.dcm	9/30/2010 12:23 AM	DCM File	360 KB
SP Dropbox	3DSlice3.dcm	9/30/2010 12:11 AM	DCM File	360 KB
Recent Places	3DSlice4.dcm	9/29/2010 11:59 PM	DCM File	360 KB
	3DSlice5.dcm	9/29/2010 11:51 PM	DCM File	359 KB
Calibraries	3DSlice6.dcm	9/29/2010 11:50 PM	DCM File	359 KB
Documents	3DSlice7.dcm	9/29/2010 11:49 PM	DCM File	359 KB
J Music	3DSlice8.dcm	9/29/2010 11:48 PM	DCM File	359 KB
Pictures	3DSlice9.dcm	9/29/2010 11:46 PM	DCM File	359 KB
Videos	3DSlice10.dcm	9/30/2010 12:34 AM	DCM File	359 KB
	3DSlice11.dcm	9/30/2010 12:33 AM	DCM File	359 KB
💐 Homegroup	3DSlice12.dcm	9/30/2010 12:32 AN	DCM File	359 KB
	3DSlice13.dcm	9/30/2010 12:31 AM	DCM File	359 KB
P Computer	3DSlice14.dcm	9/30/2010 12:30 AM	DCM File	359 KB
	3DSlice15.dcm	9/30/2010 12:29 AM	DCM File	359 KB
👊 Network	3DSlice16.dcm	9/30/2010 12:27 AM	DCM File	359 KB
	3DSlice17.dcm	9/30/2010 12:26 AM	DCM File	359 KB
	3DSlice18.dcm	9/30/2010 12:25 AM	DCM File	359 KB
	D 2DSlige10 dem	0/20/2010 12:24 AM	DCM Ella	250 KP





If you only see a single file, you have exported a single file DICOM dataset. You need to go back into your cone beam software and select to export a multi-file DICOM format.

### Step 4: Compress (zip) the sub-folder

Go back to the DICOM export folder and right click on it, choose Send to and left click on Compressed (zipped) folder:



Windows will now compress the multifile DICOM folder into a single compressed (zipped) folder that will make it easier to upload onto the Teledent secure portal.





🔆 Favorites	Name	Date modified	Туре	Size
Desktop	DICOM Export	3/12/2013 11:59 AM	File folder	
Downloads	DICOM Export zip	3/12/2013 1:44 PM	Compressed (zipp	161,414 KB
SF Dropbox				
Recent Places				
🔚 Libraries				
Documents				
J Music				
Pictures				
Videos				
輚 Homegroup				
		3		
Computer				
📬 Network				
DICOM Exp	ort.zip Date modified: 3/12/2013	1:44 PM Date created: 3/12	/2013 1:44 PM	
Compressed	(zipped) Folder Size: 157 MB			

## Step 5: rename the zipped folder with the patient's name

Rename the newly created zipped file with the patient's name, making sure that you do not remove the .zip tag at the end of the file.

☆ Favorites	Name	Date modified	Туре	Size
Desktop	DICOM Export	3/12/2013 11:59 AM	File folder	
bownloads	🚹 John Smith.zip	3/12/2013 1:44 PM	Compressed (zipp	161,414 KB
SP Dropbox				
Recent Places	43			
libraries				
Documents				
J Music				
Pictures				
Videos				
🔏 Homegroup				
Computer				
Network				
John Smith.zip	Date modified: 3/12/2013	1:44 PM Date created: 3/12	/2013 1:44 PM	

This file is now ready to drag into the Teledent uploading box





#### Step 6: upload the file into <u>www.teledent.com.au</u>

See the document titled: **Instructions for using the Teledent site** for further guidance.

Each cone beam machine software has its own method of exporting DICOM 3 datafile as multi-file folders. Please contact your supplier to clarify this if you are unsure. The file needs to be exported in a manner that is compatible with InVivo 5 software.

Please call 03 9816 9026 if you require further assistance.

# Thank you for visiting <u>www.teledent.com.au</u>

