

Application News



Share your data with others Import and Export functions

Vivid i

Vivid S6

Vivid 7

EchoPAC



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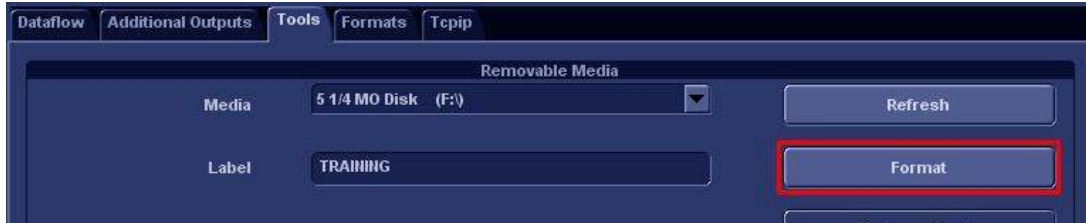
Share your data with others

Import and export functions

Preparation

It is necessary to prepare the exchangeable medium before using.
Enter your medium (MOD, CD, DVD-R (only -R !)).

Go to the **Config** (F2), select **Connectivity** and take the tab for the **Tools**.
Select your medium type from the list and insert a name.
Then press format.



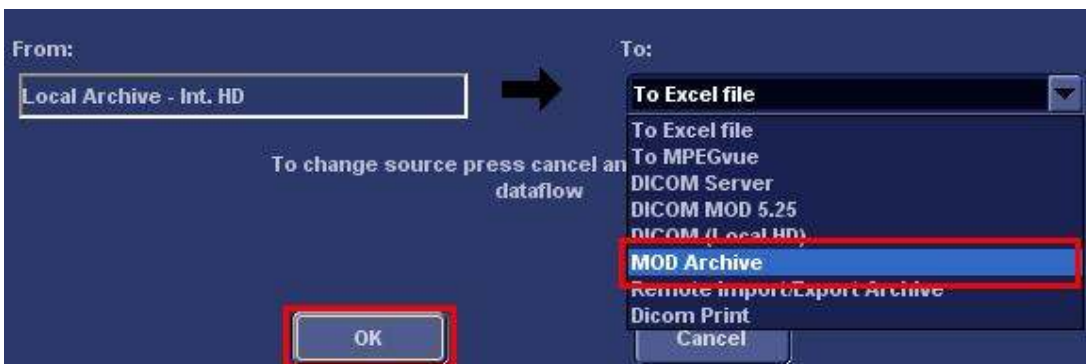
A warning pops up if you want to overwrite all existing data. This needs to be answered with **OK**.
Depending on the medium size this process takes a little bit time.

Share your raw data with other Vivid users

Export

Go to the **Archive** screen.
Press the **export** button.

Select form the menu: Copy to **MOD Archive** or **CD/DVD Archive** and press **Ok**.
Put in some search criteria to and then select your patient.



Patient selection options

- Select one patient (the whole patient will be copied).
- Select one examination of a patient by clicking on the plus + in the front. This will expand the examination list and you can select the desired examination.
- Press the **Select all** button (all patients that fit into the search criteria will be copied).
- Mark different patients by holding the Strg key while you click on the different patients.

The screenshot shows a patient selection interface with the following fields:

- Last Name: te
- First Name: (empty)
- Sex: female male
- Echolab: (empty)
- Diagn. code: (dropdown menu)

Below the filters is a "Patient List" table:

Last Name	First Name	Patient ID
TEE	Vivid 7	TEE Vivid 7
TEE	VIVID 1	TEE VIVID 1
Test		335813200608

The "Test" row is highlighted in light blue, indicating it is selected.

Copy

After selecting the desired patients (appears in light blue) click on the **Copy** button.



The system starts the copy operation. The status bar indicates the processing for each patient. At the end a message comes up how much patients where copied and if the process was successful.

If there might be a problem a list will come up. Please to refer to the detailed description to solve the problem.

Done

Press **Done** to close the export window. The copy operation will be completed now.



Don't remove the medium by pressing the hard keys on the drive itself. The CD will not contain any data, because the burning process is not finished yet.

Eject

To remove the media from the drive use the **Eject** button (F3) or press Alt+E !
Select the medium from the list.



Depending on the amount of data it will take some time to finish this operation.
The medium will be automatically ejected.

Import raw data from other Vivid systems

Put in the medium.

Go to the **Archive** screen and click on **Import**.

Select from the list **MOD Archive** or **CD/DVD Archive** and press **Ok**.



Copy

Select your patients from the list in the same way like you did when exporting data.

Press **Copy**.

After the copy operation is finished press **Done**.

Now the patient is copied to the archive and can be reviewed and post processed as usual.

Eject

To remove the media from the drive use the **Eject** button (F3) or press Alt+E !

Select the medium from the list.



General information

Images can only be displayed on the same type of ultrasound scanner as they were acquired on. Images can properly be reviewed on your system if the images are from the same SW level or lower.

EchoPAC can review images from all Vivid systems.

Share your Data with other Non-Vivid user

Export

To share data between departments not using Vivid systems it is necessary to use DICOM images. Follow the same procedure as described in the export function above.

Go to **Archive** – press **Export** – select **DICOM MOD** or **DICOM CD** from the list – **Ok**.

Select patients – press **Copy** – when finished press **Done**.

Eject the medium with the **Eject** button.

Import

It is possible to import DICOM images from other ultrasound systems into the EchoPAC workstation. The images can be reviewed and measured. They can't be post processed like raw data.

Go to **Archive** – press **Import** – select **DICOM MOD** or **DICOM CD** from the list – **Ok**.

Select patients – press **Copy** – when finished press **Done**.

Eject the medium with the **Eject** button.