The Emergence of Anytime, Anyplace Healthcare
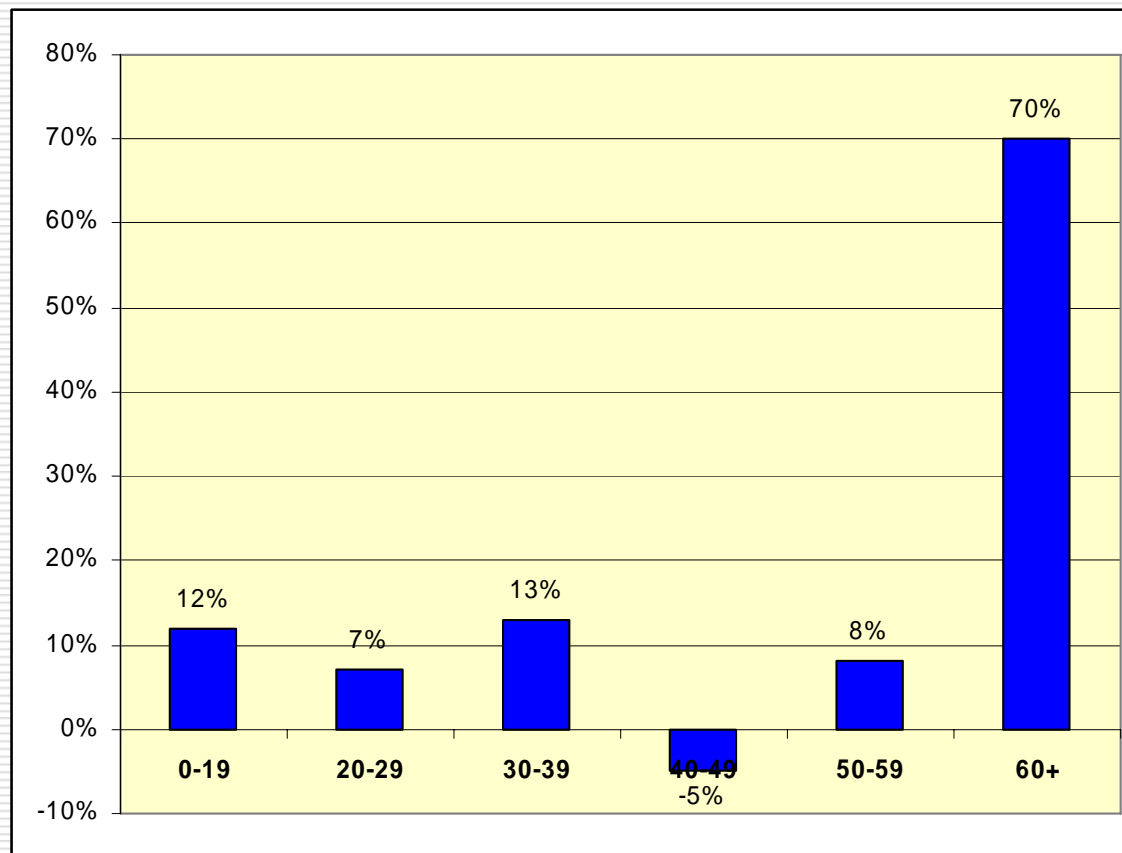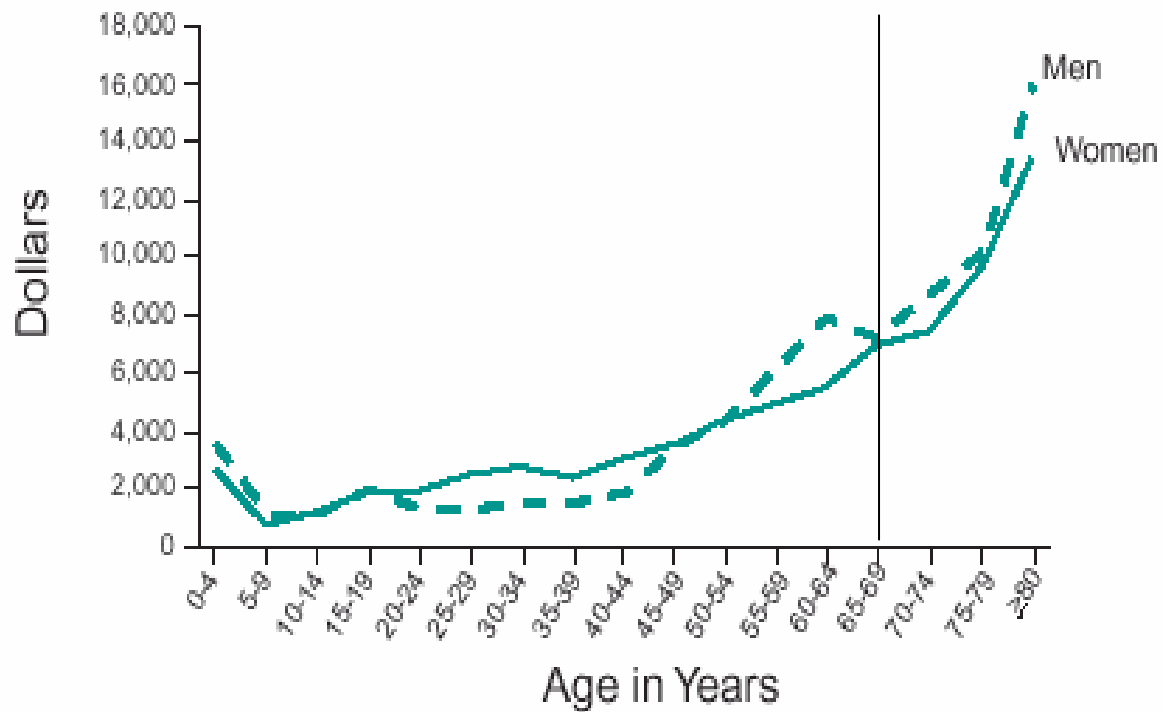
Richard Adler

People & Technology

Institute for the Future

Tech-Ade

November 7, 2006

US population change by age, 2006-2026
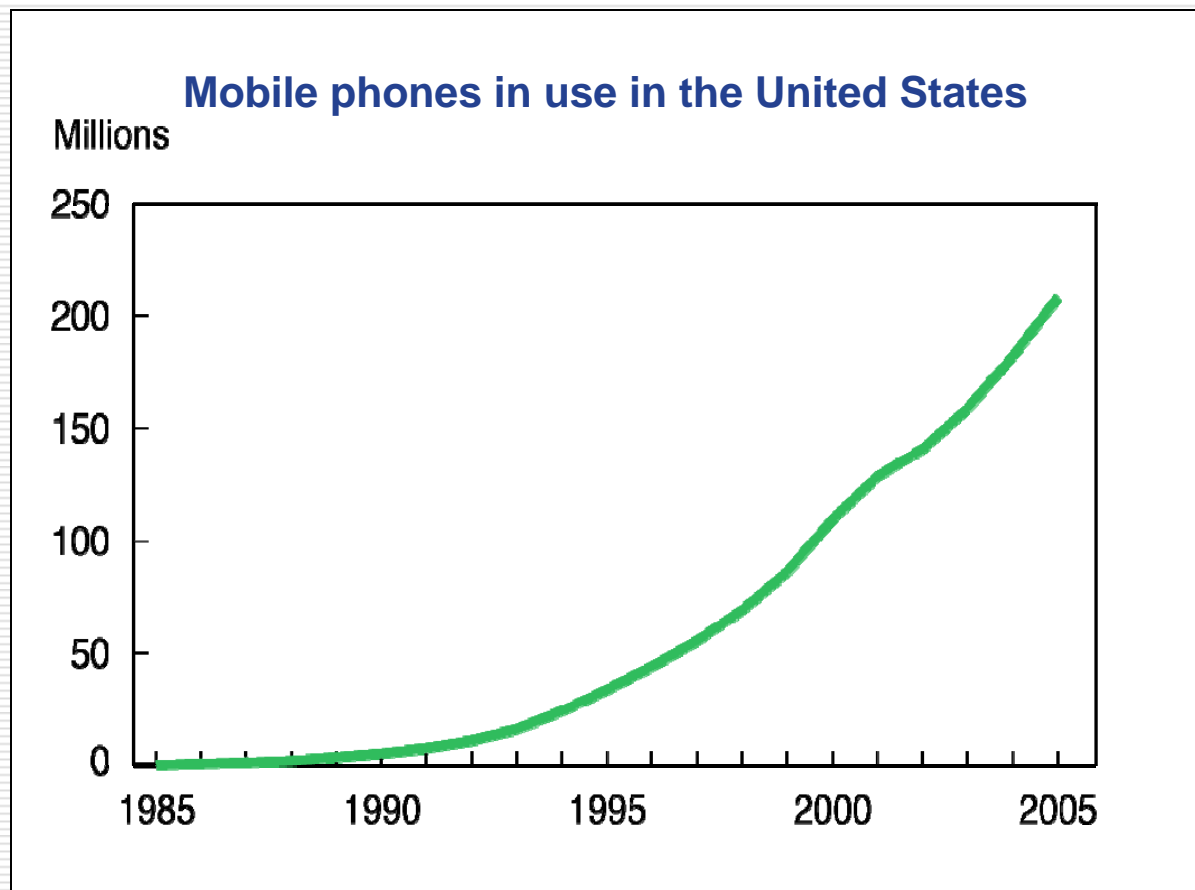
Per capita health expenditures by age

3

Part of the solution?

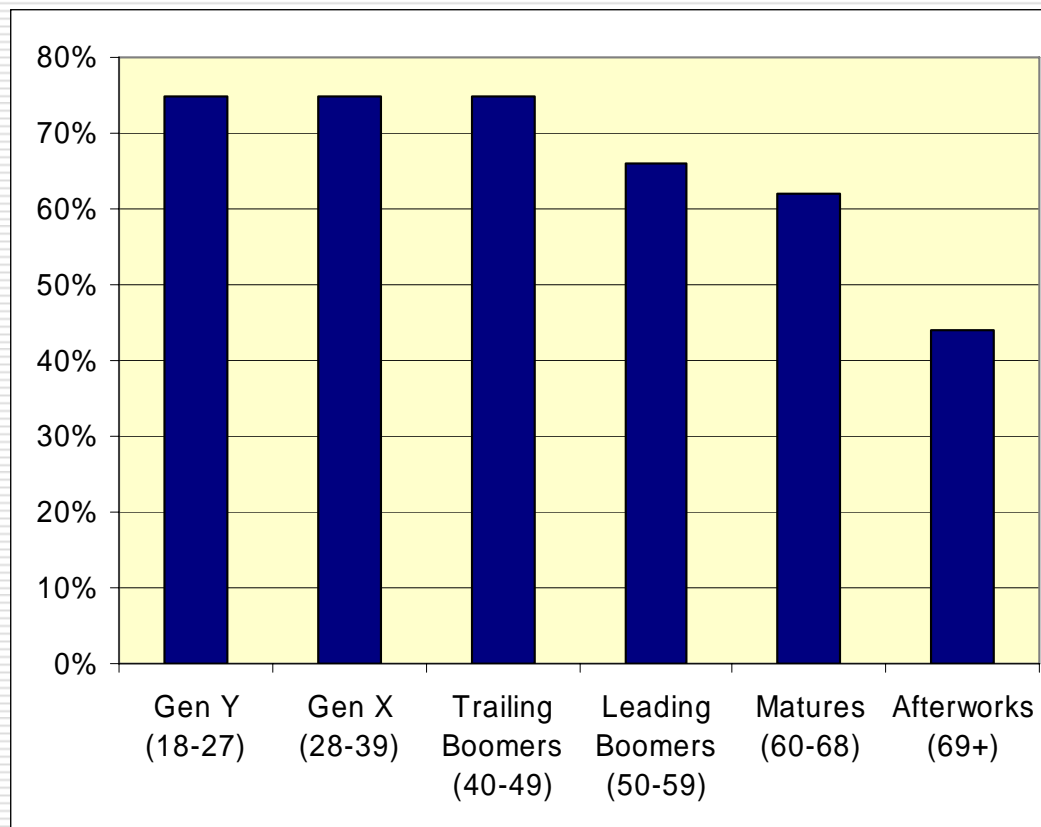# Growth of mobile phones

Mobile phones in use in the United States

Source: CTIA, 2005

Use of mobile phones by age

Source: On the Move, Univ. of Michigan, 2006
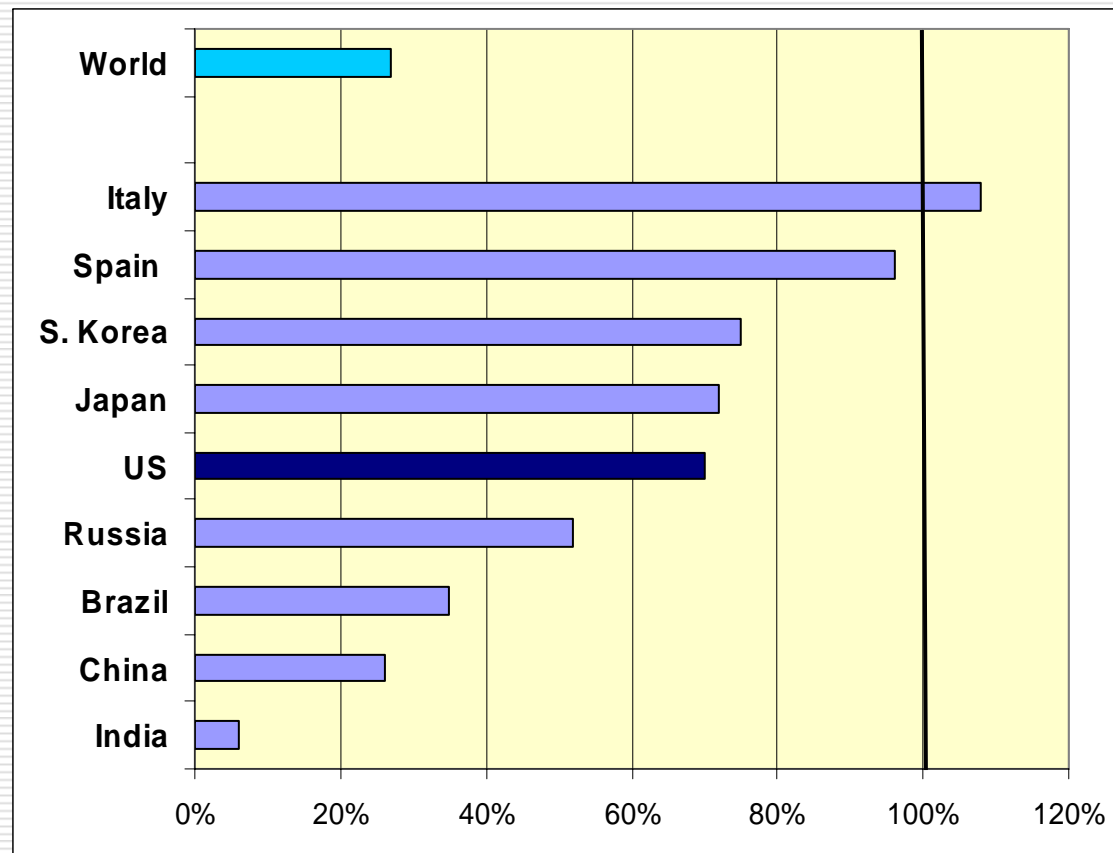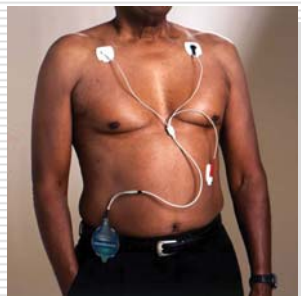
Mobile phone evolution

1983

2006

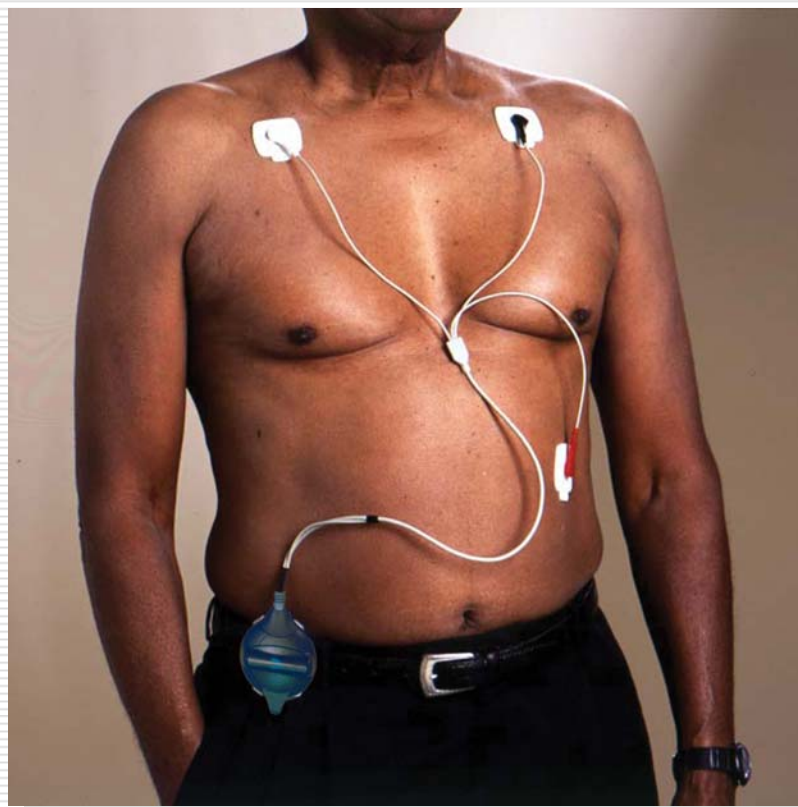# Two billion+ mobile phones globally

Global mobile phone penetration

Mobile health applications
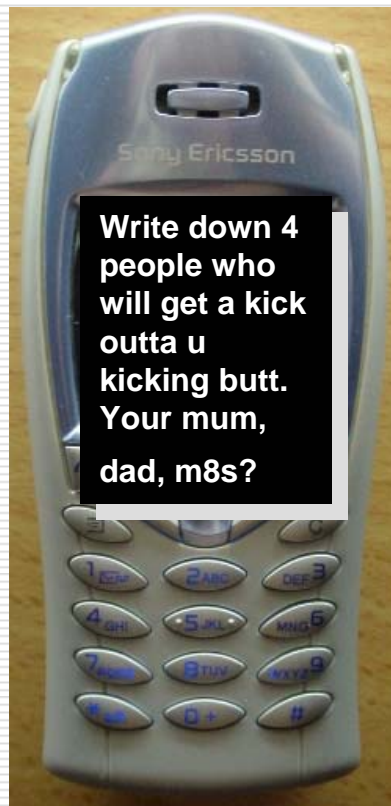
Cardiac monitoring

CardioNet

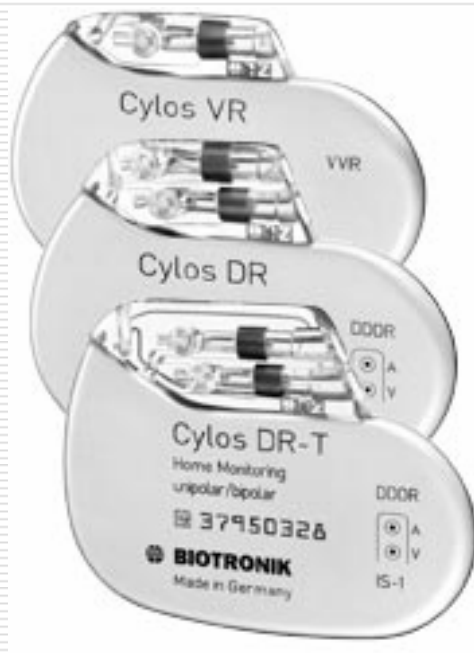# Glucose monitoring

HealthPia Glucophone

Support for smoking cessation

Diabetes management

MyFoodPhone

Implantable applications

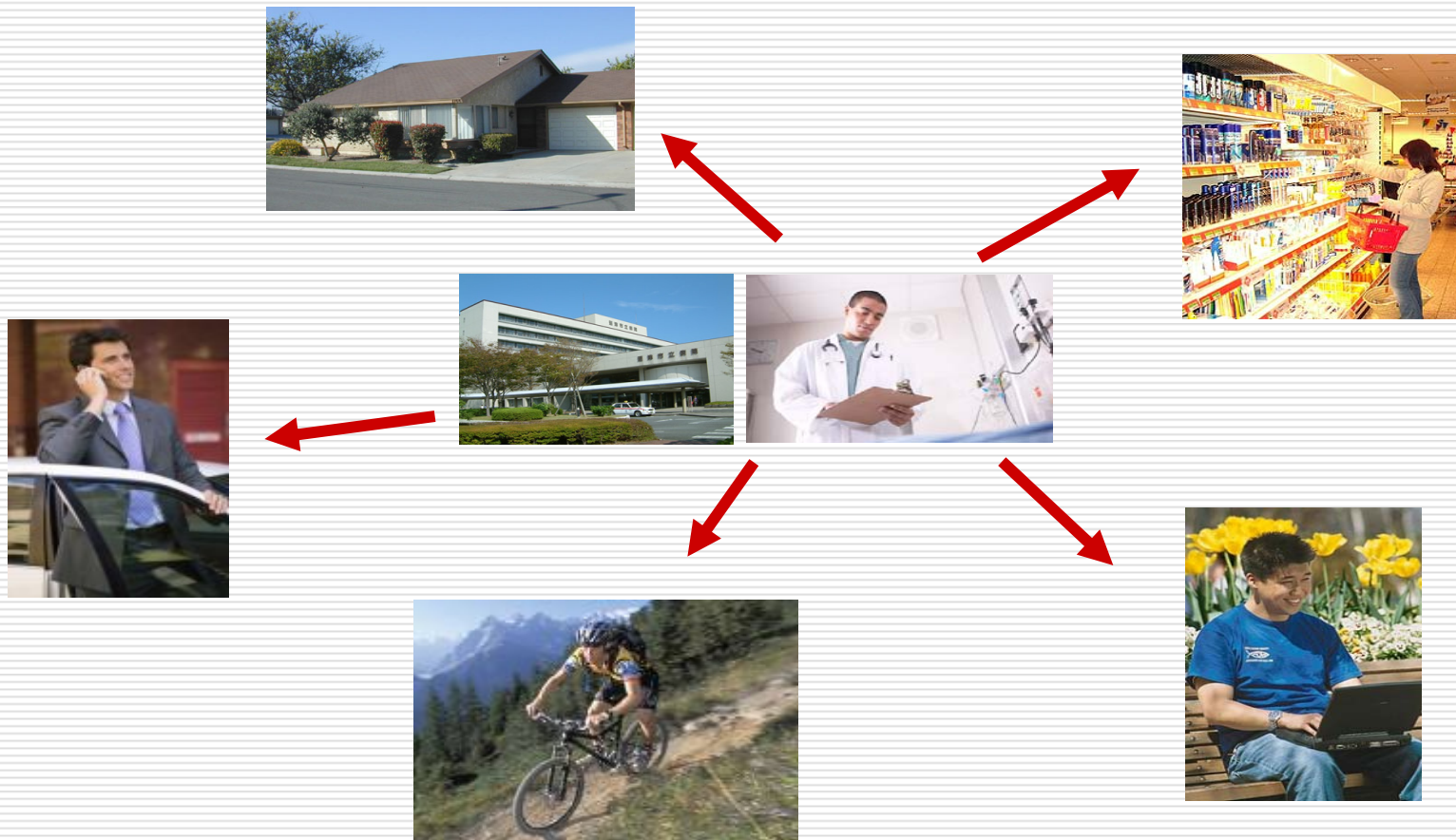Cylos Pacemakers

Verichip

Next generation mobile health

Next – next generation mobile health

Nanotech Cell Rover

From hospital & clinic to anytime, anyplace

The new anytime, anyplace health