

Application News



Transferring Patients

on

Vivid™ iq



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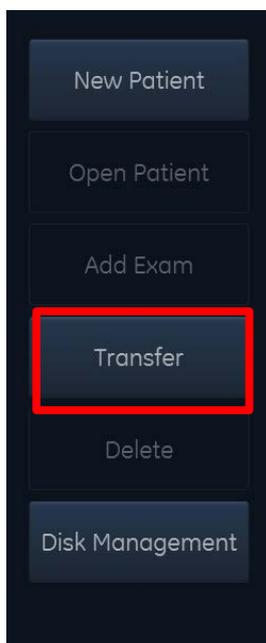
NOTE: This hand out is a summary and is not comprehensive. For more detailed information please refer to the user manual and/or reference manual.



Archive Structure

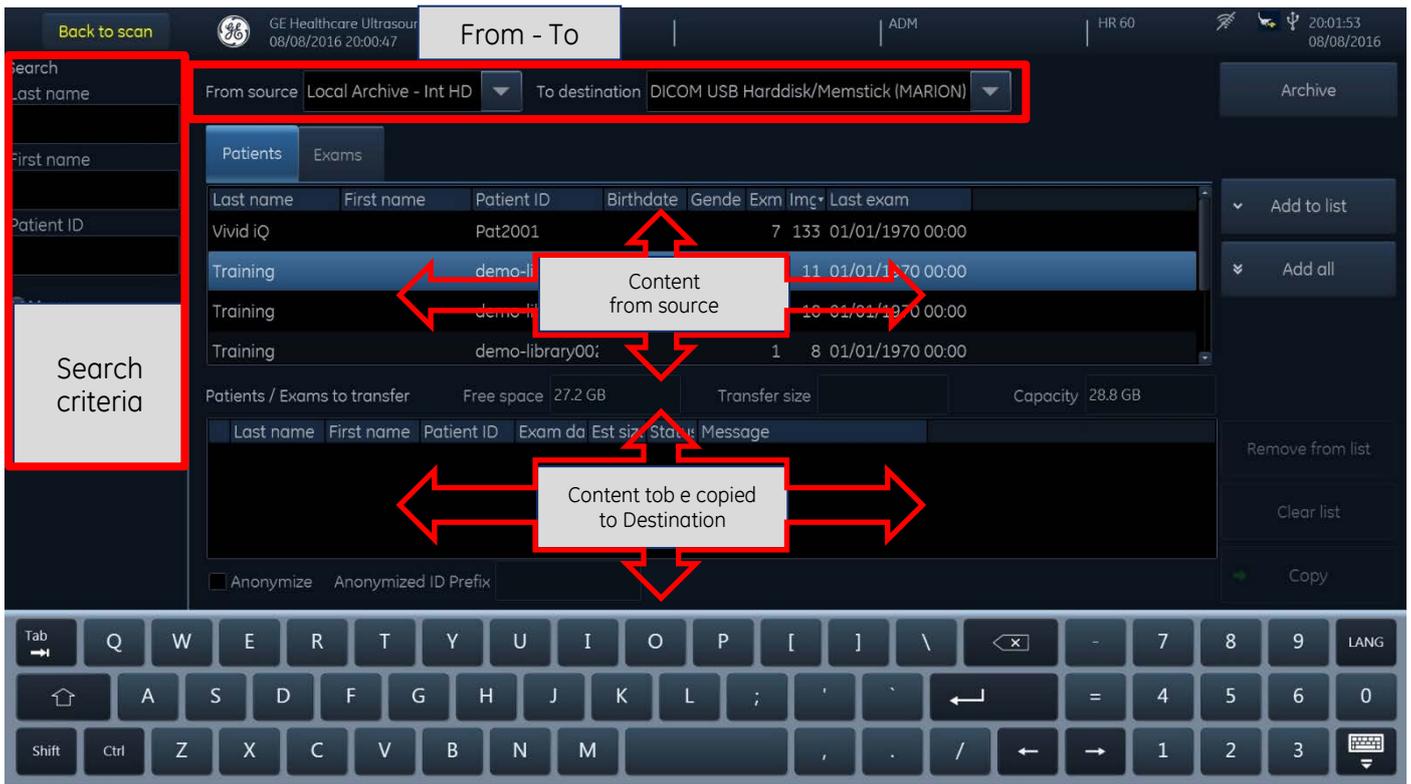
Complete Examinations or Patients can be transferred between different media and systems. To transfer complete Exams or Patients the Transfer function needs to be used. Enter the Patient Archive screen.

Click on the **Transfer** button in the upper right side of the monitor.



Transfer Screen

Overview

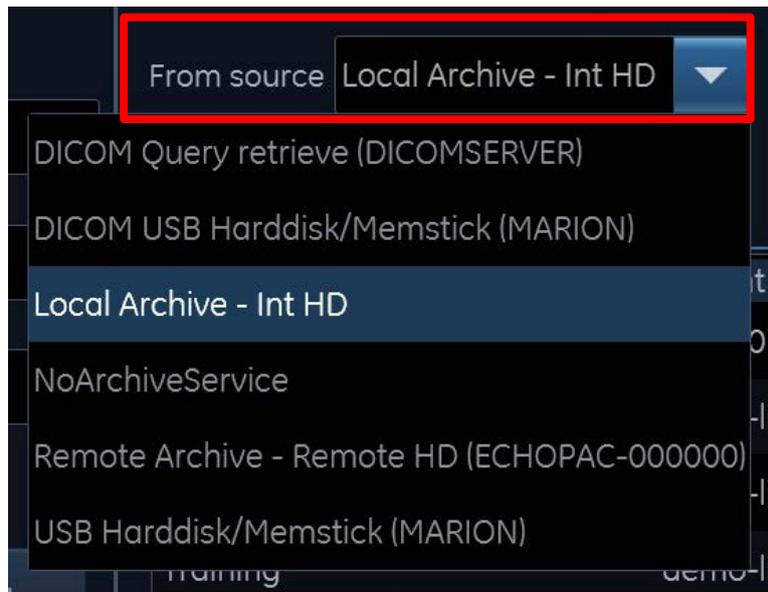


Copy from - to

Source

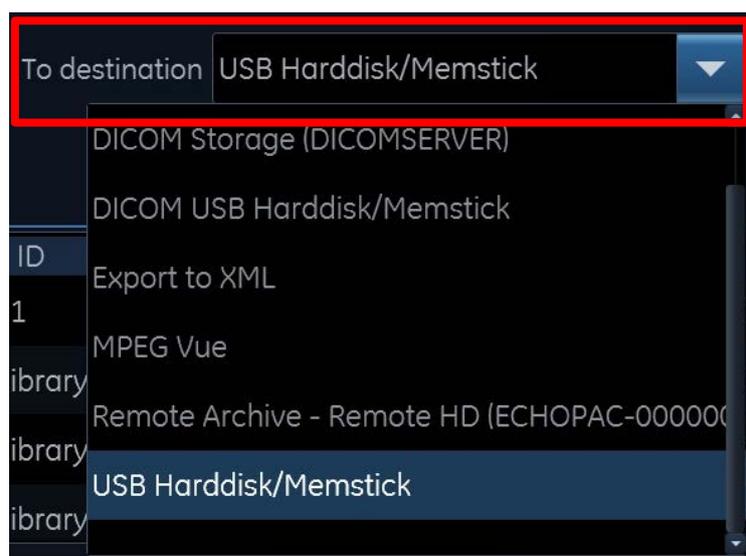
First select the source you want to copy data from.

Tap on the arrow at: **From source**. The available sources are shown in the list right underneath.



Destination

Select the **Destination** you want to transfer to in the same manner.



Search

You may enter some search criteria for the patients to be transferred in the upper left side, to shorten the list and only get a useful selection.

Back to scan

Search

Last name

First name

Patient ID

More

Clear search

Patient or Exam

Patient

The user can choose to either transfer complete Patients, by using the **Patient** selection.

From source Local Archive - Int HD

Patients Exams

| Last name | First name | Patient ID |
|-----------|------------|------------|
| Vivid iQ | | Pat2001 |

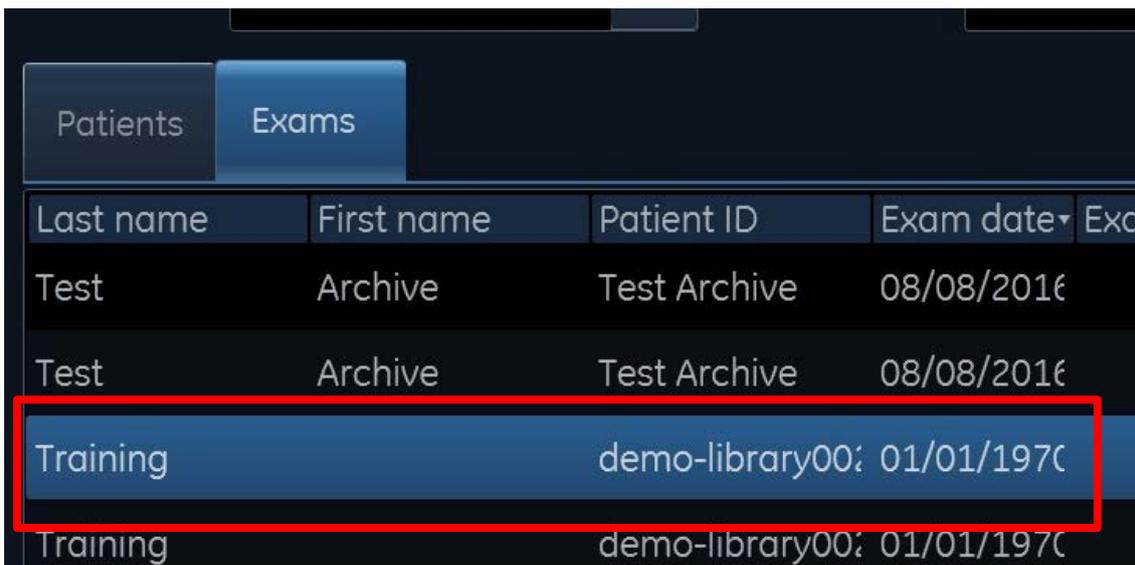
Exam

Or use the **Exam** selection to transfer only one or more specific examinations, from Patients with several exams.



| Last name | First name | Patient ID | Exam date | Exam descr |
|-----------|------------|--------------|------------|------------|
| Test | Archive | Test Archive | 08/08/2016 | |
| Test | Archive | Test Archive | 08/08/2016 | |

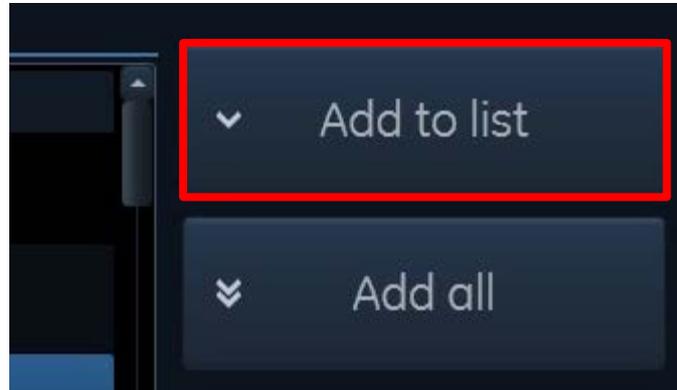
Select the Patient/Exam you want to transfer by one click, so it gets highlighted in blue.



| Last name | First name | Patient ID | Exam date | Exam descr |
|-----------|------------|-----------------|------------|------------|
| Test | Archive | Test Archive | 08/08/2016 | |
| Test | Archive | Test Archive | 08/08/2016 | |
| Training | | demo-library00: | 01/01/1970 | |
| Training | | demo-library00: | 01/01/1970 | |

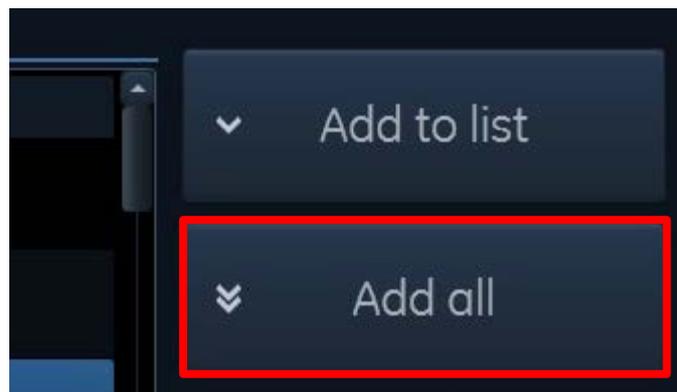
Add selected

Tap on **Add to List** to add selected patients/exams down to the transfer list



Add All

If you want to select all Patients/Exams from the source, you don't need to mark them separately, instead just Tap on the **Add all** button.



Transfer List

The added Patients/Exams are shown in the Transfer list.

| Patients / Exams to transfer | | Free space | 27.1 GB | Transfer s | | |
|------------------------------|------------|--------------|----------|------------|--------|---------|
| Last name | First name | Patient ID | Exam da | Est size | Status | Message |
| Test | Archive | Test Archive | 08/08/20 | 6.38 KB | | |
| Training | | demo-librar | 01/01/19 | 178 MB | | |



Memory check

Above the Transfer List the system shows the transfer size and the space on the destination.

| | | | | | | |
|------------------------------|------------|---------|---------------|--------|----------|---------|
| Patients / Exams to transfer | Free space | 27.1 GB | Transfer size | 178 MB | Capacity | 28.8 GB |
|------------------------------|------------|---------|---------------|--------|----------|---------|

Free space – shows the space that is still available on the destination

Transfer size – shows the amount of data of your selection

Capacity – shows the total capacity of the destination

Anonymize Patient

When exporting patient records in DICOM® format to a removable device, there might be the need to anonymize the patient data.

Add a checkmark at the **Anonymize** option, right under the Transfer list Window.



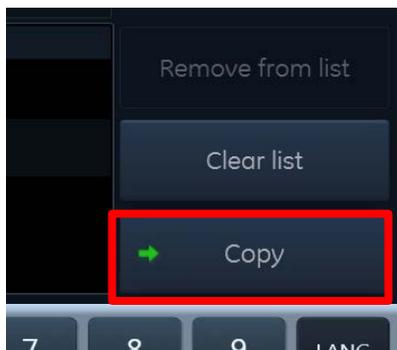
Once the Checkmark is set, the user is asked to enter an ID Prefix. The Prefix will be entered to the ID of the exported images, since an exam cannot be exported with completely empty patient information, but at least needs an ID.



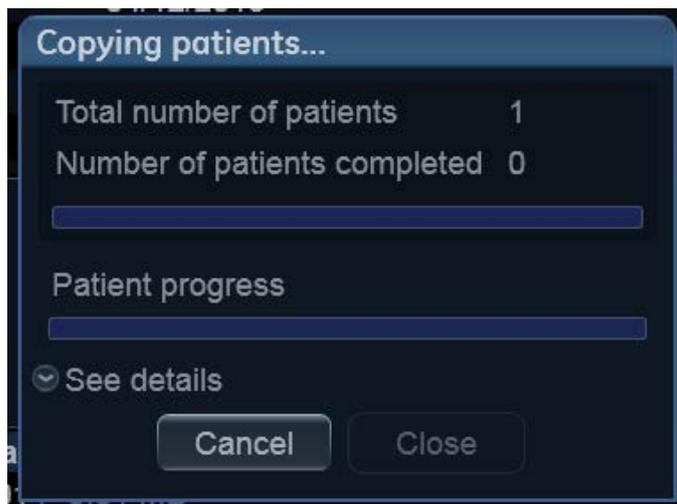
Copy

Before you start the copy process, you should check if all necessary data is present in your transfer list and if the data fits the destination's free space.

If everything is set up properly press the Copy button in the lower left part of the screen.



During the Copy process a message window updates the user on the progress.

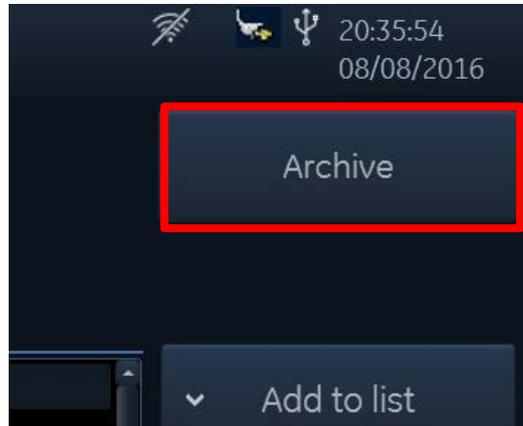


Once the copy process is finished, the Status field of the Patients in the Transfer List is filled. A green checkmark indicates that the copy process was successful.

| | First name | Last name | Patient ID | Exam date | Est size | Status | Message |
|---|------------|-----------|--------------|------------|----------|--------|---------|
| 📁 | Archive | Test | Test Archive | 11/07/2014 | 9.51 MB | ✓ | |
| 📁 | Archive | Test | Test Archive | 10/07/2014 | 980 byte | ✓ | |

Back to Archive

Once the entire Copy process is finished, tap the **Archive** button to go back to the Archive screen.



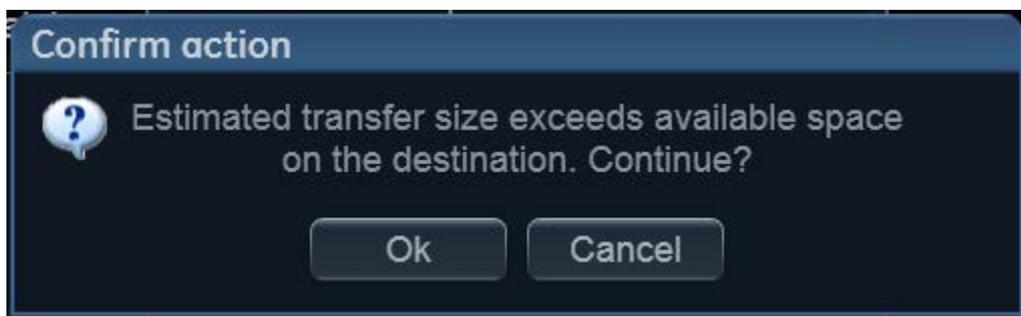
Possible Issues

Data exceeds free space

In case the free space on the destination device is not enough for the amount of data to be transferred, the numbers of the Transfer size will turn red.



If the red numbers slipped the attention of the user, a warning message will appear once you try to start the Copy process.



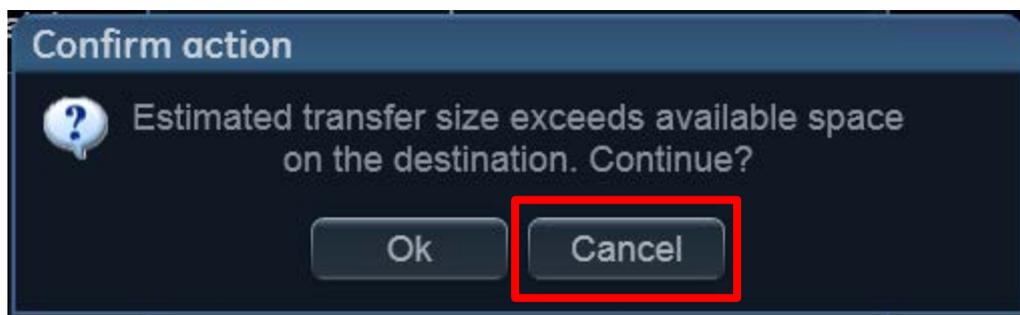
Start copy

By answering the message with **OK**, the system will start to copy process. It will copy as much as fits on the device. When finished the system gives an overview of the process.

| Patients / Exams to transfer | | | | | | | |
|------------------------------|------------|-----------|----------------|------------|----------|--------|---------------------------------------|
| | First name | Last name | Patient ID | Exam date | Est size | Status | Message |
| | Archive | Test | Test Archive | 11/07/2014 | 9.51 MB | ✓ | |
| | Archive | Test | Test Archive | 11/07/2014 | 977 byte | ✓ | |
| | Archive | Test | Test Archive | 11/07/2014 | 980 byte | ✓ | |
| | Archive | Test | Test Archive | 10/07/2014 | 980 byte | ✓ | |
| | Training | Vivid | Vivid Training | 04/12/2013 | 1.46 GB | ✗ | Media does not have enough free space |
| | Training | Vivid | Vivid Training | 04/12/2013 | 1.18 GB | ✗ | Media does not have enough free space |
| | Training | Vivid | Vivid Training | 29/08/2013 | 439 MB | ✗ | Media does not have enough free space |

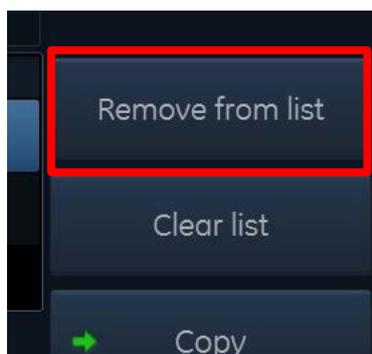
Cancel and Select

Tap on **Cancel** to stop the process and remove some Patients/Exams until the remaining size fits the free space. By doing this, the user can control which data will be transferred.



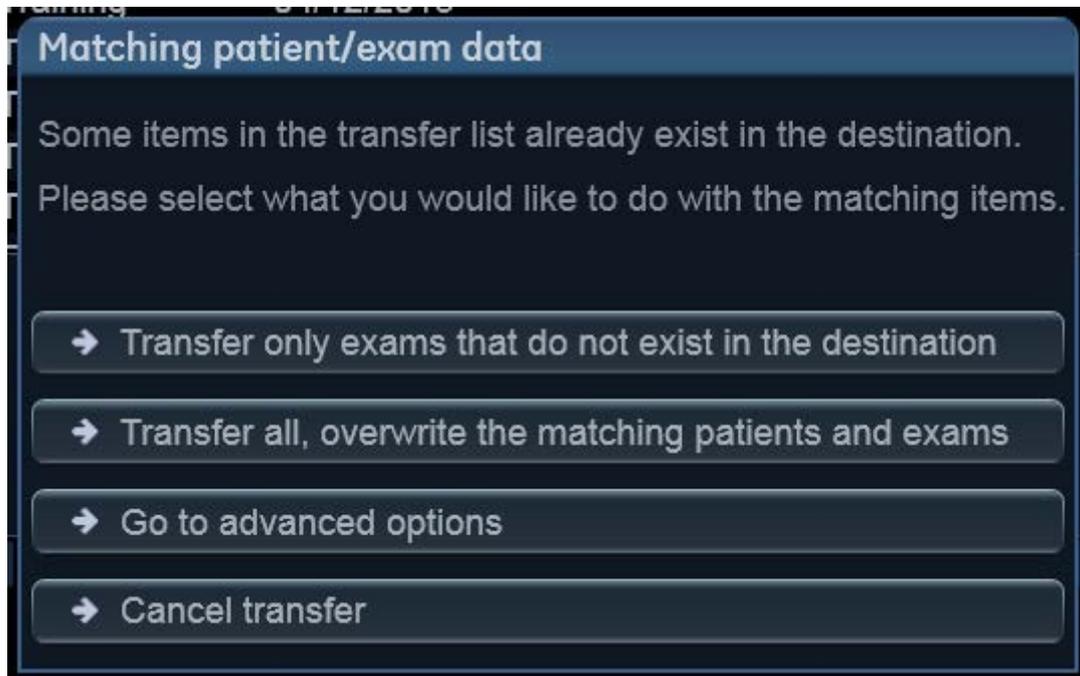
Remove from Transfer List

To modify the Transfer List and not copy some Patients/Exams, highlight the Pat/Exam to be removed (turns blue) and tap **Remove from the List**.



Copy patient that already exists

In the event that the user selects a patient that already exists on the destination a message will appear with several options.



Transfer only exams that not exist

This selection will only transfer the examinations that are not yet on this destination. Everything that is already there will not be changed.

Transfer all; overwrite the matching patients and exams

This will transfer all the patient/exams that are in the Transfer List. If a Patient/exam already exists, it will be overwritten with the actual selection.

This is of special interest, when data inside an exam (images, measurements, text....) were changed on the actual system. By overwriting on the destination the Patient/Exam gets updated there with the last changes. Whereas if the exams were updated at the destination, they should not be overwritten.

Go to advanced options

The user can make the choice for each exam if it should stay as it is or if it should be overwritten.