

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.



File Edit Default View Tools Admin Utilities Window Help

Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Medications Templates Documents Images Procedures Apps

10/20/2010 10:08 AM : "Intake - OV"
Patient History

Alert
NEXTGEN

Intake
Histories
Summary
SOAP
Finalize OV

New patient
Established patient

Template set:
Family Practice

Visit type:
Patient Communic

Historian:

Sticky Note
Referring Provider
HIPAA

Vital Signs

Unable to obtain:

Refused:

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

Chronic Problems

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

Medications

Medication	Sig Description	Allergen	Reaction
Ambien CR 12.5 mg Tab	(take 1 tablet (12.5mg))	SULFA (SULFONAMIDE)	Rash

Office Diagnostics
Lab/Radiology Order Processing
Order Management
Office Procedures
Intake Comments

New Lock

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

Review of Systems

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

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

Most of the time you can call up the Vital Signs popup by double-clicking on the Vital Signs grid; you can also right-click on the grid, and choose **Add New**.

Sometimes, however, that doesn't work; in those cases you'll see a link, like the **Add** button shown here.

System	Neg/Pos	Findings

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

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

[Add](#)

Plan

My Plan/Orders Meds Order Management

Comments:

Documents

Chart Note Patient Plan Document Library CC Providers

Vital Signs

☐ Unobtainable
☐ Patient Refused

ALERTS:

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy
LMP	/ /	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal			
Height	<input type="text"/> ft <input type="text"/> in	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 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 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	<input type="text"/>	Pulse Pattern: <input type="radio"/> regular <input type="radio"/> irregular			
Respiration	<input type="text"/>				
Pulse O ₂ Rest	<input type="text"/>	Pulse O ₂ <input type="radio"/> Pre-tx <input type="radio"/> Post-tx			
Pulse O ₂ Amb	<input type="text"/>				

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	<input type="text"/> ft <input type="text"/> 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 type="radio"/> Dressed without shoes	
Weight	<input type="text"/> lb <input type="text"/> kg	Site	<input type="text"/>		
Temperature	<input type="text"/> F <input type="text"/> C	Position:	<input type="radio"/> sitting	<input type="radio"/> standing	<input type="radio"/> lying
Blood Pressure	<input type="text"/> sys	Side:	<input type="radio"/> right	<input type="radio"/> left	
	<input type="text"/> dias				

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.

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** ☒ Premenopausal ☐ Perimenopausal ☒ 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 in cm

Waist Circum in cm

Hip Circum in cm

FiO2 ☐ 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

Standard to Metric Metric to Standard

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

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.

<< < 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	[] lb [] kg				
Temperature	[] F [] C				
Blood Pressure	[] sys [] dias				
Last Measured		08/18/2010 <input checked="" type="radio"/> measured today <input type="radio"/> carried forward			
Context		<input type="radio"/> Dressed with shoes <input type="radio"/> Dressed without shoes			
Site		[]			
Position:		<input type="radio"/> sitting <input type="radio"/> standing <input type="radio"/> lying			
Side:		<input type="radio"/> right <input type="radio"/> left			

Standard to Metric Metric to Standard

1	2	3
4	5	6
7	8	9

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.

Comments



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	<input type="text"/> ft <input type="text"/> cm <input type="text"/> 65 in				
Weight	<input type="text"/> 181 lb <input type="text"/> kg				
Temperature	<input type="text"/> F <input type="text"/> C				
Blood Pressure	<input type="text"/> sys <input type="text"/> dias				
Last Measured	08/18/2010	<input checked="" type="radio"/> measured today <input type="radio"/> carried forward			
Context	<input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes				
Site	<input type="text"/>				
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				

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	1.94	m ²	Calculate
Audiometry Exam		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	<input type="text"/> ft <input type="text"/> cm 65 in	Last Measured 08/18/2010 <input checked="" type="radio"/> measured today <input type="radio"/> carried forward			
Weight	181 lb <input type="text"/> kg	Context <input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes			
Temperature	98.8 F <input type="text"/> C	Site <input type="text"/> Oral			
Blood Pressure	<input type="text"/> sys <input type="text"/> dias	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	<input type="text"/>	Pulse Pattern: <input type="radio"/> regular <input type="radio"/> irregular			
Respiration	<input type="text"/>	Pulse Ox <input type="radio"/> Pre-tx <input type="radio"/> Post-tx			
Pulse Ox Rest	<input type="text"/>				
Pulse Ox Amb	<input type="text"/>				
Weight Scale	<input type="text"/>	Method <input type="text"/> HAQ Disability Score <input type="text"/>			
Waist Circum	<input type="text"/>				
FIO2	Room Air	<input type="text"/> %	<input type="text"/> L/min	Delivery Method <input type="text"/>	
Peak Flow	<input type="text"/>	<input type="radio"/> Pre-tx <input type="radio"/> Post-tx	Method <input type="text"/>		
Comments <input type="text"/>					

Enter temperature; you also have the option to enter the site it was taken.

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 m² Calculate

Audiometry Exam Vision Screening

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

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	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal			
Height	<input type="text"/> ft <input type="text"/> cm 65 in	Last Measured 08/18/2010 <input checked="" type="radio"/> measured today <input type="radio"/> carried forward			
Weight	181 lb <input type="text"/> kg	Context <input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes			
Temperature	98.8 F <input type="text"/> C	Site <input type="text"/> oral			
Blood Pressure	162 sys 90 dias	Position: <input checked="" 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	<input type="text"/>				
Respiration	<input type="text"/>				
Pulse O ₂ Rest	<input type="text"/>				
Pulse O ₂ Amb	<input type="text"/>				
Neck Circum	<input type="text"/> in <input type="text"/> cm	Quality Score <input type="text"/>			
Waist Circum	<input type="text"/> in <input type="text"/> cm				
Hip Circum	<input type="text"/> in <input type="text"/> cm				
Waist Hip Ratio	<input type="text"/>				
Peak Flow	<input type="text"/> L/min	<input type="radio"/> Pre-tx <input type="radio"/> Post-tx			
Method	<input type="text"/>				
Comments	<input type="text"/>				

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

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 m² Calculate

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

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	<input type="text"/> ft <input type="text"/> cm <input type="text"/> 65 in		Last Measured 08/18/2010 <input checked="" type="radio"/> measured today <input type="radio"/> carried forward		
Weight	<input type="text"/> 181 lb <input type="text"/> kg		Context <input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes		
Temperature	<input type="text"/> 98.8 F <input type="text"/> C		Site <input type="text"/> oral		
Blood Pressure	<input type="text"/> 162 sys <input type="text"/> 90 dias		Position: <input checked="" 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	<input type="text"/> 102 OUT OF RANGE		Pulse Pattern: <input checked="" type="radio"/> regular <input type="radio"/> irregular		
Respiration	<input type="text"/> 24 OUT OF RANGE				
Pulse Ox Rest	<input type="text"/>		Pulse Ox <input type="radio"/> Pre-tx <input type="radio"/> Post-tx		
Pulse Ox Amb	<input type="text"/>		Method <input type="text"/> HAQ Disability Score <input type="text"/>		
Pain Scale	<input type="text"/>				
Neck Circum	<input type="text"/> in <input type="text"/> cm				

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 m² Calculate

Audiometry Exam Vision Screening

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

<< < 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

Measured Date	08/18/2010	Time	10:33 PM	Measured By	Robert L. Duffy
LMP	08/07/2010	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal			
Height	<input type="text"/> ft <input type="text"/> cm <input type="text"/> in	Last Measured 08/18/2010 <input checked="" 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"/> 98.8 F <input type="text"/> C	Site <input type="text"/> oral			
Blood Pressure	<input type="text"/> 162 sys <input type="text"/> 90 dias	Position: <input checked="" 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	<input type="text"/> 102 OUT OF RANGE	Pulse Pattern: <input checked="" type="radio"/> regular <input type="radio"/> irregular			
Respiration	<input type="text"/> 24 OUT OF RANGE				
Pulse O ₂ Rest	<input type="text"/>	Pulse O ₂ <input type="radio"/> Pre-tx <input type="radio"/> Post-tx			
Pulse O ₂ Amb	<input type="text"/>				

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

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

Measured Date	08/18/2010	Time	10:33 PM
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal	
Height	65 in	Last Measured	08/18/2010 <input checked="" type="radio"/> measured today <input type="radio"/> carried forward
Weight	181 lb	Context	<input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes
Temperature	98.8 F	Site	oral
Blood Pressure	162 sys 90 dias	Position:	<input checked="" type="radio"/> sitting <input type="radio"/> standing <input type="radio"/> lying
		Side:	<input type="radio"/> right <input type="radio"/> left
		Site:	
		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	102 OUT OF RANGE	Pulse Pattern:	<input checked="" type="radio"/> regular <input type="radio"/> irregular
Respiration	24 OUT OF RANGE	Pulse O _x	<input type="radio"/> Pre-tx <input type="radio"/> Post-tx
Pulse O _x Rest		Method	HAQ Disability Score
Pulse O _x Amb		Waist Hip Ratio	
Pain Scale		Delivery Method	
Neck Circum		Method	
Waist Circum			
Hip Circum			
FiO ₂	Room Air		
Peak Flow			
Comments			

Standard to Metric	Metric to Standard
3	
4	
5	
6	
7	
8	
9	
0	
.	
CL	
NEXT	
BMI	30.12 PATIENT IS OBESE
BSA	1.94 m ² 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
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal	<input type="radio"/> Postmenopausal
Height	<input type="text"/> ft <input type="text"/> cm	Last Measured	
	65 in		
Weight	181 lb <input type="text"/> kg	Context	
Temperature	98.8 F <input type="text"/> C	Site	
Blood Pressure	162 sys 90 dias	Position: Side: Site: Method: Cuff Size:	
Pulse	102 OUT OF RANGE	<input type="radio"/> manual <input type="radio"/> automatic <input type="radio"/> pediatric <input type="radio"/> adult <input type="radio"/> large <input type="radio"/> thigh	
Respiration	24 OUT OF RANGE	Pulse Pattern: <input checked="" type="radio"/> regular <input type="radio"/> irregular	
Pulse O ₂ Rest	<input type="text"/>	Pulse O ₂ <input type="radio"/> Pre-tx <input type="radio"/> Post-tx	
Pain Scale	<input type="text"/>	Method <input type="text"/> HAQ Disability Score <input type="text"/>	
Neck Circum	<input type="text"/> in <input type="text"/> cm	Waist Hip Ratio <input type="text"/>	
Waist Circum	<input type="text"/> in <input type="text"/> cm	Delivery Method <input type="text"/>	
Hip Circum	<input type="text"/> in <input type="text"/> cm	Method <input type="text"/>	
FiO ₂ <input type="checkbox"/> Room Air <input type="text"/> % <input type="text"/> L/min			
Peak Flow <input type="text"/> <input type="radio"/> Pre-tx <input type="radio"/> Post-tx			
Comments	<input type="text"/>		

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	
4	5	6	
7	8	9	
0	.	CL	
NEXT			
BMI	30.12	PATIENT IS OBESE	
BSA	1.94 m ²	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

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

Measured Date	08/18/2010	Time	10:33 PM
LMP	08/01/2010	<input checked="" type="radio"/> Premenopausal	<input type="radio"/> Perimenopausal
Height	<input type="text"/> ft <input type="text"/> in	Last Measured	08/18/2010
Weight	181 lb <input type="text"/> kg	Context	With single or repeat exposure
Temperature	98.8 F <input type="text"/> C	Site	oral
Blood Pressure	162 sys 90 dias	Position:	<input checked="" 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	102 OUT OF RANGE	Pulse Pattern:	<input checked="" type="radio"/> regular <input type="radio"/> irregular
Respiration	24 OUT OF RANGE	Pulse O _x	<input type="radio"/> Pre-tx <input type="radio"/> Post-tx
Pulse O _x Rest	<input type="text"/>	Method	<input type="text"/> HAQ Disability Score <input type="text"/>
Pulse O _x Amb	<input type="text"/>		
Pain Scale	<input type="text"/>		
Neck Circum	<input type="text"/> in <input type="text"/> cm	Waist Hip Ratio	<input type="text"/>
Waist Circum	<input type="text"/> in <input type="text"/> cm		
Hip Circum	<input type="text"/> in <input type="text"/> cm		
FiO ₂	<input type="checkbox"/> Room Air <input type="text"/> % <input type="text"/> L/min	Delivery Method	<input type="text"/>
Peak Flow	<input type="text"/> <input type="radio"/> Pre-tx <input type="radio"/> Post-tx	Method	<input type="text"/>
Comments	<input type="text"/>		

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 m² Calculate

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

Measured Date

LMP

Height ft cm
 in

Weight lb kg

Temperature F C

Blood Pressure sys
 dias

Pulse OUT OF RANGE

Respiration OUT OF RANGE

Pulse O_x Rest

Pulse O_x Amb

Pain Scale

Neck Circum in cm

Waist Circum in cm

Hip Circum in cm

FiO₂ ☐ Room Air % L/min

Peak Flow ☐ Pre-tx ☐ Post-tx

Comments

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 O_x ☐ Pre-tx ☐ Post-tx

Method HAQ Disability Score

Waist Hip Ratio

Delivery Method

Method

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

Standard to Metric Metric to Standard

1

2

3

6

7

8

9

0

.

CL

NEXT

BMI PATIENT IS OBESE

BSA m²

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

STONE AUDIOMETRY:

Frequency 500 Hz 1 kHz 2 kHz 3 kHz 4 kHz

Right: ☐ Pass ☐ Fail

Left: ☐ Pass ☐ 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 ☐ No

Comments

[Ishihara Test for Color Blindness](#)

Color Vision Test Results

Color Vision Screen ☐ Pass ☐ Fail

	Left	Right
Top	<input type="text"/>	<input type="text"/>
Middle	<input type="text"/>	<input type="text"/>
Bottom	<input type="text"/>	<input type="text"/>

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	
FiO2	<input type="checkbox"/> Room Air		%		L/min
Peak Flow		<input type="radio"/> Pre-tx	<input type="radio"/> Post-tx		
Comments					

Last Measured	08/18/2010	<input checked="" type="radio"/> measured today	<input type="radio"/> carried forward
Context	<input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes		
Site	oral		
Position:	<input checked="" type="radio"/> sitting <input type="radio"/> standing <input type="radio"/> lying		
Side:	<input type="radio"/> right <input type="radio"/> left		
Site:			
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 checked="" type="radio"/> regular <input type="radio"/> irregular		
Pulse Ox	<input type="radio"/> Pre-tx <input type="radio"/> Post-tx		
Method		HAQ Disability Score	
Waist Hip Ratio			
Delivery Method			
Method			

Pain and disability scores are also available.

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 ²	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	65 in	Last Measured 08/18/2010 <input checked="" type="radio"/> measured today <input type="radio"/> carried forward			
Weight	181 lb	Context <input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes			
Temperature	98.8 F	Site <input type="text" value="oral"/>			
Blood Pressure	Position <input checked="" type="radio"/> sitting <input type="radio"/> standing <input type="radio"/> lying				
Pulse	102	Pulse Pattern: <input checked="" type="radio"/> Regular <input type="radio"/> Irregular			
Respiration	24	Pulse O _x <input type="radio"/> Pre-tx <input type="radio"/> Post-tx			
Pulse O _x Rest		Method <input type="text" value="HAQ Disability Score"/>			
Pulse O _x Amb		Waist Hip Ratio <input type="text"/>			
Pain Scale		Delivery Method <input type="text"/>			
Neck Circum		Method <input type="text"/>			
Waist Circum		Comments <input type="text"/>			
Hip Circum					
FiO ₂	Room Air				
Peak Flow					

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

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 m²

[Audiometry Exam](#) [Vision Screening](#)

Vital signs are now visible in the Vital Signs grids throughout the chart.

Sometimes you might need to enter a second set of vital signs during the visit. For example, in this patient, we'll recheck her after she's had a chance to rest in the exam room a few minutes.

Double-click the Vital Signs grid again.

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

Comments:

Documents

- Chart Note
- Patient Plan
- Document Library
- CC Providers

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	<input type="text"/> ft <input type="text"/> cm 65 in	Last Measured 08/18/2010 <input checked="" type="radio"/> measured today <input type="radio"/> carried forward			
Weight	181 lb <input type="text"/> kg	Context <input type="radio"/> Dressed with shoes <input checked="" type="radio"/> Dressed without shoes			
Temperature	98.8 F <input type="text"/> C	Site <input type="text"/> oral			
Blood Pressure	162 sys 90 dias	Position: <input checked="" 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	102 OUT OF RANGE	Pulse Pattern: <input checked="" type="radio"/> regular <input type="radio"/> irregular			
Respiration	24 OUT OF RANGE				
Pulse Ox Rest	<input type="text"/>				
Pulse Ox Amb	<input type="text"/>				
Pain Scale	<input type="text"/>	Method <input type="text"/> HAQ Disability Score <input type="text"/>			
Neck Circum	<input type="text"/> in <input type="text"/> cm	Waist Hip Ratio <input type="text"/>			
Waist Circum	<input type="text"/> in <input type="text"/> cm	Delivery Method <input type="text"/>			
Hip Circum	<input type="text"/> in <input type="text"/> cm	Method <input type="text"/>			
FiO2	<input type="checkbox"/> Room Air <input type="text"/> % <input type="text"/> L/min				
Peak Flow	<input type="text"/> <input type="radio"/> Pre-tx <input type="radio"/> Post-tx				
Comments	<input type="text"/>				

Click Clear for Add.

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 m² Calculate

Audiometry Exam Vision Screening

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

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	<input checked="" type="radio"/> Premenopausal <input type="radio"/> Perimenopausal <input type="radio"/> Postmenopausal			
Height	<input type="text"/> ft <input type="text"/> in	Last Measured <input type="text"/> 08/18/2010 <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 type="radio"/> Dressed without shoes			
Temperature	<input type="text"/> °F <input type="text"/> °C	Site <input type="text"/>			
Blood Pressure	<input type="text"/> 142 sys <input type="text"/> 84 dias	Position: <input checked="" 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	<input type="text"/> 84	Pulse Pattern: <input type="radio"/> regular <input type="radio"/> irregular			
Respiration	<input type="text"/> 20				
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	Waist Hip Ratio <input type="text"/>			
Hip Circum	<input type="text"/> in <input type="text"/> cm				
FiO2 <input type="checkbox"/> Room Air	<input type="text"/> % <input type="text"/> L/min	Delivery Method <input type="text"/>			
Peak Flow	<input type="text"/> <input type="radio"/> Pre-tx <input type="radio"/> Post-tx	Method <input type="text"/>			
Comments	<input type="text"/>				

Enter new readings.
 Click **Save**, then **Close**.

Standard to Metric Metric to Standard

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

NEXT

BMI

BSA m²

Calculate

Audiometry Exam

Vision Screening

File Edit Default View Tools Admin Utilities Window Help

Logout Save Clear Delete

USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD

Patient History Inbox PAQ Medications Templates Documents Images Procedures Apps

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

Alert
NEXTGEN

Intake
Histories
Summary
SOAP
Finalize OV
Checkout
Protocols

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

Reason for visit
HPI Detail
Today's HPIs
All HPIs

☒ B12 shot
☐
☐

☐
☐
☐

☐
☐
☐

☐
☐
☐

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

Review of systems
ROS Defaults:
System

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

Comments:
Carry forward comments

Assessment
Assessment:
Status:

☒ Other vitamin b12 deficiency anemia
☐
☐
☐
☐
☐
☐
☐
☐
☐

☐
☐
☐
☐
☐
☐
☐
☐
☐

☐ Diff. DX
☐ Diff. DX
☐ Diff. DX
☐ Diff. DX
☐ Diff. DX
☐ Diff. DX
☐ Diff. DX
☐ Diff. DX
☐ Diff. DX

Update
My List
Sort DX

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.

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

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.

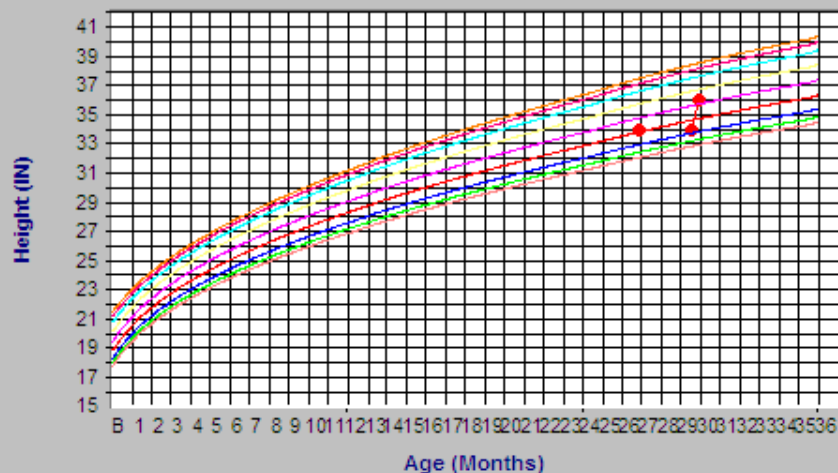
Weight	36	in		
Weight	30	lb		kg
Temperature	98.8	F	0	C
Blood Pressure	94	sys		
	60	dias		
Heart Rate	90			
Respiration	20			
Pulse Ox Rest				
Pulse Ox Amb				
Pain Scale				
Head Circum	19	in		cm
Waist Circum		in		cm
Hip Circum		in		cm
FiO2	Room Air	%		L/min
Peak Flow			Pre-tx	Post-tx
Comments				

Context	<input type="radio"/> Dressed with shoes <input type="radio"/> Dressed without shoes
Site	
Position:	<input checked="" type="radio"/> sitting <input type="radio"/> standing <input type="radio"/> lying
Side:	<input type="radio"/> right <input type="radio"/> left
Site:	
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 type="radio"/> Post-tx
Method	
Waist Hip Ratio	
Delivery Method	
Method	

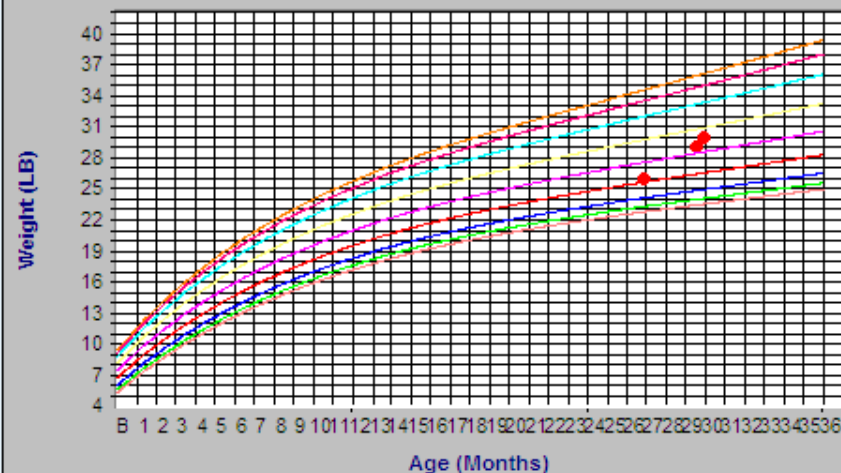
Standard to Metric		Metric to Standard	
1	2	3	
4	5	6	
7	8	9	
0	.	CL	
NEXT			
BMI	16.27		
BSA	0.59 m ²	Calculate	
Percentiles: height 57 BMI 56 weight 66 head circ 53			
Audiometry Exam		Vision Screening	
Growth Charts			



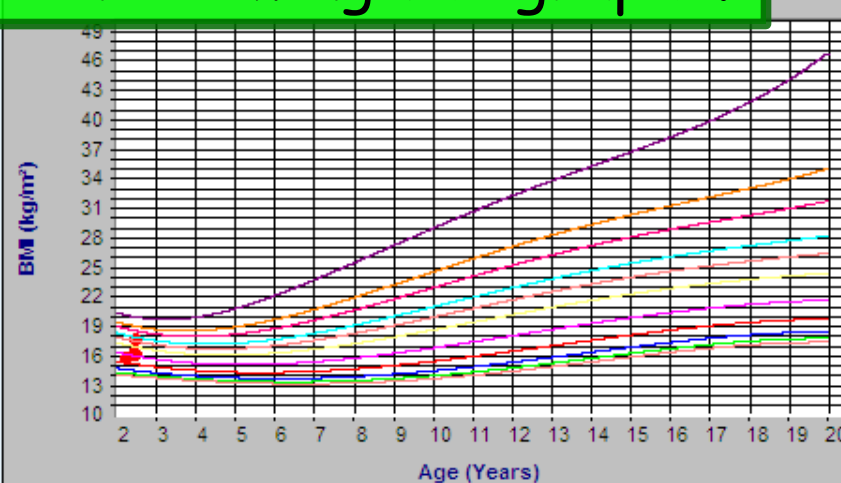
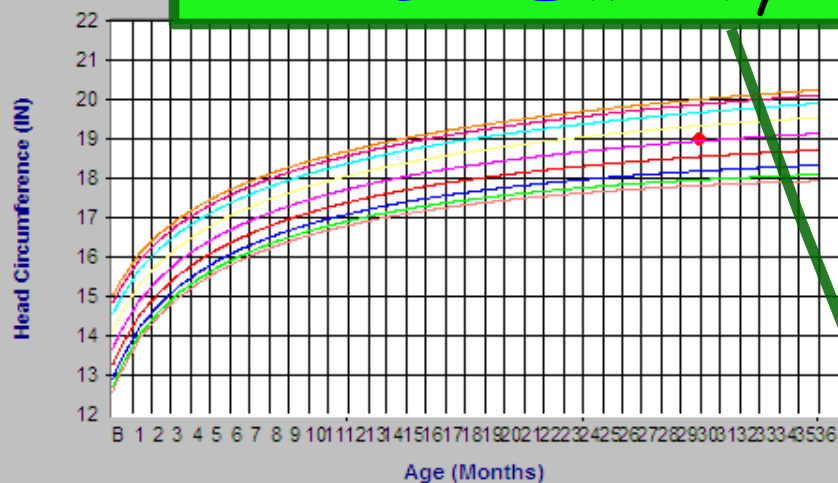
Age vs. Height (Girls)



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... Alt + P

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 Template

Work Flow...

User Workgroup

Provider Approval Queue...

Change Enterprise...

Logout

Exit

LINE

DUFFY, ROBERT LAMAR MD

Patient

History

Inbox

PAQ

Rx Medications

Templates

Documents

Images

Procedures

Apps

al Signs" x

Growth charts/graphs

Turner's Syndrome

Down's Syndrome

able-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

Templates

Order Results

Growth Charts - BMI

Growth Charts - Height

Growth Charts - Weight

Growth Charts - Head Circum.

Growth Charts - Weight for Length

In	Ht Cm	Wt Lb	Wt Kg	Context

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.

- ☐ Detailed document
☒ Reviewed
☐ History unobtainable

Last detailed doc date: Hospital course

Antenatal

Maternal age: Marital status: Lives with FOB:
Gravida: Para: Ab: Living:
Prenatal care given:
Maternal blood type: Rh pos: ☐ Rh neg: ☐ Combs:
Jaundice: ☐ No ☐ Yes: Peak bilirubin level: mg/dL
Phototherapy: ☐ No ☐ Yes
Sepsis evaluation: ☐ No ☐ Yes

Note also that, if the birth history records that the child was premature, premature growth charts will display.

Ultrasound results: ☐ Normal ☐ Abnormal:Group B strep screen: ☐ Neg ☐ PosAntenatal labs: ☐ No ☐ YesMaternal illness/complications: ☐ No ☐ YesMaternal 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 ☒ PrematureBirth weight: lbs oz kgsLength: in cmHead circ: in cm[Save](#)Meconium: ☐ No ☐ Yes:Maternal fever: ☐ No ☐ YesResuscitation: ☐ No ☐ YesFetal distress: ☐ No ☐ YesOxygen required: ☐ No ☐ Yes:Stayed in NICU: ☐ No ☐ Yes

Stayed in nursery: Days: Reason:

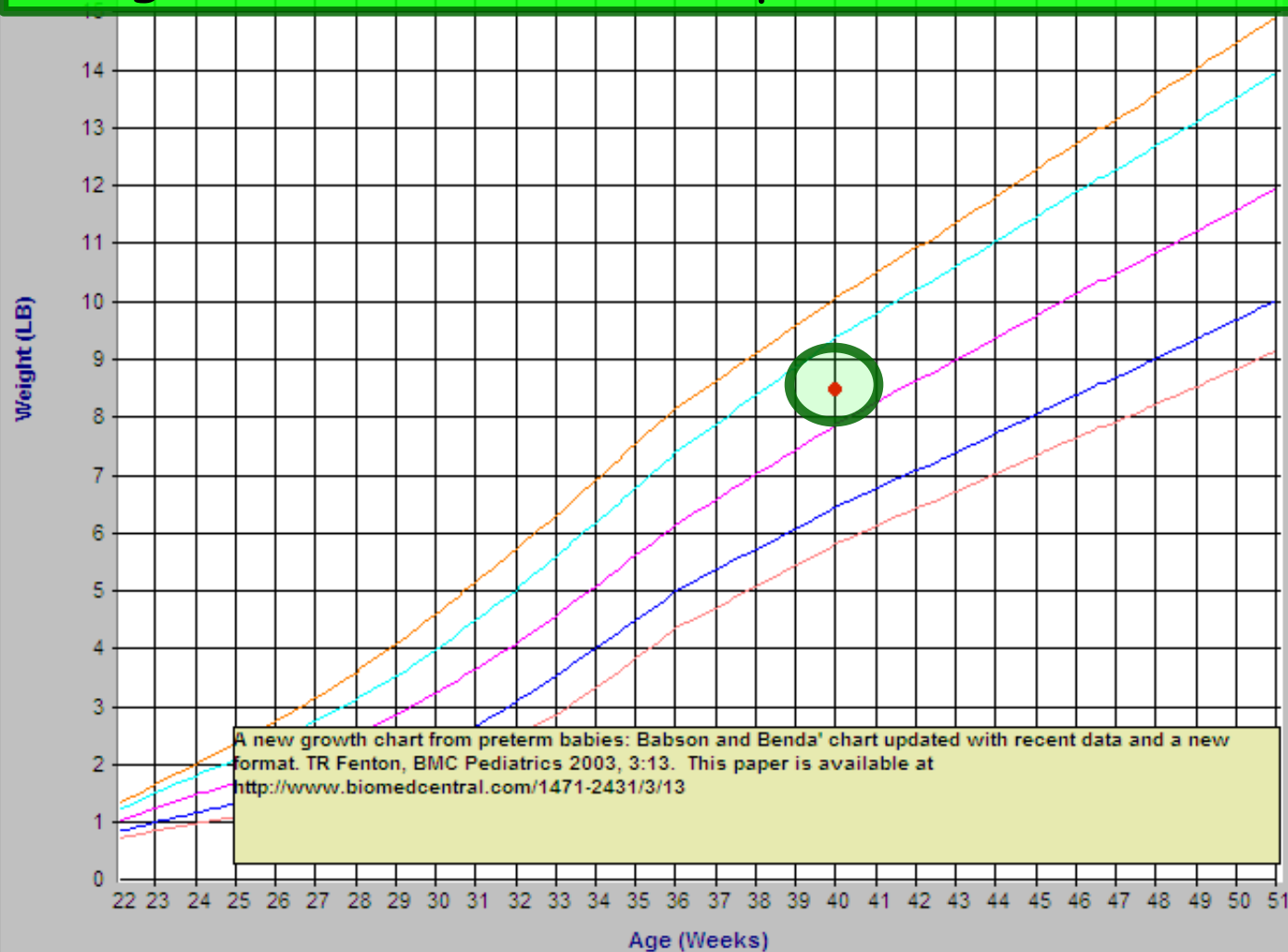
Birth defects: ☐ No ☐ Yes:State screening done: ☐ No ☐ Yes:Medication given: ☐ No ☐ Yes:☐ Turner's syndrome ☐ Down's syndrome

Discharge

Feeding history: ☐ Breast ☐ Bottle ☐ BothFormula type: Discharge date: Time: Hour: Mins: ☐ AM ☐ PMDischarge time: Discharge weight: lbs ozSocial service referral: ☐ No ☐ YesAdoption: ☐ No ☐ YesFollow 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 70th percentile.



3%

10%

50%

90%

97%

Patient

CLOSE



This concludes the
NextGen vital signs demonstration.

Is there another word for synonym?