

Bethesda Memorial Hospital proudly introduces Siemens' new Clinical Information System that we have named 'eCOS' (e<sup>l</sup>ectronic C<sup>l</sup>inical O<sup>n</sup>line S<sup>y</sup>stem). You can access eCOS through the Bethesda Intranet by selecting **PHYSICIANS** and then **PHYSICIAN ACCESS** while in the hospital or using the following URL in your web-browser from your practice or home office: <http://bcsg.bethesdahealthcare.com><sup>†</sup>.

**SIEMENS Soarian® Login - Microsoft Internet Explorer provided by IE GPO via ISA (Rev 042009.04)**

Address: [http://soarianwebvip/020951029\\_M0K0\\_pjcdk/SuallLogin.jsp?ip\\_ip\\_ccov=0&shutdownCause=logoff&adnetime=2010-5-19-12:55:49.096](http://soarianwebvip/020951029_M0K0_pjcdk/SuallLogin.jsp?ip_ip_ccov=0&shutdownCause=logoff&adnetime=2010-5-19-12:55:49.096)

**SIEMENS**

**eCOS**  
Electronic Clinical Online System

User name:

Password:

Change Password

Log In ? Help

General Messages to all users: You don't need to login to see these. Click here to see the messages.

**SIEMENS Soarian® - Microsoft Internet Explorer provided by IE GPO via ISA (Rev 042009.04)**

Address: [http://soarianwebvip/020951029\\_M0K0\\_pjcdk/SuallLogin.pbc](http://soarianwebvip/020951029_M0K0_pjcdk/SuallLogin.pbc)

**SIEMENS** Albert Behl, MD Bethesda Memorial Hospital

Census Service Providers Search Links Print Help Log Off

My Patients Only

Acct#2008002004	Z E/W	2254A	TEST VALIDATION1	55	AT	
Acct#2008002020	Z E/W	2254B	TEST VALIDATION4	39	AT	
Acct#2708002625	Z E/W	226301	TEST ACU	59	AT	
Acct#2708002724	Z E/W	2280A	TEST PETHNICITY	30	AT	
Acct#2708002692	4 N2	4042A	TEST NURSING1	35	AT	
Acct#2708002700	4 N2	4042B	TEST NURSING2	29	AT	
Acct#2708002718	4 N2	4042C	TEST NURSING3	63	AT	
Acct#2708002664	BHAR	BHAR10	ECOSTESTLONGLASTNAME..	08	AT	
Acct#2708002601	BHAR	BHAR11	TEST REFERRING	99	AT	
Acct#2708002593	BHAR	BHAR12	TESTECUMR ECOST E	23	AT	
Acct#2508000342	BHAR	BHAR13	TEST R.N. LABORERS	43	AT	
Acct#2508000334	BHAR	BHAR15	TEST RIBENA GRAPE	57	AT	
Acct#2708002585	BDU	304201	TEST LESLIE	35	AT	
Acct#2708002726	Cornel	3928A	TEST VALIDATION3	77	AT	
Acct#2008002012	CYQJL	3418A	TEST VALIDATION2	49	AT	
Acct#2708002643	CYQJL	34480	SCHTESTIWO SUSAN			
Acct#2708002569	CYQJL	4490A	TEST WOP			
Acct#2708002577	CYQJL	4490B	TEST WOP			
Acct#2508000326	CYQJL	4490C	TEST WOP			
Acct#2708002767	Peck	113311				

**Icon Guide:**

- New Results /Assessments – Normal
- New Results – Abnormal
- Isolation
- Privacy Indicator
- VIP
- Outpatient

**Your role:**

- AD = Admitting
- AT = Attending
- CO = Consulting
- PC = PCP
- MA = Manually Added

**Callouts:**

- Your "User name" is your Doctor number. \* It is always 6 characters; add zeroes to the beginning if needed.
- Use the check box "Change Password" to change your password at any time!
- To return to the Main Menu click on **Census!**
- Log Off Here!
- Make sure that your name and your hospital display here! If not, LOG OFF!

<sup>†</sup> First time remote PC users will need to download a Citrix plug-in. See separate Citrix instructions.

# Main Menu

#1 Use the drop-down menu to select patients assigned to you, in your coverage group, or by Nurse Station or Service Type. You can add any patient, Nurse Station or Service using 'Search' function!

My Patients Only  
 Include Coverage Patients  
 Nurse Station Patients  
 Patient Service Selections  
 Outpatients  
 Combined Census  
 Discharged Census

Act#2706003825	CVStep	4493I	TEST LESLIE	35	MA
Act#2708002833	CVStep	4494L	TEST FOOD	30	MA
Act#250000465	CVStep	4494M	TEST BK	5	MA
			TEST HOMEMEDS		
			TEST NURSINGI		
			TEST TESTY	9	MA
			TEST ADU	50	MA
			SEMESTERTWO SUSAN	46	MA

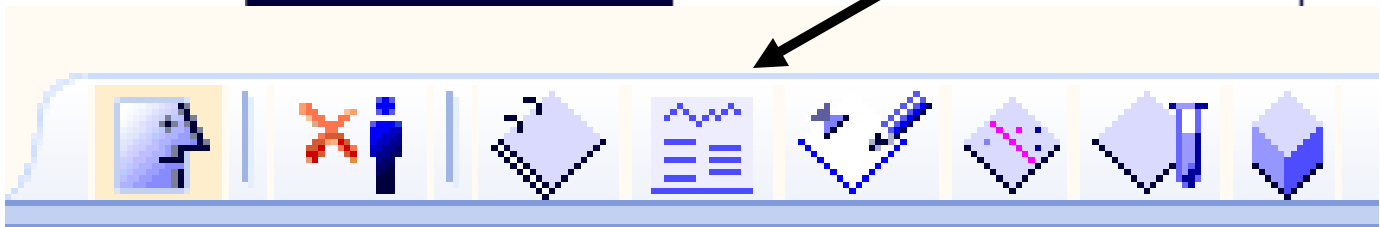
#2 Click to highlight/select a patient. Use icons to review patient information.

#3 Hover your mouse over the icon for its description!

Act#2508000375	BHAR	BHAR12	TEST WORKFLOWI	50	MA
Act#2508000417	CVStep	4491D	TEST LESLIE	35	MA
Act#2708000209	CVStep	4491C	TEST FOOD	30	MA
Act#2708000817	CVStep	4493F	TEST BK	5	MA
Act#2508000425	CVStep	4492S	TEST HOMEMEDS		
Act#2508000430	CVStep	4493J	TEST NURSINGI		
Act#2708000825	CVStep	4493K	TEST TESTY		
Act#2708000203	CVStep	4494L	TEST ADU		
Act#2508000466	CVStep	4495O	TEST RADIOLOGY	100	MA

Act#2508000417 CVStep 4491D TEST LESLIE 35 MA  
 LOS:Days 3A Nurse/Physicians  
 NPI# 061593395 | NPI# ACCT# 2508000417  
 Diagnosis: (0) Allergies: (0) None Recorded

Results Notes 05/25/10 11:39  
 Glucose, Serum 35 mg/dL.AA



Face Sheet

Remove Patient from your Censur

Open Patient Record

Clinical Summary

Enter Chart Notes

Plan of Care (nursing)

Orders

Visit Info ADT

\* Click here to see Results, Graphs, & Reports!

## Results

From the eCOS Main Menu, highlight your patient and click the **Clinical Summary** icon.



Click on each tab to see department specific results! Active tab is blue:

To return to the Main Menu click on Census!

Click on each tab to see sub-department specific results! Active tab is blue:

←-- Date and time of tests here

Category	05/19/2010 10:09	05/19/2010 02:15	05/19/2010 08:10	01/03/2008 07:15	01/03/2008 14:55
Chemistry					
BUN, Serum		19		17	18
Creatinine		1.30		0.9	1.0
Glucose, Serum		144 H		136 H	177 H
Sodium (Na)		135 L		132	138
Potassium (K)		4.0		4.2	4.2
Chloride (Cl)		104		105	105
CO2 (Carbon Dioxide)		22	23	24	22
BUN/Creat.		15	14	19	18
Osmolality, Calculated		275	273 L	277	282
Anion Gap		13	15	12	15
Calcium (CA)		9.3 L	9.4 L		8.8
Cholesterol, Total			156	145	
Triglycerides			104	104	
HDL High Density Lipoprotein			41	42	
Calc LDL			94	82	
LDL Low Density Lipoprotein				92	

Allergies	Vitals/I&O	Laboratory	Imaging	CV Diagnostics	Meds	Orders	Alerts	Transcription	Pulm/Sleep	Clin Docs	Diag/ Proc
Allergies	Vitals and I/O	Abnormal/Critical	Xray	Cardiac Cath	Meds/IVs Active	Active Orders	Alerts	Transcription	ABGs	RN Key Values	Diagnostic Procedure
	Height/Weight	Recent Labs	CT Scan	EKG	Scheduled Meds	Active Med Orders			Pulm Fxn Tests	Clinical Notes	
	Pain	Hematology	MRI	Echo	PRN MAR	Diet Orders			Sleep	Rehab Assessments	
	BP Graph	Chemistry	Ultrasound	EPS Lab	Unspecified MAR	Completed Orders				RT Assessments	
	POC Glucose	UA	Interventional	Endovascular Svcs	Home Meds	Med Orders				RN Assessment	
		ABGs	Nuclear Medicine	BVI Vascular Studies	Meds/IVs DC'd	Nursing Orders				Case Manager	
		Coagulation	PET Scan	BHI Nuclear Cardiology		DC'd Med Orders				Emergency Contact	
		Transfusion Svcs	Women's Center	TEE						Advance Directive	
		Microbiology	Imaging Archive	Stress							
		Pathology		Holter Monitor							
		Ref Lab									
		Drug Levels									

### Results by Tab

## Results (continued)

For dictated results, click on the 'report' icon:



Some systems are *linked* to **eCOS** – use the 'head' icon to access **Syngo** for Imaging, Echos and Vascular studies and **Pyramis** for EKGs & Holter Monitoring.

Click the 'report' icon to view/ print transcribed reports!

Click the 'head' icon to log into Pyramis or Syngo and view strips and images!

Pyramis  
Integral Cardiology System

syngo  
Imaging

Logon

SIEMENS

User name

Password

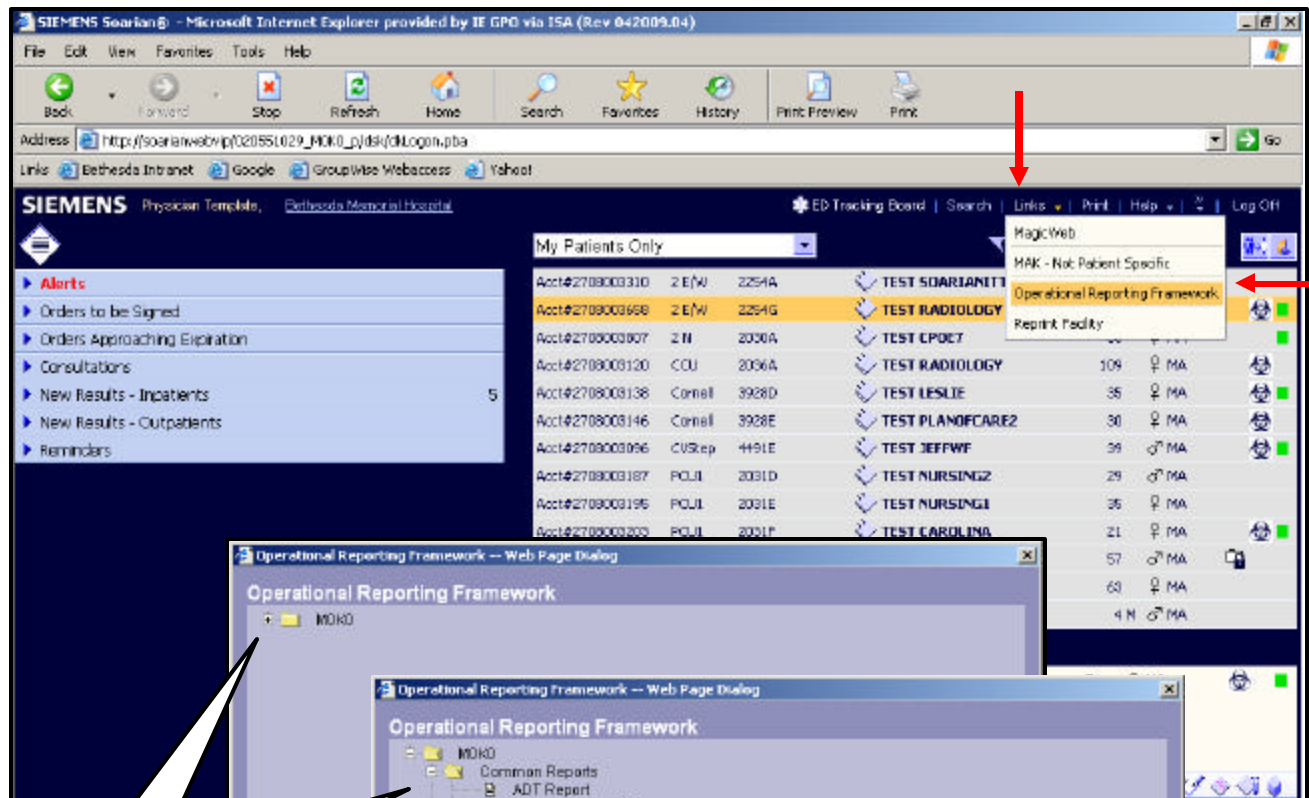
Domain bethesdahealthcare.com

Help Cancel

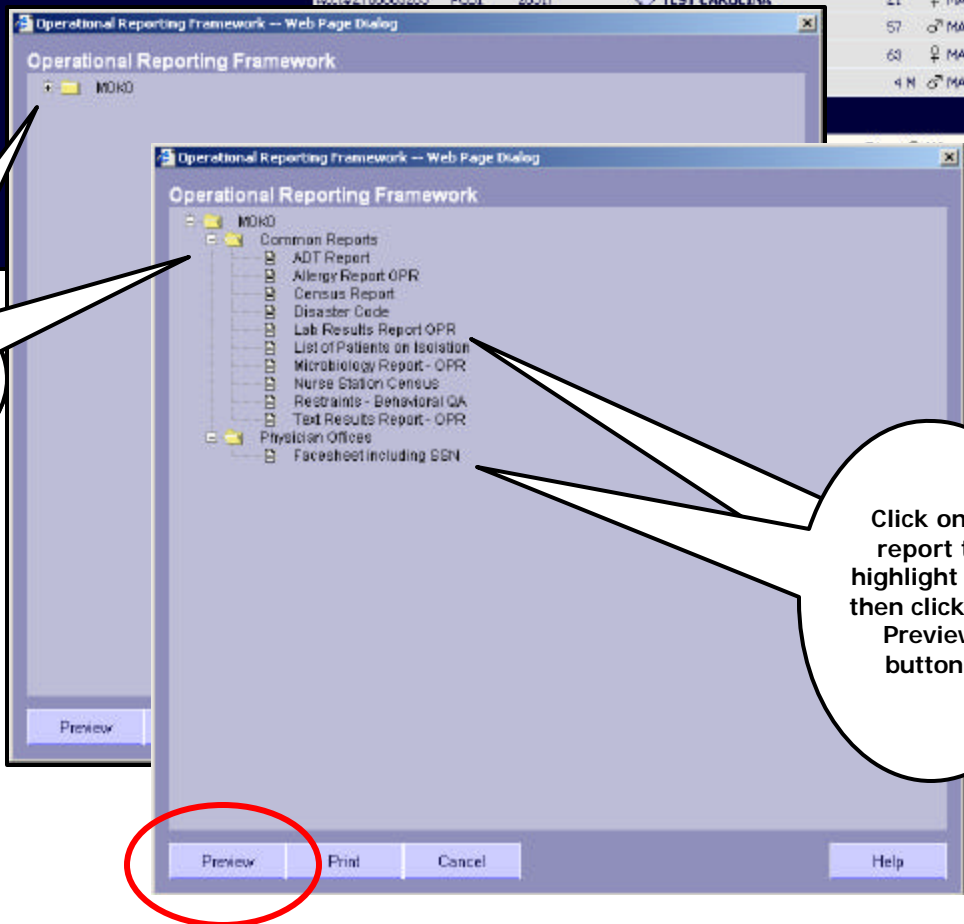
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## Printing

From the **eCOS** screen, select the hyperlink **LINKS** in the upper right hand corner, select **“Operational Reporting Framework”** and click the **‘+’** next to **MOKO** to expand your print options:



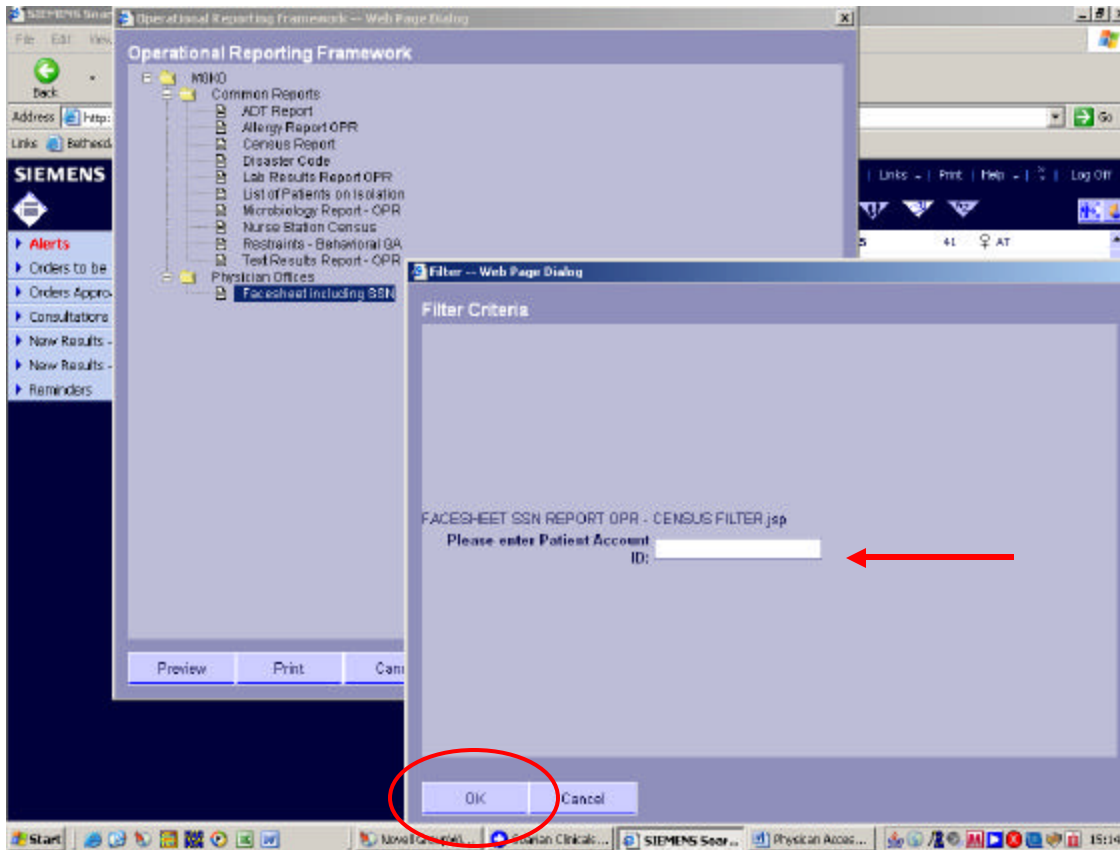
Click on the +



Click on a report to highlight and then click the Preview button!

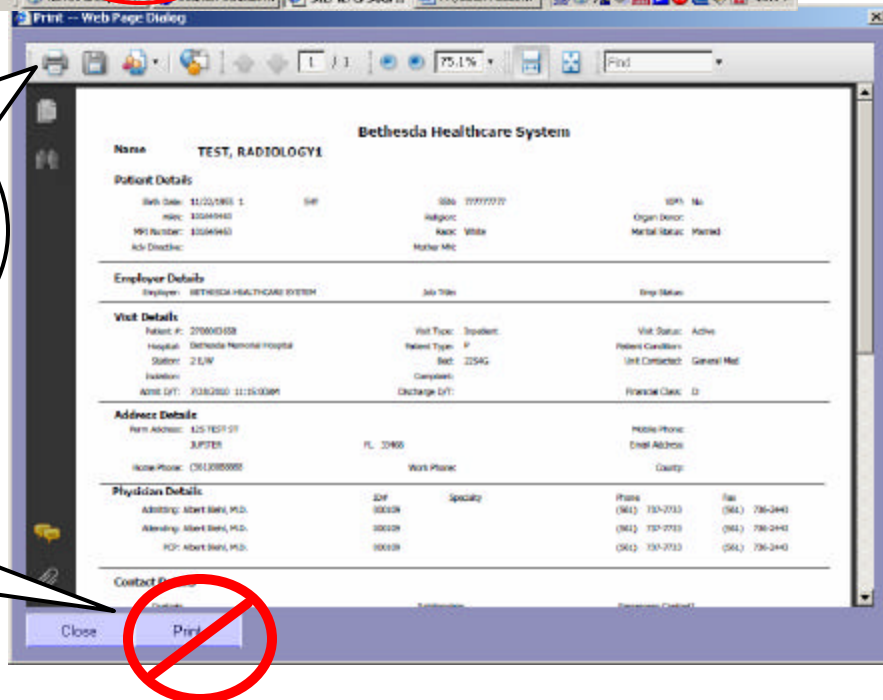
## Print Face Sheets

To print a face sheet, click on the **“Face sheet including SSN”** option to highlight and click the **Preview** button. Enter your **Patient Account** number and click **OK**:



Your face sheet will display; verify that this is the correct patient and **use the printer icon** to print your face sheet!

**DO NOT USE** the “Print” button at the bottom of the screen!!!



## Print Lab Results

To print Lab Reports, click on the **'Lab Results Report OPR'** option to highlight and click the **Preview** button. Enter a **date range** and select the Lab sub-departments you want to print, enter the **Medical Record Number** and click **OK**:

**View results and click 'Close' or click the printer icon for a hardcopy!**

**Click on 'Available' sub-department to highlight and use the >> button to move it to the 'Selected' box, enter MR# and click OK!**

**DO NOT USE the "Print" button at the bottom of the screen!!!**

**Filter Criteria**  
 LAB RESULTS REPORT OPR FILTER (ORE\_0040).jsp

Date/Time Display Option: Selected Date Range

Results From Date/Time: 08/01/2010 00:00:00

Results To Date/Time: 08/31/2010 23:59:59

Discharge Date/Time From: 08/30/2010 00:00:00

Discharge Date/Time To: 08/30/2010 23:59:59

Results Collected in Past # of Hours (01-99): 48

Display Group Name: Available

Medical Record Number: 101646396

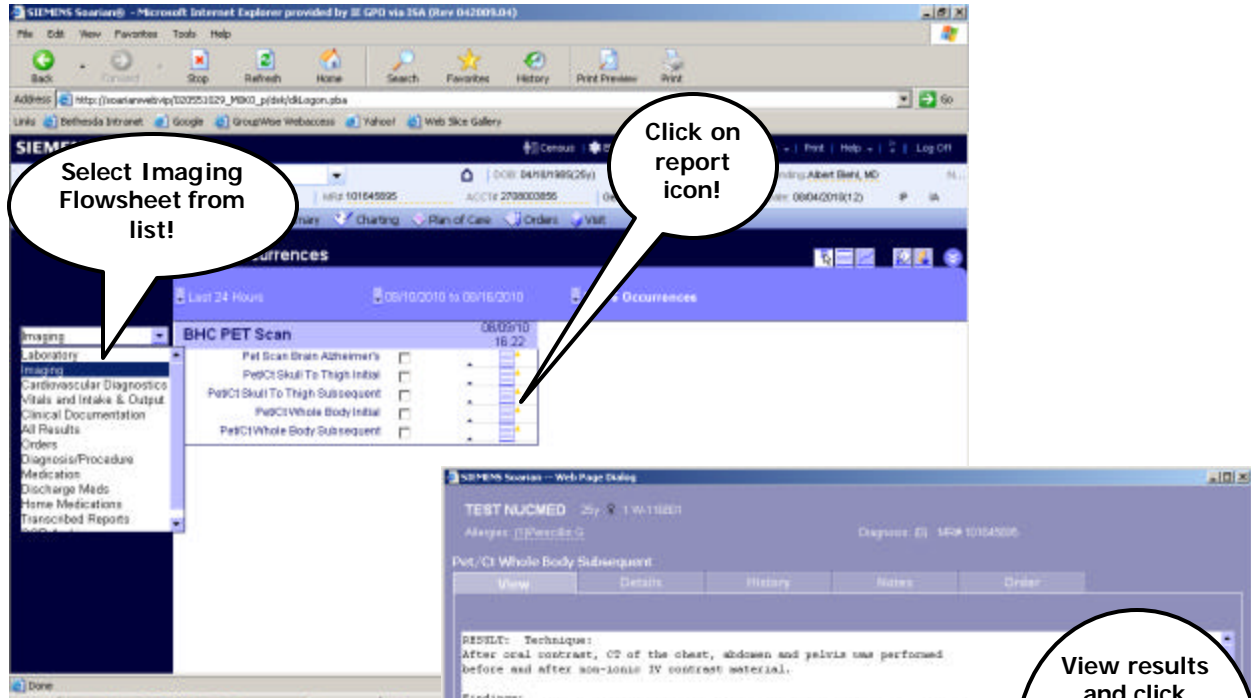
Available	Selected
Coagulation	
Hematology	
Microbiology	
Reference Lab	
Transfusion Services	
Urinalysis	
	Chemistry

Patient Name: TEST, MEDSUR010  
 DOB: 03/25/1971 Age/Sex: 39/M  
 Primary Dc:  
 Allergies: Apple, Apple, Apple, Pecan, Apple Tree, Peanut, Peanut  
 Hematology  
 Normal Collected at: 08/25/10 10:15  
 WBC (Leukocyte Count): 4.5-11.3 THdL 3.5 L  
 Hemoglobin: 14.5-19.2 g/dL 16.0 L  
 Hematocrit: 42.8-52.0 % 35.0 L  
 Platelet Count: 150-400 THdL 300  
 RBC (Red Blood Cell Count): 4.8-6.2 4.80 L  
 MCV: 92.9-104.0 fL 76.0 XL  
 MCH: 27.0-41.0 pg 25.0 L

## Print Imaging Results

To print Imaging Reports, use the **Patient Record** or **Clinical Summary** task cards to retrieve the results. Click on the  icon:

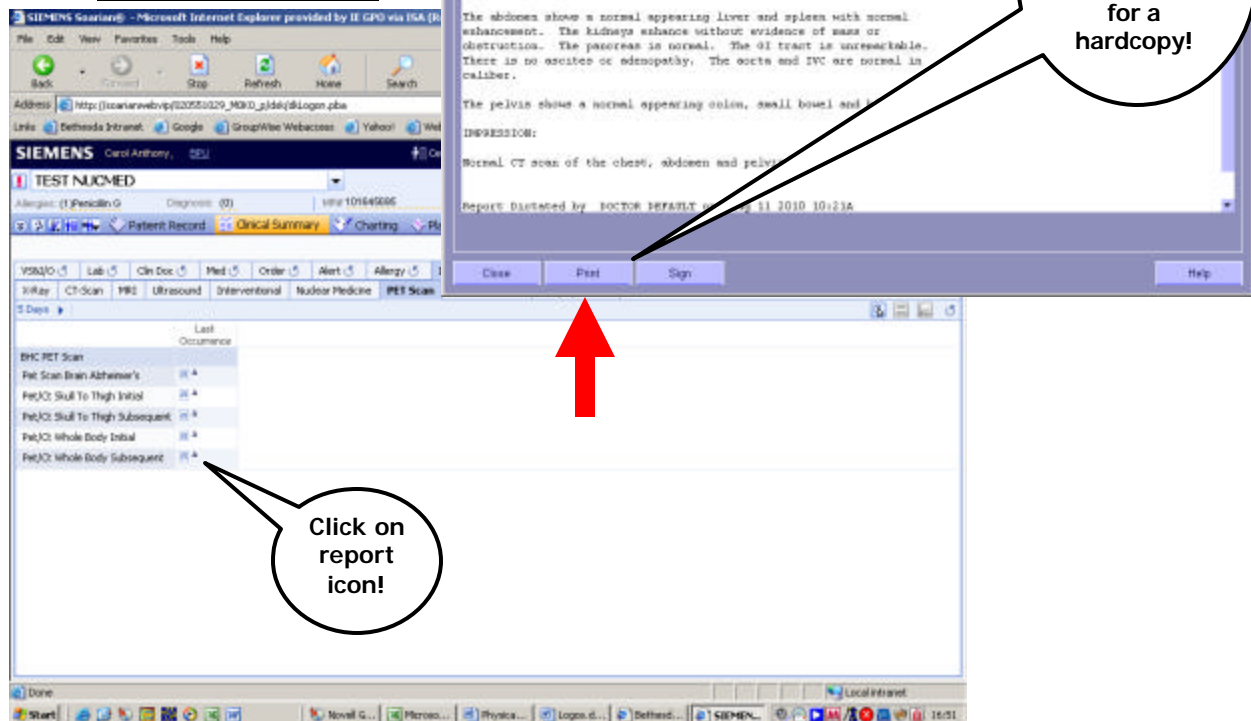
### Patient Record:



Select Imaging Flowsheet from list!

Click on report icon!

### or... Clinical Summary:



Click on report icon!

View results and click 'Close' or click 'Print' for a hardcopy!

TEST NUCMED  
 Patient: Carol Anthony, 65U  
 Diagnosis: (0)  
 Order: 101649895  
 Report: PET/CT Whole Body Subsequent  
 Date: 10/11/2010 10:23A  
 Report dictated by: DOCTOR DEBARTOLO

RESULTS: Technique:  
 After oral contrast, CT of the chest, abdomen and pelvis was performed before and after 300-100mCi IV contrast material.

Findings:  
 The heart and great vessels enhance only. Lung bases are clear. There is no interstitial or alveolar infiltrate. There is no evidence of pericardial or pleural effusion. There is no hilar or mediastinal lymphadenopathy.

The abdomen shows a normal appearing liver and spleen with normal enhancement. The kidneys enhance without evidence of mass or obstruction. The pancreas is normal. The GI tract is unremarkable. There is no ascites or adenopathy. The ducts and IVC are normal in caliber.

The pelvis shows a normal appearing colon, small bowel and bladder.

IMPRESSION:  
 Normal CT scan of the chest, abdomen and pelvis.

Buttons: Close, Print, Sign, Help