# **QpathE** Tutorial

UC Health

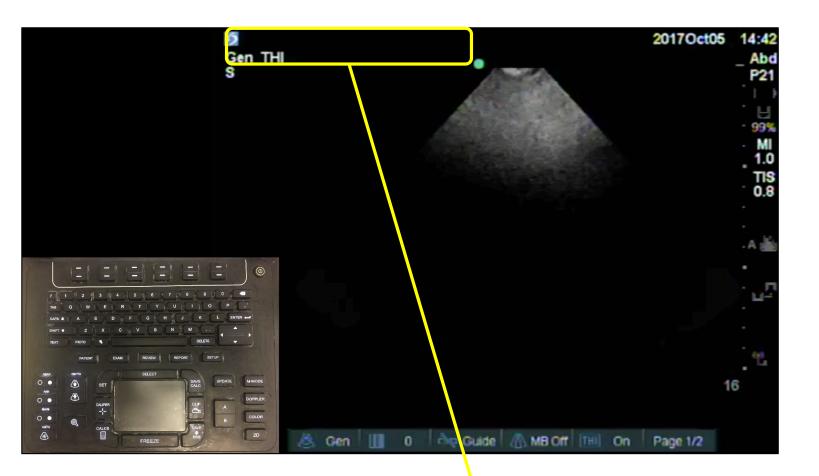
#### Overview

- The slides will go over how to use QpathE
- The slides will NOT cover when to do an ultrasound, how to do an ultrasound or how to optimize the machine to get the best images

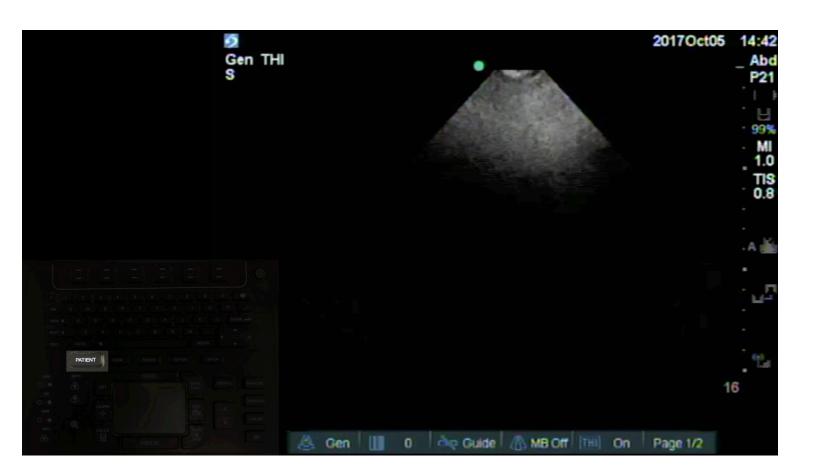
### **Key Points**

- You may place the ultrasound probe on a patient and view a live image on the screen without using QpathE
- ANY time you acquire a still image or clip that image (or clip) will immediately be saved to QpathE under the current patient's name.
- The Sparq will not let you acquire an image (or clip) if there is no patient selected
- IF you are going to acquire images (or clips) you MUST BE CERTAIN the correct patient is selected

## Sonosite workflow



Patient name will appear here - this should always be blank when you begin. If it is not then the prior user did not end their exam. End their exam first then begin your exam (instructions on how to end an exam are included later in these slides)



Press the PATIENT button on the keyboard to bring up the patient demographic screen

5			2017Oct05	14:42
Patient		Exam		
Last		Туре	Abdomen(Abd)	
First				
Middle				
ID				
Accession				
Date of birth				
I I I I I I I I I I I I I I I I I I I	YYYYY MM DD	Reading		
		Referring Institut		
	Procedure	Department	Symbols	.)
	wEnd Query	Worldist X	Cancel Done	

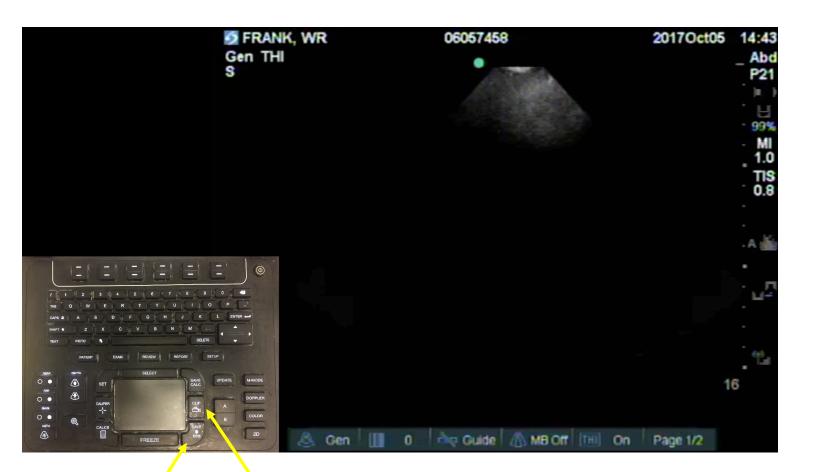
Patient information should initially be blank (If there is a patient name already entered (not your patient) select the New/End menu item to start a new exam). Select 'Worklist' to see a list of patients in the department.

	5				2017Oct05 14:42
	Name	D	Accession	Procedure	Date
I I	FRANK, CANTO FRANK, CANTOONE FRANK, CANTOTHREE FRANK, CANTOTWO FRANK, WR HURRICAN, JOSE SSO, TEST TESTING, OBDOC TESTING, RESIDENT TEST, FRIDAYGAL	06057457 06057440			2017OctD4 2017Sep22 2017Sep22 2017Sep22 2017Oct04 2017Sep19 2017Aug24 2017Sep10 2017Sep08
Set of the	2017Oct05 14:34	Last Query		Select	Total 10

After you select 'Worklist' you will see the most recent list the machine has listing all patients in the department. Each ultrasound machine is associated with a particular unit (ie SICU, MICU, etc) and only current patients from that unit will be listed. Find your patient and single click to select them then select the 'Select' menu item. The time the list was created is in the bottom left (Last Query), if your patient is not listed Select the 'Update' menu item to refresh the list.

0			2017Oct05	14:43
Patient		Exam		
Last	FRANK		Abdomen(Abd)	•
First	WR			
Middle				
ID	06057458			
Accession				
Date of birth	1927 / 10 / 04			
	Male	Reading [	Dr. I	
DA O WE R T Y U I O P - OVSA A S D F G H J K L ENTER - BHITA Z X O V B N M . A		Referring	Dr.	
NEXT PICTO N DELETE		Instituti	on	
	Procedure	Department	ID	
			Symbols	.)
CALCO (	wEnd	Worklist X	Cancel Done	

Patient information will automatically be entered. You will enter your epic username/ID in the Reading Dr. field. You should **ALWAYS ENTER YOUR USERNAME/ID in the Reading Dr. field**.



Acquire the images and clips. Note that the patient name is in the top left corner of the screen

5		2017Oct05 14:45
Patient		Exam
	FRANK	Type Abdomen(Abd)
First	WR	
Middle		
ID	06057458	
Accession		
Date of birth	1927 / 10 / 04	
	Male	Reading Dr. EDMD
va a w E R T V U I O P cors a A S D F G H J K L ENTER- shirt C X O V B N M		Referring Dr.
NATER DUER BELET BAVE UEDAE NAMORE DOPER COLOR	Procedure	Department ID Symbols
	wEnd	Worklist X Cancel Done

When you are done acquiring images and clips press the PATIENT button on the keyboard to return to the patient demographics screen. Last step and one of the most IMPORTANT – **end your exam by selecting the 'New/End' menu item** 

### After you finish the exam

- Clean the machine
- Return the machine to it's storage area
- Plug in the machine