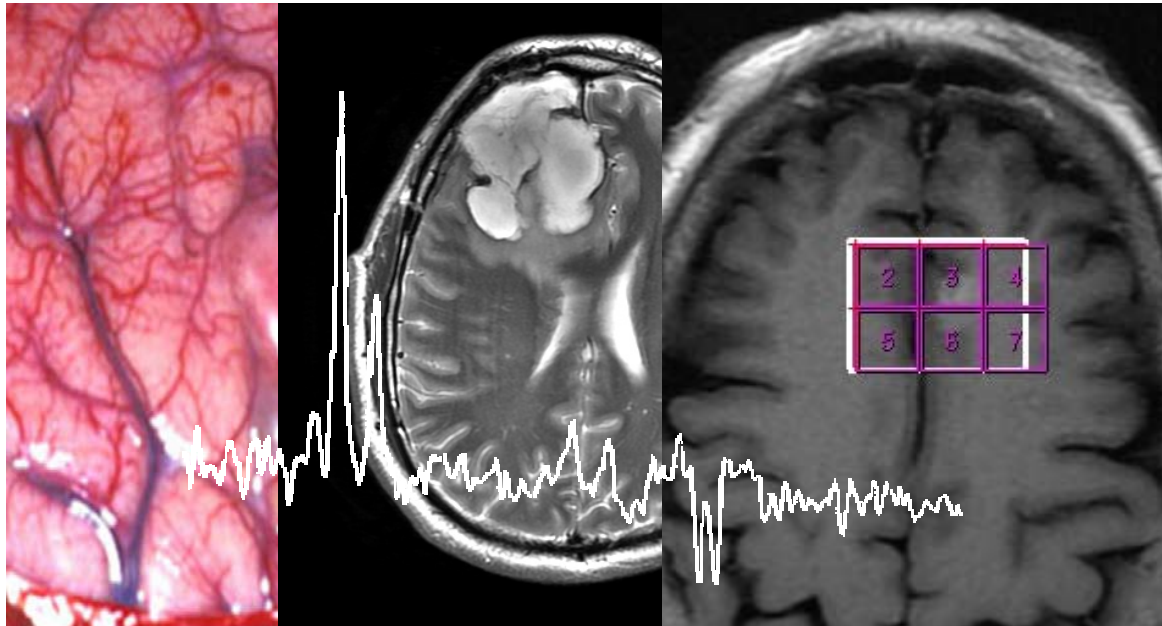


RTOG 0625 / ACRIN 6677



# Raw Spectroscopy File Submission PHILIPS



*Jul2007*

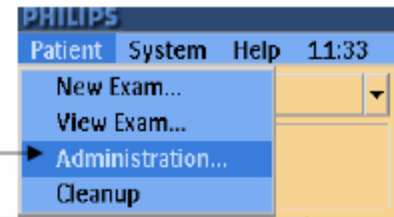
# How to export the data

Two types of data need to be collected: a DICOM and .spar/.srec

## 1. To collect the DICOM data:

Go to **Patient > Administration**:

Select your patient and the particular spectroscopy scan that you want to save and click on **Disk Files**:



**Patient Administration** Local Patient Database 66% full

Patient Name	Date Of Birth	Registration ID	Sex	Exam Name	Exam Date	Origin	Exam Ready	PACS	Network	QDVD/File	P...
3T0601020	01/01/1980	Lu_scBVstudy062807	Female	Lu_scBVstudy	06/28/2007	LOCAL		NO	NO	PARTIAL	
sameScan test2	06/29/2000	0628072	Phant...	SameScan test2	06/28/2007	LOCAL		NO	NO	COMPLETED	
sameScan test	06/29/2000	062807	Phant...	SameScan test	06/28/2007	LOCAL		NO	NO	COMPLETED	
Sukumaran, Suja	09/17/1976	Browning06272007	Female	Fasting Liver and Calf	06/27/2007	LOCAL		NO	NO	COMPLETED	

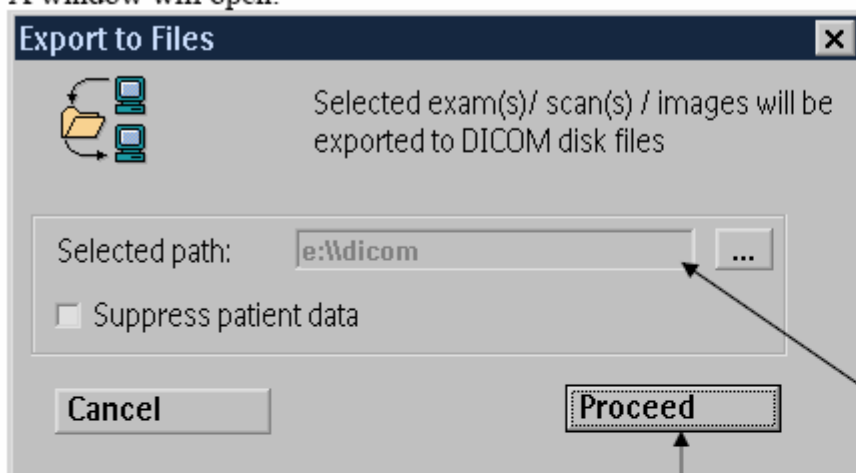
S..	R..	Scan Name	Ori...	Sta...	Techni...	T...	All P...	SI	Ec	D...	Ph	NoDiff...	NoDiff...	C.	Scan Date	Ti...	PACS	Network	QDVD/...	Print Statu
[i]	1	1 SURVEY	CDR	3	T1TFE	60	Yes	60	1	1	1	1	1	0	06/27/2007 15:28		NO	NO	COMPLETED	NO
[i]	2	1 SURVEY	CDR	3	T1TFE	60	Yes	60	1	1	1	1	1	0	06/27/2007 15:38		NO	NO	COMPLETED	NO
[i]	3	1 SURVEY bTFE	SAG	3	B-TFE	60	Yes	60	1	1	1	1	1	0	06/27/2007 15:42		NO	NO	COMPLETED	NO
[i]	4	1 SURVEY bTFE	SAG	3	B-TFE	60	Yes	60	1	1	1	1	1	0	06/27/2007 15:49		NO	NO	COMPLETED	NO
[d]	5	1 SV_STEAM	-	1	VS	1	Yes	1	1	1	1	1	1	0	06/27/2007 16:00		NO	NO	COMPLETED	NO
[d]	6	1 SV_STEAM	-	1	VS	1	Yes	1	1	1	1	1	1	0	06/27/2007 16:07		NO	NO	COMPLETED	NO
[d]	7	1 SV_STEAM noWS	-	1	VS	1	Yes	1	1	1	1	1	1	0	06/27/2007 16:14		NO	NO	COMPLETED	NO
[i]	8	1 SURVEY	CDR	3	T1TFE	11	Yes	11	1	1	1	1	1	0	06/27/2007 16:28		NO	NO	COMPLETED	NO
[i]	9	1 SURVEY	CDR	3	T1TFE	11	Yes	11	1	1	1	1	1	0	06/27/2007 16:29		NO	NO	COMPLETED	NO
[i]	10	1 SURVEY_QBC	CDR	3	T1TFE	43	Yes	43	1	1	1	1	1	0	06/27/2007 16:32		NO	NO	COMPLETED	NO
[d]	11	1 STEAM WS	-	1	VS	1	Yes	1	1	1	1	1	1	0	06/27/2007 16:35		NO	NO	COMPLETED	NO
[d]	12	1 STEAM WS	-	1	VS	1	Yes	1	1	1	1	1	1	0	06/27/2007 16:40		NO	NO	COMPLETED	NO
[d]	13	1 STEAM noWS	-	1	VS	1	Yes	1	1	1	1	1	1	0	06/27/2007 16:45		NO	NO	COMPLETED	NO

Filter ... Modify ... Copy to DVD Ready Incomplete Refresh Deselect All Select All

Destinations: Local Database, DVD, Network, PACS, **Disk Files**, Queue Manager, Delete

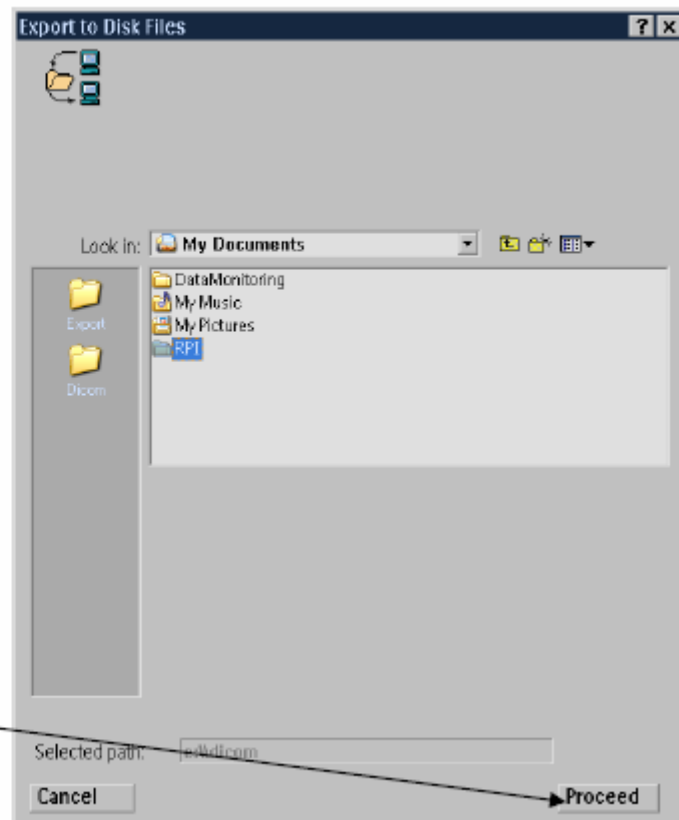
QDVD1 AIRC\_Server Export Selection To Disk Files Hide

A window will open:



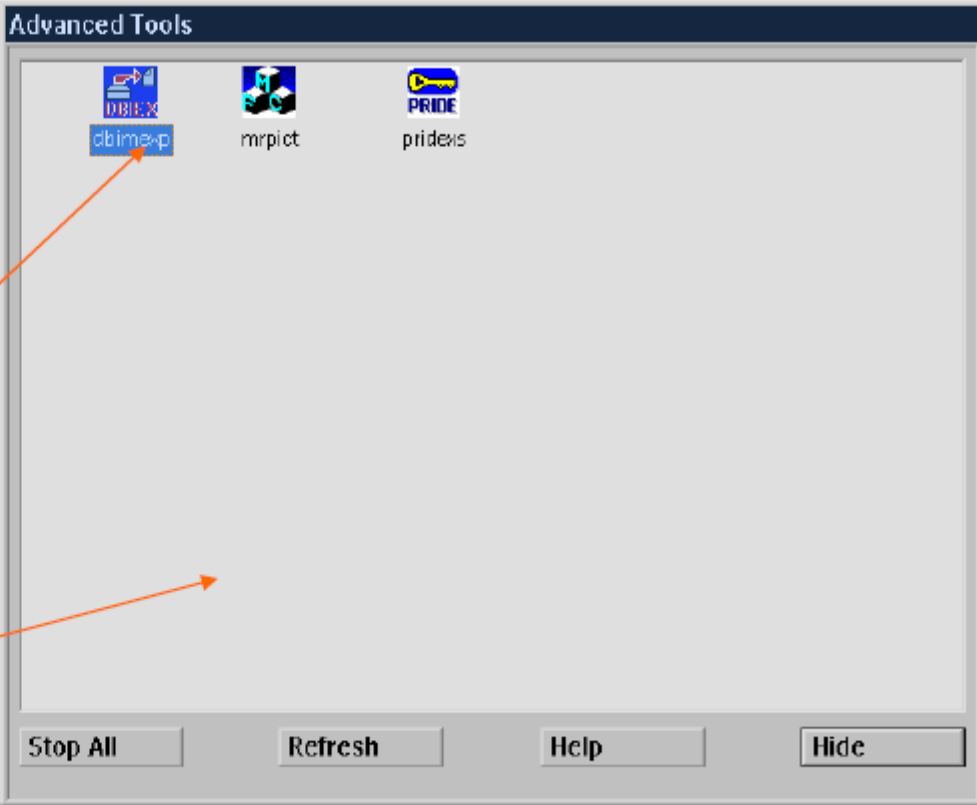
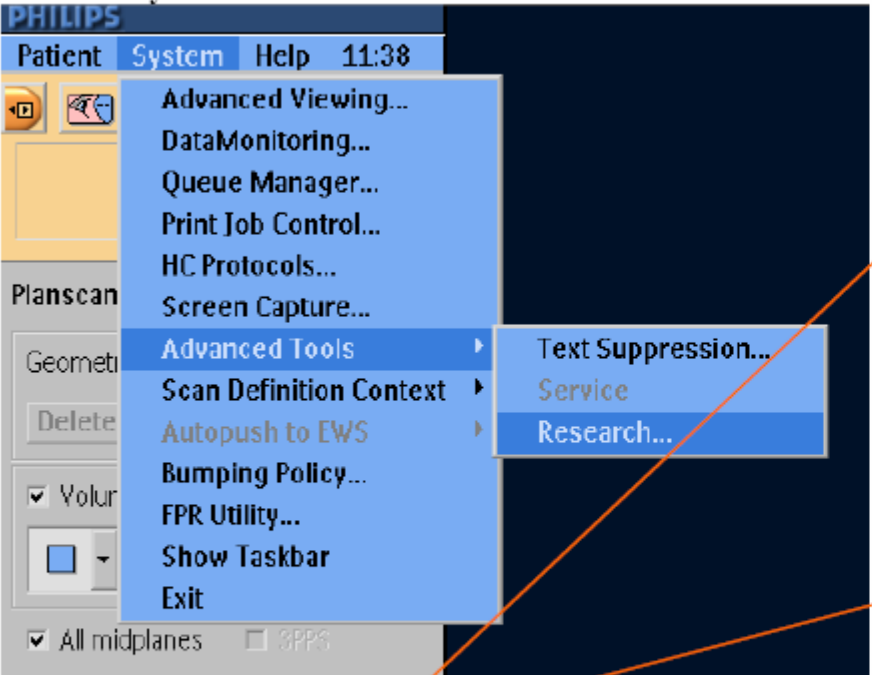
You can use the default directory (e:\\dicom) to store your data or you can click "... " to change the directory. If you click on the "... " a new window will open and you can select your folder here and click **Proceed** after that.

After selecting your directory, click on the "Proceed" to save the DICOM files.



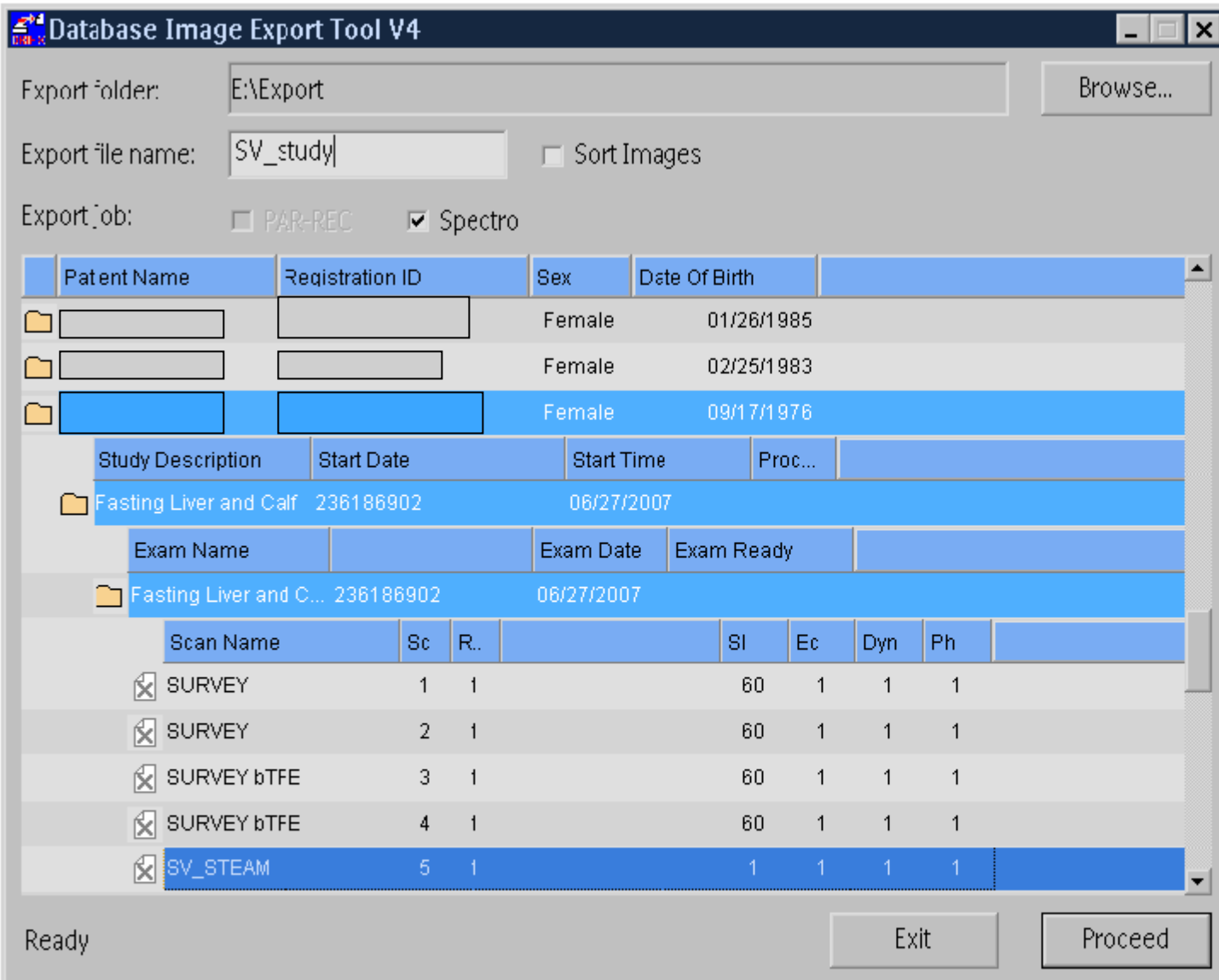
2. To save the sdat/.spar data:

Go under **System > Advanced Tools > Research ...**



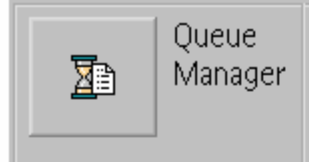
A window will open:

Click on the **dbimexp** tool and then select your scan that you want exported:



Give a name to your data (example : "SV\_study"). You can also change the default directory where the files will be saved using the "Browse ..." button. Click "Proceed" after having selected the scans and then "Exit". Depending on the number of scans being exported this operation can

take several seconds (up to a minute). To see if the system has finished, go to **Patient >Administration > Queue Manager**



When finished you should see something of the sort:

**Queue Manager**

Queue name:  Queue status:

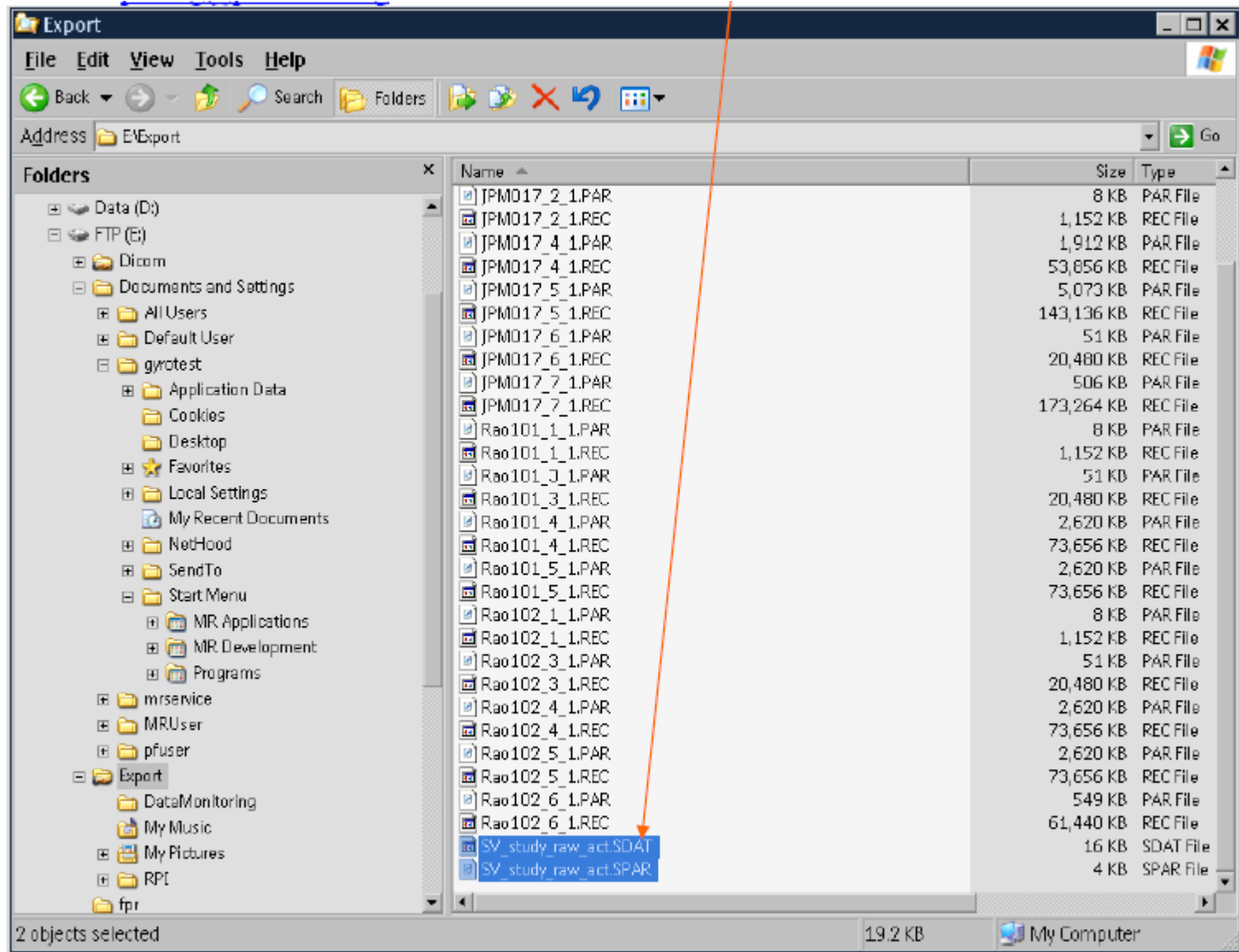
Job Name	Patient Name	Status	Priority	Submit Time
ExportDVD	JPM017	Finished	Normal	11:05:58
ExportFile		Finished	Normal	11:38:06

Job status:

Queue status:

When it shows **Finished**, click on "**Hide**".

Finally, locate the saved .sdatt/.spar files either in the default directory E:\Export, or in the directory where you saved them.



# Sending the spectrum raw files to ACR

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- Raw spectra files **must** be named according to the following convention:

*ACRIN Case#\_Timepoint*

- For example:

If you are scanning case 25 at the 8 week timepoint,  
your files would be named:

***case25\_week8.spar & case 25\_week8.sdat***

# Sending the spectrum raw files to ACR

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- **Raw spectra will be sent via ftp:**

1. **On your web browser, go to <ftp://xray.acrin.org>**

User Name: manual6677

Password: spectra

(If not prompted, click file, “Login As...”)

2. **Find your folder:**

- It will be identified by your ACRIN Institution Number \_ followed by a three-letter abbreviation for your site.

- Contact Jim Gimpel at ACRIN at [jgimpel@phila.acr.org](mailto:jgimpel@phila.acr.org) for assistance

3. **Store your file in the folder:**

*(BE SURE YOU HAVE NAMED IT as Case#\_Timepoint)*

**THIS FTP IS NOT FOR IMAGES**