

# QPath Tutorial: Splitting Exams

Division of Emergency Ultrasound

# Step 1: Login to QPath using your Active Directory password (same as Cerner)

Sign in ⌵

**LAC+USC Emergency Medicine Ultrasound**

Please enter your username and password



Login name:

Password:

[Forgot your password?](#)



# Step 2: From the list of your exams, choose an exam you want to split. Click the boldface date under **Exam Date** to open it.

Exams Statistics Library Setup Support Resources Welcome: **Thomas Mailhot** 

Details

	Exam Date	Patient	Patient Name	Accession #	Exam Type	Op	Attending	Reviewer	Im	Cli	Au	User group	QA Status	Category	Classification	De	Ma	Station	Re	Ac
	<b>This month</b>	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All
	Yesterday	100			Generic	N	N/A	N/A	1	7	0		Not submitted			L <sup>A</sup>	FI	NRTHEDGEQ57TJP	N	
	Yesterday	1.2.		100618669	Generic	W	N/A	N/A	0	1	0	DEM Class c	Not submitted			L <sup>A</sup>	FI	NRTHEDGESNQ579	N	
	4/7/2020	100	GB		Generic	L <sup>e</sup>	N/A	N/A	2	1	0	DEM Class c	Not submitted			L <sup>A</sup>	FI	RESUS2	N	
	4/7/2020	101		e654438	Bladder	Sl	N/A	Childs, Jeannine	3	0	0	DEM Class c	Complete			L <sup>A</sup>	FI	WESTEDGE44715	N	
	4/7/2020	101	RENAL		Generic	C	N/A	N/A	1	4	0	DEM Class c	Not submitted			L <sup>A</sup>	FI	WESTEDGE44715	N	
	4/7/2020	101			FAST	L <sup>e</sup>	N/A	N/A	1	1	0	DEM Class c	Not submitted			L <sup>A</sup>	FI	RESUS6	N	
	<b>4/7/2020</b>	101			Generic	W	N/A	N/A	1	0	0	DEM Class c	Not submitted			L <sup>A</sup>	FI	WESTEDGE44715	N	
	4/7/2020	101	EPIG		Generic	B	N/A	N/A	3	2	0	DEM Class c	Not submitted			L <sup>A</sup>	FI	NRTHBEDGE47717	N	
	4/7/2020	100	ABSCESS		Generic	M	N/A	N/A	2	3	0	DEM Class c	Not submitted			L <sup>A</sup>	FI	WESTEDGE44715	N	
	4/7/2020	1.2.			Generic	N	N/A	N/A	2	2	0		Not submitted			L <sup>A</sup>	FI	RESUS7	N	
	4/7/2020	100	ABDOMINAL PAIN		Generic	W	N/A	N/A	1	6	0	DEM Class c	Not submitted			L <sup>A</sup>	FI	WESTEDGE44715	N	
	4/7/2020	101			FAST	L <sup>e</sup>	N/A	N/A	1	1	0	DEM Class c	Not submitted			L <sup>A</sup>	FI	RESUS2	N	
	4/7/2020	101	TRAUMA		FAST	R	N/A	N/A	1	3	0	DEM Class c	Not submitted			L <sup>A</sup>	FI	RESUS6	N	
	4/7/2020	100			Generic	N	N/A	N/A	1	9	0		Not submitted			L <sup>A</sup>	FI	WESTEDGE44715	N	
	4/7/2020	1.2.			Generic	N	N/A	Childs, Jeannine	1	0	0		Complete			L <sup>A</sup>	FI	NRTHBEDGE47717	N	
	4/7/2020	1.2.			Bladder	N	N/A	Childs, Jeannine	1	0	0		Complete			L <sup>A</sup>	FI	NRTHBEDGE47717	N	

# Step 3: Click **Images** to display all images associated with the exam

The screenshot shows a medical software interface with the following components:

- Top Navigation:** Exams, Statistics, Library, Setup, Support, Resources. A red arrow points to the **Images** tab in the navigation bar.
- Table:** A table with columns: Exam Date, Patient Name, Accession #, Exam Type, Attending, Reviewer, Images, Clips, QA Status, Station. A red arrow points to the **Images** column. The first row shows: 4/7/2020, ECHO,IVC, 101529327, Generic, N/A, N/A, 5, 5, 0, D, Not submitted, NRTHEDGESNQ579, N.
- Patient Information Panel:** Last: ECHO,IVC, ID: 101529327, Date of birth: YYYY/MM/DD, Gender: [dropdown].
- Exam Information Panel:** Type: Cardiac (Cr), BP: [ ] / [ ], HR: [ ] bpm, Height: [ ] ft [ ] in, Weight: [ ] lbs, BSA: [ ] m<sup>2</sup>, Reading Dr.: E654726, Referring Dr.: [ ], Institution: [ ], Department ID: [ ].
- Quality Assurance Panel:** Study Assessment with radio buttons for Agree, Disagree, Required images missing and/or inadequate, No worksheet submitted, and See Separate Trauma FAST QI worksheet.
- Comments Panel:** A text input field with a microphone icon.
- Images Panel:** All Images Clips Audio Selected only [left arrow] [right arrow]. Below are icons for grid, list, and zoom.
- Findings Panel:** Relevant findings and Interpretation based on images, each with a text input field and microphone icon.
- Bottom Status Bar:** Total: 1, Loaded: 1, Current: 1, Frame Time: N/A, Clip Duration: N/A, Resolution: 640 x 480.

# Step 4: From the Images panel, choose which images from the exam you would like to move to a new (different) exam.

Exams Statistics Library Setup Support Resources Welcome: **Thomas Mailhot** *Q-path*

List Images/Worksheets **Images** Attachments Export Delete Extract Split ← → Exam Billing QA Submit for QA  Exam Info

Exam Date	Pt	Patient Name	Accession #	Exam Type	Attending	Reviewer	Images	Clips	QA Status	Station
4/7/2020	101	ECHO,IVC		Generic	L	N/A				

**ECHO,IVC** 101529327 2020 Apr 07 05:38

**Patient**

Last **ECHO,IVC**

First

Middle

ID 101529327

Accession

Date of birth / /  
YYYY MM DD

Gender

Indications

User

**Exam**

Type **Cardiac (Crd)**

BP /

HR bpm

Height ft in

Weight lbs

BSA m<sup>2</sup>

Reading Dr. E654726

Referring Dr.

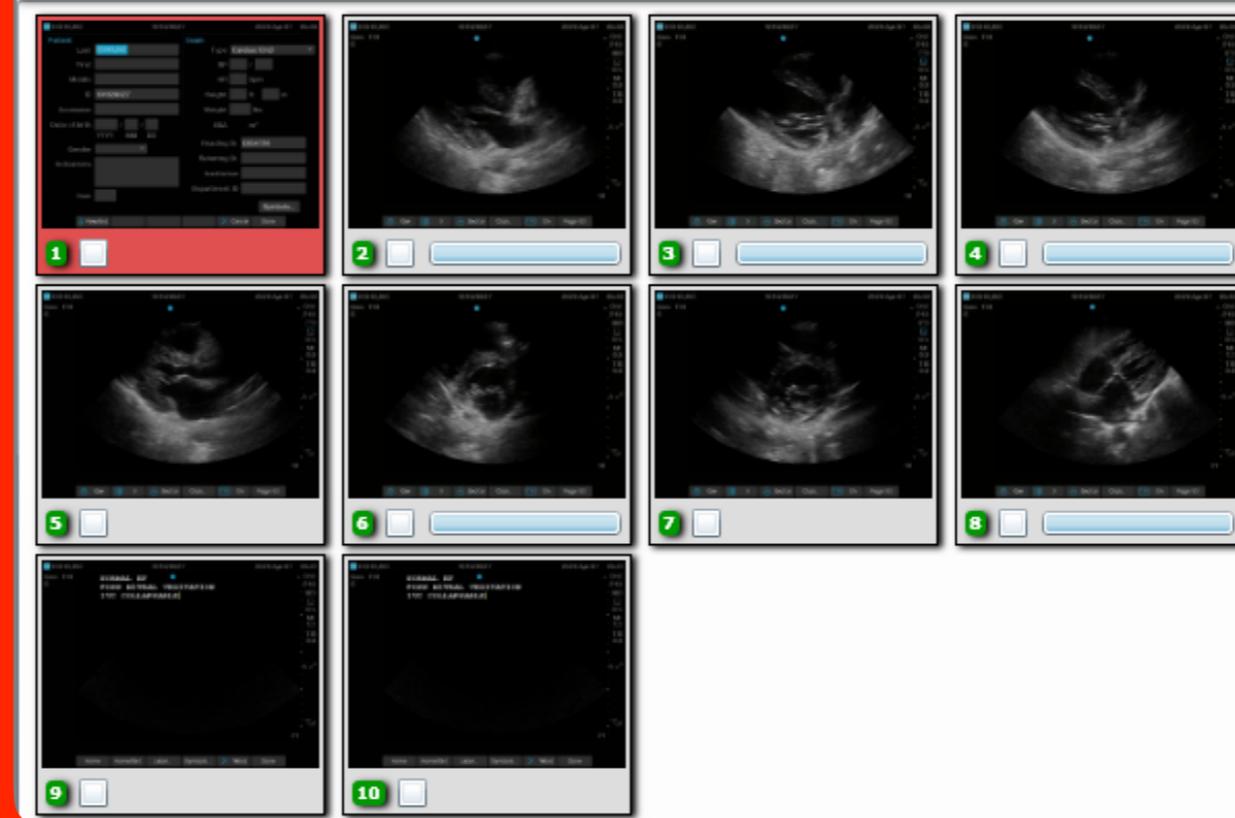
Institution

Department ID

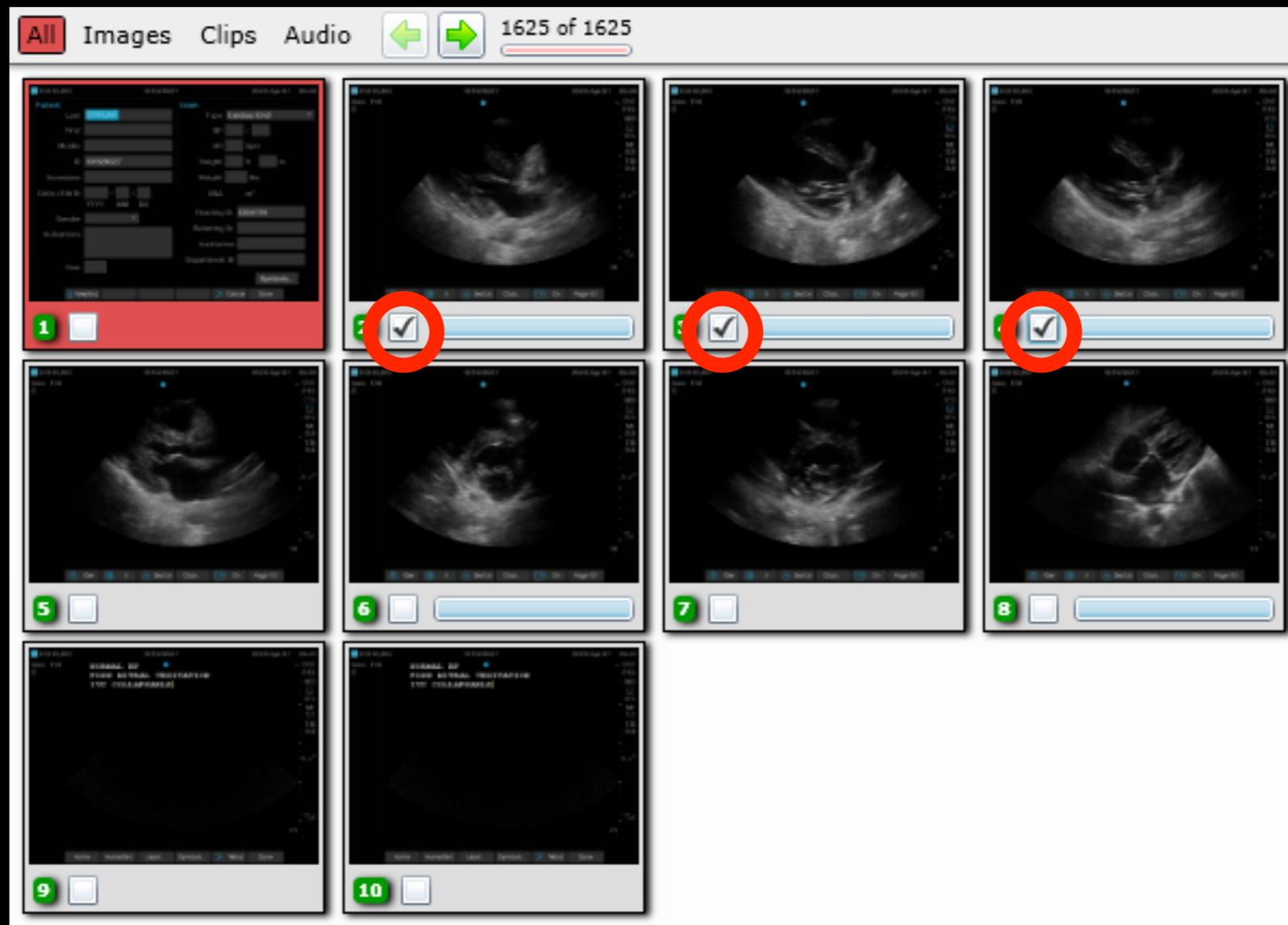
Symbols...

Now/End Cancel Done

All Images Clips Audio ← → 1625 of 1625



# Step 5: Click the box under each image that you would like to move to the new exam.



# Step 6: Click **Split** to move the selected images to a new exam.

The screenshot shows a medical software interface with the following elements:

- Top Navigation Bar:** Exams, Statistics, Library, Setup, Support, Resources. Welcome: Thomas Mai
- Toolbar:** List, Images/Worksheets, Images (highlighted), Attachments, Export, Delete, Extract, Split (circled in red), Exam, Billing, QA, Submit for QA, Exam Info.
- Table:**

Exam Date	Pz	Patient Name	Accession #	Exam Type	Attending	Reviewer	Images	Clips	QA Status	Station
4/7/2020	101	ECHO,IVC		Generic	L	N/A	5	5	0 D Not submitted	L <sup>a</sup> Fl NRTHEGESHQ579 N
- Patient Information Panel:**
  - Patient:** Last: ECHO,IVC, First: , Middle: , ID: 101529327
  - Exam:** Type: Cardiac (Crd), BP: / , HR: bpm, Height: ft in
- Image Viewer:** All Images Clips Audio, 1625 of 1625. Shows a grid of ultrasound images with checkboxes 1, 2, 3, 4.

# Step 7: A pop-up appears warning you that images will be moved to a new exam.

Split this exam ✕



The following images will be moved to a new exam

All Images Clips Audio ← →



2



3

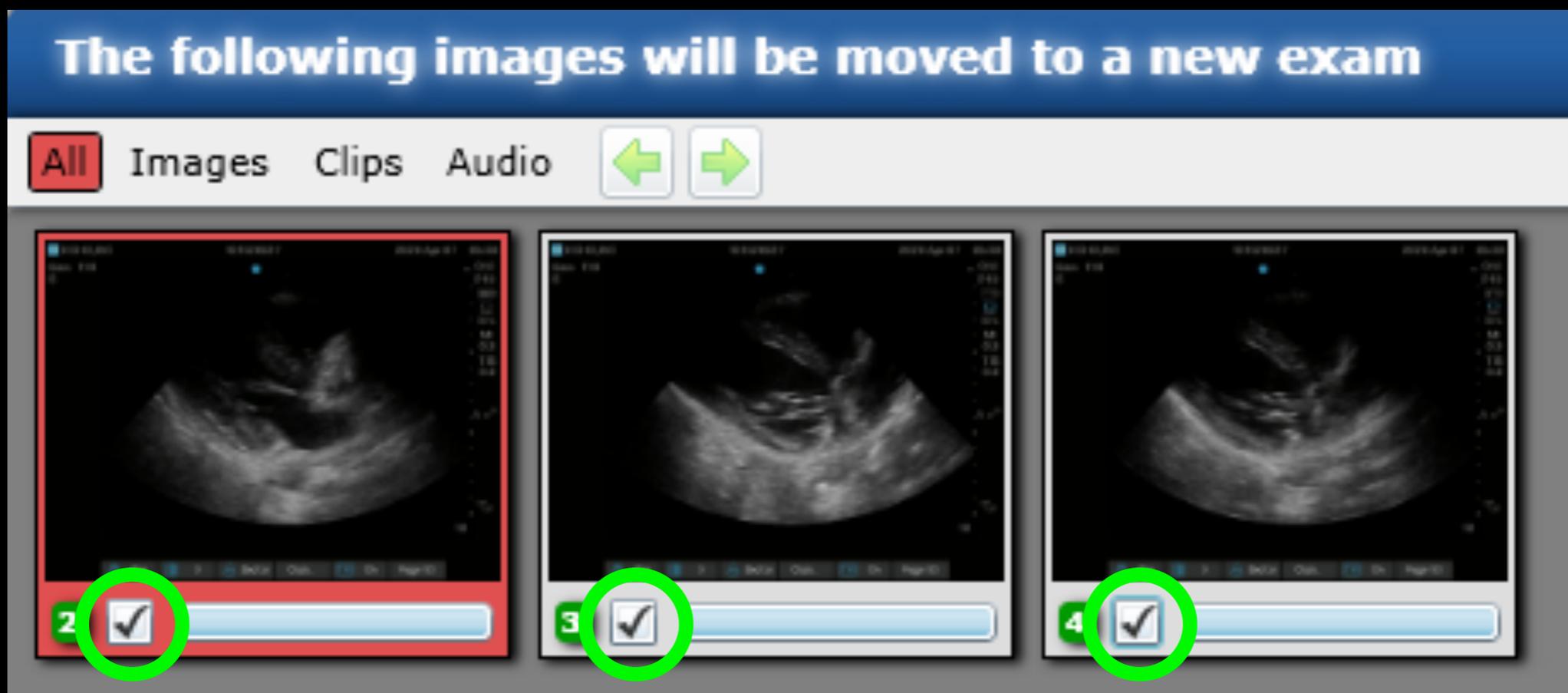


4

Select exam type for the new exam Generic

Copy attachments

Step 8: **IF** you want the images to be split **AND ALSO** to remain behind in the old exam (i.e. duplicated in both the parent and child exams), be sure to click the boxes under each image you want to have duplicated. Otherwise they will disappear from the original exam and only be in the split exam.



# Step 9: Choose the exam type for the split exam, then click “OK”.

Split this exam



The following images will be moved to a new exam

All Images Clips Audio



Select exam type for the new exam

Copy attachments

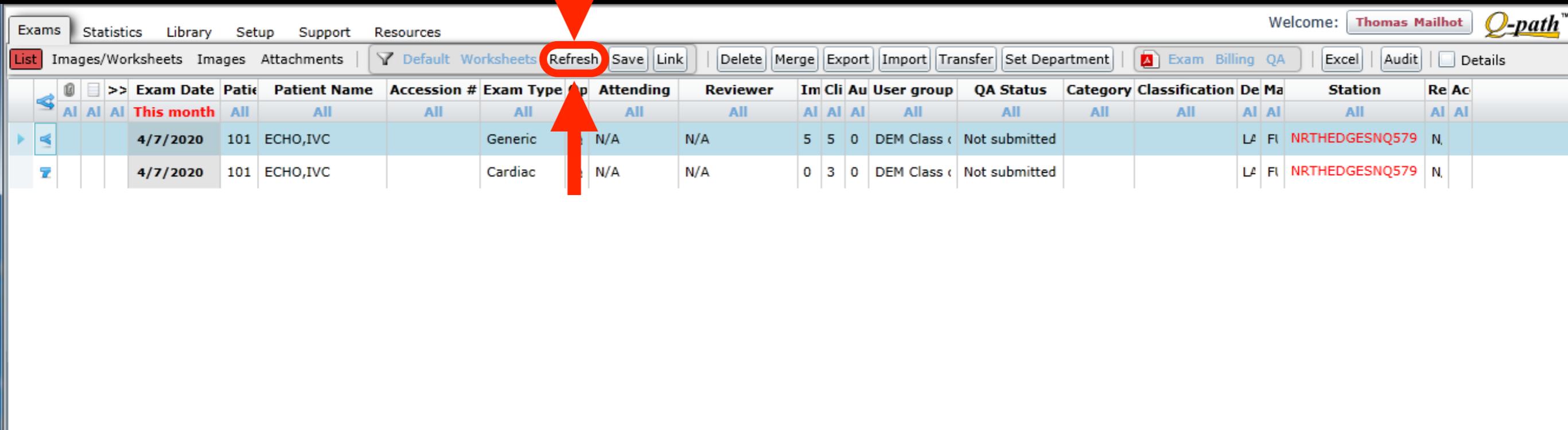
- Cardiac
- Aorta
- Appendix
- Biliary
- Bladder
- Cardiac
- DVT
- FAST
- Generic
- GYN

Q-path™

**\*\*FYI\*\***

“IVC” is no longer available for credit separate from a cardiac exam.

**Step 10: A new exam list appears with only the parent and child exams showing. Fill out your worksheets for both exams. You can continue to split the parent exam into multiple child (children?) exams using the same process as before. When you are done splitting, click **Refresh**.**



The screenshot shows a software interface with a menu bar at the top containing 'Exams', 'Statistics', 'Library', 'Setup', 'Support', and 'Resources'. On the right, it says 'Welcome: Thomas Mailhot' and has the 'Q-path' logo. Below the menu bar is a toolbar with buttons for 'List', 'Images/Worksheets', 'Images', 'Attachments', 'Default Worksheets', 'Refresh', 'Save', 'Link', 'Delete', 'Merge', 'Export', 'Import', 'Transfer', 'Set Department', 'Exam Billing QA', 'Excel', 'Audit', and 'Details'. The 'Refresh' button is circled in red. Below the toolbar is a table with the following columns: Exam Date, Patient Name, Accession #, Exam Type, Attending, Reviewer, Im, Cli, Au, User group, QA Status, Category, Classification, De, Ma, Station, Re, Ac. The table contains three rows of data. The first row is a header row with 'This month' under Exam Date and 'All' for other columns. The second row shows an exam on 4/7/2020 for patient 101, ECHO,IVC, with Exam Type 'Generic', Attending 'N/A', Reviewer 'N/A', and Station 'NRTHEGESHQ579'. The third row shows an exam on 4/7/2020 for patient 101, ECHO,IVC, with Exam Type 'Cardiac', Attending 'N/A', Reviewer 'N/A', and Station 'NRTHEGESHQ579'. A red arrow points from the text above to the 'Refresh' button, and another red arrow points from the 'Refresh' button to the 'Exam Type' column of the second row.

Exam Date	Patient Name	Accession #	Exam Type	Attending	Reviewer	Im	Cli	Au	User group	QA Status	Category	Classification	De	Ma	Station	Re	Ac
This month	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All
4/7/2020	101	ECHO,IVC	Generic	N/A	N/A	5	5	0	DEM Class	Not submitted			L2	FI	NRTHEGESHQ579	N	
4/7/2020	101	ECHO,IVC	Cardiac	N/A	N/A	0	3	0	DEM Class	Not submitted			L2	FI	NRTHEGESHQ579	N	

Step 11: The full list of exams shows up after clicking “Refresh”. Note the icon to the left of a parent exam and a child exam, indicating the exam has been split.

			4/7/2020	101	EPIG		Generic	B	N/A
			4/7/2020	100	ABSCESS		Generic	M	N/A
			4/7/2020	1.2.			Generic	N	N/A
			4/7/2020	100	ABDOMINAL PAIN		Generic	W	N/A
			4/7/2020	101			FAST	L	N/A
			4/7/2020	101	TRAUMA		FAST	R	N/A
			4/7/2020	100			Generic	N	N/A
Parent			4/7/2020	1.2.			Generic	N	N/A
Child			4/7/2020	1.2.			Bladder	N	N/A
			4/7/2020	101	FLANK		Generic	V	N/A
Parent			4/7/2020	101	ECHO,IVC		Generic	L	N/A
Child			4/7/2020	101	ECHO,IVC		Cardiac	L	N/A
			4/7/2020	101	RUQ PAIN		Generic	B	N/A