

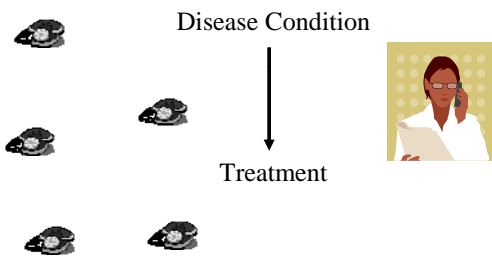
Team Care: Bringing Patients on the Health Care Team

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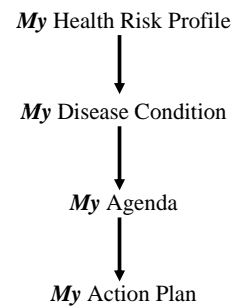
Agenda

- Traditional disease management
- Personalized health care
- Tools for patients on the health care team
- EMPOWER-D clinical trial

Traditional Disease Management *"Protocol Driven"*



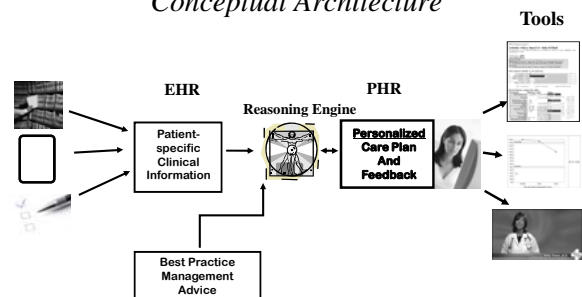
Personalized Health Care Program *Patient-Centered*



Personalized Health Care Program *A New Personalized Care Management Service*

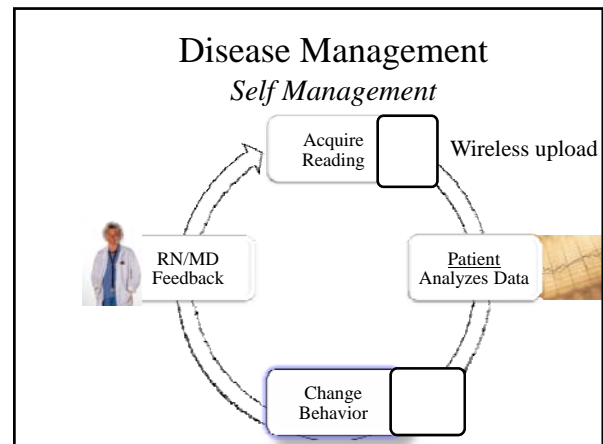
- Provide customized online care management support of patients with chronic health conditions
- Partnership between patients and their multidisciplinary health care team

PHCP *Conceptual Architecture*



Providing Tools for Realtime Feedback

Helping to 'Connect the Dots'



EMPOWER-D

Engaging and Motivating Patients Online With Enhanced Resources - Diabetes

A randomized controlled clinical trial of a PHCP for patients with Diabetes

The EMPOWER-D Study

- Funded by Agency for Healthcare Research and Quality (AHRQ)
- Primary research outcome:
 - HbA1c
- Secondary research outcomes:
 - Biomedical: BP, microalbumin, fasting lipids and blood glucose
 - Anthropometric measures (ht, wt, waist circ)
 - Diabetes-related knowledge, attitudes, behavior
 - Mental health (depression), patient satisfaction
 - Health care utilization

Summary

Connecting for Better Health

- *Personalized* health care key to sustained patient engagement
- Use PHR to create a continuous linkage with their professional health care team
- Put patients on the health care team
- EHRs and PHRs are essential technologies for bringing patients into the workforce