

Voluson™ Signature Series FAQ's

Archive/Patient Data

How do I reload images from a closed exam?

Archive > Select desired patient and exam > **Exam Review** > Select **Reload** beneath any image to open. Move through images using **Reload prev/next** toggle below the keyboard (S8) or **Reload** knob below the touchpanel (S8t/S10/S10 Expert)

Archive > Select desired patient and exam > Select desired image on clipboard > Double click right track ball key

How do I reopen and add to a closed exam?

Archive > Select desired patient and exam > Choose **Reopen Exam**

Cannot reopen exams that are more than 24 hours old for the purpose of adding new images to the exam. However, exams older than 24 hours allow for measurement and annotation modifications; these changes can then be saved to the exam.

How do I edit patient information?

New Patient key > Edit desired information including patient name, fetal number, LMP, EDD, Ref Physician, etc. > **Continue Exam**

Patient ID cannot be edited.

How do I edit the LMP, GA or EDD on my OB exam if I have already ended the exam?

Archive > Select desired patient and exam > **Edit Data** > Save and Return

Annotations/Text/Library

How do I delete all graphics from screen?

From the main menu screen, press the **Clear** hard key



How do I delete annotations only and not measurements or arrows?

Press **Clear** hard key once while annotations are active or select desired task with the rotary indicated on lower left monitor menu (S8) or touchpanel (S8t/S10/S10 Expert) in annotations



How do I add or correct annotations on the images in the clipboard?

Select image with pointer > **Reload** (left trackball key) > Add or change comments as needed > Reprint/save the modified image. Delete original with top trackball key

How do I add or correct annotations after exam is completed and images are archived?

Archive > Select Patient and Exam > **Exam Review** > Select **Reload** on desired image > Make annotation changes > Reprint/save the modified image

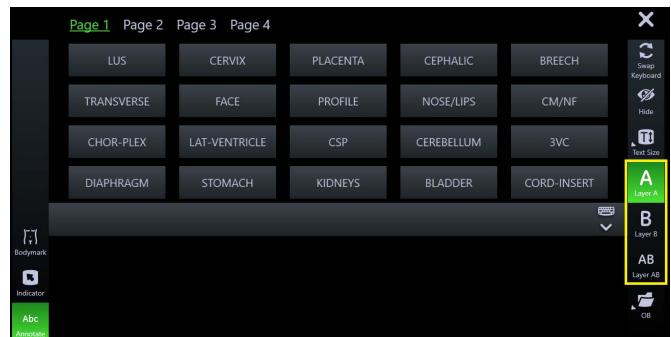
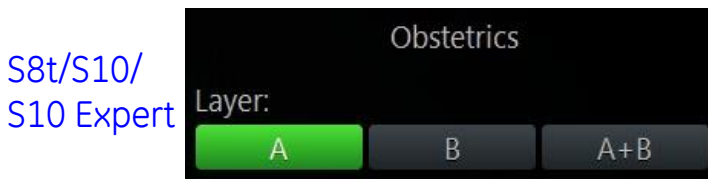
How do you set comment cursor home position?

Hold **Shift** key and press **Set Home** on the top row of keyboard (F7 key)



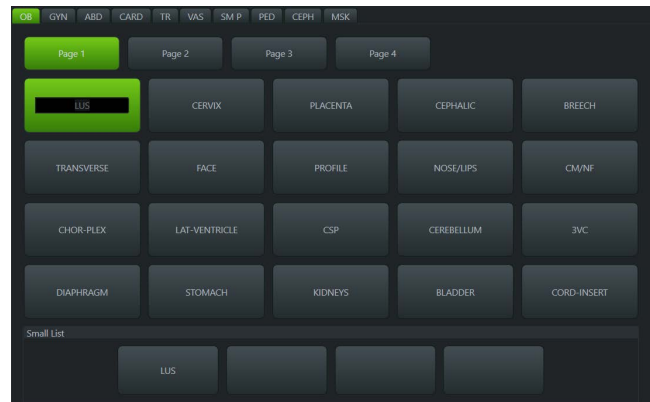
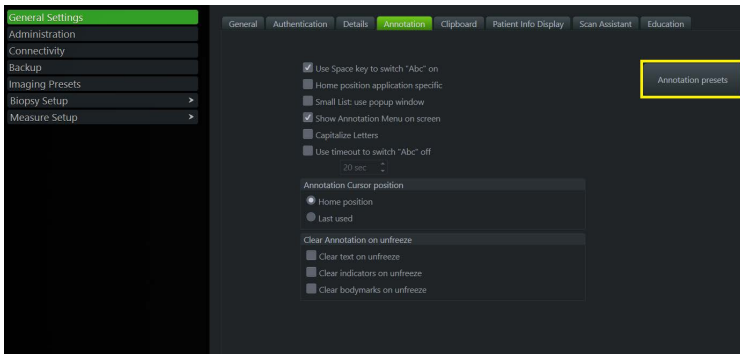
What are Text Layer A, Text Layer B, and Text Layer A+B?

Text Layer holds annotations on a series of images while allowing alterations of temporary annotations (i.e. Twin A or Twin B). To activate annotations, press **ABC** key or space bar. Select **Text A** on the monitor menu (S8/S8t/S10/S10 Expert) or touchpanel (S8t/S10/S10 Expert) to enter an annotation. Select **Text B** to enter a new series of annotations (Text A will be hidden). To see both lines of text layered together, select **Text A +B**. To change **Text A**, select it again to make it the active function. Press **Clear** hard key to delete and re-annotate. Repeat for **Text B**. Press **Text A+B** to unlink the function and return control to preselected layer.



How do I add text to my annotation library?

Utility > System Setup (S8) or Setup (S8t/S10/S10 Expert) > General Settings > Annotation > Annotation Presets > Select application to be modified > Select word to change > Type new word > Save > Exit. Capability exists to enter up to four annotations in a small list.



Measurements/Worksheet/Report

How do I delete measurements only?

Press **Clear** hard key while measurement function is active.

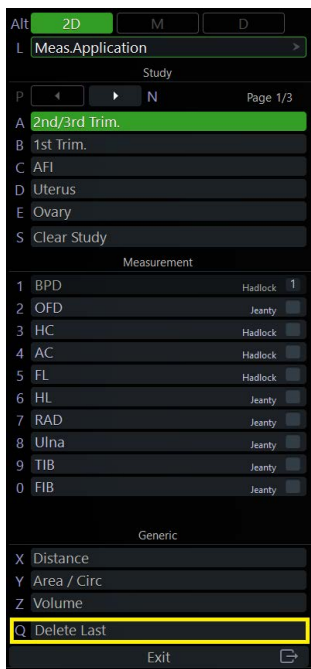


How do I delete a measurement from the worksheet?

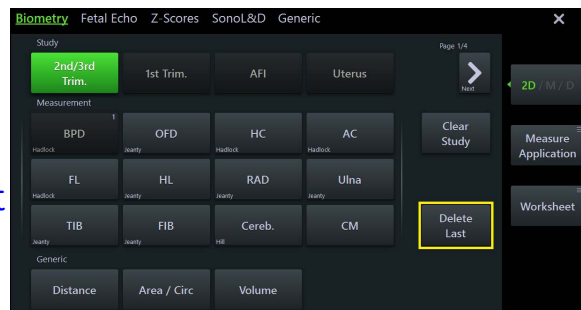
To delete **all measurements** in a category from the report, select **Clear Study** from **Calc** menu.

To delete **last measured** item, select **Delete Last** prior to printing or unfreezing. Upon print or unfreeze, measurement becomes fixed but can be deleted from report.

Open **Report** > Select and highlight measurement to delete > Backspace to erase. An asterisk indicates deleted measurement.



S8t/S10/
S10 Expert



S8

2D Measurements		AUA	Value	m1	m2	m3	Meth.	GP	Age
BPD (Hadlock)			cm	*			avg.		
OFD (HC)			7.37 cm	7.37			avg.		
HC (Hadlock)			23.16 cm	23.16			avg.	35.2%	25w1d
AC (Hadlock)			20.62 cm	20.62			avg.	47.2%	25w1d
FL (Hadlock)			4.73 cm	4.73			avg.	61.8%	25w6d

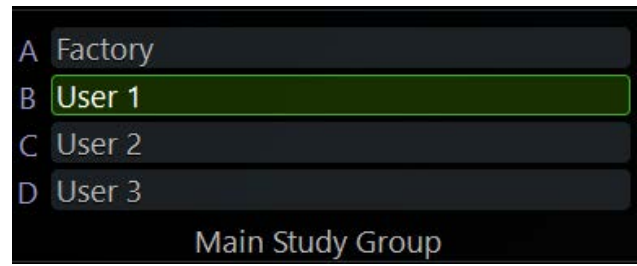
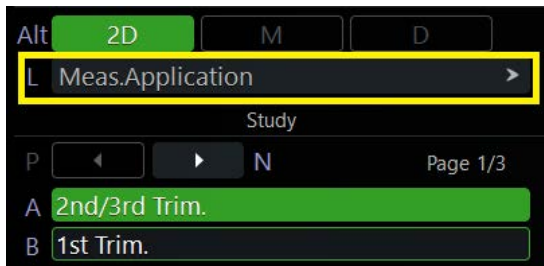
2D Calculations				
CI (BPD/OFD)			FL/AC	23% (20 - 24%)
FL/BPD			FL/HC (Hadlock)	0.20 (0.19 - 0.20)
HC/AC (Campbell)		1.12 (1.04 - 1.22)		

S8/S8t/
S10/ S10
Expert

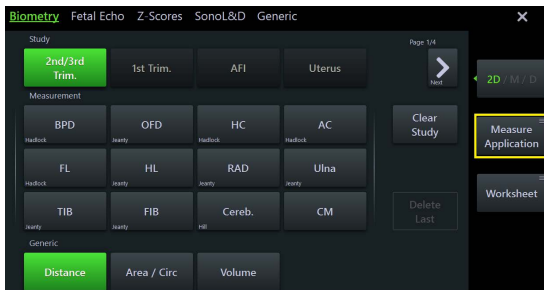
My measurement package changed. Why don't I see my custom measurements?

The settings may have defaulted back to factory. To retrieve your custom measurements: **Calc.** hardkey > Select **Meas.Application** on left monitor menu (S8), right monitor menu or touchpanel (S8t/S10/S10 Expert) > Custom measurements are saved under User 1, 2 and 3

S8



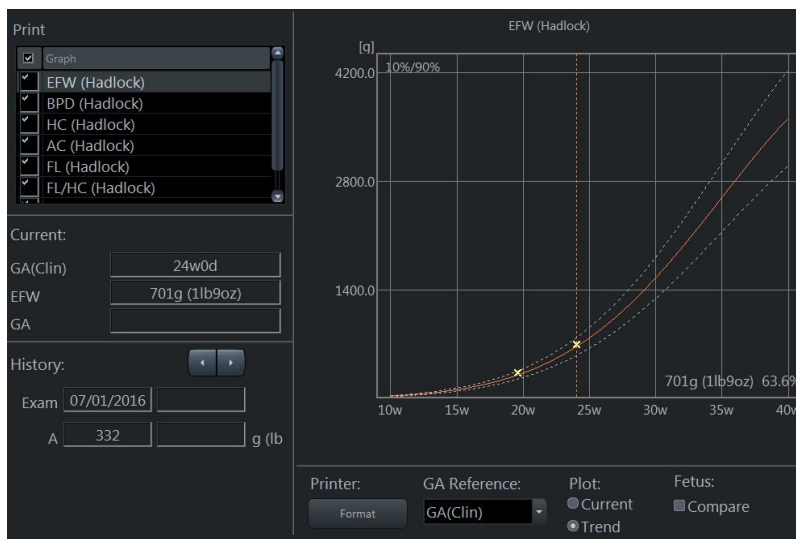
S8t/S10/
S10 Expert



How do I trend fetal growth?

If previous study was performed on the same system, the same patient ID number must be used for new exam. LMP or EDD must be entered to trend growth. From exam report, select graph from left monitor menu (S8) or touchpanel (S8t/S10/S10 Expert). Check **Trend** box under graph to activate.

To trend from a study completed on another system: **New Patient key** > **Past Exam** (left monitor menu S8, right monitor menu S8t/S10/S10 Expert) > Enter exam date and measurements > Save & Exit



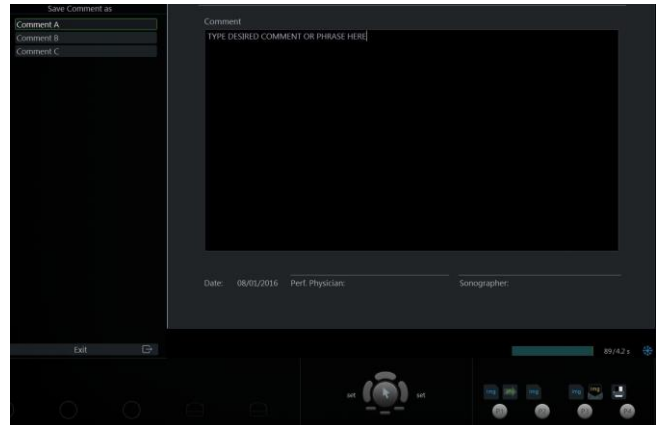
How do I print the report after the exam is closed?

Archive > Select desired patient and exam > **Worksheet** (left monitor menu S8, right monitor menu S8t/S10/S10 Expert) > Print Report

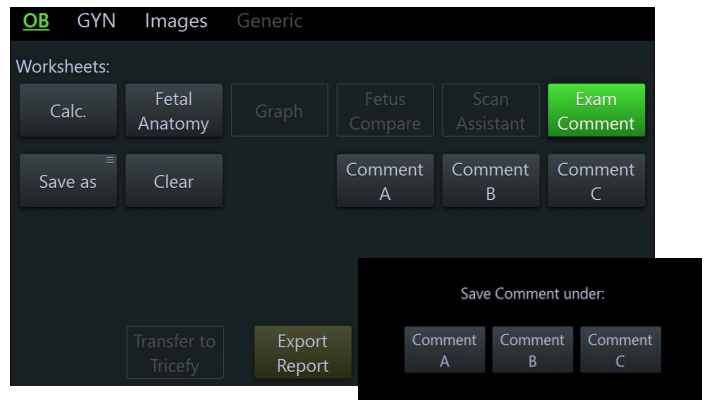
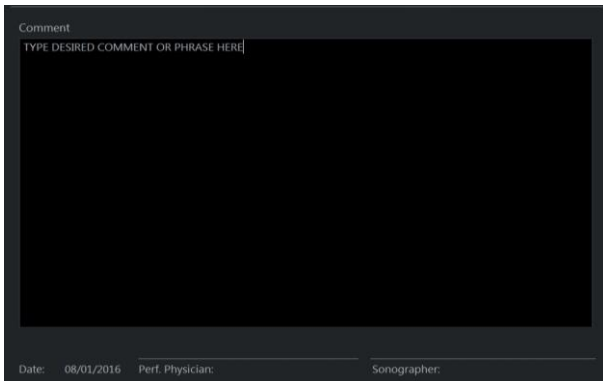
Can I make custom comments in the worksheet and save so I do not have to retype?

Report > Exam Comment > Type desired comment or phrase > Save As > Select Comment A, B, or C

S8



S8t/S10/
S10
Expert



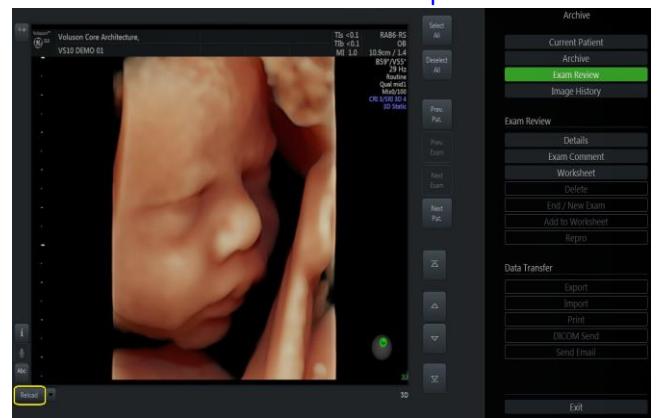
How do I perform measurements after the exam is completed and images are archived?

Archive > Open patient and exam > Reload desired image > Caliper or Calc. (S8), Calc. (S8t/S10/S10 Expert) > Select desired measurement

S8



S8t/S10/S10 Expert

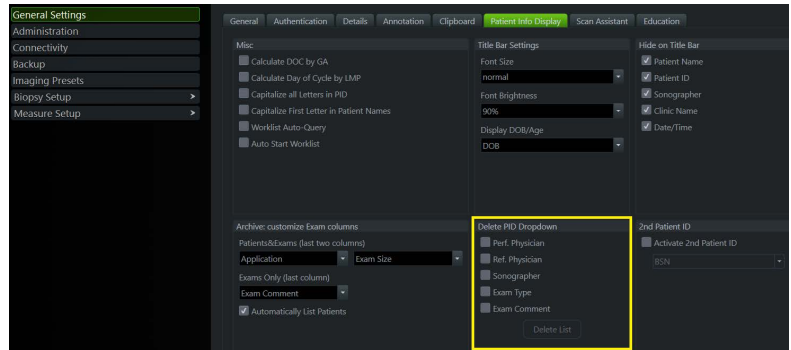


Utilities

How do I add or edit the physician names, sonographer or exam types in the patient screen?

Utility > System Setup (S8) or Setup (S8t/S10/S10 Expert) > General Settings > Patient Info Display tab > Delete PID Dropdown > Checkmark desired category to delete > Select **Delete List** (all entries in chosen category will be deleted)

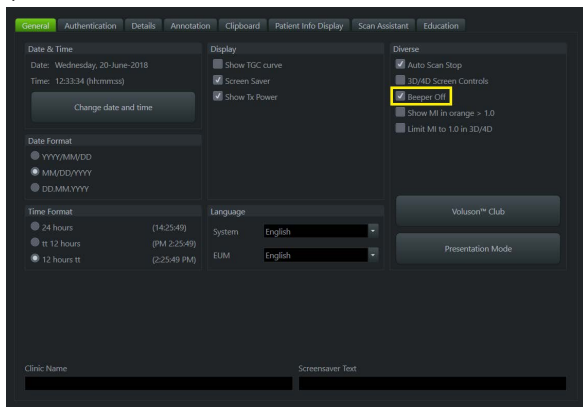
New Patient key > Select desired name/exam type from drop down list > Click on @ symbol > **Delete from list** (one entry will be deleted)



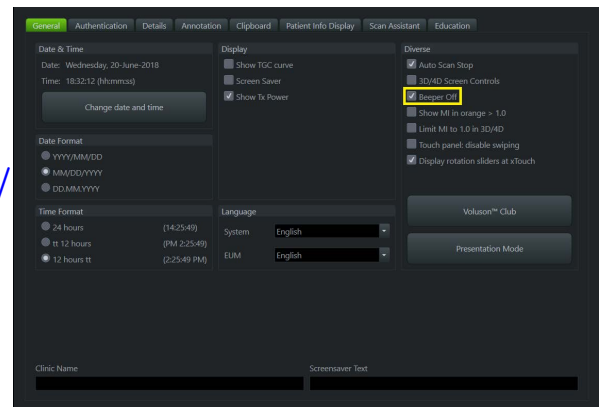
How do I turn off the beep/click noise?

Utility > System Setup (S8) or Setup (S8t/S10/S10 Expert) > General Settings > General Settings tab > Beeper off > Save & Exit

S8



S8t/S10/
S10
Expert



Is there a way to quickly copy an image to a USB device while it is frozen on the screen?

Insert USB device > Press **Prt Sc** on keyboard. Saves current image as jpeg.



Is there a way to quickly export images to a CD during the exam?

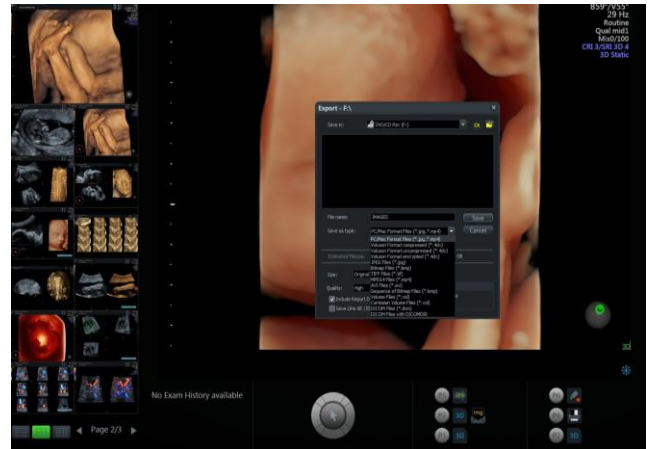
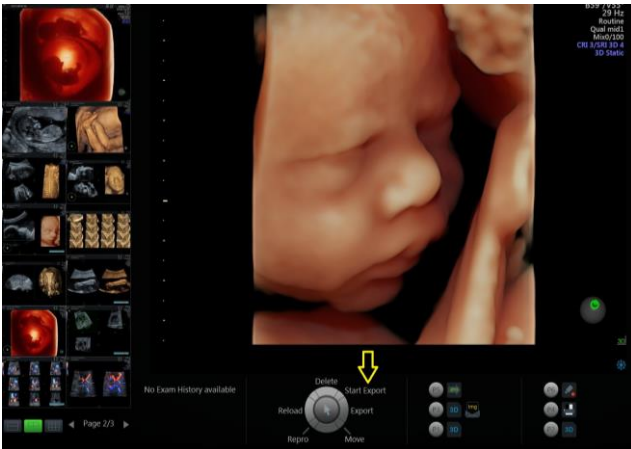
S8/S8t/S10/S10 Expert: Select desired image(s) from clipboard using pointer > Press right trackball key (Export) > Select End exam key > Export dialog box appears > Choose export media > Rename file if desired > Select desired Save as type > Save

S8t/S10/S10 Expert: **Start Export** upper right trackball key allows export of selected clipboard images without ending the exam.

S8



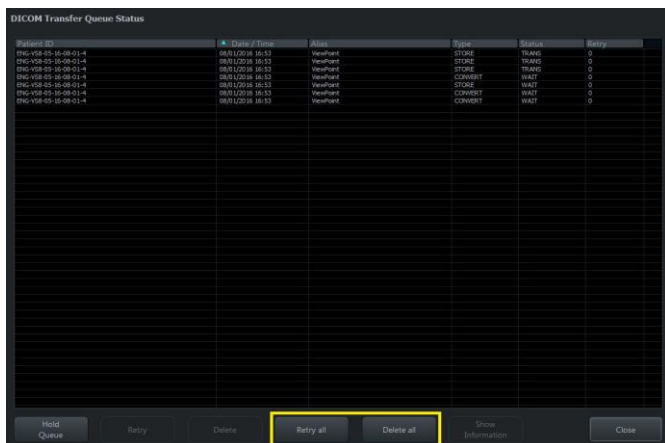
S8t/S10/
S10
Expert



Keyboard keys

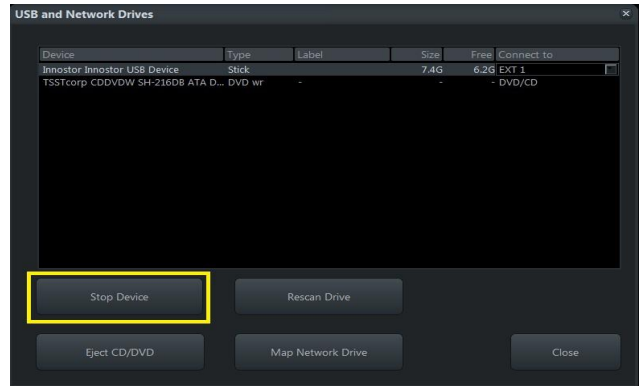
How do I clear the DICOM spooler?

Select **Spooler** key on keyboard (F4) > Select **Retry All** or **Delete All** from the queue



How do I stop a USB device?

Select **Eject** key on keyboard (F3) > Select device from list > **Stop Device**



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Please follow the prompts and have the serial number available to provide the Answerline representative.

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