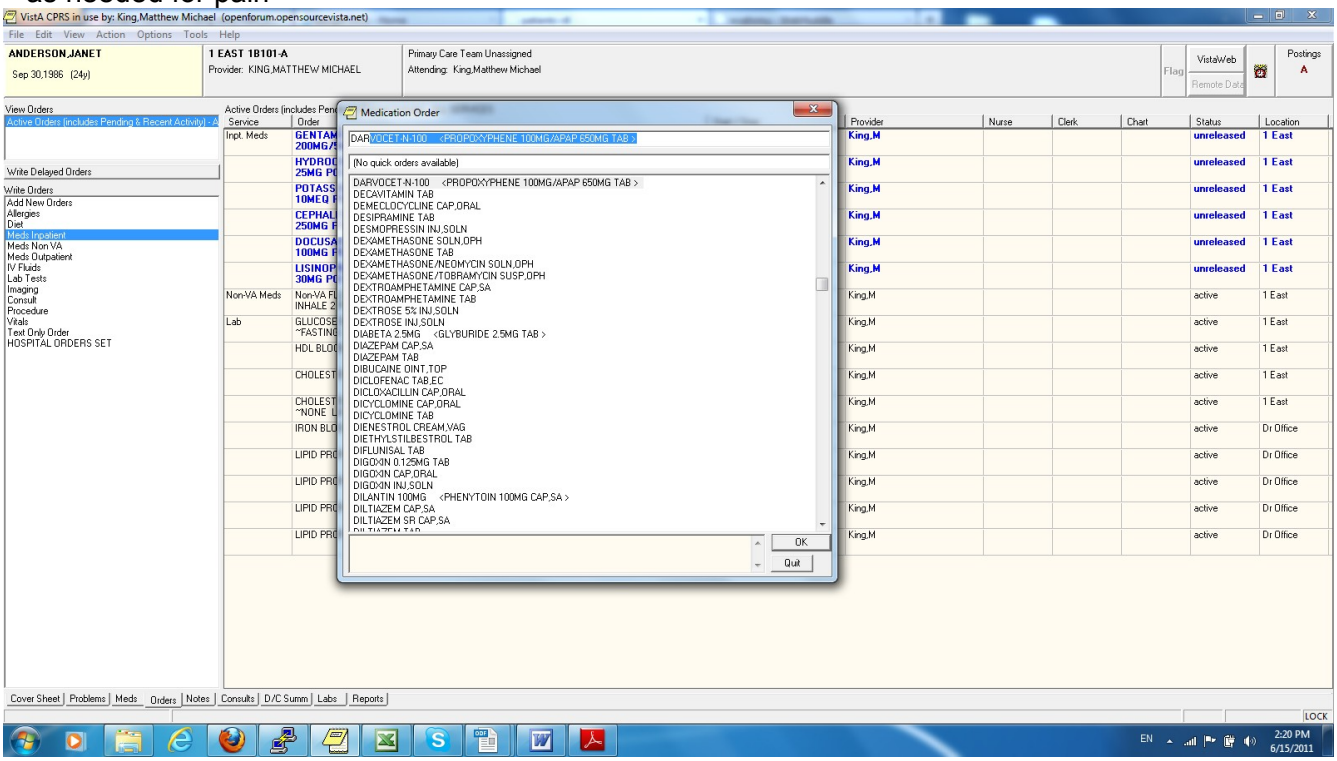
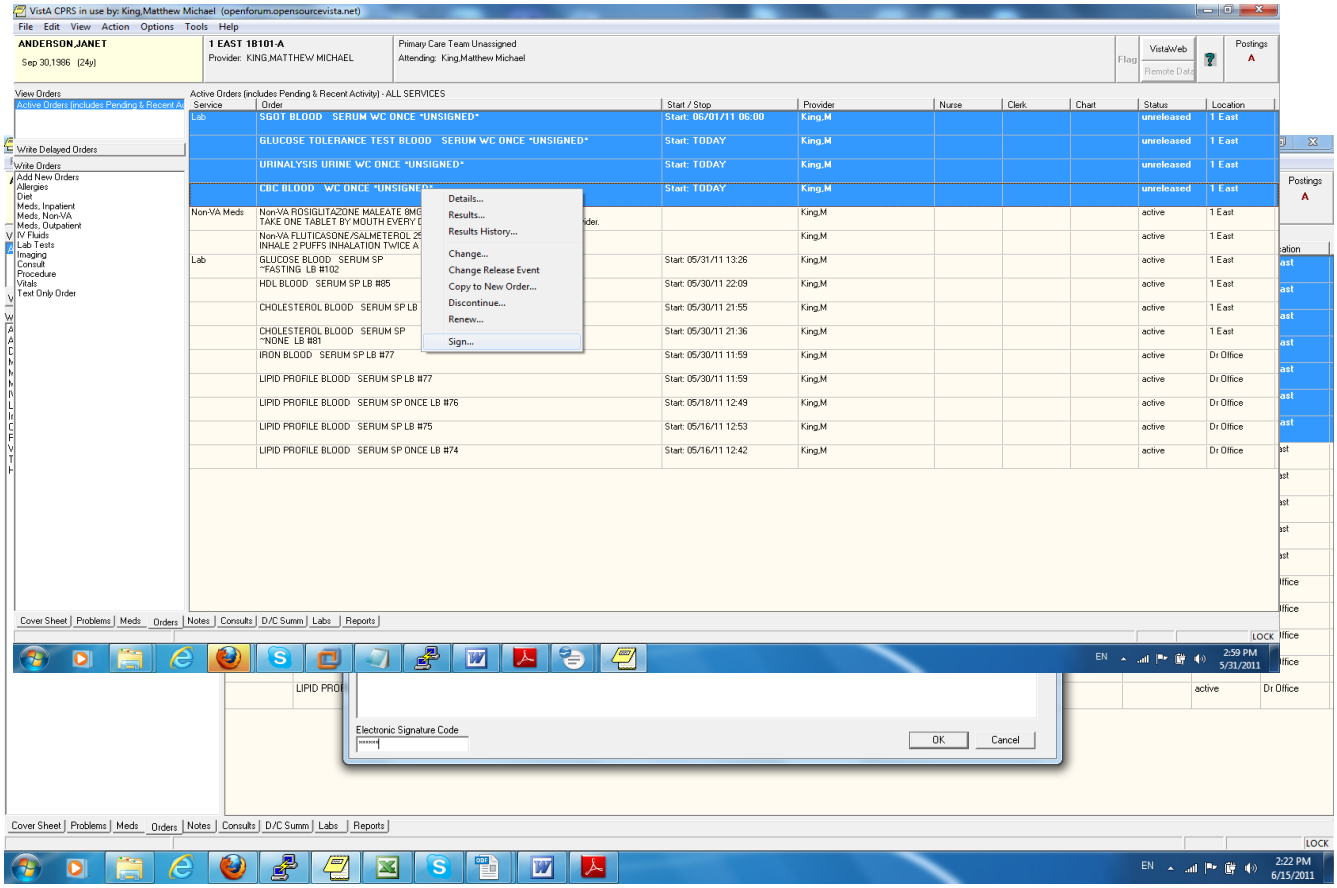
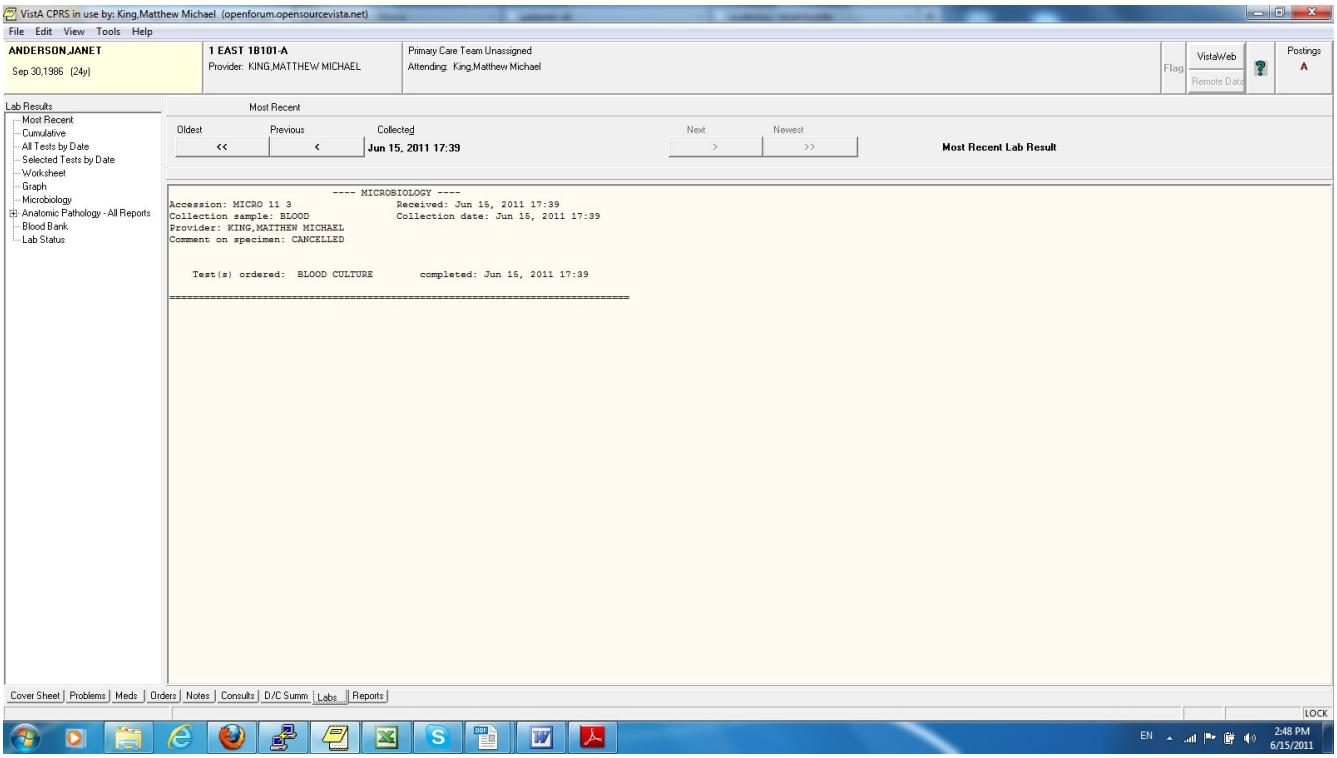
Requirement	RequirementSatisfied (Yes/No)	Vendor Response/Submission/Comments
§170.306.a: Computerized provider order entry (Inpatient)		
Provide a unique patient record to be used for the testing of this module only.	**Yes**	DIAZ,BRIAN
Select Test Data from: - TD170.306.a - 1 - TD170.306.a - 2	**Yes**	See Below
Provide instructions on how to use the EHR functions to: 1) Select the patient. 2) Enter and store orders for medications, laboratory, and radiology/imaging. 3) Modify orders for medications, laboratory, and radiology/imaging. 4) Retrieve orders for medications, laboratory, and radiology/imaging in an ambulatory setting.	**Yes**	See Below

Orders Test Data Set 1
TD170.306.a – 1.1: Medication Orders
- Zestril (lisinopril) 30 mg tablet by mouth daily
- Cefzil (cefprozil) suspension 250 mg by mouth every 12 hours
- Colace (docusate) 100 mg capsule by mouth 2 times per day
- HydroDiuril (hydrocholorothiazide) 25 mg tablet by mouth 2 times per day
- Klor-Con (potassium chloride) 10 mEq tablet by mouth 2 times per day
- Gentamicin (gentamicin sulfate) 200 mg intravenous piggy back every 6 hours
- Vancomycin (vancomycin hydrochloride) 500 mg intravenous piggy back every 12 hours
- Darvocet-N (propoxyphene napsylate and acetaminophen) 100 mg tablet by mouth every 4 hours
as needed for pain



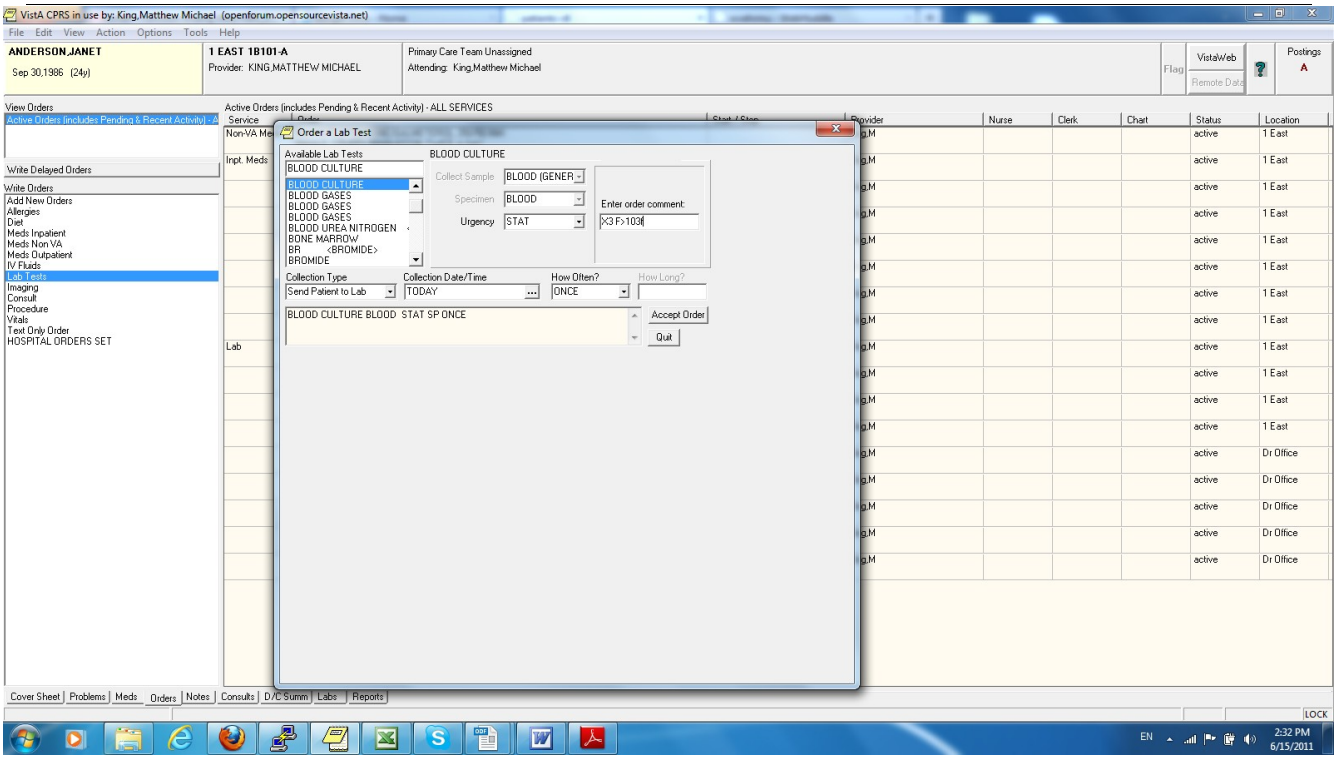

VistA CPRS in use by: King,Matthew Michael (openforum.opensourcevista.net)
File Edit View Action Options Tools Help
ANDERSON,JANET
Sep 30,1986 (24y)
1 EAST 1B101-A
Provider: KING,MATTHEW MICHAEL
Primary Care Team Unassigned
Attending: King,Matthew Michael
Active Orders (includes Pending & Recent Activity) - ALL SERVICES
SGOT BLOOD SERUM WC ONCE *UNSIGNED*
GLUCOSE TOLERANCE TEST BLOOD SERUM WC ONCE *UNSIGNED*
URINALYSIS URINE WC ONCE *UNSIGNED*
CBC BLOOD WC ONCE *UNSIGNED*
Details...
Results...
Results History...
Change...
Change Release Event
Copy to New Order...
Discontinue...
Renew...
Sign...
Electronic Signature Code
OK
Cancel
Cover Sheet Problems Meds Orders Notes Consults D/C Summ Labs Reports

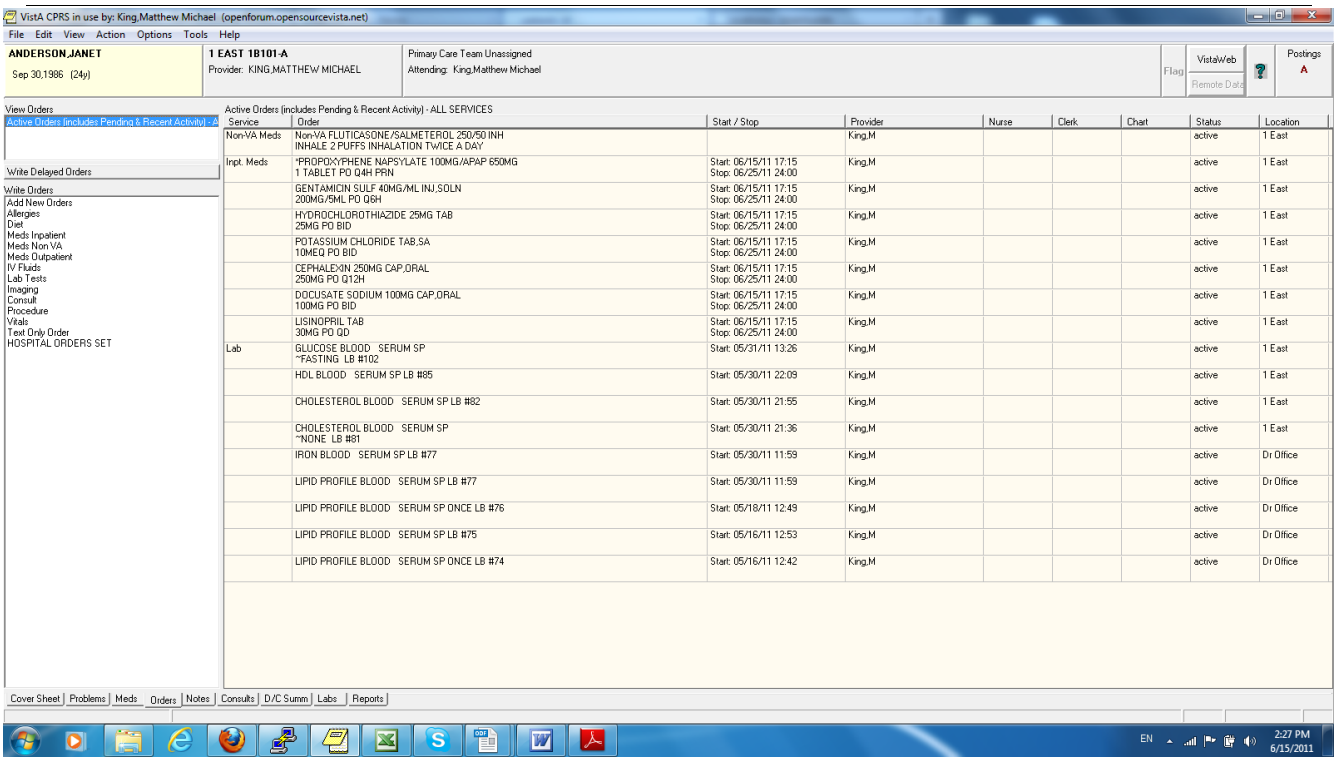

VistA CPRS in use by: King,Matthew Michael (openforum.opensourcevista.net)
File Edit View Tools Help
ANDERSON,JANET
Sep 30,1986 (24y)
1 EAST 1B101-A
Provider: KING,MATTHEW MICHAEL
Primary Care Team Unassigned
Attending: King,Matthew Michael
Lab Results
Most Recent
Cumulative
All Tests by Date
Selected Tests by Date
Worksheet
Graph
Microbiology
Anatomic Pathology - All Reports
Blood Bank
Lab Status
Most Recent
Oldest
Previous
Collected
Jun 15, 2011 17:39
Next
Newest
Most Recent Lab Result
---- MICROBIOLOGY ----
Accession: MICRO 11 3 Received: Jun 15, 2011 17:39
Collection sample: BLOOD Collection date: Jun 15, 2011 17:39
Provider: KING,MATTHEW MICHAEL
Comment on specimen: CANCELLED
Test(s) ordered: BLOOD CULTURE completed: Jun 15, 2011 17:39
Cover Sheet Problems Meds Orders Notes Consults D/C Summ Labs Reports

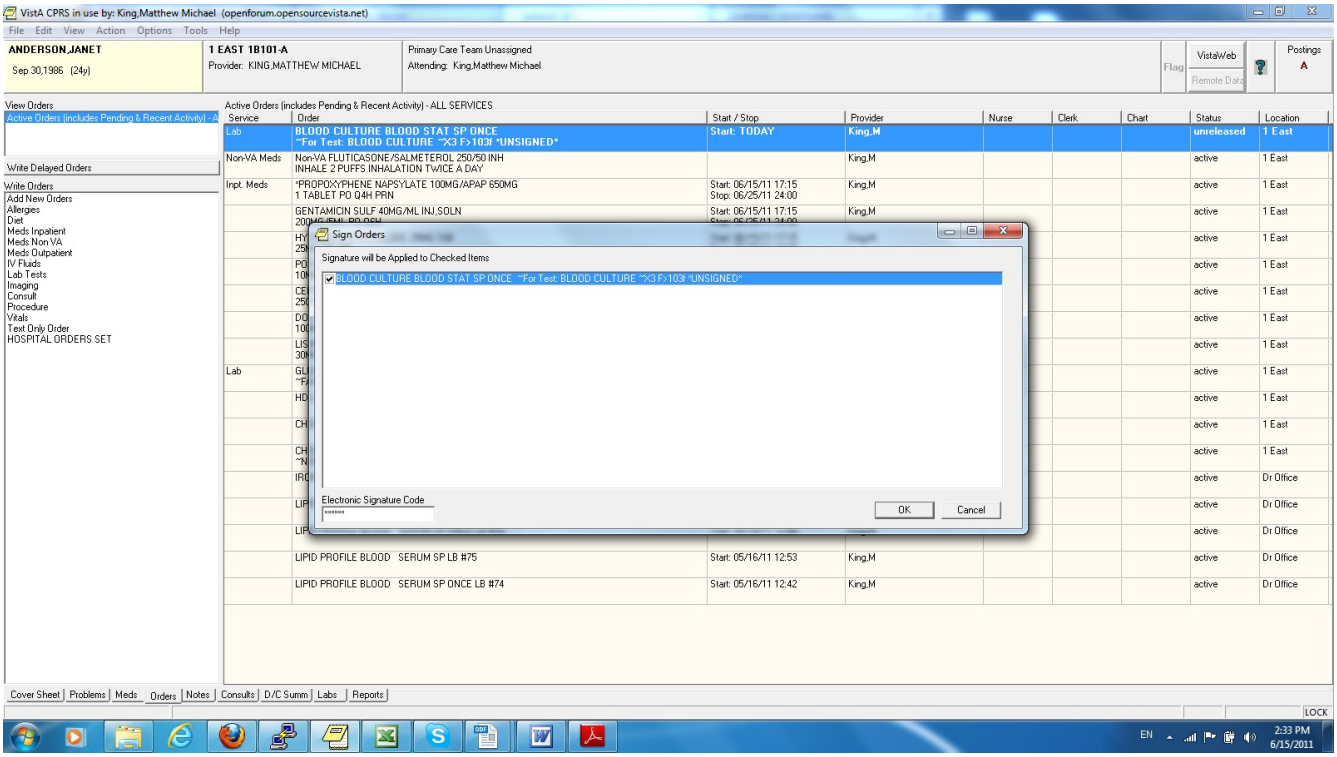
- Tylenol (acetaminophen) 325 mg tablet by mouth every 4 hours for fever greater than 38.3 C

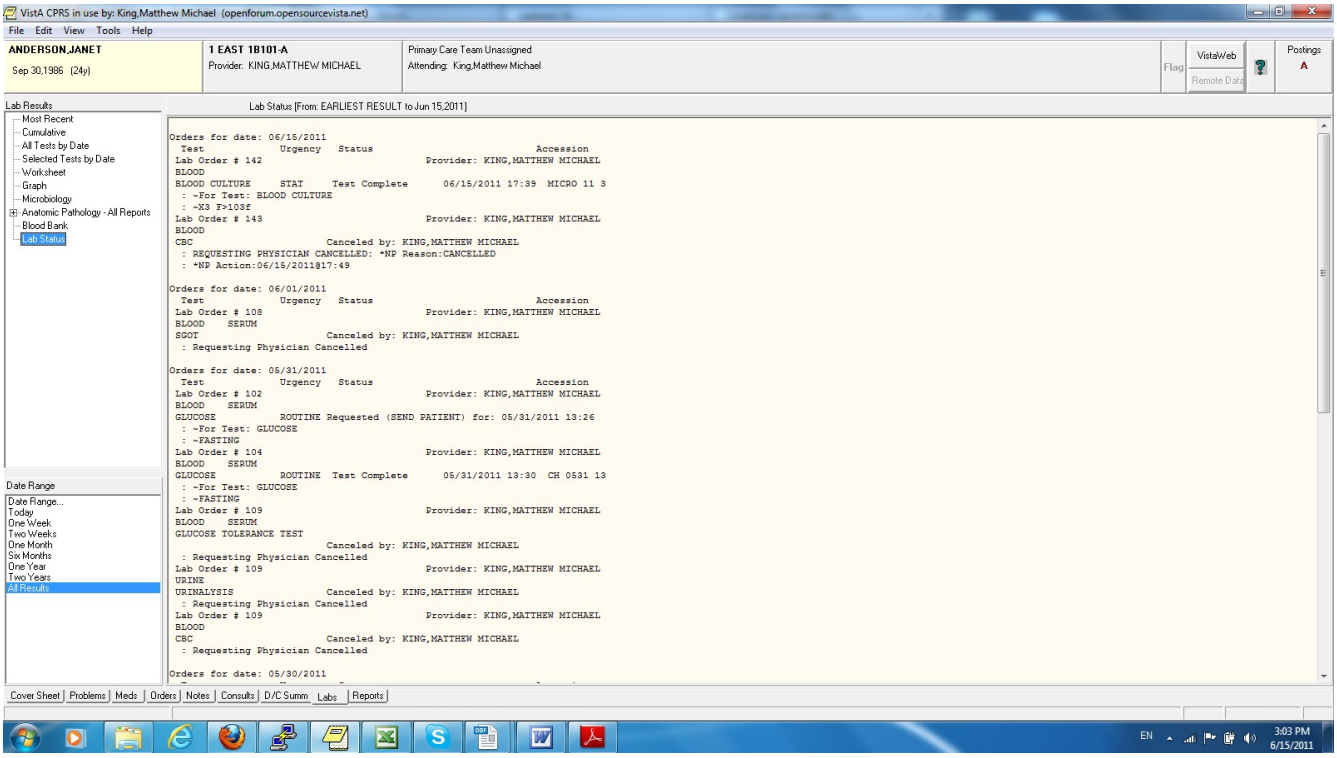
TD170.306.a – 1.2: Laboratory Orders

- Complete Blood Count w/ Differential (CBC), routine
- Urinalysis, routine
- Glucose Tolerance Test, routine
- SGOT in AM
- Blood cultures STAT times 3 for temperature greater than 103 F







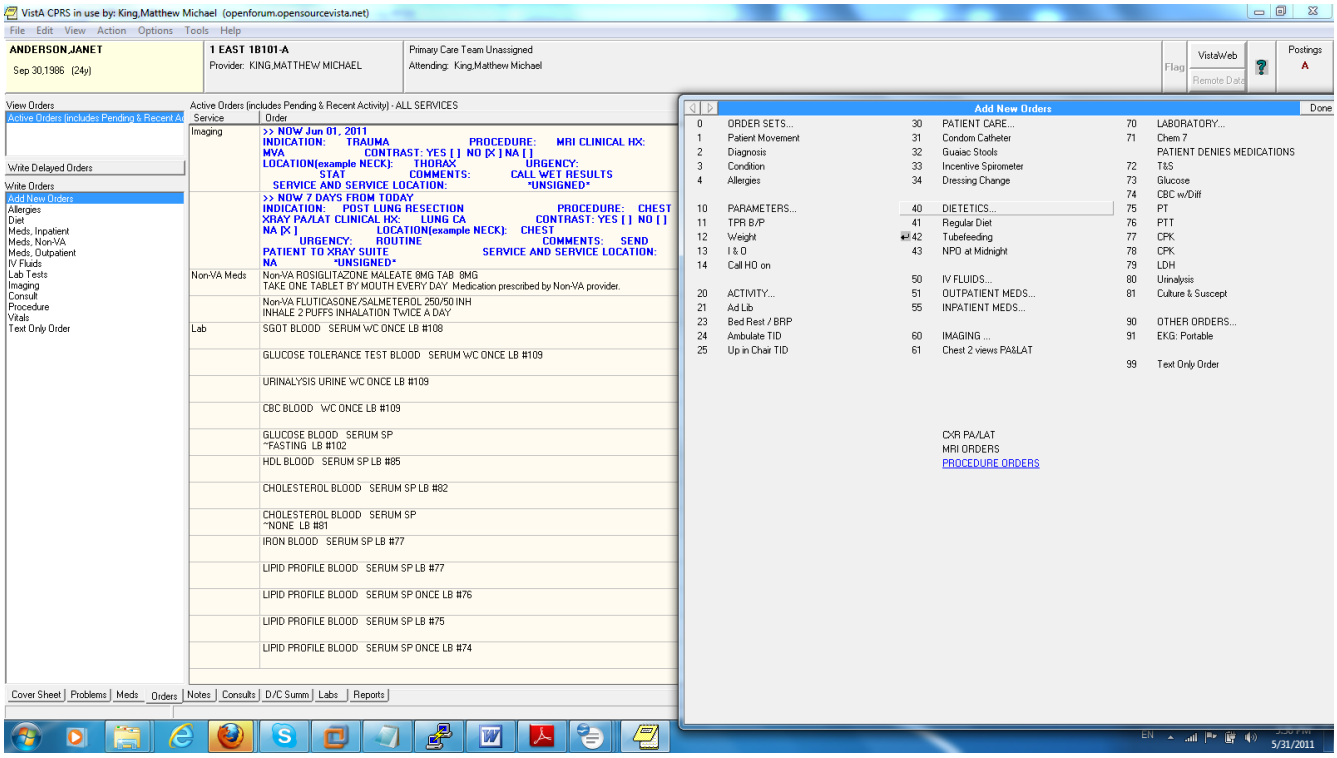


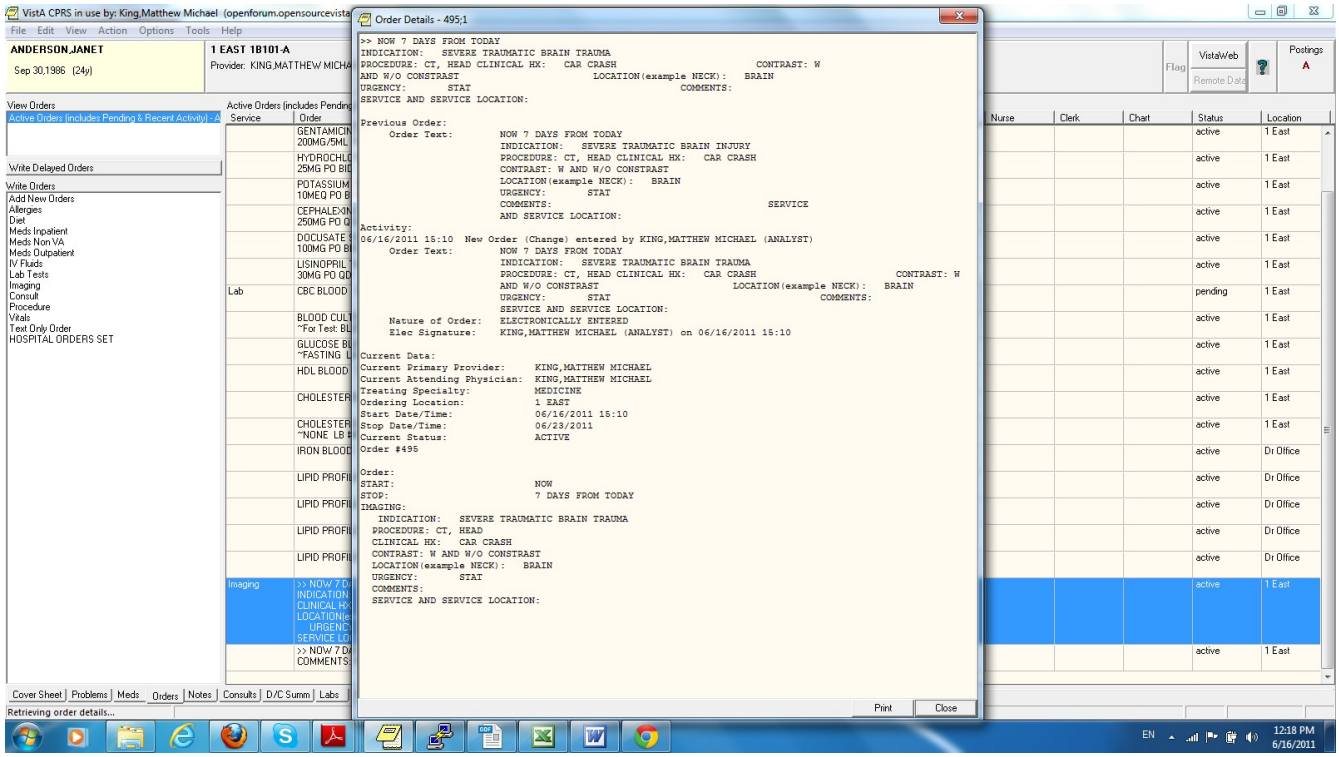
TD170.306.a – 1.3: Radiology/Imaging Orders

- Chest X-ray PA and Lateral, routine, indication: post-lung resection
- MRI of Thorax without contrast, STAT, indication: trauma
- CT Scan of Brain with and without contrast, ASAP, indication: severe traumatic brain injury
- KUB 1 view, routine

🕐 Ultrasound of Left Breast, routine, indication follow-up to mammogram

ETC. SIGN TO MAKE ACTIVE.





SHOWS H/O OF ORDER CHANGES.

Orders Test Data Set 2
TD170.306.a – 1.4: Medication Orders

- Warfarin (Coumadin) 3 mg tablet by mouth daily
- Bisacodyl (Dulcolax) 5 mg tablet by mouth daily

• Amlodipine (Norvasc) 10 mg tablet by mouth daily
• Cefazolin (Ancef) 2 g IV intravenous piggy back every 8 hours
TD170.306.a – 1.5: Laboratory Orders
🕐 Hematocrit and Hemoglobin, routine
🕐 Type and cross 2 units whole blood
🕐 Prothrombin Time/ International Normalized Ratio (PT/INR), routine
TD170.306.a – 1.6: Radiology/Imaging Orders
🕐 X-ray right knee AnteroPosterior (AP) & Lateral, indication: knee pain
🕐 MRI abdomen, with contrast, indication: abdominal pain
🕐 CT scan kidneys, with contrast, indication: back pain

TD170.306.a – 2: Modify Orders in an Inpatient Setting

Orders Test Data Set 1
TD170.306.a – 2.1: Medication Orders
Discontinue the Zestril order
Modify the Cefzil order from 250 mg every 12 hours to 500 mg every 24 hours
Modify the Colace order from 2 times per day to daily
Modify the Vancomycin order to Vancocin (vancomycin hydrochloride) 250 mg capsule by mouth every 6 hours

TD170.306.a – 2.2: Laboratory Orders
Modify the CBC order from routine to ASAP
Discontinue the Urinalysis order
TD170.306.a – 2.3: Radiology/Imaging Orders
Modify the Chest X-ray PA and Lateral to Chest X-ray PA
Cancel the Ultrasound of Left Breast

Orders Test Data Set 2

TD170.306.a – 2.4: Medication Orders
Modify the Amlodipine (Norvasc) order from 10 mg tablet to 5 mg tablet
Discontinue the cefazolin (Ancef) 2g IV order
TD170.306.a – 2.5: Laboratory Orders
Modify the Type and cross 2 units whole blood to type and cross 2 units packed cells
Modify the Prothrombin Time/ International Normalized Ratio (PT/INR) order from routine to ASAP
TD170.306.a – 2.3: Radiology/Imaging Orders
Modify the X-ray right knee AnteroPosterior (AP) & Lateral order to **left** knee AnteroPosterior (AP) & Lateral
Cancel the CT scan kidneys, with contrast order

TD170.306.a – 3: Retrieve Orders in an Inpatient Setting

Revised Orders Test Data – Set 1
Revised Medication Orders List
• Cefzil (cefprozil) suspension **500** mg by mouth every **24** hours
• Colace (docusate) 100 mg capsule by mouth **daily**
• HydroDiuril (hydrocholorothiazide) 25 mg tablet by mouth 2 times per day
• Klor-Con (potassium chloride) 10 mEq tablet by mouth 2 times per day
• Gentamicin (gentamicin sulfate) 200 mg intravenous piggy back every 6 hours
• **Vancocin (vancomycin hydrochloride) 250 mg capsule by mouth every 6 hours**
• Darvocet-N (propoxyphene napsylate and acetaminophen) 100 mg tablet by mouth every 4 hours as needed for pain
• Tylenol (acetaminophen) 325 mg tablet by mouth every 4 hours for fever greater than 38.3 C
Revised Laboratory Orders List
• Complete Blood Count w/ Differential (CBC), **ASAP**
• Glucose Tolerance Test, routine
• SGOT in AM

• Blood cultures STAT times 3 for temperature greater than 103° F
Revised Radiology/Imaging Orders List
• **Chest X-ray PA**, routine, indication: post-lung resection
• MRI of Thorax without contrast, STAT, indication: trauma
• CT Scan of Brain with and without contrast, ASAP, indication: severe traumatic brain injury
• KUB 1 view, routine

Revised Laboratory Orders List

• Hematocrit and Hemoglobin, routine
• Type and cross 2 units **packed cells**
• Prothrombin Time/ International Normalized Ratio (PT/INR), **ASAP**

Revised Radiology/Imaging Orders List
• X-ray **left** knee AnteroPosterior (AP) & Lateral, indication: knee

CANCEL LABORATORY ORDERS:

Select Unit Dose Medications Option: TEST Test an option not in your menu
Option entry to test: LRCEN
1 LRCENDEL Delete entire order or individual tests
2 LRCENLKUP Review by order number
CHOOSE 1-2: 1 LRCENDEL Delete entire order or individual tests

ENTER ORDER NUMBER: : (1-9999999999): 143

Order Test Urgency Status Accession
-Lab Order # 143 Provider: KING,MATTHEW MICHAEL
BLOOD
CBC ROUTINE for: 06/15/2011
ANDERSON,JANET 100-`73
Change entire order? No// Y (Yes)
Cancellation Reason: ??

Order Reason	Require E.Signature	Print Chart Copy	Print on Summary
DUPLICATE TESTS			
REQUESTING PHYSICIAN CANCELLED	x	x	x
INSUFFICIENT SPECIMEN	x		
PATIENT UNAVAILABLE	x		
OTHER CANCEL REASON	x		
SERVICE CORRECTION			
HEMOLYZED SPECIMEN	x		
CLOTTED SPECIMEN	x		

Cancellation Reason: REQUESTING PHYSICIAN CANCELLED

Select NP comment Lab Description screen : CANCELLED

Choose from:
L LAB
E AP EM
S AP SURG
C AP CYTO
M MICRO
G GRAM STAIN
F FUNGUS
T TB

P PARASITE
V VIRUS
Y SPUTUM SCREEN
W SMEAR
A ORDER
D BB DISP
R BB TRANS
X BB TESTING
Z BB COLLECT
I AP GENERAL
J BB AUDIT
K GENERAL
B BB RELEASE

Press return to accept the default expansion screens.

Select the Lab Description file expansion screen.
The default expansion screens are GENERAL, ORDER and LAB
You may select addition lab description expansion screens
Press return if you want to only use the default screens

Select Lab Description file screen to be used to expand your NP reason.

Select NP comment Lab Description screen : ??

This describes the type of screen this lab description is associated with, i.e.,
gram stain, hematology, microbiology, accession comments, or smear/prep.
Choose from:
L LAB
E AP EM
S AP SURG
C AP CYTO
M MICRO
G GRAM STAIN
F FUNGUS
T TB
P PARASITE
V VIRUS
Y SPUTUM SCREEN
W SMEAR
A ORDER
D BB DISP
R BB TRANS
X BB TESTING
Z BB COLLECT
I AP GENERAL
J BB AUDIT
K GENERAL
B BB RELEASE

Press return to accept the default expansion screens.

Select the Lab Description file expansion screen.
The default expansion screens are GENERAL, ORDER and LAB
You may select addition lab description expansion screens
Press return if you want to only use the default screens

Select Lab Description file screen to be used to expand your NP reason.

Select NP comment Lab Description screen : ORDER

Not Perform Reason : CANCELLED
(CANCELLED)
Satisfactory Comment ? Yes// YES

ENTER ORDER NUMBER: : (1-9999999999):

LR ACC= ACCESSION AND DATA