Application News



GE imagination at work

Statistical analysis of your database

	ACTIVITY REPO	RT		
	Time frame			
C Last months	🔵 Date range 🗸 from	12.10.2009	🗸 to 12.10.2010 🖡	
	Activities to be reported			
TOTAL NUMBER OF STUDIES	PEDIATRIC ECHO STUDIES	ABDOMINAL AND SHAI	RED SERVICE	
ADULT ECHO STUDIES	0 - 2 years	Abdominal		
✓ Cardiac studies	2 - 5 years	Small parts		
Contrast studies	5 - 10 years	Ob/Gyn		
Stress echo studies	10 - 15 years	Contrast		
	15 - 20 years			
	20 years and older			
	VASCULAR			
	Carotid studies			
	Lower extremity vein			
✓ FETAL ECHO STUDIES	Lower extremity arterial			
0 - 12 weeks	Upper extremity vein			
12 weeks and older	Upper extremity arterial			
Fetal heart				
	Chow estivities for			
Sonographer (operator)				
Lab			ACUV	пу кероп
		47/40/000		
Template Standard (I	Reporting Period: Fro	om 13/10/200	9 to 12/10/2010	
	Sonographer (operat	or)		
	-	Total No Studies	Adult Echo Studies	Fetal Echo Studies
	Total	50	48	0
	ADM	9	7	-
	DOK	1	1	-
	GRL	4	4	-
	ABC	14	14	-
	LAN	3	3	-
	SRV	6	6	-
	Unknown	5	5	-
	USR	5	5	-
		-		

-	Total No Studies	Adult Echo Studies	Fetal Echo Studies	Pediatric Total
Total	50	48	0	2
Echo	41	41	-	-
Cardiology	1	-	-	1
Development	2	2	-	-
Kardiologie	5	5	-	-
	1	-	_	1



Pediatric Total 2 2

Content

STATISTICAL ANALYSIS OF YOUR DATABASE	2
HOW TO PERFORM STATISTIC ABOUT YOUR EXAMS	4
Note	4
How to get there	4
Set up your selections	4
The time frame	4
Study type	5
How to get the data out	6
Preview and Send	6
Sent to printer	6
Sent to file	7

NOTE This hand out is additional training material. For more information please refer to the user manual and/or reference manual.



How to perform statistic about your exams

Note

This Tool is only available on EchoPAC version Bt09 or higher

How to get there

Go to **Config** (on the upper row) Select the **Admin** Tab Press on the **Audit** Tab

Config Pl	ayback	Help Exit					
Meas/Text	Report	Connectivity	System	About	Admin	Server Config	
	ŕ						
			and former				11
	Dis	k Managemei	nt Back	(up Re	estore	Users Audit	: ∖∐Sy
	Config Pl	Config Playback Meas/Text Report	Config Playback Help Exit Meas/Text Report Connectivity Disk Manageme	Config Playback Help Exit Meas/Text Report Connectivity System	Config Playback Help Exit Meas/Text Report Connectivity System About	Config Playback Help Exit Meas/Text Report Connectivity System About Admin	Config Playback Help Exit Meas/Text Report Connectivity System About Admin Server Config

Select View Activity report



Set up your selections

The time frame

Select time frame you want to run the analysis through: Either by using the selection of: days, weeks, months or years.





GE Healthcare **Vivid**Club

Or define a time frame with Date range from - to a specific date.



Study type

Select which kind of studies you'd like to include. More than one selection can be done.

	Activities to be reported	
TOTAL NUMBER OF STUDIES	✓ PEDIATRIC ECHO STUDIES	ABDOMINAL AND SHARED SERVICE
✓ ADULT ECHO STUDIES	0 - 2 years	Abdominal
✓ Cardiac studies	2 - 5 years	Small parts
Contrast studies	5 - 10 years	Ob/Gyn
Stress echo studies	10 - 15 years	Contrast
2-level stress	15 - 20 years	
3-level stress	20 years and older	
4-level stress	✓ <u>VASCULAR</u>	
5-level stress	Carotid studies	
With contrast	Lower extremity vein	
✓ FETAL ECHO STUDIES	Lower extremity arterial	
0 - 12 weeks	Upper extremity vein	
12 weeks and older	Upper extremity arterial	
Fetal heart		

Separate the studies by selection of the following options

	Show activities for	
Sonographer (operator)	Referring physician	Diagnosing/reading physician
Lab	Ward/Department	



GE Healthcare **Vivid**Club

How to get the data out

Select in which format you would like to have your data. Either as print out or stored as file.

Send to	Printer	-
	Printer	
	File	

Preview and Send

If you would like to see the results, before sending them out, press the **Preview** button.



Activity Report

Reporting Period: From 12/10/2009 to 12/10/2010

Sonographer (operator)

·	Adult Echo Studies	Total Cardiac Studies	Fetal Echo Studies	Pediatric Total	Vascular Total	Abdominal And Shared
Total	48	48	0	2	0	0
ADM	7	7	-	2	-	-
DOK	1	1	-	-	-	-
GRL	4	4	-	-	-	-
HFF	14	14	-	-	-	-
LAN	3	3	-	-	-	-
SRV	6	6	-	-	-	-
Unknown	5	5	-	-	-	-
USR	5	5	-	-	-	-

In order to start the print/store file press the **Send** button.



Sent to printer

When selected to send the analysis to the printer, press Send and the system will print the report on the printer that is setup for use in your EchoPAC.



GE Healthcare **Vivid**Club

Sent to file

If you selected to store the results in a file, press Send and a new window open up. Select where to store the file.

You may change the file name, if needed.

Select the type of file you wanted to store: CHM (open with internet browser), PDF, and TXT

	SAVE AS
Save in archive	e Internal HD (D:'EchoPAC_PC'ARCHIVE'export)
File name	Activity Report.chm
Save as type	🕤 CHM 🔵 PDF 🔵 TXT
	Save

Close

Once you are finished press **Close** in order to end the session.

