

# Comparing Patient Studies



Comparison mode loads the study and the series to a side by side view. For example, you can display recent studies for a particular patient to determine any changes in a region of interest. You could also display studies of different modalities, such as comparing a patient's brain CT with an MRI.

Different studies within the patient folder (or from the study list) can be selected and loaded within the viewer to compare.

*Patient folder view*

	Date	Time	Modality	Description	Accession
<input type="checkbox"/>				CHEST 2V	3002
<input type="checkbox"/>				US ABDOMEN LIMITED	3004
<input checked="" type="checkbox"/>	Oct-14-2015	01:17:20 PM	CT	CT HEAD WO CONTRAST	3010
<input type="checkbox"/>	Oct-14-2015	08:20:24 AM	RF	UGI W SBFT	3009
<input type="checkbox"/>	Aug-10-2015	07:52:36 AM	CR	ABDOMEN 1V	3007
<input type="checkbox"/>	Jul-19-2015	10:52:06 AM	CR	ABDOMEN 1V	3006
<input checked="" type="checkbox"/>	Jul-15-2015	08:10:04 AM	MR	MRI BRAIN WO CONTRAST	3005
<input type="checkbox"/>	Apr-29-2015	03:35:26 PM	CR	CHEST 2V	3003
<input type="checkbox"/>	Apr-18-2015	12:54:24 PM	CR	ABDOMEN 2V	3008

Complete the following steps to compare patient studies using the patient folder:

1. Select the checkboxes next to the two studies that will be compared
2. Click the Display button

**NOTE:** The selected studies will display in two separate side by side views. The primary study displays on the left and the comparison study (with the yellow dashed lines) appears on the right.

*Study list view*

Status	Date	DOB	MRN #	Acc #	Mod	Study Description
Completed	10-14-2015 11:12 pm	01-01-2000	ANONYMOUS0000	3002	CR	CHEST 2V
Completed	10-14-2015 01:31 pm	01-01-2000	ANONYMOUS0000	3004	US	US ABDOMEN LIMITED
Completed	10-14-2015 01:17 pm	01-01-2000	ANONYMOUS0000	3010	CT	CT HEAD WO CONTRAST
Completed	10-14-2015 08:20 am	01-01-2000	ANONYMOUS0000	3009	RF	UGI W SBFT
Completed	08-10-2015 07:52 am	01-01-2000	ANONYMOUS0000	3007	CR	ABDOMEN 1V
Completed	07-19-2015 10:52 am	01-01-2000	ANONYMOUS0000	3006	CR	ABDOMEN 1V
Completed	07-15-2015 08:10 am	01-01-2000	ANONYMOUS0000	3005	MR	MRI BRAIN WO CONTRAST
Completed	04-29-2015 03:35 pm	01-01-2000	ANONYMOUS0000	3003	CR	CHEST 2V
Completed	04-18-2015 12:54 pm	01-01-2000	ANONYMOUS0000	3008	CR	ABDOMEN 2V
Completed	02-19-2015 09:31 am	01-01-2000	ANONYMOUS0000	3011	PT	PET BRAIN METABOLIC EVAL
Completed	01-02-2015 01:11 pm	01-01-2000	ANONYMOUS0000	3012	NM	NUCLEAR CYSTOGRAM

Complete the following steps to compare patient studies using the search feature:

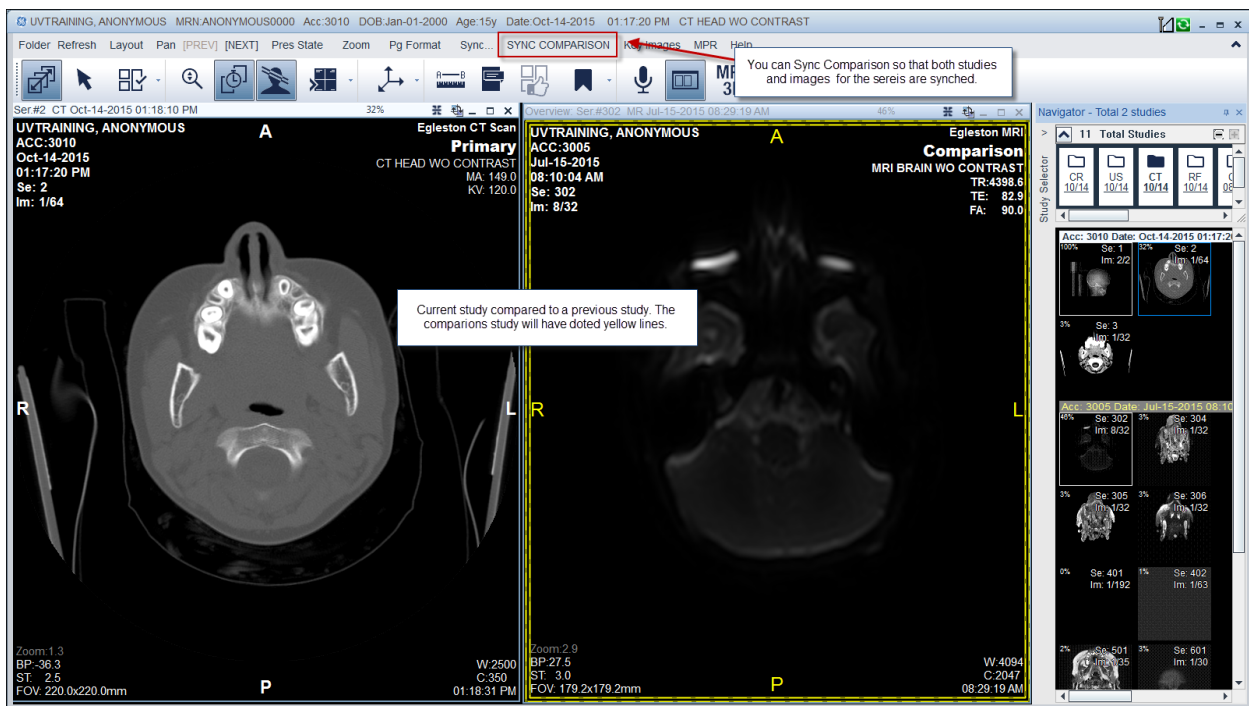
1. Click the Search magnifying glass

# Comparing Patient Studies



2. Input the patient search criteria
3. Click the Search button
4. Select the check boxes for the studies that you would like to compare
5. Click the Compare Studies icon

When you open a study to compare it with the primary study, the secondary study is labeled as the comparison study. Even when the comparison study is more recent than the primary study, the more recent study is considered the comparison study.



The comparison studies can be synched so that the series can be viewed simultaneously, meaning, UV will sync the images of both studies from the first image within the series and then by subsequent images.

Complete the following steps to synch comparison studies:

1. Select the checkboxes next to the two studies that will be compared
2. Click the Display button
3. Click the Sync Comparison button located within the UV toolbar
4. Click within either study series to scroll through the series