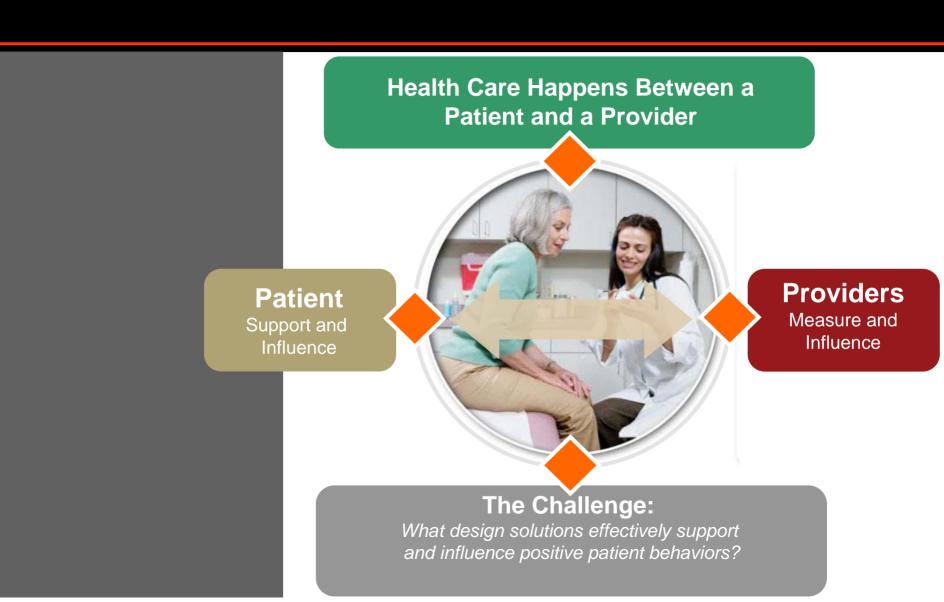
The Road Ahead Value-Based Design

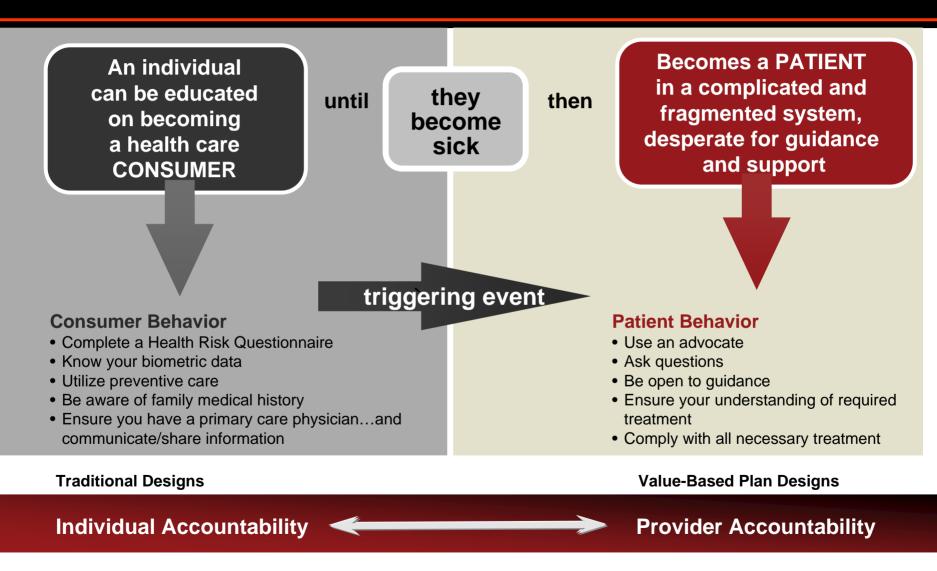
Center for Value-Based Insurance Design— Bridging the Divide Between Quality Improvements and Cost Containment

Jennifer Boehm, Principal Hewitt Associates May 1, 2007

Our View of the World



Opportunity to Realize



Why Do We Need Value-Based Design?

Key Facts and Figures

- Only 55% of Americans receive the care they need, as indicated by medical evidence¹
- 79,000 Americans die each year because they do not receive evidencebased care for chronic conditions like high blood pressure, diabetes, and heart disease²
- There are significant, unwarranted, and inexplicable variations in health care practices across geographic and racial groups⁵

¹ RAND; ² NCQA; ³ CDC; ^{4,5} IOM

Today's System

Traditional Strategies to Control Costs

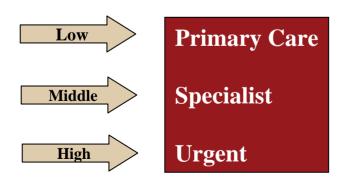
- Denial
- Prior Authorization
- Purchasing Arbitrage

- Broad Disease Management
- Pay Clinicians and Hospitals Less
- Make Employees Pay More

Traditional Design: "One Size Fits All" Cost Sharing

Cost share is set on price, not value

An Example:



Generic Drugs

Preferred Brand

Non-Preferred Brand

Moving from "One Size Fits All" to "Fiscally Responsible, Clinically Sensitive"

What is Value-Based Design?

Value is derived from evidence-based medicine and can also contemplate specific patient data

Key Concept: Evidence-Based Medicine

The practice of medicine that scientific studies have evaluated and determined to have a measurable effect on health outcomes

Premise Behind Value-Based Design

Traditional Design

- Empirical evidence suggests high member cost-sharing reduces utilization of high value and low value services
 - Lead to worse health outcome

Value-Based Model

- Lowering member cost-sharing may increase utilization of high value services
 - Lead to better health outcome

Simply put...value-based designs set cost-sharing on value, not price

Highly-valued services

Lowest cost-sharing

Effective yet expensive

Middle

Unproven or marginal benefit

Highest

• Needs to work synergistically with initiatives such as CDHPs, DM, and P4P to optimize healthcare effectiveness and efficiency

Value-Based Design—Two Approaches

Target Services

Enhance benefits for clinically valuable services across *broad population*

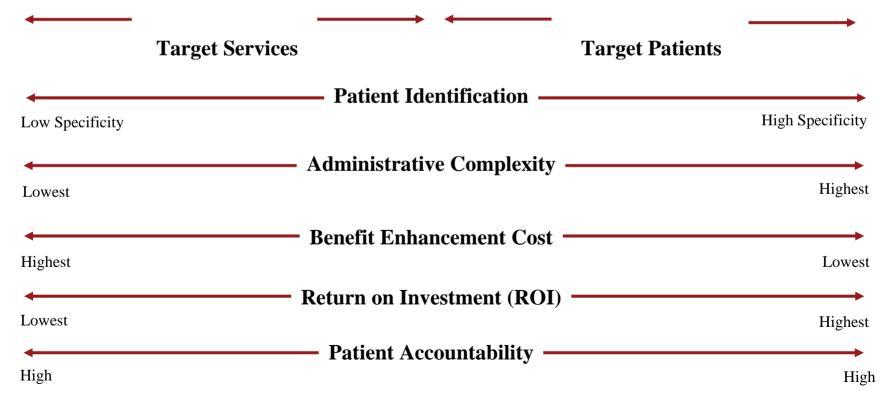
Target Patients

Enhance benefits for specific clinically defined categories based on *patient-specific* characteristics

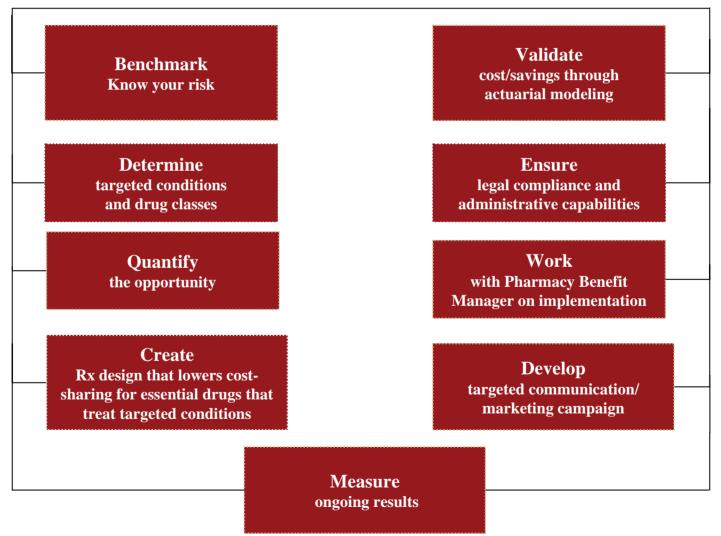
Value-Based Design Continuum

Enhance benefits to broad population based on high value service Enhance benefits to broad population based on compliance data

Enhance benefits to targeted population based on compliance data Enhance benefits to targeted patients meeting EB protocol



How an Employer Can Start on Tomorrow's Reality One Step at a Time—Prescription Drugs

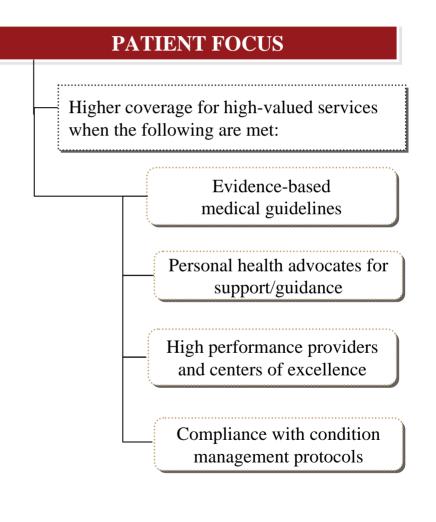


Value-Based Designs Will Continue to Rapidly Evolve



How Does a Value-Based Design Fit into the Overall Health Care Program

CONSUMER FOCUS Coinsurance-based cost-sharing Generous preventive and wellness care Healthy lifestyle programs Significant incentives for HRQ completion and targeted risk management compliance Multi-channel decision support



In Closing ...

Employers CAN effectively support and influence positive patient behaviors by using value-based designs to help employees make better decisions, increase compliance with treatments and improve effectiveness and safety.

Successful employers WILL deliver measurable results:

- Lower than average market trends
- Improving health outcomes
- A more present and productive workforce

