

Sample Data

Patients and Health Supporters

UID: P1

Password: password

Name: Sheldon Cooper

DOB: 05/26/1984

Gender: Male

Address: 2500 Sacramento, Apt 903, Santa Cruz, CA - 90021

Patient Category: Sick (became sick on Oct 22, 2016)

Diagnoses: Heart Disease

Primary Health Supporter: P2; Authorization date: 10/21/2016

Secondary Health Supporter: P4; Authorization date: 10/21/2016

Specific Recommendation: None (for now)

Assume observation table records are inserted for applicable types.

UID: P2

Password: password

Name: Leonard Hofstader

DOB: 04/19/1989

Gender: Male

Address: 2500 Sacramento, Apt 904, Santa Cruz, CA - 90021

Patient Category: Sick (became sick on Oct 10, 2016)

Diagnoses: HIV

Primary Health Supporter: P3; Authorization date: 10/9/2016

Secondary Health Supporter: NA

Specific Recommendation:

Health Indicator Name	Additional Information	Frequency
Weight	Lower limit - 120 lbs; Upper limit - <i>190 lbs</i>	7days
Blood Pressure	NA	1 day
Oxygen Saturation	NA	
Pain	5	1 day
Mood	NA	
Temperature	NA	

Observation table:

Weight

Observation time	Recording time	Value
10/10/2016 00:00:00	10/11/2016 00:00:00	180
10/17/2016 00:00:00	10/17/2016 00:00:00	195

Assume observation table records are inserted for other applicable types.

For outside-the-limit alert, for testing purposes just one observation value being outside the limit is sufficient to generate an alert.

For low-activity alert, even if one required observation (wrt recommended frequency) is missing then an alert should be generated.

UID: P3

Password: password

Name: Penny Hofstader

DOB: 12/25/1990

Gender: Female

Address: 2500 Sacramento, Apt 904, Santa Cruz, CA - 90021

Patient Category: Well

Diagnoses: NA

Primary Health Supporter: P4; Authorization date: 10/21/2016

Secondary Health Supporter: NA

Specific Recommendation: None

UID: P4

Password: password

Name: Amy Farrahfowler

DOB: 6/15/1992

Gender: Female

Address: 2500 Sacramento, Apt 905, Santa Cruz, CA - 90021

Patient Category: Well

Diagnoses: NA

Primary Health Supporter: NA

Secondary Health Supporter: NA

Specific Recommendation: None

General Recommendations:

Heart Disease

Health Indicator Name	Additional Information	Frequency
Weight	Lower limit - 120 lbs; Upper limit - 200 lbs	7days
Blood Pressure	Systolic: Lower limit - 140; Upper limit - 159 Diastolic: Lower limit - 90; Upper limit - 99	1 day
Oxygen Saturation	NA	
Pain	NA	
Mood	Happy	7 days
Temperature	NA	

HIV

Health Indicator Name	Additional Information	Frequency
Weight	Lower limit - 120 lbs; Upper limit - 200 lbs	7 days
Blood Pressure	NA	1 day
Oxygen Saturation	NA	
Pain	5	1 day
Mood	NA	
Temperature	NA	

COPD

Health Indicator Name	Additional Information	Frequency
Weight	NA	
Blood Pressure	NA	
Oxygen Saturation	SPO2 level: Lower limit - 90; Upper limit - 99	1 day
Pain	NA	
Mood	NA	
Temperature	Lower limit - 95 F; Upper limit - 100 F	1 day

Well Patient

Health Indicator Name	Additional Information	Frequency
Weight	Lower limit - 120 lbs; Upper limit - 200 lbs	7 days
Blood Pressure	NA	
Oxygen Saturation	NA	
Pain	NA	
Mood	NA	
Temperature	NA	