

# Investing In Our Human Capital Personal Health Records – NCVHS Hearing

David Scherb Vice President, Compensation & Benefits PepsiCo, Inc. April 27, 2005

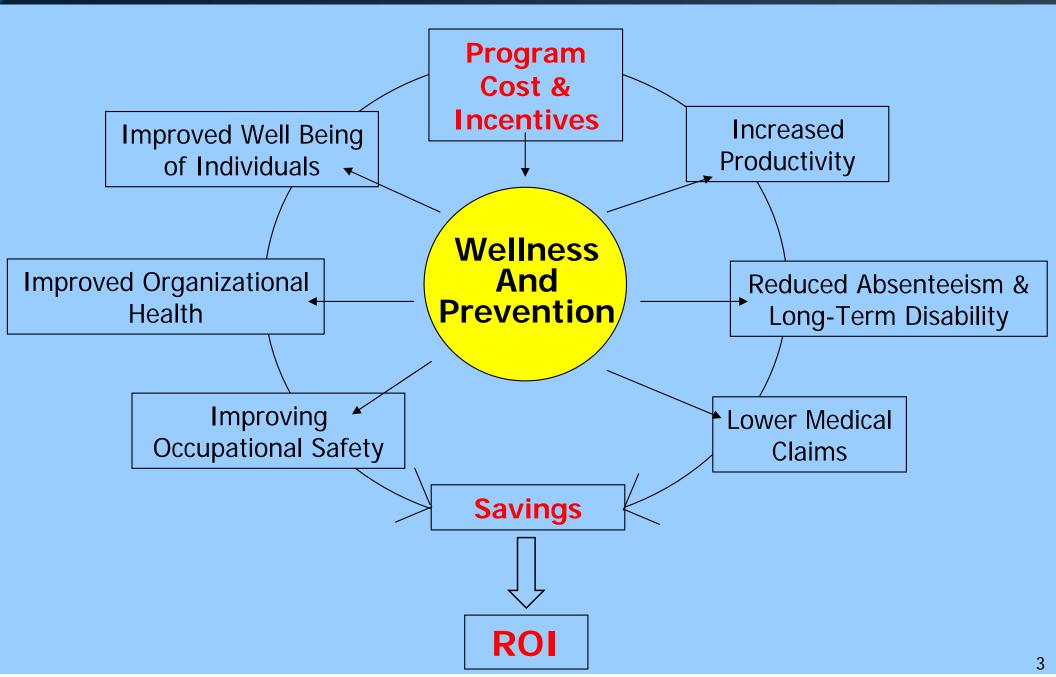
## **Executive Summary**



- PepsiCo has made a major commitment to wellness through its HealthRoads program...including Personal Health Records available to all employees
- ◆ PHRs are integral to PepsiCo's goal of making employees informed and empowered health care consumers
- ◆ Strategically, PHRs are a critical missing component in America's fight to control medical cost and improve quality (provider based EHRs cannot provide the needed functionality)
- Unless barriers are removed, PHRs will be slow to develop and reach only a fraction of their potential

## Investing In Our Human Capital Returns Much More Than Just Medical Savings







 Our goal is to encourage healthy lifestyles and good health care decisions among employees and their families



PepsiCo is partnering with some of the most trusted partners in health and wellness to deliver HealthRoads:

WebMD

Harris Health

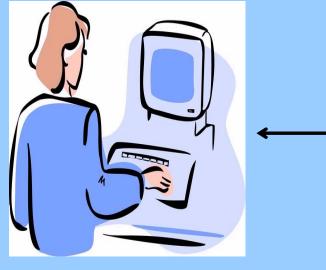
**AOM** 

Weight Watchers

## Broader Goals and Greater Integration Than Traditional Wellness Plans



## **Employee and Family**



## **HealthRoads** Website



- Available from Work ◆ The "Hub" of the or Home 24/7
- ◆ Top Priority is Confidentiality
- ◆ Inclusion: Adults, ◆ Smart System: Kids, Healthy, Chronically III, **Diverse Populations**

- Program
- Customized Content and Links
- Tailors Content to Each Individual

## Wellness **Programs**

### **Fitness & Nutrition**

◆ Support for Diet and Exercise

### Consumerism

◆ Tools for Smart **Health Care Decisions** 

### **Health Promotion**

◆ Behavior Change **Through Targeted** Programs and Coaching





123456 654321 family members | settings | log out

search

#### Home

#### Consumer Information ▼

#### Secure messages

#### **Personal Health Assessment**

Personal health record

> Condition **Assessments**

Fitness Programs, **Nutrition** Programs, Cool Offers

Find doctors, health news & information, PepsiCo benefits

Track your participation incentives

#### **Check Your Mail**

 You have 0 new messages

#### My Health

- Personal Health Assessment
- My Health Record
- My Child's Health
- Track Your Progress
- Condition <u>Assessments</u>
- Calendar

#### Wellness Programs

#### Get Moving

- · America on the Move
- Online Fitness Program -

#### Eat Smart

- 5 A Day Program (\$25)
- Online Nutrition Program

#### **Feel Your Best**

 Online Stop Smoking Program

#### Cool Offers

- Fitness Club Discounts
- Fitness Equipment Discounts
- Weight Watchers Discounts

#### Consumer Information & Advice

- Find a Network Provider
- Find a Physician
- Your Company Health
- Talk to a Nurse...Now
- Your Healthy Pregnancy
- Health News
- Get Personal Newsletters Search our Health Library

#### Rewards

 Complete the Personal Health Assessment HealthRoads Programs



#### Wellness Programs ▼

#### It's Your Health. It's Your Life. It's Your Journey.

What is key to improving your health?

Take the Personal Health Assessment and find out. It takes about 15 minutes and you will receive a personal health assessment immediately.

Start your journey to health today!

It's Time To Eat Your Fruits 5 A Day and Vegetables



Learn About America on the Move!



Learn About Smart Spot!



#### Welcome, 123456!

#### My Health Guide

- Getting Started
- Visit The Back & Neck Pain Center
- . Visit The Prostate Health Center
- Online Stop Smoking Program Get Support To Quit Smoking
- Coronary Artery Disease Overview
- Prostate Cancer Overview

#### News For You

A Nutty Way to Improve Cholesterol in Diabetes

#### **Recently Visited Pages**

- Personal Health Assessment
- Online Fitness Program LEAP
- Trackers
- Asthma Center
- · Healthy Weight Overview

#### My Interests

- Weight Management
- Edit Interests



How to enter February raffle Raffle rules

Raffle winners

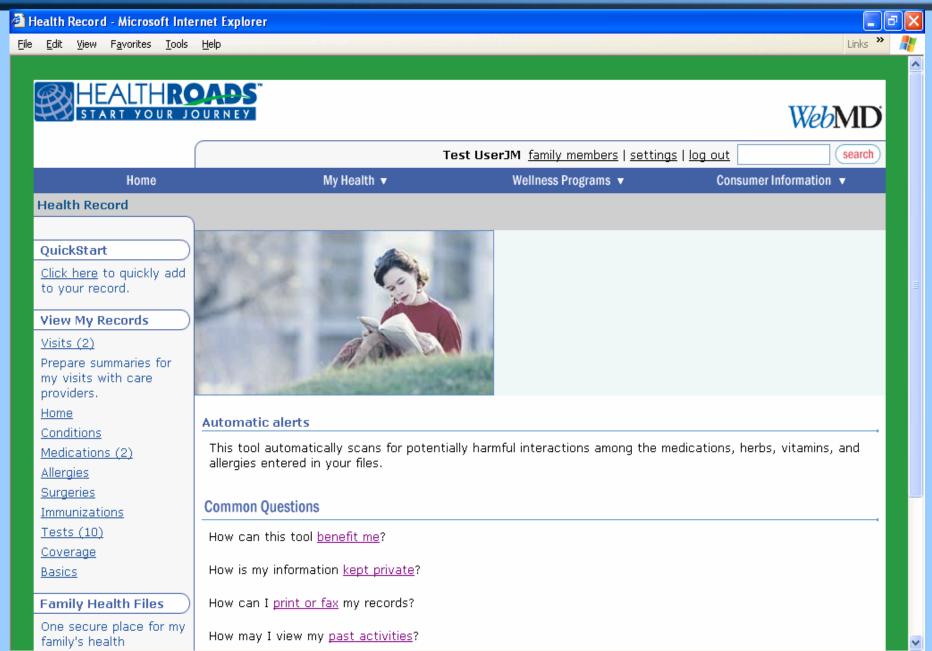


Dr. Pamela Peeke is an internationally recognized expert and speaker in the fields of nutrition, metabolism, stress, and fitness.

- About Dr. Peeke
- Tips & Tools
- Ask Dr. Peeke
- · Video Message from Dr

**Personalized** content and messages based on your data and interests.





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## **Current Medication List Management**



# Information is organized into convenient summaries:

- Medications
- Conditions
- Allergies
- ◆ Surgeries
- ◆ Immunizations
- ◆ Test Results
- Visits

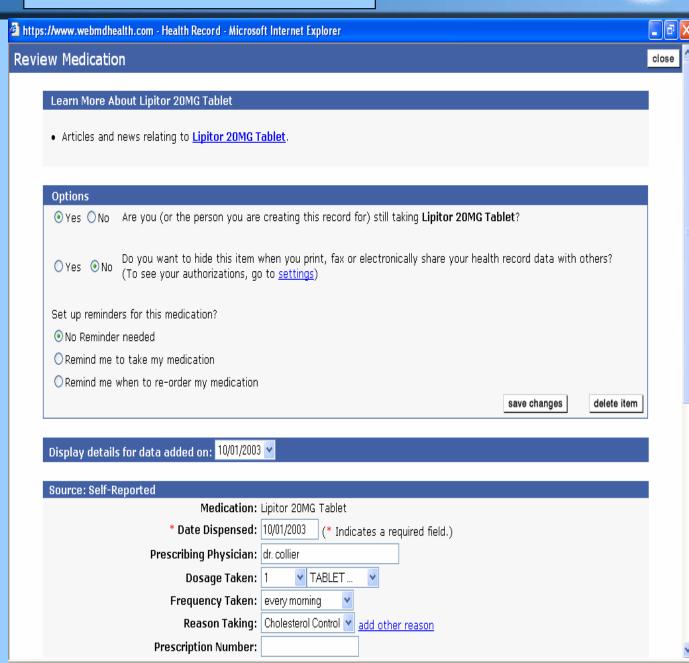


## **Medication Details**



## Detailed views enable consumers to:

- Determine whether the item is current
- Hide sensitive information from viewing by others
- Link to related articles and products
- Review data imported from third parties

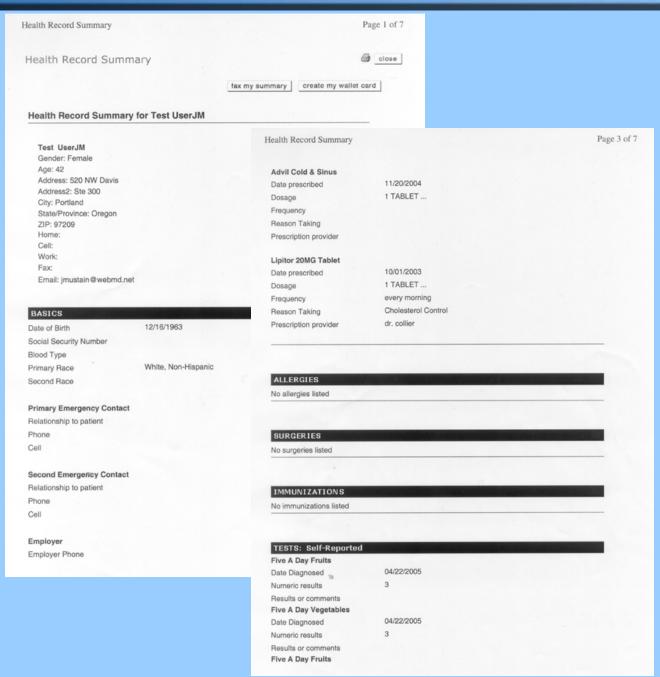


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## Health Record Summary For Communication With Physicians and EMR Systems



A Health Record Summary is available for printing, faxing or electronically sharing with healthcare providers



## PepsiCo's Experience\* – First 7 Months



Registered for HealthRoads	26,870
Personal Health Assessment (Completed)	24,800
Accepted Lifestyle Program (Coaching)	8,617
Personal Health Record Usage	7,613
Registered for America On the Move	3,230

<sup>\*</sup> Represents USA Only – International Expansion Currently Underway

## **PHR Business Case**



 Individuals are primarily and ultimately accountable for their own health information. PHR covers:

MD Visits

Medications

Surgeries

Medical ConditionsAllergies

- Immunizations

Tests

Benefits

- Etc., etc.

- ◆ The PHR supports consumer engagement and improves decisions around treatments and providers
  - Profile-based messages that address key health issues
  - Encourages and improves quality of conversations with doctors and other providers
  - Information search capability provides critical education to help select treatment options

## **PHR Business Case**



- Increases the value of aggregate data reporting
  - Ability to marry self-reported data, claims data, and professional data to create a total health data profile
  - Integrated data is a necessity for managing cost and quality of health care
- Portable, private, accurate information available wherever and whenever needed
  - From emergency room to the doctor's office, information supports both patient and provider needs
  - Reduces medical errors including drug interaction
  - Owned by the patient who has the greatest need and right to control the information

## **Barriers**



- Slow development of a consumer-centric health care system
- Concerns about privacy (overweighted vs. PHR advantages)
- Lack of enthusiasm within the provider community
- Lack of standards and incentives for data exchange
- ◆ Cost and funding concerns (despite potential for large <u>net</u> savings in health care)

## Needed



- A compelling national vision and Federal leadership for a consumer-centric system driven by Health Information Technology
- Leverage private sector experience to tackle standards and logistics for data exchange
- ◆ Leverage provider expertise to determine EHR PHR content, uses, functionality, etc.
- ◆ Use of Federal purchasing power to accelerate the adoption of HIT among health care providers (incentives where possible...mandates only if necessary)



## PSICO









