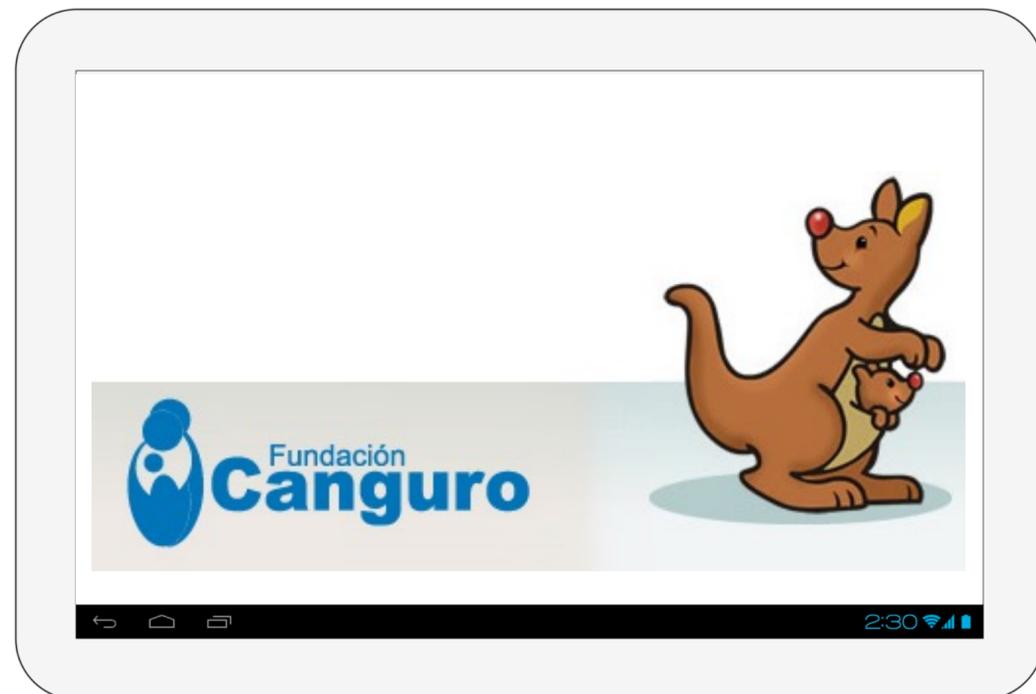


KAREn

KAngaroo REcords

Un sistema de historia clínica electrónica para programas canguro





Bogotá – Hospital Universitario San Ignacio,
Hospital San José Infantil

Quibdó – Hospital Departamental San Francisco
de Asís



Lilongwe, Malawi – Bwaila Maternity Unit

**Exploramos las necesidades informáticas de los programas
canguro, a través de una investigación cualitativa.**

hc.programacanguro.org/hc.developer/charts/ninoUNO.php

Admission status
 P 07.0 - Extremely low birth weight newborn
 P 27.1 - Broncopulmonary displasia originated in the perinatal period
 I 27.0 - Primary pulmonary hipertension

Medicines
 Oxygen 1/4
 Mutivitamins, 7 drops
 Metocopramide, 2 drops
 Vitamin D 2mg
 Theophylline, 0.3 cc
 Ferrous Sulfate, 5 drops
 Palivizumab, 1 dose

Identification
 History No: 52995270-1
 Name Mom: Yenny Acuña Due date: 2015-MAR-16
 Name children: Samuel Esteban Almanza Acuña Birth weight: 1820 gr

Growth graph

Evolution Summary

2016 November 16

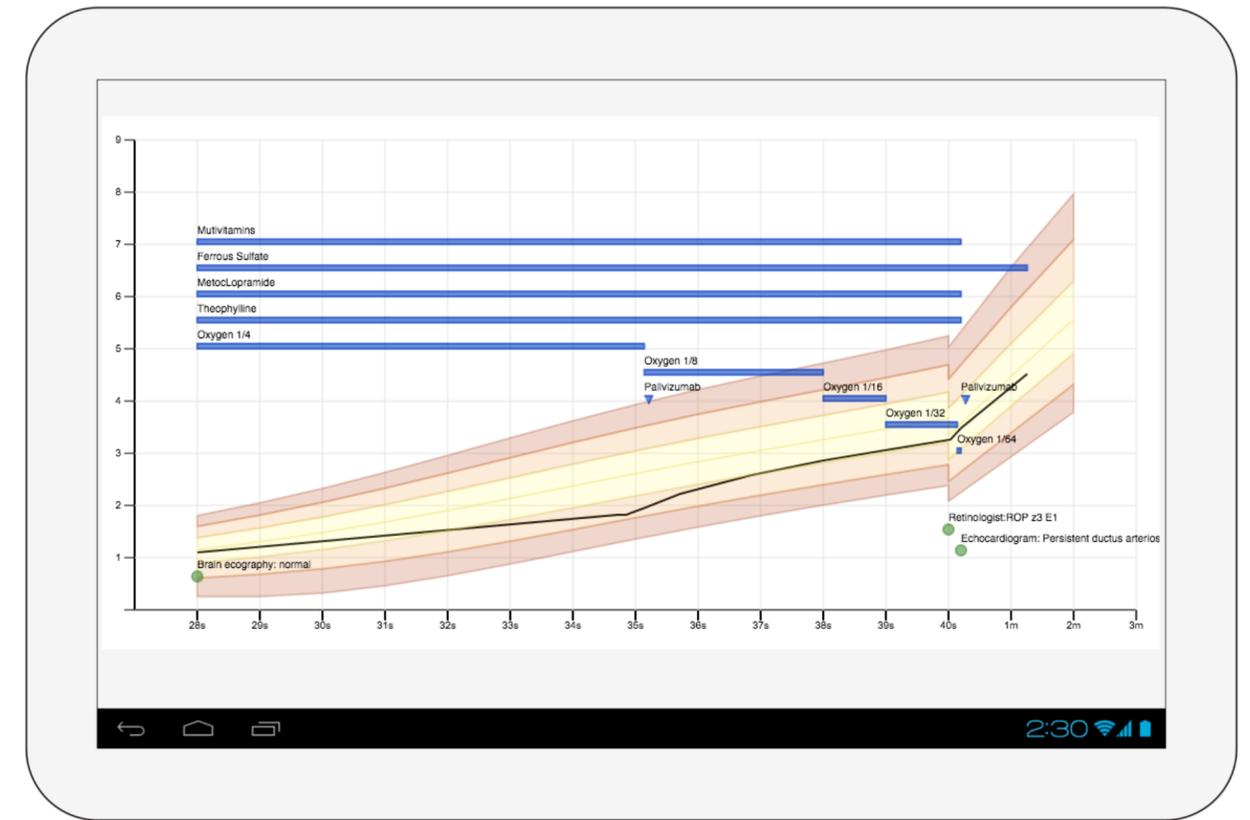
Chronological age	Corrected age	weight (gr)	height (cm)	HC (cm)	Type nutrition	O2
5m 4d	2m 5d	4820 +	54.5 +	37 +	Breast milk	-

2014 November 24

Chronological age	Corrected age	weight (gr)	height (cm)	HC (cm)	Type nutrition	O2
4m 3d	1m 8d	4520 +	54.5 +	37 +	Breast milk	-

Clinical Examination
 General Appearance : Normal | Skin and Appendages : Normal | Head : Normal | Eyes : Normal | Nose : Normal | Ears : Normal | Mouth : Normal | Neck : Normal | Torax : Normal | Symmetric : Normal | Cardiovascular : Normal | HR : 144 bpm | Pulmonary : Normal | BR : 44 bpm | Abdomen : Normal | Navel cord : Normal | Genital : Normal | Anous : Normal | Musculoskeletal : Normal | Extremities : Normal | Neurological : Normal

2:30



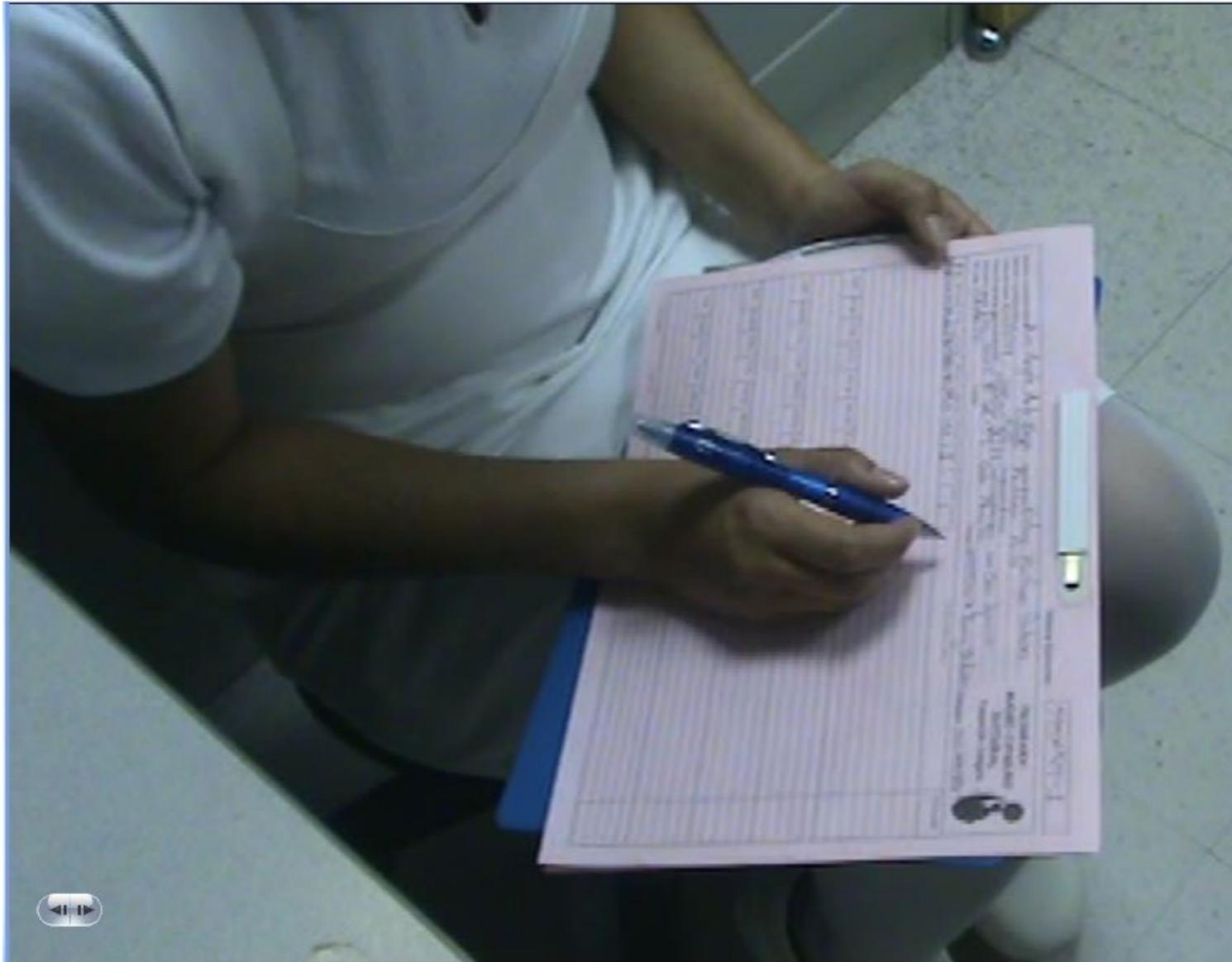
Gestational age

GA by LMD: [] Wks, [] Days
 GA by Ballard: [] Wks, [] Days
 GA by ECO 1st trimester: [] Wks, [] Days
 Other: [] Wks, [] Days

Name	Result	Note
Overall Appearance	<input type="radio"/> Normal <input checked="" type="radio"/> Abnormal <input type="radio"/> N/A	Dwarfism
Skin and Mucous Membranes	<input checked="" type="radio"/> Normal <input type="radio"/> Abnormal <input type="radio"/> N/A	Moist mucous membranes, 100.4 °F
Head	<input checked="" type="radio"/> Normal <input type="radio"/> Abnormal <input type="radio"/> N/A	
Eyes	<input type="radio"/> Normal <input checked="" type="radio"/> Abnormal <input type="radio"/> N/A	Protruding, watery
Nose	<input type="radio"/> Normal <input checked="" type="radio"/> Abnormal <input type="radio"/> N/A	Clear mucus
Ears	<input checked="" type="radio"/> Normal <input type="radio"/> Abnormal <input type="radio"/> N/A	

2:30

Historias clínicas



- Documentan el cuidado clínico
- Hacen viable el mantenimiento de la continuidad del cuidado
- Sirven como herramienta de comunicación entre los miembros del equipo
- **Hacen viable el seguimiento de los desenlaces clínicos y la evaluación de los programas**

Historias clínicas escritas a mano

Fecha E	Hora ingreso	E. Cron	E. Con	Peso (g)	Talla (cm)	PC (cm)	T.Alin*	02	Vt.K	Hicatos	Profesional
24-11-14	10:40	4420	AmB	420	545	37.0	2	-	-	1050	Grece Ben

EVOLUCION CLINICA

24-11-14 Depósito de...
22-12-14 Se plan p...

Fecha E	Hora ingreso	E. Cron	E. Con	Peso (g)	Talla (cm)	PC (cm)	T.Alin*	02	Vt.K	Hicatos	Profesional
22-12-14				5120							Se plan p...

Fecha E	Hora ingreso	E. Cron	E. Con	Peso (g)	Talla (cm)	PC (cm)	T.Alin*	02	Vt.K	Hicatos	Profesional
12-03-15	9:50	AmB	AmB	600	625	40	3	-	-	1010	Grece Ben

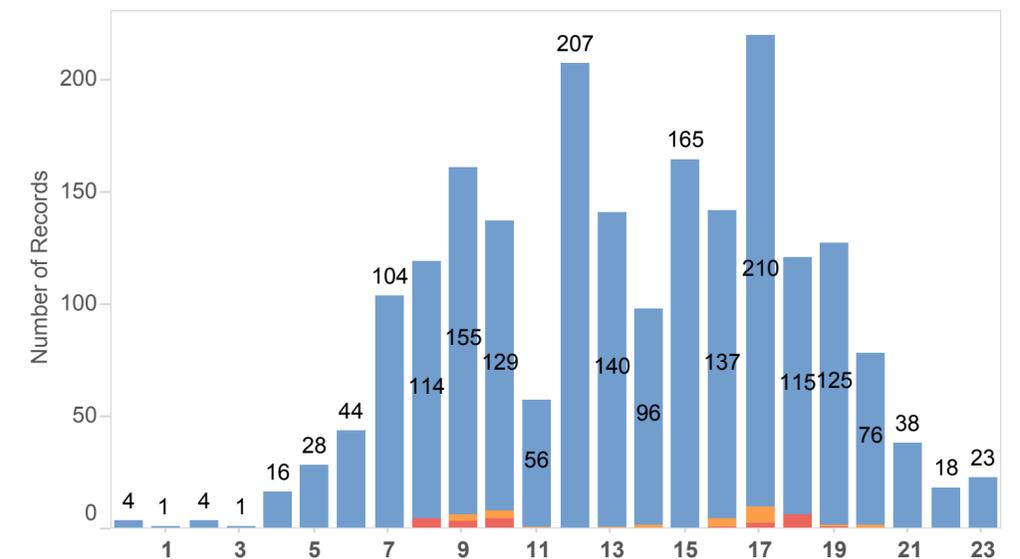
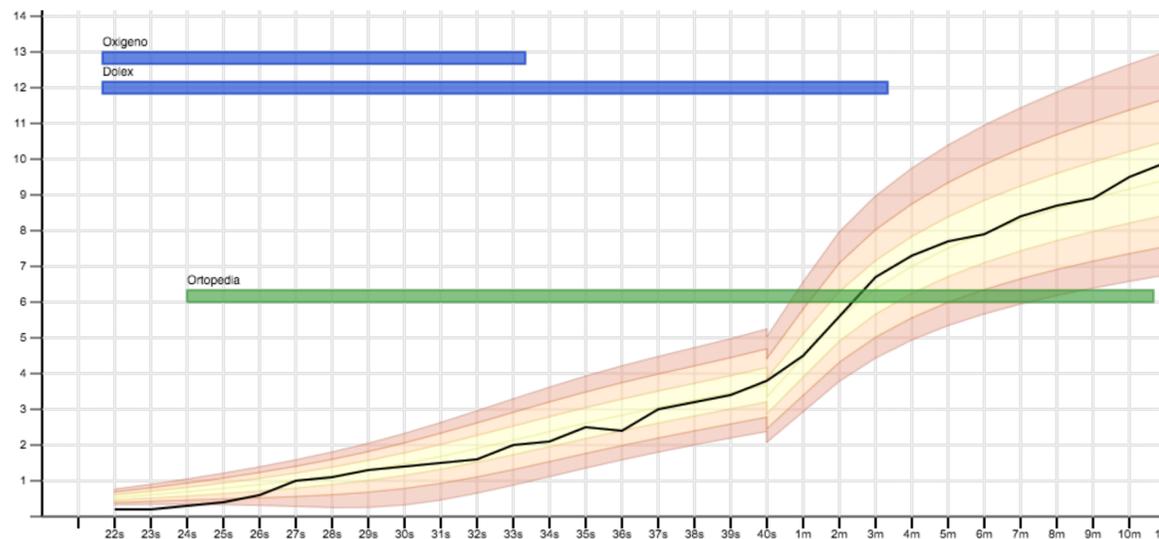


En papel la información no está verdaderamente disponible

Historias clínicas electrónicas

Gestational age

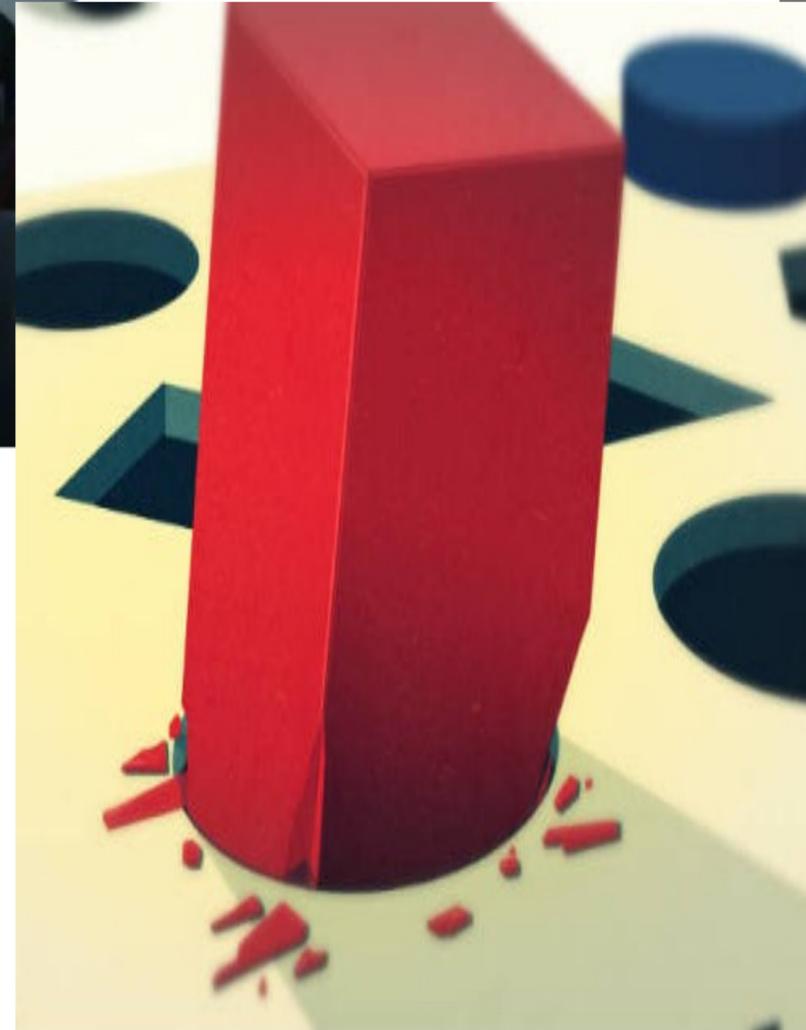
GA by LMD		GA by Ballard		GA by ECO 1st trimester		Other	
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<input type="text"/>	Days	<input type="text"/>	Days	<input type="text"/>	Days	<input type="text"/>	Days
Name	Result			Note			
Overall Appearance	<input type="radio"/> Normal	<input checked="" type="radio"/> Abnormal	<input type="radio"/> N/A	Dwarfism			
Skin and Mucous Membranes	<input checked="" type="radio"/> Normal	<input type="radio"/> Abnormal	<input type="radio"/> N/A	Moist mucous membranes, 100.4 °F			
Head	<input checked="" type="radio"/> Normal	<input type="radio"/> Abnormal	<input type="radio"/> N/A				
Eyes	<input type="radio"/> Normal	<input checked="" type="radio"/> Abnormal	<input type="radio"/> N/A	Protruding, watery			
Nose	<input type="radio"/> Normal	<input checked="" type="radio"/> Abnormal	<input type="radio"/> N/A	Clear mucus			
Ears	<input checked="" type="radio"/> Normal	<input type="radio"/> Abnormal	<input type="radio"/> N/A				



No cualquier historia clínica electrónica



No cualquier historia clínica electrónica



No cualquier historia clínica electrónica

NextGen EMR: John Dokes - [06/26/2007 12:00 PM : "Master Im"]

File Edit Default View Tools Utilities Window Help

Main Office Barclay, Joseph MD

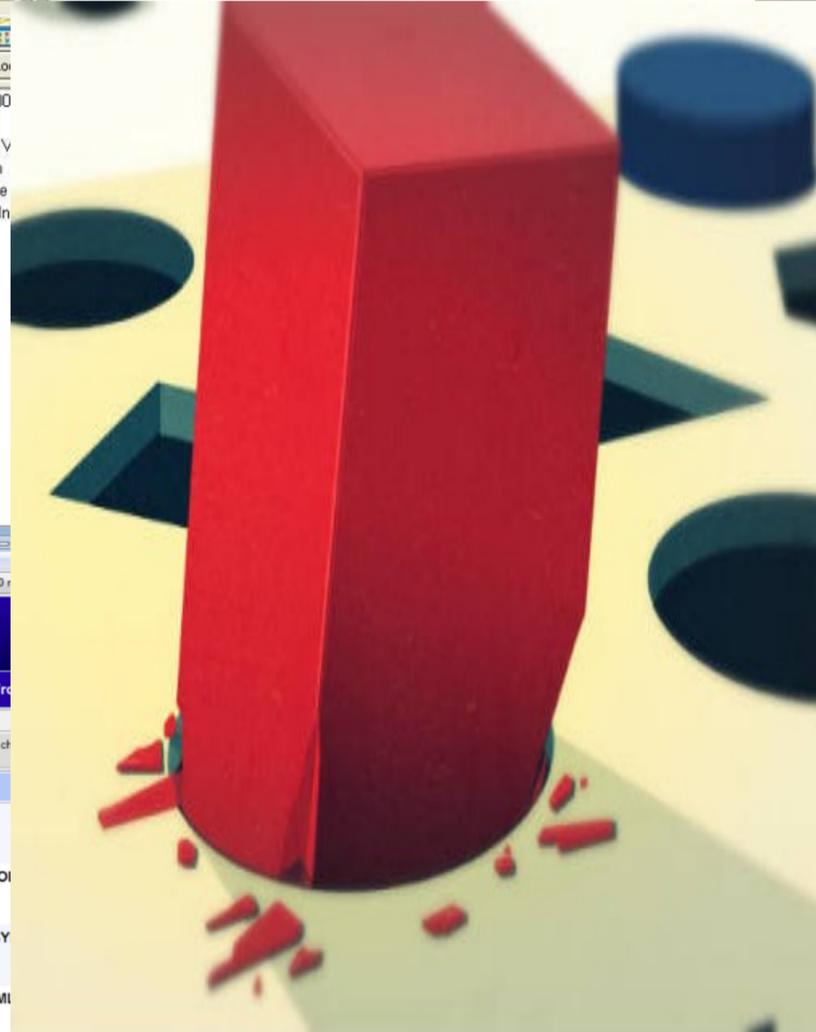
Patient: John Dokes Age: 47 DOB: 03/14/1960
Current Provider: Joseph Barclay MD Gender: Male Current Encounter: 06/26/2007

Reason(s) for visit: cough, headache
Brief Visit: FU, FU, FU, FU, FU
Chronic Problem List: Chronic Problem Code

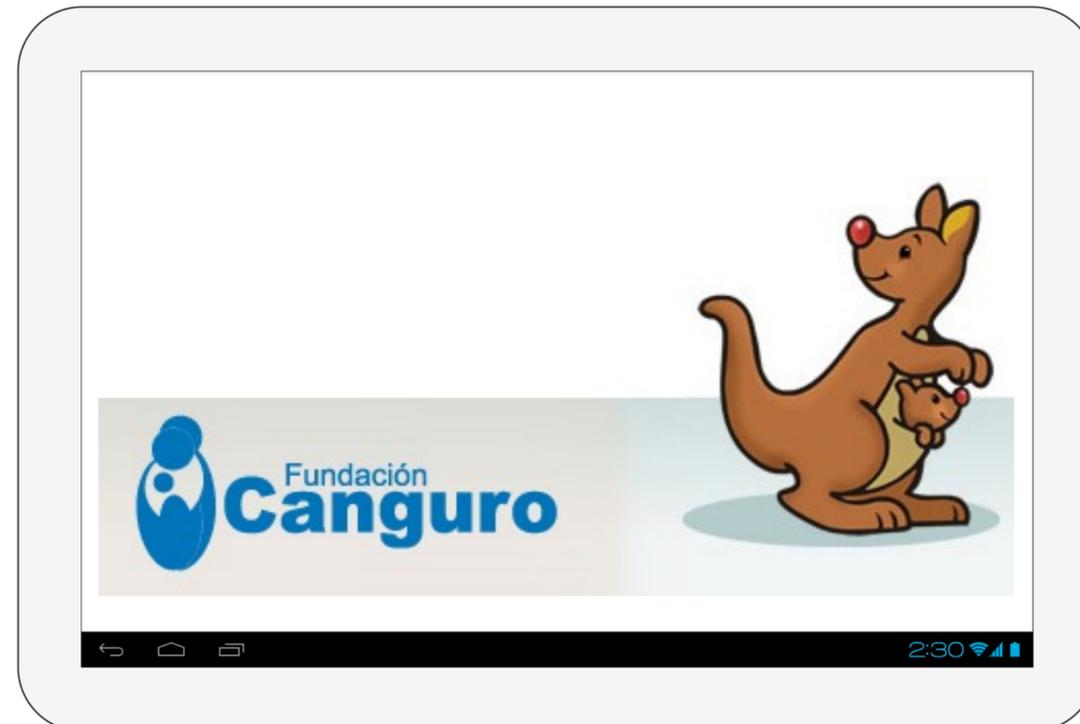
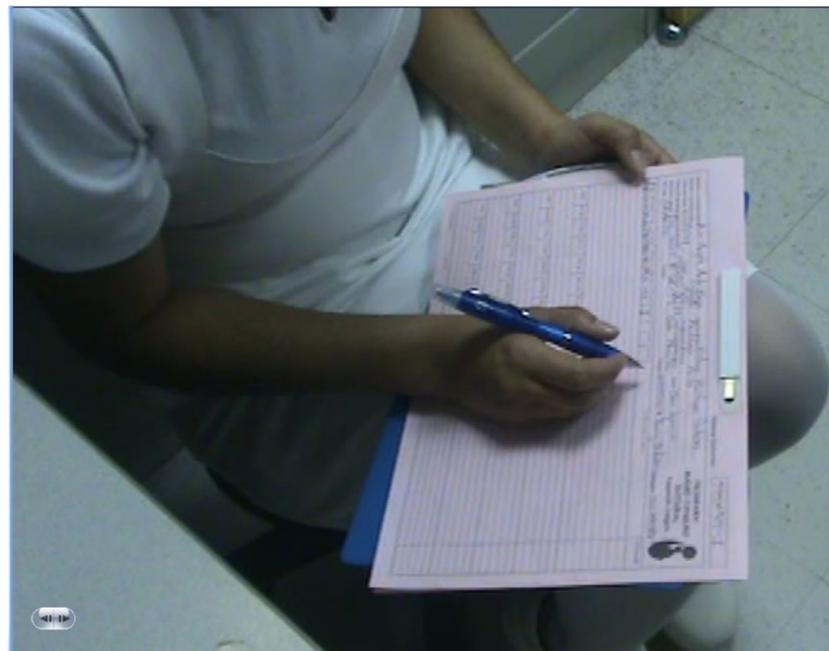
Vitals: Vital Signs Outside Normal Range
Date / Time: 06/26/2007 12:00 PM
Temp F: 96.4 Temp C: BP: 130/90 Pulse: 80 Rhythm: regular Respiration: 16 Ht In: 71.0 Ht Cm: Vt Lb: 216.00 Vt Kg: Contr:

Medications: SIMVASTATIN 10MG 1T PO OD
Allergies: No Known Allergies

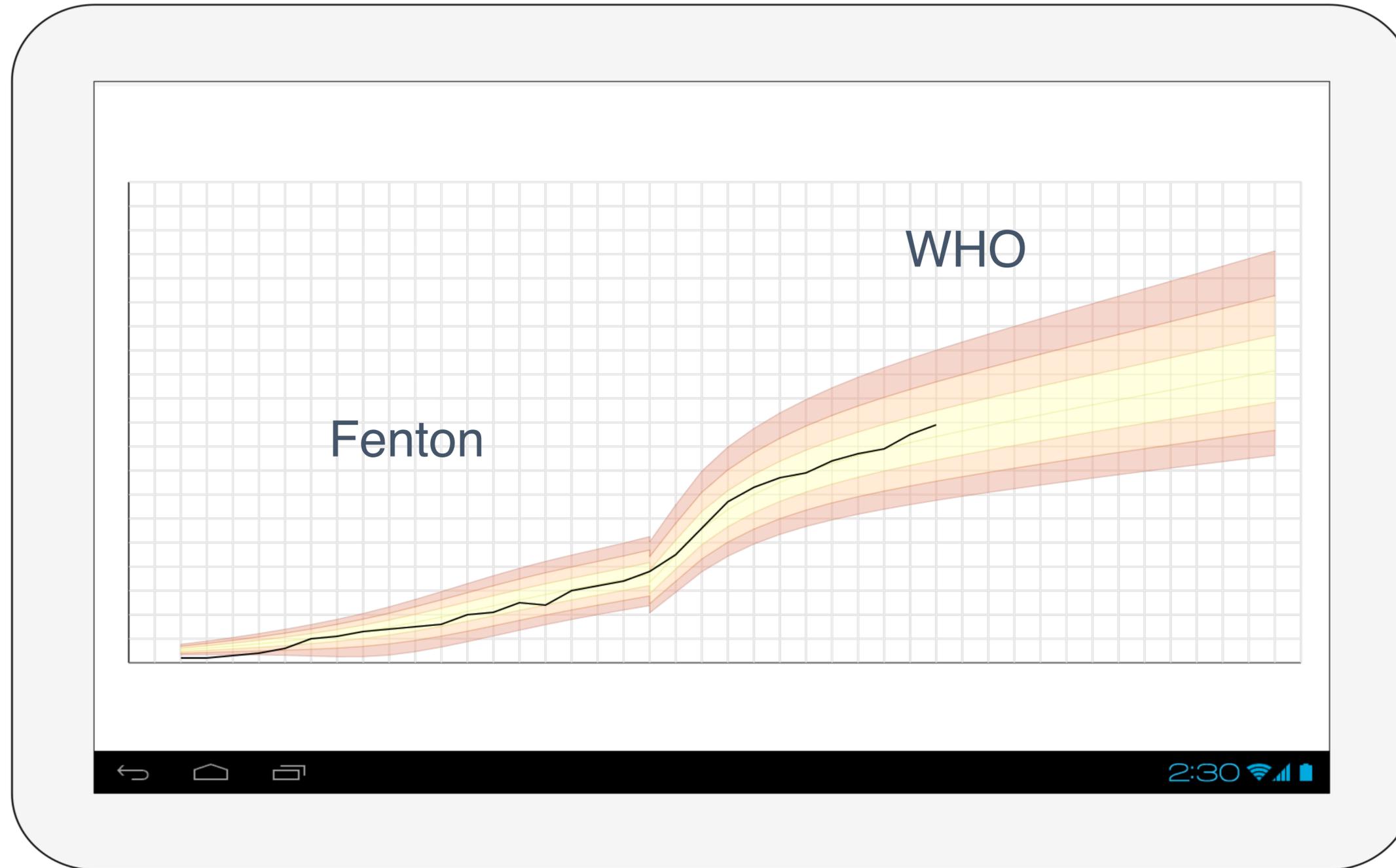
System Time: 9/1/2010 08:21 CDT User: gab3309@fas.test5.64 Domain: fas.test5.64



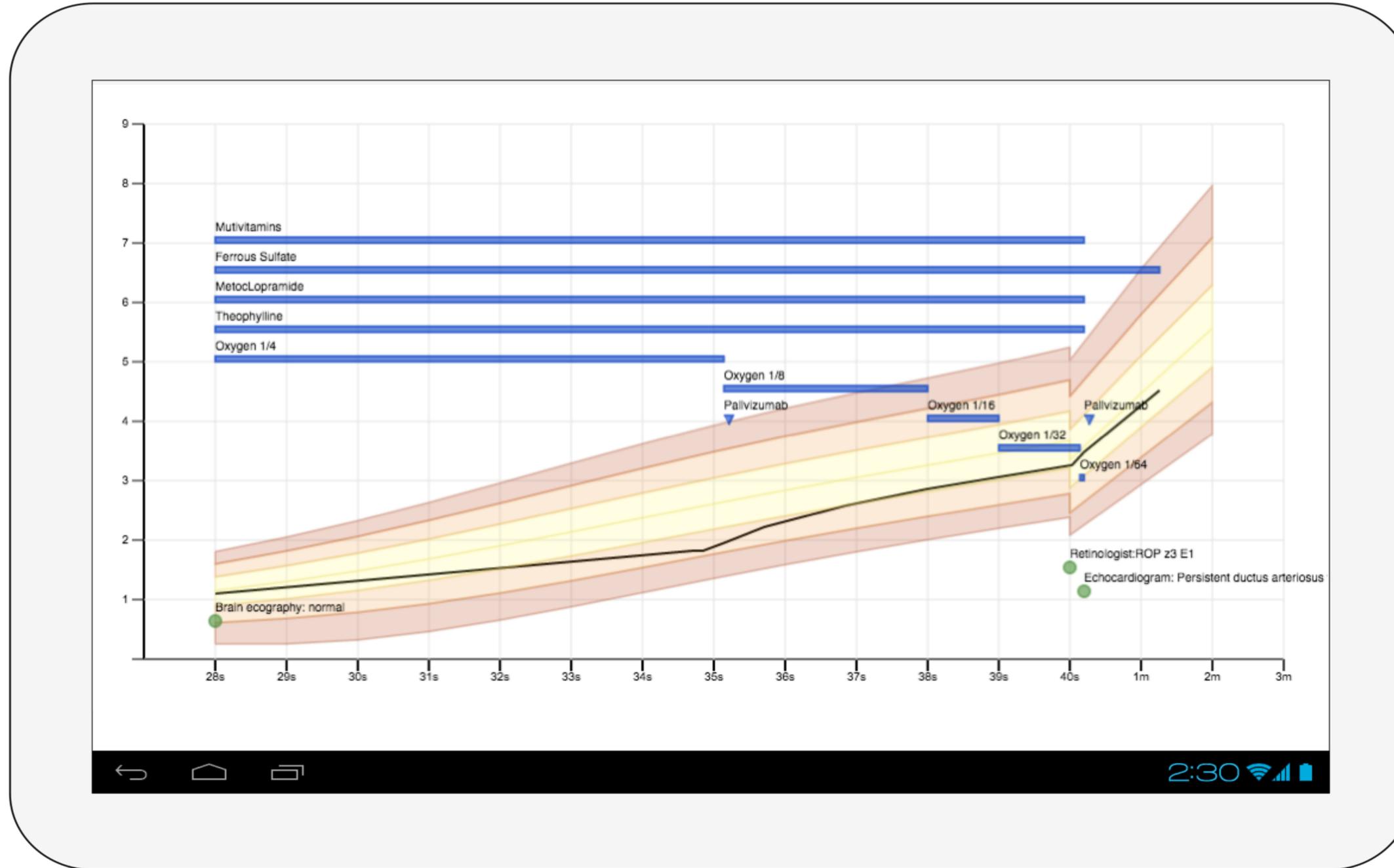
Una historia clínica electrónica que se mueve



Enfocada en el cuidado canguro



Que soporte la toma de decisiones clínicas



Que promueva la adherencia a los protocolos

Gestational age

GA by LMD GA by Ballard GA by ECO 1st trimester Other

Wks Wks Wks Wks

Days Days Days Days

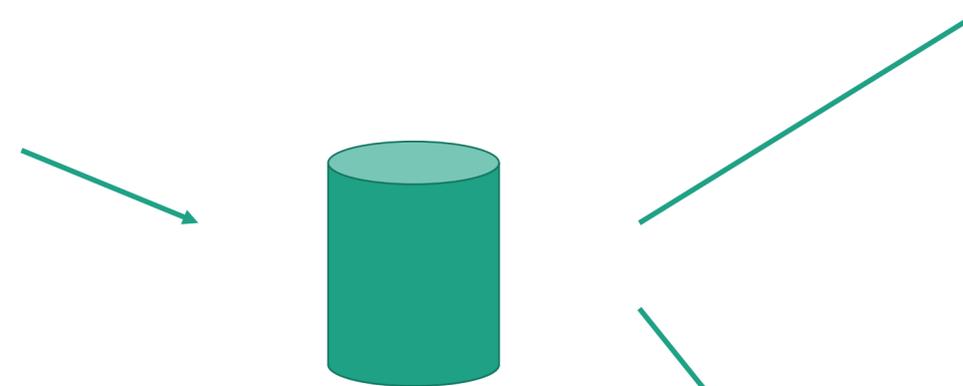
Name	Result	Note
Overall Appearance	<input type="radio"/> Normal <input checked="" type="radio"/> Abnormal <input type="radio"/> N/A	Dwarfism
Skin and Mucous Membranes	<input checked="" type="radio"/> Normal <input type="radio"/> Abnormal <input type="radio"/> N/A	Moist mucous membranes, 100.4 °F
Head	<input checked="" type="radio"/> Normal <input type="radio"/> Abnormal <input type="radio"/> N/A	
Eyes	<input type="radio"/> Normal <input checked="" type="radio"/> Abnormal <input type="radio"/> N/A	Protruding, watery
Nose	<input type="radio"/> Normal <input checked="" type="radio"/> Abnormal <input type="radio"/> N/A	Clear mucus
Ears	<input checked="" type="radio"/> Normal <input type="radio"/> Abnormal <input type="radio"/> N/A	

2:30

Y permita obtener datos más limpios



En lugar de...



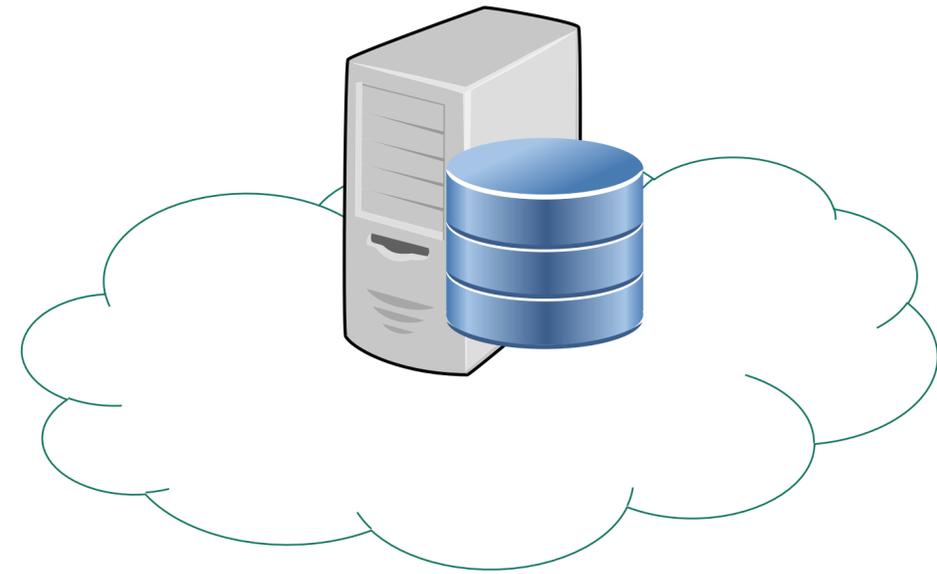
Datos validados



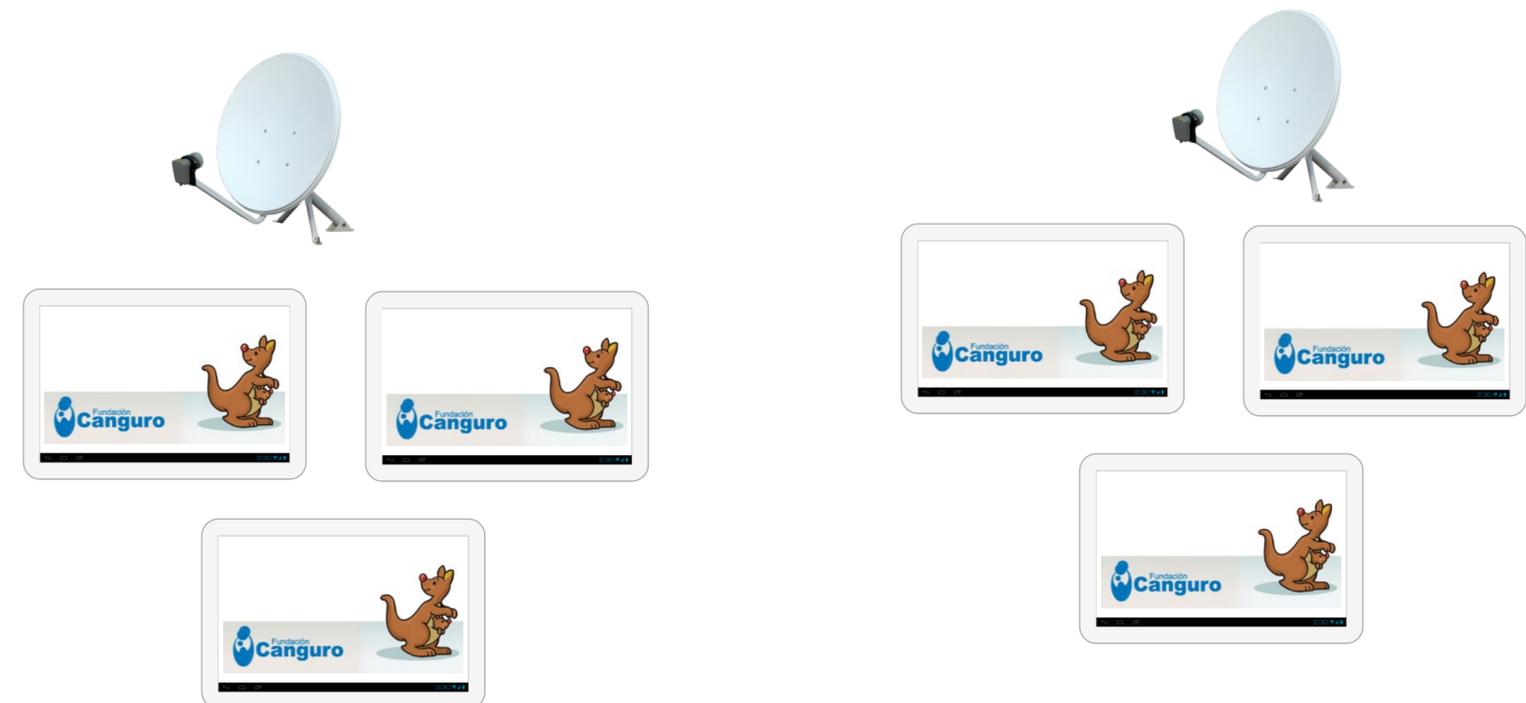
Y permita generar economías de escala



Consolidado



Distribuído



Gracias!

