

Automation - Automatically Share with Other Physician

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Automation rules automatically process images based on data (email addresses, names, labels, etc.) entered into the imaging system prior to an examination. Tricefy uses this information to automatically send studies to patients, apply labels, and other automated actions.

[Click here for instructions on creating a new automatic process](#) .

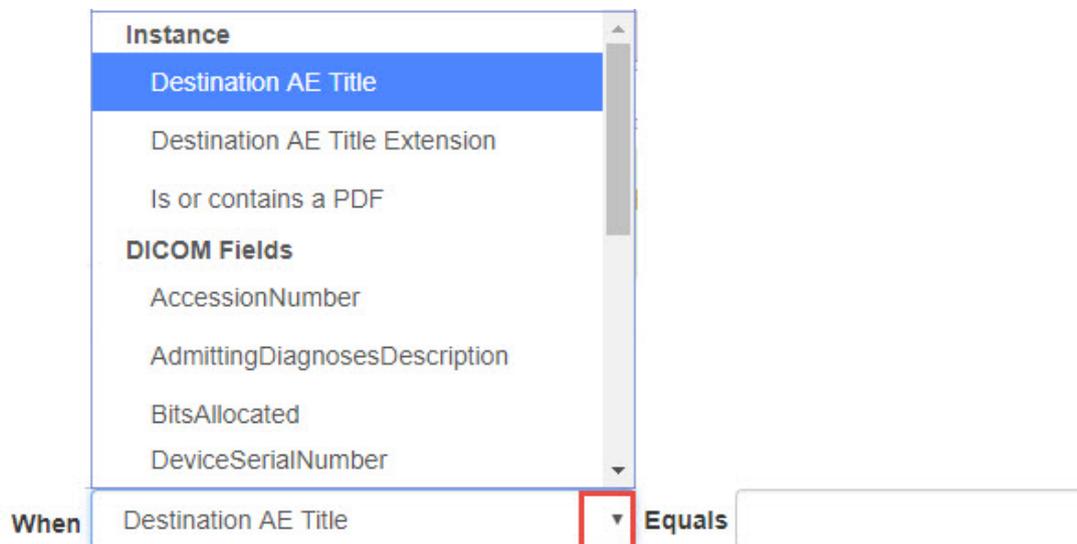
When creating a process to automatically share specific studies with other doctors, choose **Automatically Share Images with Physicians** as the automation type.

After the process has been created, the configuration screen displays.

First, select **Add New Condition** to dictate what triggers the automated process. It is important to note that a condition is not required for creating an automatic process. If conditions are not added, the automatic process is always applied.

Select the red **X** to remove a condition.

If adding a condition, select an option under the **When** drop-down menu to specify when the automation is applied:



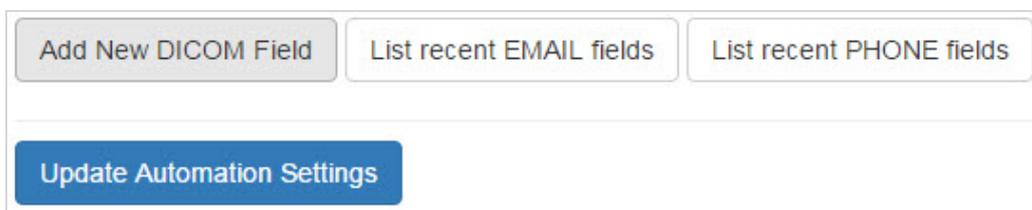
The screenshot shows a configuration window with a dropdown menu titled "When". The menu is open, displaying a list of options under the heading "Instance". The options are: "Destination AE Title" (highlighted in blue), "Destination AE Title Extension", "Is or contains a PDF", and "DICOM Fields". Under "DICOM Fields", there are "AccessionNumber", "AdmittingDiagnosesDescription", "BitsAllocated", and "DeviceSerialNumber". Below the dropdown menu, the text "When" is followed by "Destination AE Title" and a red square containing a downward arrow. To the right of this is the word "Equals" followed by an empty text input box.

- Choosing an option under **Instance** will automatically share studies for the following instances:
 - **Destination AE Title** or **Extension** will share the study each time a specific imaging system is used
 - We created two stores when configuring the ultrasound system
 - These stores are typically named "archive" and "patient" - [refer to your DICOM settings](#)
 - Enter the name of the store into the Equals text box
 - **Is or contains a PDF** will automatically share the study each time the study contains a PDF

document

- Leave the Equals text box empty
- Choosing an option under **DICOM Fields** runs the process when specific information is entered into that DICOM field
 - Type the information that needs to be entered into the Equals text box
 - For example, if a referring physician requests all of Jane Doe's studies to be shared with him, select Patient Name from the drop-down menu and type "Jane Doe" into the text box. Each time "Jane Doe" is entered into the Patient Name field of the imaging machine, the study can be sent to her referring physician.

Next, specify which DICOM fields to use for finding contacting information of other doctors:



The screenshot shows a user interface with three buttons at the top: "Add New DICOM Field", "List recent EMAIL fields", and "List recent PHONE fields". Below these buttons is a large blue button labeled "Update Automation Settings".

Select **Add New DICOM Field** to specify a field:



The screenshot shows a dialog box titled "Look in DICOM field for recipients". It has a text input field containing "ReferringPhysicianName" and a red 'X' icon to its right. Below the input field is a dropdown menu with three options: "ReferringPhysicianName", "ReferringPhysicianAddress", and "ReferringPhysicianTelephoneNumber".

The system populates possible DICOM fields based on what is entered into a drop-down menu. Select the appropriate option from the drop-down menu.

- If no DICOM fields are added, the system scans **all** fields
- **List recent EMAIL fields** displays DICOM fields that contained email addresses in previous exams
- **List recent PHONE fields** displays DICOM fields that contained phone numbers in previous exams

Select **Update Automation Settings** to save the content on this screen and return to the [Automation Setup](#) page.

This process is now listed under **Saved Automations**, where it can be edited, deleted, or disabled.

Physicians are notified when a study is shared; the shared study appears on their [Consults](#) list.