

# NEXTGEN VITAL SIGNS DEMONSTRATION

This demonstration reviews the documentation of vital signs in NextGen. This is similar across all specialties.

This has been prepared with EHR 5.6.4.15 and KBM 7.9. Subsequent updates may display cosmetic and functional changes.

Use the keyboard or mouse to pause, review, and resume as necessary.





10/20/2010 10:08 AM : "Intake - OV" x

Alert **NEXTGEN** Healthcare Software Solutions, Inc.

**Intake** Histories Summary SOAP Finalize OV Ch...

New patient  Established patient  
Template set: Family Practice Visit type: Patient Communic Historian:

Sticky Note  
 Referring Provider  
 HIPAA

**Vital Signs**

Unable to obtain:  Refused:  [Add](#)

Time	Ht Ft	Ht In	Wt Lb	BMI	BP	Pulse	Temp F	Resp	Pulse Ox	Pain Score
12:40 PM										

**Reason for Visit** [HPI Detail](#)

chronic conditions

**Chronic Problems** [Add Problem](#)

Last Addressed	Comorbidity	Code	Problem	Comments
/ /		530.81	Esophageal reflux	
06/11/2010		351.0	Bell's palsy	

**Medications**  No medications [Reconcile](#)

Medication	Sig Description
Ambien CR 12.5 mg Tab	Take 1 tablet (12.5 MG) OR 1/2 tablet (6.25 MG) at bed time

**Allergies**  No known allergies  
 Reviewed, no change  
 Allergies added today [Comment](#)

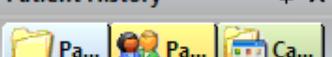
Allergen	Reaction

**Medication Order**

Order	Entered	Order	Entered	Appt Timeframe
06/11/2010	06/11/2010	06/11/2010	06/11/2010	-today

**Review of Systems**

**Office Diagnostics** [Lab/Radiology Order Processing](#) [Order Management](#) [Office Procedures](#) [Intake Comments](#)



- Protocols
- Telephone
- Master\_Im
- telephone\_
- Provider Te
- Provider\_Te
- 10/20/2010 09:3
- 10/19/2010 01:3
- 10/18/2010 03:4
- 10/15/2010 04:0
- 10/15/2010 03:5
- 09/30/2010 02:1
- 07/01/2010 03:5
- 06/30/2010 10:2
- 06/28/2010 02:3
- 06/24/2010 10:2
- 06/23/2010 11:2
- 06/21/2010 08:2
- 06/11/2010 08:4

There are multiple places within NextGen to view and record vital signs. Here we see vital signs on a Family Medicine Intake template.



10/11/2010 04:26 PM : "OBGYN - Home" X

Patient: Anika Quagmire      Age: 50 Years      Marital Status:

Current Provider: ROBERT LAMAR DUFFY MD      DOB: 05/05/1960      Encounter: 10/11/2010

**Navigation**

- HOME
- OBGYN Synopsis
- Demographics
- Chart Summary
- Record Vital Signs
- Allergies
- HPI
- Review of Systems
- Past Medical Hx
- Family History
- Social History
- > Nurse Doc
- Checkout
- Protocols
- Immunizations
- Order Management

> GYN Office Visit

- Histories
- Exam/Proc
- Assess/Plan
- Finalize OV
- SOAP
- Pre-Operative Visit
- Post-Operative Visit

Orders

Procedures

> EM Coding

Document Library

Other

**OBGYN**

**Visit Type**

Office Visit - GYN      Historian

**Alerts**

**Insurance**

**Primary OBGYN Provider**

**Provider this encounter**

ROBERT LAMAR DUFFY

**Referring Provider**

**Referring MD | PCP Info**

**vitals** (Right click to add new vital signs)      **Expand Vital Signs**       "Sticky" note (Information will not appear in the document)

Time	BP	WT	Ht In	BMI	Temp	Pulse	Cr

**View Nurse Comments**

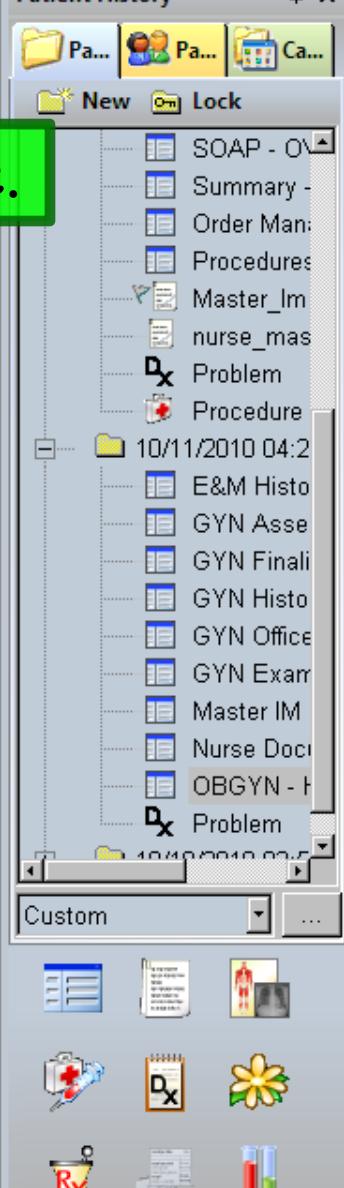
Birth control

**Protocols**

Show due within: \_\_\_\_\_

Due	High Risk	Protocol	Test/Exam	Last Completed	Approx.	Next Due	Interval
due		Health Maintenance	Tdap	/ /		10/18/2010	Once
due		Health Maintenance	Td vaccine	/ /		10/18/2010	10 years
due		Health Maintenance	Sigmoidoscopy	/ /		10/10/2010	5 years
due		Health Maintenance	PAP	/ /		10/10/2010	1 year

**Page Down**





10/12/2010 11:14 AM : "SOAP - OV" x

Alert **NEXTGEN** Intake Histories Summary SOAP Finalize OV Checkout Protocols

Reason for visit  B12 shot  HPI Detail  Today's HPIs  All HPIs  F/U  F/U

♦ Dictation ♦ Intake Comments ♦ Advance Directives ♦ Sticky Note Insurance: Default comments:

Physical exam  Physical Exam Add'l:   Office Diagnostics  Procedures  Carry forward comments

Comments: (Select radio button above to add comments to reason for visit.)

Assessment:  Other: Vitamin b12 deficiency anemia  Diff. DX  Diff. DX  Diff. DX  Diff. DX  Diff. DX  Diff. DX  My List  Sort DX

3  4  5  6  7  8

Comments: (Select radio button above to add comments to reason for visit.)

System Neg/Pos Findings

Plan:  My Plan/Orders  Meds  Order Management

Comments:

Vital Signs

Date	Time	Temp F	Temp C	BP	Pulse	Rhythm	Respirat
10/12/2010	11:14 AM	98.8	37.1	126/80	82		16

Documents:  Chart Note  Patient Plan  Document Library  CC Providers

Ready NGProd USA Health Services Foundation rlduffy CAP NUM SOL 10/22/2010

# Vital Signs

Unobtainable  
 Patient Refused

## ALERTS:

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy	
LMP	11	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal				
Height	<input type="text"/> ft <input type="text"/> cm	Last Measured 08/17/2010 <input type="radio"/> measured today <input type="radio"/> carried forward				
Weight	<input type="text"/> lb <input type="text"/> kg	Context <input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes				
Temperature	<input type="text"/> F <input type="text"/> C	Site <input type="text"/>				
Blood Pressure	<input type="text"/> sys <input type="text"/> dias	Position: <input type="radio"/> sitting <input type="radio"/> standing <input checked="" type="radio"/> lying				
Pulse	<input type="text"/>	Side: <input type="radio"/> right <input checked="" type="radio"/> left				
Respiration	<input type="text"/>	Site: <input type="text"/>				
Pulse Ox Rest	<input type="text"/>	Method: <input type="radio"/> manual <input type="radio"/> automatic				
Pulse Ox Amb	<input type="text"/>	Cuff Size: <input type="radio"/> pediatric <input type="radio"/> adult <input type="radio"/> large <input checked="" type="radio"/> thigh				
Pain Scale	<input type="text"/>	Pulse Pattern: <input type="radio"/> regular <input checked="" type="radio"/> irregular				
Waist Circumference	<input type="text"/> in <input type="text"/> cm	Pulse Ox <input type="radio"/> Pre-tx <input checked="" type="radio"/> Post-tx				
Delivery Method						Calculate
Comments						Screening
Clear for Add <input type="button" value="Delete"/> Save <input type="button" value="Close"/>						

Standard to Metric		Metric to Standard
1	2	3
4	5	6
7	8	9
0	.	CL
NEXT		

Using any of these methods, you can bring up the Vital Signs popup, which will initially be blank. Here you can enter all pertinent data in a relatively intuitive fashion. You can perform numerical input using the computer keyboard or the onscreen keypad.

## Vital Signs

Unobtainable  
 Patient Refused

## ALERTS:

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy	
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal				
Height	ft	cm	Last Measured 08/18/2010 <input checked="" type="radio"/> measured today <input type="radio"/> carried forward			
65 in		Context <input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes				
Weight	lb	kg	Site			
Temperature	F	C	Position: <input type="radio"/> sitting <input checked="" type="radio"/> standing <input type="radio"/> lying			
Blood Pressure	sys	dias	Side: <input type="radio"/> right <input checked="" type="radio"/> left			

Standard to Metric		Metric to Standard
1	2	3
4	5	6
7	8	9

Surprisingly, the Vital Signs popup doesn't automatically do English-Metric conversions.

However, you do have buttons to convert from one to the other. Just enter all English or all Metric units, then click the appropriate button.

# Vital Signs

Unobtainable  
 Patient Refused

## ALERTS:

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input checked="" type="radio"/> Postmenopausal			
Height			cm		
Weight		lb	kg		
Temperature		F	C		
Blood Pressure		sys	dias		
Pulse					
Respiration					
Pulse Ox Rest					
Pulse Ox Amb					
Pain Scale					
Neck Circum					
Waist Circum		in	cm		
Hip Circum		in	cm		
FiO <sub>2</sub>	<input type="checkbox"/> Room Air		L/min		
Peak Flow					
Comments					

LMP

August, 2010

Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26	27	28	29	30	31
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

Dressed without shoes  
 lying  
 large  thigh

Click in the LMP box, and use the calendar popup to enter the date.

If the patient is postmenopausal, there is also a bullet that can be checked to indicate that.

Standard to Metric Metric to Standard

1	2	3
4	5	6
7	8	9
0	.	CL

NEXT

HAQ Disability Score

BMI

BSA

Calculate

Vision Screening



## Vital Signs

Unobtainable  
 Patient Refused

## ALERTS:

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal			
Height	ft	cm			
	65	in			
Weight	lb	kg			
Temperature	F	C			
Blood Pressure	sys				
	dias				

Last Measured 08/18/2010  measured today  carried forward

Context  Dressed with shoes  Dressed without shoes

Site

Position:  sitting  standing  lying

Side:  right  left

Site

Method:  manual  automatic

Pulse Pattern:  regular  irregular

Pulse Ox:  Pre-tx  Post-tx

Method

HAQ Disability Score

Method

Delivery Method

Method

Enter height. You can enter height in feet and inches, or just inches.

You can indicate that height was measured today, or for adults, you can choose to carry forward a previously measured height.

Standard to Metric Metric to Standard

1	2	3
4	5	6
7	8	9

NEXT

BSA

Calculate

Audiometry Exam

Comments

<< < Clear for Add Delete Save Close > >>



# Vital Signs

Unobtainable  
 Patient Refused

## ALERTS:

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy		
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal					
Height	ft	cm					
	65	in					
Weight	181	lb	kg				
Temperature		F	C				
Blood Pressure	sys						
	dias						

Enter weight. You can also note whether or not the patient was wearing shoes.

Once height and weight are entered, the BMI will be calculated. You can also click the **BSA Calculate** button to calculate body surface area, if desired.

Standard to Metric  Metric to Standard

1	2	3
4	5	6
7	8	9
0	.	CL

NEXT

BMI	30.12	PATIENT IS OBESE
BSA	<input type="checkbox"/> 1.94 m <sup>2</sup>	<input type="button" value="Calculate"/>
<input type="button" value="Audiometry Exam"/> <input type="button" value="Vision Screening"/>		



# Vital Signs

Unobtainable  
 Patient Refused

## ALERTS:

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy		
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal					
Height	ft	cm					
	65	in					
Weight	181	lb	kg				
Temperature	98.8	F	C				
Blood Pressure	1	sys	dias				
Pulse							
Respiration							
Pulse Ox Rest							
Pulse Ox Amb							
Pain Scale 0-10 0 = No Pain 10 = Worst Pain		Method HAQ Disability Score					
0 in 1 in 2 in 3 in 4 in 5 in 6 in 7 in 8 in 9 in		0 in 1 in 2 in 3 in 4 in 5 in 6 in 7 in 8 in 9 in					
0 mm 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm 7 mm 8 mm 9 mm		0 mm 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm 7 mm 8 mm 9 mm					
0 mm 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm 7 mm 8 mm 9 mm		0 mm 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm 7 mm 8 mm 9 mm					
FIO <sub>2</sub>	Room Air	%	L/min				
Peak Flow		<input checked="" type="radio"/> Pre-tx <input type="radio"/> Post-tx					
Comments							

<< < Clear for Add Delete Save > >>

Standard to Metric  Metric to Standard

1	2	3
4	5	6
7	8	9
0	.	CL

NEXT

BMI 30.12 PATIENT IS OBESE

BSA  1.94 m<sup>2</sup> Calculate

Audiometry Exam Vision Screening



# Vital Signs

Unobtainable  
 Patient Refused

## ALERTS:

BLOOD PRESSURE IS ELEVATED

Measured Date

08/18/2010

Time

10:33 PM

Measured By

Robert L. Duffy

LMP

08/01/2010

Premenopausal

Perimenopausal

Postmenopausal

Height

ft  cm

65

in

Weight

181  lb  kg

kg

Temperature

98.8  F  C

C

Blood Pressure

162 sys

90 dias

Pulse

Respiration

Pulse/Ox Rest

Pulse/Ox Amb

Waist Circum

in  cm

Hip Circum

in  cm

Peak Flow

Pre-tx  Post-tx

Method

Comments

<< < Clear for Add

Delete

Save

Close

> >>

i

Standard to Metric

Metric to Standard

1

2

3

4

5

6

7

8

9

0

.

CL

NEXT

BMI  30.12 PATIENT IS OBESE

BSA  1.94 m<sup>2</sup>

Calculate

Audiometry Exam Vision Screening



Enter blood pressure; you also have the option to enter further details about how it was taken.

# Vital Signs

- Unobtainable
- Patient Refused

**ALERTS:** RESPIRATION IS OUT OF NORMAL RANGE  
BLOOD PRESSURE IS ELEVATED

PULSE IS OUT OF NORMAL RANGE

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy		
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal					
Height	ft	cm					
	65	in					
Weight	181	lb	kg				
Temperature	98.8	F	C				
Blood Pressure	162	sys					
	90	dias					
Pulse	102	OUT OF RANGE					
Respiration	24	OUT OF RANGE					
Pulse Ox Rest							
Pulse Ox Amp							
Pain Scale							
Neck Circum	in	cm					
Waist Circum	in	cm					
Room Air							
Deliver Method							

Last Measured 08/18/2010  measured today  carried forward

Context  Dressed with shoes  Dressed without shoes

Site oral

Position:  sitting  standing  lying

Side:  right  left

Site:

Method:  manual  automatic

Cuff Size:  pediatric  adult  large  thigh

Pulse Pattern:  regular  irregular

Pulse Ox  Pre-tx  Post-tx

Method HAQ Disability Score

Continuing down, enter pulse and respiration. You can also optionally enter whether or not the pulse was regular.

Standard to Metric    Metric to Standard

1	2	3
4	5	6
7	8	9
0	.	CL

NEXT

BMI 30.12 PATIENT IS OBESE

BSA  1.94 m<sup>2</sup>  Calculate

Audiometry Exam Vision Screening



# Vital Signs

- Unobtainable
- Patient Refused

**ALERTS:** RESPIRATION IS OUT OF NORMAL RANGE  
BLOOD PRESSURE IS ELEVATED

PULSE IS OUT OF NORMAL RANGE

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy		
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal					
Height	ft	cm					
	6'	in					
Weight	161	lb	kg				
Temperature	98.8	F	C				
Blood Pressure	162	sys					
	90	dias					
Pulse	102	OUT OF RANGE					
Respiration	24	OUT OF RANGE					
Pulse Ox Rest							
Pulse Ox Amb							
Pain Scale							
Waist Circum	in	cm					
Waist Circum	in	cm					
FIO <sub>2</sub>	Room Air	L/min	Delivery Method				
Diabetes							
Glucose							
Interpretation							
Delivery Exam							
Vision Screening							
Comments							
Play or Add	Date	Save	Close				

Last Measured 08/18/2010  measured today  carried forward

Context  Dressed with shoes  Dressed without shoes

Site oral

Position:  sitting  standing  lying

Side:  right  left

Site:

Method:  manual  automatic

Cuff Size:  pediatric  adult  large  thigh

Pulse Pattern:  regular  irregular

Pulse Ox  Pre-tx  Post-tx

Standard to Metric		Metric to Standard
1	2	3
4	5	6
7	8	9
0	.	CL
NEXT		

You'll note the red warnings of abnormal vital signs, though they are a bit inconsistent. They're summarized at the top, but this section doesn't mention the weight. This section will also note if the patient is diabetic, as that colors the interpretation of the BP.

## Vital Signs

Unobtainable  
 Patient Refused

**ALERTS:** RESPIRATION IS OUT OF NORMAL RANGE  
 BLOOD PRESSURE IS ELEVATED  
 PULSE IS OUT OF NORMAL RANGE

Measured Date  Time

LMP

Premenopausal  Perimenopausal  Postmenopausal

Height  ft  cm  
 65 in

Weight  lb  kg

Temperature  F  C

Blood Pressure  sys  
 90 dias

Pulse  OUT OF RANGE

Respiration  OUT OF RANGE

Pulse Ox Rest

Pulse Ox Amb

Pain Scale

Neck Circum  in  cm

Waist Circum  in  cm

Hip Circum  in  cm

FiO<sub>2</sub>  Room Air  %  L/min

Peak Flow   Pre-tx  Post-tx

Comments

Red text also appears next to pulse, respiration, and BMI—though, oddly, not for the BP.

Last Measured   measured today  carried forward

Context  Dressed with shoes  Dressed without shoes

Site

Position:  sitting  standing  lying

Side:  right  left

Site:

Method:  manual  automatic

Cuff Size:  pediatric  adult  large  thigh

Pulse Pattern:  regular  irregular

Pulse Ox  Pre-tx  Post-tx

Method  HAQ Disability Score

Waist Hip Ratio

Delivery Method

Method

1 2 3

4 5 6

7 8 9

0 . CL

NEXT

BMI  PATIENT IS OBESE

BSA  m<sup>2</sup>

Audiometry Exam Vision Screening

<< < Clear for Add Delete Save > >>

## Vital Signs

Unobtainable  
 Patient Refused

**ALERTS:** RESPIRATION IS OUT OF NORMAL RANGE  
 BLOOD PRESSURE IS ELEVATED

PULSE IS OUT OF NORMAL RANGE

Measured Date 08/18/2010 Time 10:33 PM  
 LMP 08/01/2010  
 Height  ft  cm  
 65 in

Weight 181 lb  kg

Temperature 98.8 F  C

Blood Pressure 162 sys  
 90 dias

Pulse 102 OUT OF RANGE

Respiration 24 OUT OF RANGE

Pulse Ox Rest

Pulse Ox Amb

Pain Scale

Neck Circum  in  cm

Waist Circum  in  cm

Hip Circum  in  cm

FiO<sub>2</sub> Room Air  %  L/min

Peak Flow  Pre-tx  Post-tx

Comments

Measured By Robert L. Duffy  
 Measured Date 08/18/2010  
 Measured Time 10:33 PM  
 Measured Location Hospital Room  
 Measured Status Active  
 Measured Type Vital Signs

Last Measured Date 08/18/2010  
 Last Measured Time 10:33 PM  
 Last Measured Location Hospital Room  
 Last Measured Status Active  
 Last Measured Type Vital Signs

Context  oral

Site  oral

Position:  right  left

Side:  right  left

Method:  manual  automatic

Cuff Size:  pediatric  adult  large  thigh

Pulse Pattern:  regular  irregular

Pulse Ox  Pre-tx  Post-tx

Method  HAQ Disability Score

Waist Hip Ratio

Delivery Method

Method

Several other measurements can be recorded on this popup as well, including neck, waist, and hip circumference.

**Standard to Metric** **Metric to Standard**

1 2 3

0 . CL

NEXT

BMI 30.12 PATIENT IS OBES

BSA  1.94 m<sup>2</sup>

<< < Clear for Add Delete Save > >>



## Vital Signs

Unobtainable  
 Patient Refused

**ALERTS:** RESPIRATION IS OUT OF NORMAL RANGE  
 BLOOD PRESSURE IS ELEVATED

PULSE IS OUT OF NORMAL RANGE

Measured Date	08/18/2010	Time	10:33 PM
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal	
Height	ft	cm	
	65	in	
Weight	181	lb	kg
Temperature	98.8	F	C
Blood Pressure	162	sys	
	90	dias	
Pulse	102	OUT OF RANGE	
Respiration	24	OUT OF RANGE	
Pulse Ox Rest			
Pulse Ox Amb			
Pain Scale			
Neck Circum	in	cm	
Waist Circum	in	cm	
Hip Circum	in	cm	
FiO <sub>2</sub>	Room Air	%	L/min
Peak Flow		<input checked="" type="radio"/> Pre-tx	<input type="radio"/> Post-tx
Comments			

Oxygen saturation can also be recorded, as well as whether it was at rest or while active, and pre- or post-aerosol treatment.

Site	oral
Position:	<input checked="" type="radio"/> sitting <input type="radio"/> standing <input type="radio"/> lying
Side:	<input type="radio"/> right <input checked="" type="radio"/> left
Site:	
Method:	<input type="radio"/> manual <input checked="" type="radio"/> automatic
Cuff Size:	<input type="radio"/> pediatric <input checked="" type="radio"/> adult <input type="radio"/> large <input type="radio"/> thigh
Pulse Pattern:	<input checked="" type="radio"/> regular <input type="radio"/> irregular
Pulse Ox	<input type="radio"/> Pre-tx <input checked="" type="radio"/> Post-tx
Method	HAQ Disability Score
Waist Hip Ratio	
Delivery Method	
Method	

Standard to Metric  Metric to Standard

1 2 3

4 5 6

7 8 9

0 . CL

NEXT

BMI 30.12 PATIENT IS OBESE

BSA  1.94 m<sup>2</sup>

Audiometry Exam Vision Screening

<< < Clear for Add Delete Save Close > >>



## Vital Signs

Unobtainable  
 Patient Refused

**ALERTS:** RESPIRATION IS OUT OF NORMAL RANGE  
 BLOOD PRESSURE IS ELEVATED

PULSE IS OUT OF NORMAL RANGE

Hearing and vision screens can be launched from the Vital Signs popup.

Measured Date	08/18/2010	Time	
LMP	08/01/2010	Gynecological Status	
Height	<input type="text"/> ft <input type="text"/> cm	Last Measured: 08/18/2010	
	65 in	Measured today <input type="checkbox"/> Carried forward <input type="checkbox"/>	
Weight	181 lb <input type="text"/> kg		
Temperature	98.8 F <input type="text"/> C		
Blood Pressure	162 sys 90 dias		
Pulse	102	OUT OF RANGE	
Respiration	24	OUT OF RANGE	
Pulse Ox Rest	<input type="text"/>		
Pulse Ox Amb	<input type="text"/>		
Pain Scale	<input type="text"/>		
Neck Circum	<input type="text"/> in <input type="text"/> cm		
Waist Circum	<input type="text"/> in <input type="text"/> cm		
Hip Circum	<input type="text"/> in <input type="text"/> cm		
FiO <sub>2</sub>	<input type="checkbox"/> Room Air	% <input type="text"/> L/min	
Peak Flow	<input type="text"/>	<input type="radio"/> Pre-tx <input type="radio"/> Post-tx	
Comments	<input type="text"/>		

Context	<input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes
Site	<input type="text"/> oral
Position:	<input type="radio"/> sitting <input type="radio"/> standing <input type="radio"/> lying
Side:	<input type="radio"/> right <input type="radio"/> left
Site:	<input type="text"/>
Method:	<input type="radio"/> manual <input type="radio"/> automatic
Cuff Size:	<input type="radio"/> pediatric <input type="radio"/> adult <input type="radio"/> large <input type="radio"/> thigh
Pulse Pattern:	<input type="radio"/> regular <input type="radio"/> irregular
Pulse Ox	<input type="radio"/> Pre-tx <input checked="" type="radio"/> Post-tx
Method	<input type="text"/> HAQ Disability Score <input type="text"/>
Waist Hip Ratio	<input type="text"/>
Delivery Method	<input type="text"/>
Method	<input type="text"/>

Standard to Metric  Metric to Standard

1 2 3

5 6

7 8 9

0 . CL

NEXT

BMI 30.12 PATIENT IS OBES

BSA  1.94 m<sup>2</sup>

Calculate

Audiometry Exam Vision Screening

<< < Clear for Add Delete Save Close > >>



## TONE AUDIOMETRY:

Frequency	500 Hz	1 kHz	2 kHz	3 kHz	4 kHz		
Right:						<input type="radio"/> Pass	<input type="radio"/> Fail
Left:						<input type="radio"/> Pass	<input type="radio"/> Fail

Comments:

Reason for test:  Hearing Loss  Screening

## Pe Vision Screen

## VISION SCREENING

## Visual Acuity

OS  
OD  
OU Unobtainable

Vectograph

 Pass  Fail  Unobtainable

Corrective lenses?

 Yes  NoComments: 

## Ishihara Test for Color Blindness

## Color Vision Test Results

Color Vision Screen  Pass  FailLeft: Top  Right Middle  Bottom  

OK

CANCEL

Note there  
is a link to a  
simple color  
vision screen  
as well.



# Vital Signs

Unobtainable  
 Patient Refused

**ALERTS:** RESPIRATION IS OUT OF NORMAL RANGE  
 BLOOD PRESSURE IS ELEVATED

PULSE IS OUT OF NORMAL RANGE

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy
LMP					
Height					
	65	in			
Weight	181	lb	kg		
Temperature	98.8	F	C		
Blood Pressure	162	sys			
	90	dias			
Pulse	102	OUT OF RANGE			
Respiration	24	OUT OF RANGE			
Pulse Ox Rest					
Pulse Ox Amb					
Pain Scale					
Neck Circum		in	cm		
Waist Circum		in	cm		
Hip Circum		in	cm		
FiO <sub>2</sub>	<input type="checkbox"/> Room Air	%	L/min		
Peak Flow		<input type="checkbox"/> Pre-tx	<input type="checkbox"/> Post-tx		
Comments					

Last Measured 08/18/2010  measured today  carried forward

Context  Dressed with shoes  Dressed without shoes

Site oral

Position:  sitting  standing  lying

Side:  right  left

Site:

Method:  manual  automatic

Cuff Size:  pediatric  adult  large  thigh

Pulse Pattern:  regular  irregular

Pulse Ox  Pre-tx  Post-tx

Method HAQ Disability Score

Waist Hip Ratio

Delivery Method

Method

Standard to Metric  Metric to Standard

1 2 3

5 6

7 8 9

0 . CL

NEXT

BMI 30.12 PATIENT IS OBES

BSA  1.94 m<sup>2</sup>

Calculate

Audiometry Exam Vision Screening

<< < Clear for Add Delete Save Close > >>



Pain and disability scores are also available.

# Vital Signs

- Unobtainable
- Patient Refused

**ALERTS:** RESPIRATION IS OUT OF NORMAL RANGE  
BLOOD PRESSURE IS ELEVATED

PULSE IS OUT OF NORMAL RANGE

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy		
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal					
Height	ft	cm	Last Measured 08/18/2010 <input checked="" type="radio"/> measured today <input type="radio"/> carried forward				
	65	in	Context <input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes				
Weight	181	lb	kg	Site oral			
Temperature	98.8	F	C	Position <input type="radio"/> sitting <input checked="" type="radio"/> standing <input type="radio"/> lying			
Blood Pressure	120/80	mm Hg	mm Hg	Site: <input type="radio"/> brachial <input type="radio"/> carotid <input type="radio"/> femoral <input type="radio"/> radial <input type="radio"/> other			
Pulse	102	OUT OF RANGE				Pulse Pattern: <input checked="" type="radio"/> Regular <input type="radio"/> Irregular	
Respiration	24	OUT OF RANGE				Pulse Ox: <input type="radio"/> Pre-tx <input checked="" type="radio"/> Post-tx	
Pulse Ox Rest					Method: <input type="radio"/> pulse <input type="radio"/> pulse oximetry <input type="radio"/> auscultation <input type="radio"/> capillary <input type="radio"/> other		HAQ Disability Score <input type="text"/>
Pulse Ox Amb							
Pain Scale							
Neck Circum	in	cm					
Waist Circum	in	cm					
Hip Circum	in	cm					
FiO <sub>2</sub>	Room Air	%	L/min				
Peak Flow			<input type="radio"/> Pre-tx <input checked="" type="radio"/> Post-tx				
Comments							

<<  <  Clear for Add  Delete  Save  Close  >  >>

Standard to Metric  Metric to Standard

1	2	3
4	5	6
7	8	9
0	.	CL

NEXT

BMI 30.12 PATIENT IS OBES

BSA  1.94 m<sup>2</sup>  Calculate

Audiometry Exam Vision Screening



When you're done entering information, click **Save**, then **Close**.



# Vital Signs

- Unobtainable
- Patient Refused

**ALERTS:** RESPIRATION IS OUT OF NORMAL RANGE

BLOOD PRESSURE IS ELEVATED

PULSE IS OUT OF NORMAL RANGE

Measured Date  Time  Measured By

LMP   Premenopausal  Perimenopausal  Postmenopausal

Height  ft  cm  
65 in

Weight  lb  kg

Temperature  F  C

Blood Pressure  sys  
90 dias

Pulse  OUT OF RANGE

Respiration  OUT OF RANGE

Pulse Ox Rest

Pulse Ox Amb

Pain Scale

Neck Circum  in  cm

Waist Circum  in  cm

Hip Circum  in  cm

FiO<sub>2</sub>  Room Air  %  L/min

Peak Flow   Pre-tx  Post-tx

Comments

**Click Clear for Add.**

<< < Clear for Add Delete Save > >>

**Standard to Metric** **Metric to Standard**

1	2	3
4	5	6
7	8	9
0	.	CL

**NEXT**

**BMI**  **PATIENT IS OBESE**

**BSA**  m<sup>2</sup> **Calculate**

**Audiometry Exam** **Vision Screening**



## Vital Signs

Unobtainable  
 Patient Refused

## ALERTS:

BLOOD PRESSURE IS ELEVATED

Measured Date

08/18/2010

Time

10:33 PM

Measured By

Robert L. Duffy

LMP

08/01/2010

 Premenopausal  
 Perimenopausal  
 Postmenopausal

Height

ft      cm

Weight

lb      kg

Temperature

°F      °C

Blood Pressure

142 sys

84 dias

Pulse

84

Respiration

20

Pulse Ox Rest

Pulse Ox Amb

Pain Scale

Neck Circum

in      cm

Waist Circum

in      cm

Hip Circum

in      cm

FiO<sub>2</sub>

Room Air

%      L/min

Peak Flow

 Pre-bx  
 Post-bx

Comments

Last Measured  08/18/2010  measured today  carried forwardContext  Dressed with shoes  Dressed without shoesSite Position:  sitting  standing  lyingSide:  right  leftSite: Method:  manual  automaticCuff Size:  pediatric  adult  large  thighPulse Pattern:  regular  irregularEnter new readings.  
Click Save, then Close.Waist Hip Ratio Delivery Method Method  <<  <  Clear for Add  Delete  Save  Close  >  >>Standard to Metric  Metric to Standard

1

2

3

4

5

6

7

8

9

0

.

CL

NEXT

BMI BSA   m<sup>2</sup>  Calculate

Audiometry Exam Vision Screening





10/12/2010 11:14 AM : "SOAP - OV" x

**Alert** **NEXTGEN** **Intake** **Histories** **Summary** **SOAP** **Finalize OV** **Checkout** **Protocols**

**Reason for visit** **HPI Detail** **Today's HPIs** **All HPIs** **i** **F/U** **F/U**

B12 shot

Comments: (Select radio button above to add comments to reason for visit.)

**Review of systems** **ROS Defaults:** **System** **Neop/Pos** **Findings**

**Vital Signs** **Vital Signs Outside Normal Range** **Add**

Date	Time	Temp F	Temp C	BP	Pulse	Rhythm	Respi
10/12/2010	11:14 AM			144/84	90		16
10/12/2010	11:14 AM	98.8	37.1	126/80	82		16

**Physical exam**

**Physical Exam** **Add'l:**  **Office Diagnostics** **Procedures** **Update** **Comments:** **Carry forward comments**

**Assessment** **Assessment:** **Status:** **Comments:** **Update**

1 <input checked="" type="radio"/> Other vitamin b12 deficiency anemia	<input type="text"/>	<input type="text"/>	<input type="text"/>
2 <input type="radio"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3 <input type="radio"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4 <input type="radio"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5 <input type="radio"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
6 <input type="radio"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
7 <input type="radio"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8 <input type="radio"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Plan** **My Plan/Orders** **Meds** **Order Management**

**Comments:**

**Documents** **Chart Note** **Patient Plan** **Document Library** **CC Providers**

**The additional vital signs now show on the grid.**

For children, the Vital Signs popup looks a bit different.

There are places for head circumference, height and weight percentiles, and a link to growth charts.

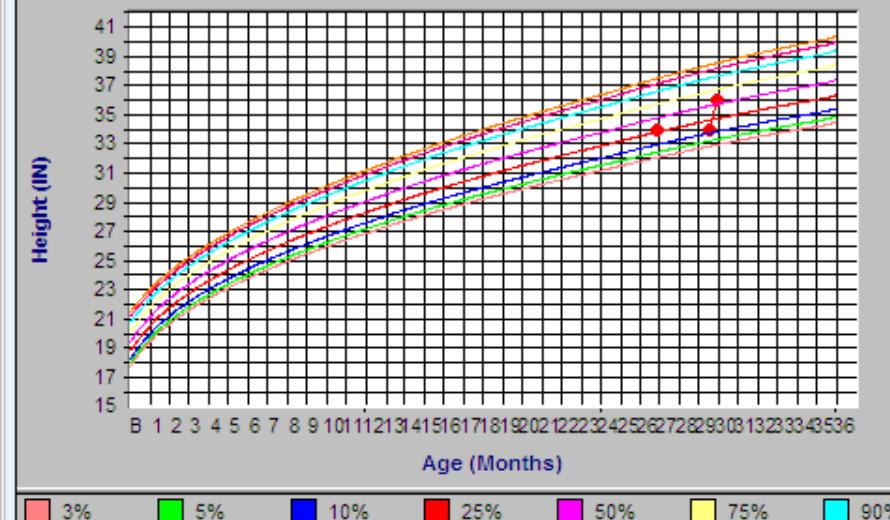
36	in			
Weight	30	lb	kg	
Temperature	98.8	F	0	C
Blood Pressure	94	sys		
	60	dias		
Heart Rate	90			
Respiration	20			
Pulse Ox Rest				
Pulse Ox Amb				
Pain Scale				
Head Circum	19	in	cm	
Waist Circum		in	cm	
Hip Circum		in	cm	
FiO <sub>2</sub>	Room Air	%	L/min	
Peak Flow		Pre-tx	Post-tx	
Comments				

<< < Clear for Add Delete Save > >>

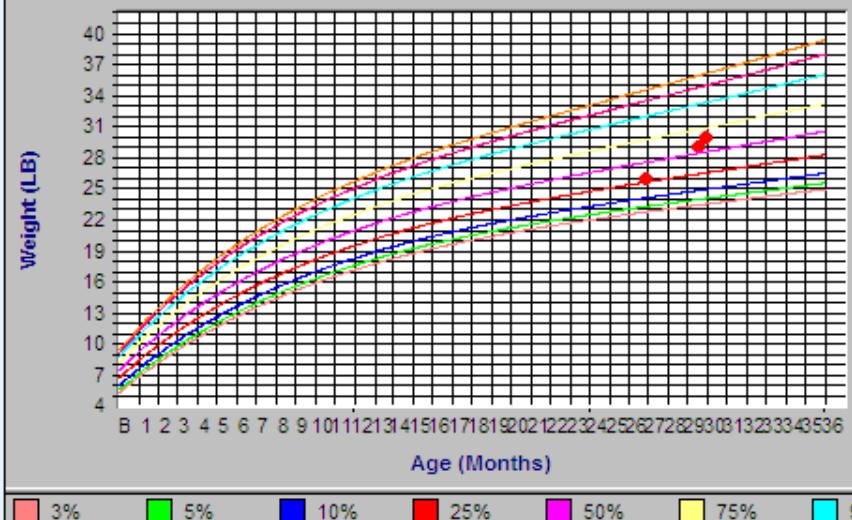
Standard to Metric		Metric to Standard
1	2	3
4	5	6
7	8	9
0	.	CL
NEXT		
BMI	16.27	
BSA	0.59 m <sup>2</sup>	Calculate
Percentiles:		
height	57	BMI 56
weight	66	head circ 53
Audiometry Exam Vision Screening		
Growth Charts		



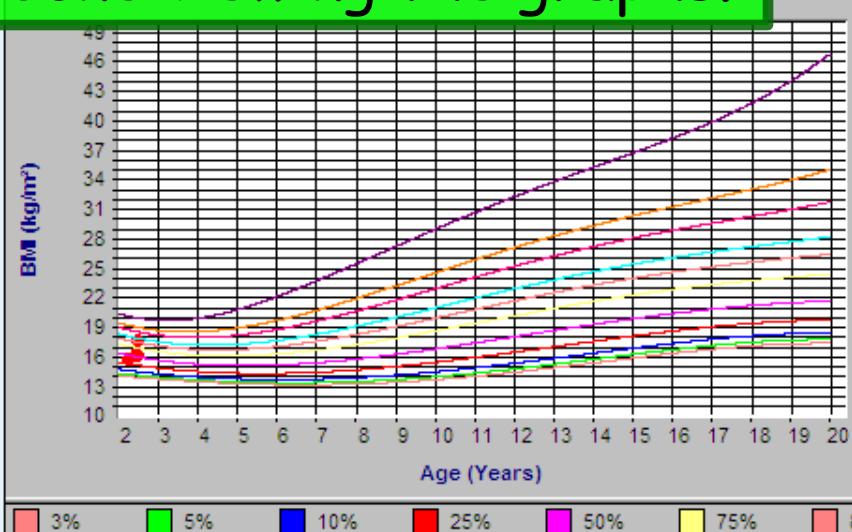
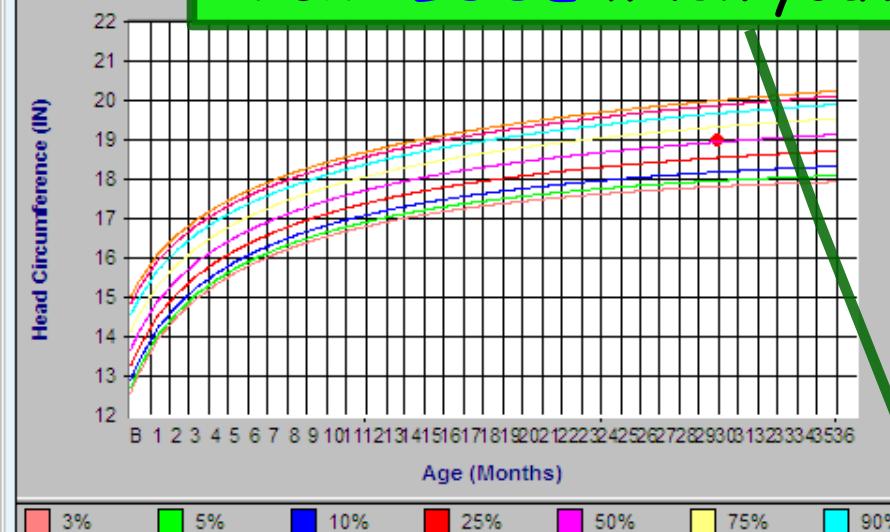
Age vs. Height (Girls)



Age vs. Weight (Girls)



Click **CLOSE** when you're done viewing the graphs.



**CLOSE**



File Edit Default View Tools Admin Utilities Window Help

New Select Patient... Modify Patient... Close Patient

Save Close

Print Custom Print \ Fax

Export Patient Documents

**Graph**

Reports

ChartMail

Family Unit

NextMD

Patient Education

Patient Group

Summary

Superbill

System \ Practice

Work Flow... User Workgroup Provider Approval Queue... Change Enterprise

Logout Exit

Alt + P

DUFFY, ROBERT LAMAR MD

Patient History Inbox PAQ RX Medications Templates Documents Images Procedures Apps

Vital Signs

Double-click inside the grid below to add new vital signs record.)

Temp C	BP	Pulse	Rhythm	Respiration	Ht In	Ht Cm	Wt Lb	Wt Kg	Context

**Growth charts/graphs**

Turner's Syndrome

Down's Syndrome

**Templates**

**Order Results**

- Growth Charts - BMI
- Growth Charts - Height
- Growth Charts - Weight
- Growth Charts - Head Circum.
- Growth Charts - Weight for Length

Note that growth charts are accessible in other ways as well, including a link on the Vital Signs template, and through the file menu.

These may be preferable, since they display the graph in a larger, more easily viewable format.

07/06/2010 01:43 AM : "Pregnancy/Birth History" 

Detailed document  
 Reviewed  
 History unobtainable

Last detailed doc date: **Hospital course**  
/ /

Vitamin K injection:  No  Yes

**Antenatal**

Maternal age: EDC:  Marital status: Lives with FOB:

Gravida:  Para:  Ab:  Living:

Prenatal care given:  Yes  No

Maternal blood type:  Rh pos  Rh neg

Ultrasound results:  Normal  Abnormal:

Group B strep screen:  Neg  Pos

Antenatal labs:  No  Yes

Maternal illness/complications:  No  Yes

Maternal infections:  No  Yes

Medications during pregnancy:

 Confidential Info.

**Labor and delivery**

Type of delivery:   
 SGA  AGA  LGA  
 SROM  AROM  hrs

Apgar score:  
1 min:  5 min:  10 min:

Time of birth: Hour:  Mins:   AM  PM

Time of birth: Hours of labor:

Gestational age:  wks  days  Premature

Birth weight:  lbs  oz  kgs

Length:  in  cm

Head circ:  in  cm

 Save

Turner's syndrome  Down's syndrome

**Discharge**

Meconium:  No  Yes

Maternal fever:  No  Yes

Resuscitation:  No  Yes

Feeding history:  Breast  Bottle  Both

Formula type:

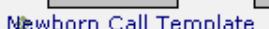
Discharge date: / / Time: Hour:  Mins:   AM  PM

Discharge time:  Discharge weight:  lbs  oz

Social service referral:  No  Yes

Adoption:  No  Yes

Follow up phone call made: Date: / / Time:

 Newborn Call Template

## Age vs. Weight (Premature Boys)

This child, born at 31 weeks, is now 9 weeks old.  
Weight is around the 70<sup>th</sup> percentile.



3%

10%

50%

90%

97%

Patient

■

CLOSE



This concludes the  
NextGen vital signs demonstration.

Is there another word for synonym?