

## IMPROVING HEALTH AND WELLNESS THROUGH THE USE OF TECHNOLOGY

PATRICE SOBECKI, MSN, RN MERCY COLLEGE Health promotion -the process of enabling people to increase control over their health and its determinants, and thereby improve their health.

(World Health Organization [WHO], 2009)



## **HEALTH APPS**





## **BENEFITS OF HEALTH APPS**

Access
Remote monitoring
Communication
Less cost
Increased access



(Mayo Clinic, 2016)

### **CONCERNS ABOUT HEALTH APPS**

Communication breakdown
Improper readings
Information security
Credentials
Cost



(American Institute of Medical Sciences and Education, 2013)



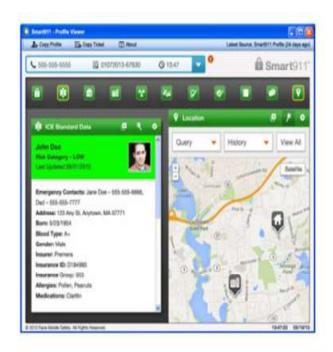
# ICE Standard ER with Smart9 I I TM The Official In Case of Emergency Standard Card App for iPhone or ipadFREE Put your emergency information on your lock screen wallnapper in case

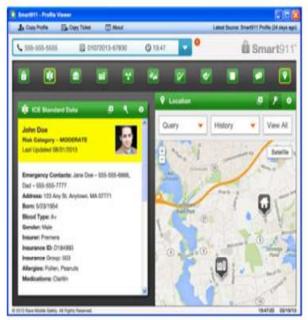
Thursday, December 3

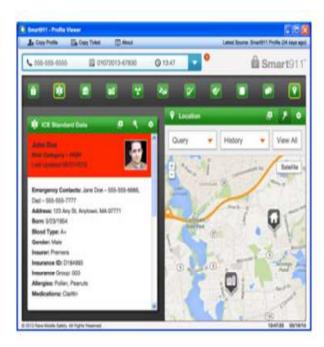
Josyln Stabile - Medium Risk
DOB: 11/5/88 Blood: A+ Sex: F

EMERGENCY/MEDICAL CONTACTS
Chris Stabile - (234) 567-8910
Monica Birnbaum - (234) 567-8910
CONDITIONS & MEDICAL DEVICES
None
MEDICATIONS
Azithromycin, Omeprazole
ALLERGIES
None
OTHER INFO
Organ donor, Pins in left knee.

your lock screen wallpaper, in case you're in an accident.







## ICE STANDARD ER WITH SMART911



## **DIABETES**



## **IHEALTH BLOOD PRESSURE APP**

Lightweight

**Portable** 

**Accurate** 

Track/share data

**Affordable** 

**User friendly** 



(ihealth labs, 2016)

#### **IHEALTH BLOOD PRESSURE MONITOR**



(ihealth labs, 2016)

## JON – LOCKED PILL DISPENSER AND MEDICAL ALERT



(Med-minder, n.d.)

## Cost of Health and Wellness Apps

ICE Standard ER with Smart911

Free iTunes

Glooko

\$59.95/year <a href="https://www.glooko.com/pricing/">https://www.glooko.com/pricing/</a>

Ihealth Blood Pressure Monitor

\$79.95 <a href="https://ihealthlabs.com/blood-pressure-monitors/">https://ihealthlabs.com/blood-pressure-monitors/</a>

Jon Med-Minder

\$59.99/month

https://www.medminder.com/pill-dispensers-2/jon-locked-pill-dispenser/

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