

CPRS Training: Entering Vital Signs



Presented by
Clinical Applications Coordinators
Sue Fawson
Nancy Horvath
Elizabeth Roman-Ingleton

Entering Vitals on Cover Sheet

Vista CPRS in use by: Roman-Ingleton, Elizabeth (vista.long-beach.med.va.gov)

File Edit View Tools Help

ZZQWERTY.HARRY Visit Not Selected Primary Care Team Unassigned

000-00-1111 Nov 11, 1911 (99) Provider: ROMAN-INGLETON, ELIZABETH

Flag VistaWeb Remote Data Postings CWAD

Active Problems

- Dysthymia (ICD-9-CM 300.4/311.)
- Chronic Myeloid Leukemia In Remission
- Other Personal History Of Allergy To Eggs
- Hepatitis C (ICD-9-CM 070.51)
- Long Term (CURRENT) USE OF ANTICOAGULANTS (ic
- Old Myocardial Infarction
- Postsurgical Percutaneous Transluminal Coronary Angic
- Abdominal Pain, Unspecified Site
- Nonspecific Abnormal Findings (RADIOLOGICAL) OF LU
- \$ Glaucoma (ICD-9-CM 365.9)
- \$ Disorders Of Refraction And Accommodation (ICD-9-CM

Allergies / Adverse Reactions

- Naproxen
- Ibuprofen
- Sulindac
- Lisinopril
- Meloxicam
- Fiorinal
- Ampicillin
- Bactrim
- Digoxin
- Erythromycin
- Sulfa Drugs

Postings

- Allergies
- Opioid Treatment Agreement/ Crisis/ lbpt
- Abusive/Violent/Priority/ Crisis
- Mrsa Infection Control Alert/Warning
- Mrsa Infection Control Alert/Warning
- Mrsa Infection Control Alert/Warning
- Suicide/Warning
- Research Enrollment/Research/Warning/Tmp
- Autonomic Dysreflexia
- Refused Blood Transfusion
- Transfusion Reaction

Active Medications

- Prednisone 5mg Tab
- Terazosin Hcl 5mg C
- Calcitriol 1mcg/ML Inj
- Epoetin Alfa,Recom
- Non-VA Lamivudine
- Non-VA Sertraline H
- Non-VA Bag,Leg Al
- Non-VA Atenolol 25
- Non-VA Tramadol H
- Non-VA Clopidogrel
- Non-VA Simethicon
- Non-VA Clopidogrel
- Non-VA Tramadol H
- Non-VA Tramadol H

Clinical Reminders

- REMINDEES BELOW
- se Screen (AUDIT-C)
- Eye Screening Exam
- Foot Exam
- Risk Screen (ACOVE>75yr)
- Scrn.KatzADL(ACOVE>75yr)
- Education

Due Date

- DUE NOW
- Jan 06,11
- Mar 26,10
- Aug 14,08
- DUE NOW
- DUE NOW
- DUE NOW

Recent Lab Results

- Hep B Surf Ab Quant Blood-Gold Serum Sp Lb #19788
- Hep B Surf Ab (screen) Blood-Gold Serum Sp Lb #19788
- Pt/Ptt Blood-Blue Plasma Sp Lb #1555339 Dec 14,2010
- Fibrinogen Blood-Blue Plasma Sp Lb #1555339
- Pt/Ptt Blood-Blue Plasma Sp Lb #1554781 Dec 14,2010
- Fibrinogen Blood-Blue Plasma Sp Lb #1554781

Appointments/Visits/Admissions

- Jan 11,2011 14:03 Anaheim: Retinal Photo
- Dec 10,2010 08:47 Pc Alpha: Nursing-X Non-Count
- Dec 09,2010 14:48 Santa Ana: Dm Retina Photo
- Dec 09,2010 14:48 Anaheim: Retinal Photo

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Click on any vital sign inside the "Vitals" section to open the vitals window

start Inbox - Microsoft Out... CPRS Handouts Microsoft PowerPoint ... CPRS - Patient Chart

4:11 PM Thursday 1/20/2011

Enter Vitals Tab

Vitals Lite: Vitals for ZZQWERTY, HARRY 000-00-1111 Nov 11, 1911 (99)

File Help

ZZQWERTY, HARRY
000-00-1111 Nov 11, 1911 (99)

Hospital Location:
From - To: 07/31/10 - 01/31/11

TODAY
 T-1
 T-2
 T-3
 T-4
 T-5
 T-6
 T-7
 T-15
 T-30
 Six Months
 One Year
 Two Years
 All Results
 DATE RANGE
 07/31/10 -- 01/31/11

☐ Values
☒ Time Scale
☐ 3D
☐ Allow Zoom
 10

23
 22
 21
 01-05-11 08:52:54 01-20-11 16:13:21

Click on "Enter Vital"

Respiration

Respiration

	10-08-10 09:36:02	01-05-11 08:52:54	01-20-11 16:13:21
Temp:	96.2	100	103*
Pulse:		88	99
Resp:		22	22
P O ₂ %:			
L/Min/ %:			
B/P:		152/98	100/60*
Wt (lbs):			
BMI:			
Ht (in):			
C/G:			
CVP (cmH ₂ O):			
In 24hr (ml):			
Out 24hr (ml):			
Pain:		4	5
Location:	LB PRIM CARE AL	LB MH: MHTC NE	LB MH: MHTC NE
Entered By:	ULANGCA, MICHE	ROMAN-INGLETO	ROMAN-INGLETO
Data Source:	Vitals	Vitals	Vitals

start

Inbox - Micr... Daily Journa... CPRS Hand... Narrative 1 ... CPRS Traini... Narrative 2... CPRS - Pati... Vitals Lite: V...

3:11 PM Monday 1/31/2011

Enter Vital Signs

Vitals Lite: Enter Vitals for ZZQWERTY,HARRY 000-00-1111 Nov 11,1911 (99)

File View

ZZQWERTY,HARRY
000-00-1111 Nov 11,1911 (99)

Hospital Location ADMIT: SDA/SDS-X
Date/Time 01/31/2011 15:11:08

Read Monitor Date/Time Hospital Exp. View Latest V.

Vitals input template: <All Vitals>

☐ Patient On Pass Enable U. ☒ Enable B. ☒ Units as Drop Down List ☐

#	U...	R...	Vital	Value	Units	Qual
1.	<input type="checkbox"/>	<input type="checkbox"/>	Temperature:	98.6	(F)	<input type="checkbox"/> [Oral]
2.	<input type="checkbox"/>	<input type="checkbox"/>	Pulse:	78		<input type="checkbox"/> [Radial,Palpated]
3.	<input type="checkbox"/>	<input type="checkbox"/>	Respiration:	24		<input type="checkbox"/> []
4.	<input type="checkbox"/>	<input type="checkbox"/>	Blood Pressure:	168/92		<input type="checkbox"/> [L Arm, Cuff-Automated, Sitting, Adult Cuff]
5.	<input type="checkbox"/>	<input type="checkbox"/>	Pain:	5		<input type="checkbox"/> []
6.	<input type="checkbox"/>	<input type="checkbox"/>	Height:		(in)	<input type="checkbox"/> []
7.	<input type="checkbox"/>	<input type="checkbox"/>	Weight:		(lb)	<input type="checkbox"/> []
8.	<input type="checkbox"/>	<input type="checkbox"/>	Pulse Oximetry:			<input type="checkbox"/> []
9.	<input type="checkbox"/>	<input type="checkbox"/>	CVP		(cmH2O)	<input type="checkbox"/> []
10.	<input type="checkbox"/>	<input type="checkbox"/>	Circumference/Girth:		(in)	<input type="checkbox"/> [Abdominal]

Save And Exit Save Exit

Choose Qualifiers

Vitals Lite: Enter Vitals for ZZQWERTY,HARRY 000-00-1111 Nov 11,1911 (99)

File View

ZZQWERTY,HARRY Hospital Location LB MH: MHTC NEW
000-00-1111 Nov 11,1911 (99) Date/Time 01/20/2011 16:13:21

Vitals input template: <All Vitals>

☐ Patient On Pass Enable U ☒ Enable R ☒ Units as Drop Down List ☐

#	U...	R...	Vital	Value	Units	Qualifiers
1.	<input type="checkbox"/>	<input type="checkbox"/>	Temperature:	103	(F)	[Oral]
2.	<input type="checkbox"/>	<input type="checkbox"/>	Pulse:	99		[Radial,Palpated]
3.	<input type="checkbox"/>	<input type="checkbox"/>	Respiration:	22		[]
4.	<input type="checkbox"/>	<input type="checkbox"/>	Blood Pressure:	100/60		[]
5.	<input type="checkbox"/>	<input type="checkbox"/>	Pain:			
6.	<input type="checkbox"/>	<input type="checkbox"/>	Height:		(in)	
7.	<input type="checkbox"/>	<input type="checkbox"/>	Weight:		(lb)	
8.	<input type="checkbox"/>	<input type="checkbox"/>	Pulse Oximetry:			
9.	<input type="checkbox"/>	<input type="checkbox"/>	CVP		mmHg	
10.	<input type="checkbox"/>	<input type="checkbox"/>	Circumference/Girth:		(in)	

BLOOD PRESSURE Qualifiers

Cuff Size: Adult Cuff
Position: Sitting
Method: Cuff-Automated
Location:
Selected: Brachial, Femoral, L Arm, L Leg, R Arm, R Leg, Radial

Save And Exit Save Exit

start Inbox - Microso... CPRS Handouts Microsoft Powe... CPRS - Patient ... Vitals Lite: Vital... Vitals Lite: Ente... 4:15 PM Thursday 1/20/2011

For the Non-Responsive Patient: Pain Level 99

Vitals Lite: Enter Vitals for ZZQWERTY,HARRY 000-00-1111 Nov 11,1911 (99)

File View

ZZQWERTY,HARRY
000-00-1111 Nov 11,1911 (99)

Hospital Location LB MH: MHTC NEW
Date/Time 01/20/2011 16:13:21

Read Monitor Date/Time Hospital Exp. View Latest V.

Vitals input template: <All Vitals>

☐ Patient On Pass Enable U. ☒ Enable R. ☒ Units as Drop Down List ☐

#	U...	R...	Vital	Value	Units	Qualifiers
1.	<input type="checkbox"/>	<input type="checkbox"/>	Temperature:	103	(F)	<input type="checkbox"/> [Oral]
2.	<input type="checkbox"/>	<input type="checkbox"/>	Pulse:	99		<input type="checkbox"/> [Radial,Palpated]
3.	<input type="checkbox"/>	<input type="checkbox"/>	Respiration:	22		<input type="checkbox"/> []
4.	<input type="checkbox"/>	<input type="checkbox"/>	Blood Pressure:	100/60		<input type="checkbox"/> [Cuff-Automated, Sitting, Adult Cuff]
5.	<input type="checkbox"/>	<input type="checkbox"/>	Pain:			
6.	<input type="checkbox"/>	<input type="checkbox"/>	Height:		(in)	<input type="checkbox"/> []
7.	<input type="checkbox"/>	<input type="checkbox"/>	Weight:		(lb)	<input type="checkbox"/> []
8.	<input type="checkbox"/>	<input type="checkbox"/>	Pulse Oximetry:			<input type="checkbox"/> []
9.	<input type="checkbox"/>	<input type="checkbox"/>	CVP		(cmH2O)	<input type="checkbox"/>
10.	<input type="checkbox"/>	<input type="checkbox"/>	Circumference/Girth:		(in)	<input type="checkbox"/> [Abdominal]

0 - no pain
1 - slightly uncomfortable
2
3
4
5
6
7
8
9
10 - worst imaginable
99 - unable to respond

Save And Exit Save Exit

start | Inbox - Microsoft O... | CPRS Handouts | Microsoft PowerPoi... | CPRS - Patient Chart | Vitals Lite: Vitals for ... | Vitals Lite: Enter Vit... | 4:15 PM Thursday 1/20/2011

Save and Exit

Vitals Lite: Enter Vitals for ZZQWERTY,HARRY 000-00-1111 Nov 11,1911 (99)

File View

ZZQWERTY,HARRY **Hospital Location** ADMIT: SDA/SDS-X
000-00-1111 Nov 11,1911 (99) **Date/Time** 01/31/2011 15:11:08

Read Monitor Date/Time Hospital Exp. View Latest V.

Vitals input template: <All Vitals>

☐ Patient On Pass Enable U. ☒ Enable ☒ Units as Drop Down List ☐

#	U...	R...	Vital	Value	Units	Qualifiers
1.	<input type="checkbox"/>	<input type="checkbox"/>	Temperature:	98.6	(F)	<input type="checkbox"/> [Oral]
2.	<input type="checkbox"/>	<input type="checkbox"/>	Pulse:	78		<input type="checkbox"/> [Radial,Palpated]
3.	<input type="checkbox"/>	<input type="checkbox"/>	Respiration:	24		<input type="checkbox"/> []
4.	<input type="checkbox"/>	<input type="checkbox"/>	Blood Pressure:	168/92		<input type="checkbox"/> [L Arm, Cuff-Automated, Sitting, Adult Cuff]
5.	<input type="checkbox"/>	<input type="checkbox"/>	Pain:	5		
6.	<input type="checkbox"/>	<input type="checkbox"/>	Height:		(in)	<input type="checkbox"/> []
7.	<input type="checkbox"/>	<input type="checkbox"/>	Weight:		(lb)	<input type="checkbox"/> []
8.	<input type="checkbox"/>	<input type="checkbox"/>	Pulse Oximetry:			<input type="checkbox"/> []
9.	<input type="checkbox"/>	<input type="checkbox"/>	CVP		(cmH2O)	<input type="checkbox"/>
10.	<input type="checkbox"/>	<input type="checkbox"/>	Circumference/Girth:		(in)	<input type="checkbox"/> [Abdominal]

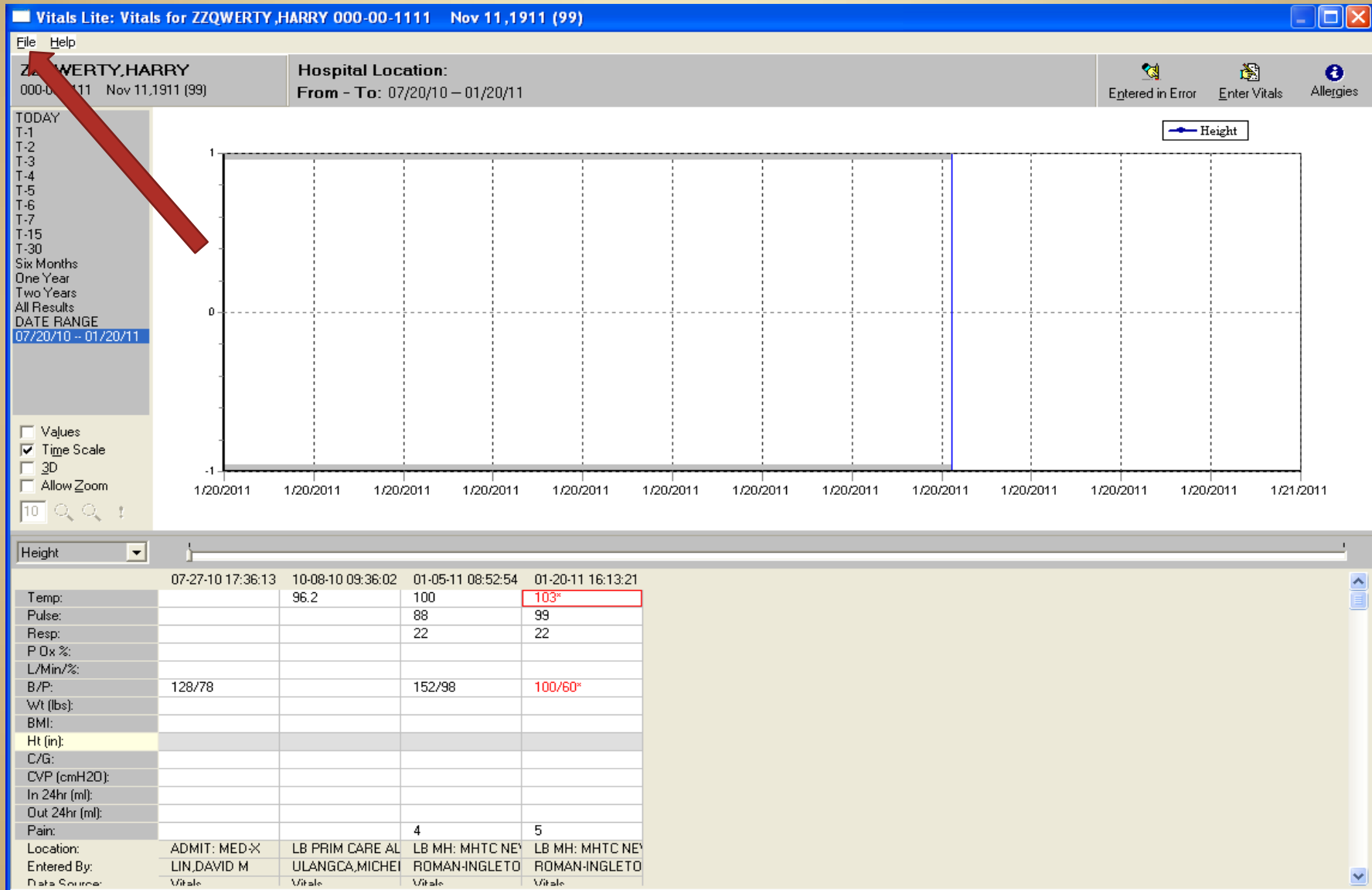
Use for additional vital signs on the same patient

Save and Exit

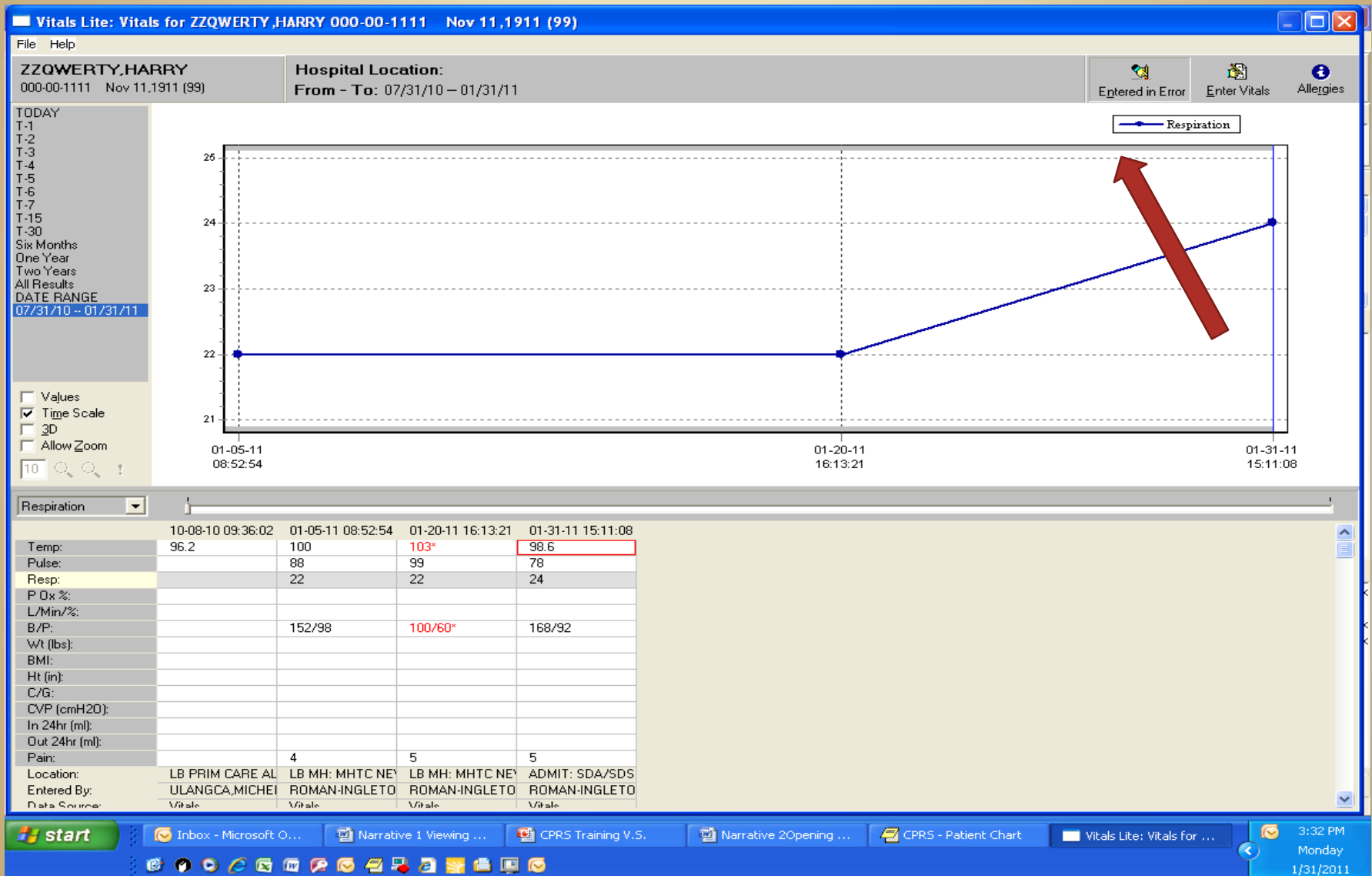
Save And Exit Save Exit

start | Inboxes - Microso... | Narrative 1 Vie... | CPRS Training ... | Narrative 2Ope... | CPRS - Patient ... | Vitals Lite: Vital... | Vitals Lite: Ente... | 3:19 PM Monday 1/31/2011

Vital Signs Graphed



Entered in Error



Marking Vitals as “Entered in Error”

Entered In Error [X]

Select Date:

7/20/2005 [v]

Date/Time	Vital	Entered By
07/20/05@09:56	B/P: 180/120*	CPRSPROVIDE...
07/20/05@09:56	Wt: 184.00 lb (83.64 kg) (ACTUAL, BED)	CPRSPROVIDE...
07/20/05@09:56	Pulse Oximetry: 94%	CPRSPROVIDE...
07/20/05@09:59	B/P: 140/80	CPRSPROVIDE...
07/20/05@10:03	B/P: 130/80 (L ARM, LYING, CUFF, LG ADULT)	CPRSPROVIDE...
07/20/05@10:03	Pulse Oximetry: 87%	CPRSPROVIDE...

Reason:

☐ Incorrect Date/Ime ☐ Incorrect Patient

☐ Incorrect Reading ☐ Invalid Record

[Mark as Entered in Error] [Cancel]

Confirm [X]

? Are you sure you want to mark 1 vitals sign records as Incorrect Reading?

[Yes] [No]

File and Exit

Vitals Lite: Vitals for ZZQWERTY,HARRY 000-00-1111 Nov 11,1911 (99)

File Help

- Patient Inquiry Ctrl+Alt+Q
- Data Grid Report Ctrl+Alt+G
- Graph Report Ctrl+Alt+R
- Entered in Error
- Enter Vitals
- Allergies
- Graph Options Ctrl+Alt+O
- Select Graph Color...
- Print Graph F9
- Exit**

Two Years
All Results
DATE RANGE
07/31/10 -- 01/31/11

☐ Values
☒ Time Scale
☐ 3D
☐ Allow Zoom
10

Hospital Location:
From - To: 07/31/10 -- 01/31/11

Entered in Error Enter Vitals Allergies

Respiration

Respiration

	10-08-10 09:36:02	01-05-11 08:52:54	01-20-11 16:13:21	01-31-11 15:11:08
Temp:	96.2	100	103*	98.6
Pulse:		88	99	78
Resp:		22	22	24
P O ₂ %:				
L/Min/%:				
B/P:		152/98	100/60*	168/92
Wt (lbs):				
BMI:				
Ht (in):				
C/G:				
CVP (cmH ₂ O):				
In 24hr (ml):				
Out 24hr (ml):				
Pain:		4	5	5
Location:	LB PRIM CARE AL	LB MH: MHTC NE	LB MH: MHTC NE	ADMIT: SDA/SDS
Entered By:	ULANGCA,MICHEI	ROMAN-INGLETO	ROMAN-INGLETO	ROMAN-INGLETO
Data Source:	Vitals	Vitals	Vitals	Vitals

start

Inbox - Microsoft O... Narrative 1 Viewing ... CPRS Training V.S. Narrative 2Opening ... CPRS - Patient Chart Vitals Lite: Vitals for ...

3:36 PM
Monday
1/31/2011

Vital Signs Posted

Vista CPRS in use by: Roman-Ingleton,Elizabeth (vista.long-beach.med.va.gov)

File Edit View Tools Help

ZZQWERTY,HARRY
000-00-1111 Nov 11,1911 (99)

Visit Not Selected
Provider: ROMANINGLETON,ELIZABETH

Primary Care Team Unassigned

Flag

VistaWeb
Remote Data

Postings
CWAD

Active Problems

- Dysthymia (ICD-9-CM 300.4/311.)
- Chronic Myeloid Leukemia In Remission
- Other Personal History Of Allergy To Eggs
- Hepatitis C (ICD-9-CM 070.51)
- Long Term (CURRENT) USE OF ANTICOAGULANTS (ic
- Old Myocardial Infarction
- Postsurgical Percutaneous Transluminal Coronary Angio
- Abdominal Pain, Unspecified Site
- Nonspecific Abnormal Findings (RADIOLOGICAL) OF LU
- \$ Glaucoma (ICD-9-CM 365.9)
- \$ Disorders Of Refraction And Accommodation (ICD-9-CM

Allergies / Adverse Reactions

- Naproxen
- Ibuprofen
- Sulindac
- Lisinopril
- Meloxicam
- Fiorinal
- Ampicillin
- Bactrim
- Digoxin
- Erythromycin
- Sulfa Drugs

Postings

- Allergies
- Opioid Treatment Agreement/ Crisis/ Ibpt
- Abusive/Violent/Priority/ Crisis
- Mrsa Infection Control Alert/Warning
- Mrsa Infection Control Alert/Warning
- Mrsa Infection Control Alert/Warning
- Suicide/Warning Jun 19,2007
- Research Enrollment/Research/Warning/Tmp
- Autonomic Dysreflexia Apr 02,2003
- Refused Blood Transfusion
- Transfusion Reaction Apr 01,2003

Active Medications

- Prednisone 5mg Tab Active
- Terazosin Hcl 5mg Cap Active
- Calcitriol 1mcg/ML Inj 1ml Active
- Epoetin Alfa,Recomb 20,000 Unt/ML Inj Active
- Non-VA Lamivudine 150mg Tab Active
- Non-VA Sertraline Hcl 100mg Tab Active
- Non-VA Bag,Leg Alpine #68007 Active
- Non-VA Atenolol 25mg Tab Active
- Non-VA Tramadol Hcl 50mg Tab Active
- Non-VA Clopidogrel Bisulfate 75mg Tab Active
- Non-VA Simethicone 80mg Chew Tab Active
- Non-VA Clopidogrel Bisulfate 75mg Tab Active
- Non-VA Tramadol Hcl 50mg Tab Active
- Non-VA Tramadol Hcl 50mg Tab Active

Clinical Reminders

	Due Date
NURSING REMINDERS BELOW	
Alcohol Use Screen (AUDIT-C)	DUE NOW
Diabetes - Eye Screening Exam	Jan 06,11
Diabetic Foot Exam	Mar 26,10
Falls/Fall Risk Screen (ACOVE>75yr)	Aug 14,08
Functional Scrn.KatzADL(ACOVE>75yr)	DUE NOW
Patient Education	DUE NOW

Recent Lab Results

- Hep B Surf Ab Quant Blood-Gold Serum Sp Lb #19788
- Hep B Surf Ab (screen) Blood-Gold Serum Sp Lb #19788
- Pt/Ptt Blood-Blue Plasma Sp Lb #1555339 Dec 14,2010
- Fibrinogen Blood-Blue Plasma Sp Lb #1555339
- Pt/Ptt Blood-Blue Plasma Sp Lb #1554781 Dec 14,2010
- Fibrinogen Blood-Blue Plasma Sp Lb #1554781

Vitals

T	103 F	Jan 20,2011 16:13	(39.4 C)	ORAL
P	99	Jan 20,2011 16:13		RADIAL,PAL
R	22	Jan 20,2011 16:13		
BP	100/60	Jan 20,2011 16:13		SITTING,AD
HT	69 in	Mar 06,2008 08:41	(175.3 cm)	
WT	180 lb	Mar 06,2008 08:41	(81.6 kg)	
PN	5	Jan 20,2011 16:13		
POX	Pass	Aug 30,2007 13:34		
CVP	Pass	Aug 30,2007 13:34		
CG	Pass	Aug 30,2007 13:34		
BMI	26.64	Mar 06,2008 08:41		

Appointments/Visits/Admissions

Jan 11,2011 14:03	Anaheim: Retinal Photo	Check
Dec 10,2010 08:47	Pc Alpha: Nursing-X Non-Count	
Dec 09,2010 14:48	Santa Ana: Dm Retina Photo	Check
Dec 09,2010 14:48	Anaheim: Retinal Photo	Check

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

CPRS Training: Entering Vital Signs Certificate

I certify that I have completed the **CPRS Training:
Entering Vital Signs.**

Name: _____

Date: _____

Supervisor: _____

*Please sign and present to your supervisor.

References

Cohen-Mansfield, J. (2006). Pain assessment in Noncommunicative elderly person-PAINE. *Clinical Journal of Pain*, 22(6), 569-575.

VA Software Document Library (2009). Appendix C: Using vitals in CPRS. *User Manual V. 5.0* p. 2-8. Retrieved February 1, 2011, from <http://www4.va.gov/vdl/application.asp?appid=107>.