



SCHOOL OF PUBLIC HEALTH

CENTER FOR VALUE-BASED INSURANCE DESIGN

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Using Clinical Nuance to Better Align Consumer Engagement with Payment Reform

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Pathway to Better Health and Lower Costs



Pennsylvania Pathway to Better Health and Lower Costs

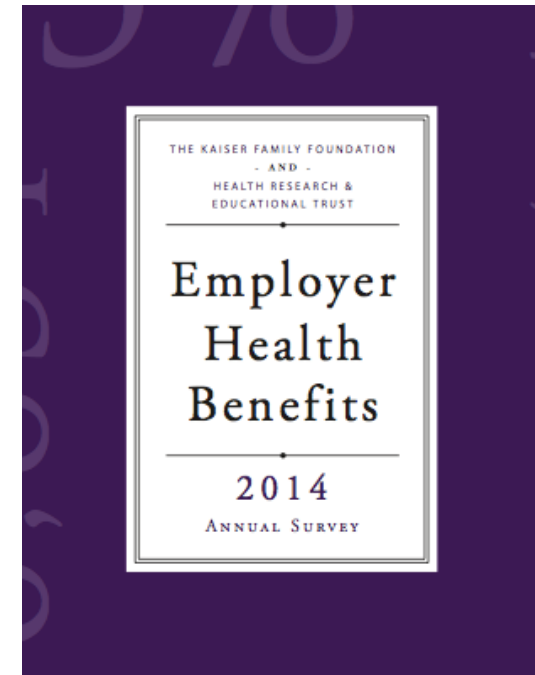
Shifting the discussion from “How much” to “How well”

- Innovations to prevent and treat disease have led to impressive reductions in morbidity and mortality**
- Regardless of these advances, cost growth is the principle focus of health care reform discussions**
- Despite unequivocal evidence of clinical benefit, substantial underutilization of high-value services persists across the entire spectrum of clinical care**
- Attention should turn from *how much* to *how well* we spend our health care dollars**



Role of Consumer Cost-Sharing in Clinical Decisions

- For today's discussion, our focus is on costs paid **by the consumer**, not the employer or third party administrator
- Ideally consumer cost-sharing levels would be set to encourage the clinically appropriate use of health care services
- Instead, archaic “one-size-fits-all” cost-sharing fails to acknowledge the differences in clinical value among medical interventions
- Consumer cost-sharing is rising rapidly



Pathway to Better Health and Lower Costs Inspiration

“I can’t believe you had to spend a million dollars to show that if you make people pay more for something, they will buy less of it.”

Barbara Fendrick (my mother)



Impact of Increases in Consumer Cost-Sharing on Health Care Utilization

A growing body of evidence concludes that increases in consumer cost-sharing leads to a reduction in the use of essential services, worsens health disparities, **and in some cases leads to greater overall costs**



JAMA. 2007;298(1):61–9. NEJM. 2008;358:375–383.
NEJM 2010;362(4):320–8. J Gen Intern Med 23(8):1131–6.



Pathway to Better Health and Lower Costs Solutions Are Needed to Enhance Efficiency

- **Consumers currently do not have the necessary information to make informed health care decisions**
- **While important, the provision of accurate price and quality data does not address appropriateness of care**
- **Additional solutions are necessary to better allocate health expenditures on the clinical benefit – not only the price or profitability – of services**



Potential Solution to Cost-Related Non-Adherence

Clinically Nuanced Cost-Sharing

What is clinical nuance?

Services differ in clinical benefit produced



Clinical benefits from a specific service depend on:



Implementing Clinical Nuance: Value-Based Insurance Design

- **Sets consumer cost-sharing level on clinical benefit – not acquisition price – of the service**
 - Reduce or eliminate financial barriers to high-value clinical services and providers
- **Successfully implemented by hundreds of public and private payers**



Evidence Supporting Value-Based Insurance Design: Improving Adherence Without Increasing Costs

- Evidence review
 - Improved adherence
 - Lower consumer out-of-pocket costs
 - No significant increase in total spending
 - Reduced health care disparities

EXHIBIT 1
Descriptions Of Value-Based Insurance Design (VBID) Policies For Prescription Drugs

Policy (year)	Study authors	Drug class targeted	Pre-VBID plan design	Copay description	Study patients	Outcomes
CVS Caremark (2007)	Chang et al. (Note 8 in text)	Antidiabetics	3 tiers	Copay reductions for tier 1 and tier 2	20,173 beneficiaries from 3 plans	Adherence
Marriott (2005)	Chernew et al. (Notes 6 and 9 in text)	Antidiabetics, ACE inhibitors/ARBs, beta-blockers, statins, steroids	3 tiers	Eliminated for tier 1, tier 2 reduced to \$12.50, tier 3 reduced to \$22.50	37,867 employees and dependents	Adherence
Pitney Bowes (2007)	Choudhry et al. (Notes 10 and 11 in text) Choudhry et al. (Notes 10 and 11 in text)	Statins Clopidogrel	3 tiers 3 tiers	Eliminated for all statins Reduced to tier 1	2,051 beneficiaries with diabetes on statins 779 beneficiaries on clopidogrel	Adherence, cost
Novartis (2005)	Gibson et al. (Note 15 in text), Kelly et al. (Note 20 in text)	Antidiabetics, antihypertensives, bronchodilators	20% coinsurance for retail scripts, 10% coinsurance for mail-order scripts	10% coinsurance for retail scripts, 7.5% coinsurance for mail-order prescriptions	25,784 employee beneficiaries (Gibson et al.) 9,624 employee beneficiaries (Kelly et al.)	Adherence, payment, use Adherence, payment
Florida Health Care Coalition (2006)	Gibson et al. (Note 14 in text)	Antidiabetics	10–35% coinsurance 10–35% coinsurance	10% coinsurance	1,876 employee beneficiaries 328 employee beneficiaries	Adherence, payment Adherence, payment
Blue Cross Blue Shield of North Carolina (2008)	Maciejewski et al. (Note 16 in text), Farley et al. (Note 12 in text)	Antidiabetics, antihypertensives, cholesterol-lowering medications	3 tiers	10% coinsurance with disease management	747,400 beneficiaries of participating employers	Adherence, cost
State of Colorado (2006)	Nair et al. (Note 17 in text)	Antidiabetics	3 tiers	Eliminated for tier 1 for program participants, reduced for tiers 2 and 3 for all beneficiaries	589 state workers	Adherence, utilization
Blue Cross Blue	Rodin et al. (Note 18)	Antidiabetics	3 tiers	All drugs and testing supplies reduced to tier 1 Eliminated for tier 1	4,654 beneficiaries	Adherence



V-BID: Who Benefits and How?



CONSUMERS



Improves access

Lowers out-of-pocket costs



PAYERS



Promotes efficient expenditures

Reduces wasteful spending



PROVIDERS



Enhances patient-centered outcomes



Aligns with provider initiatives

Putting Innovation into Action

Broad Multi-Stakeholder Support

- **HHS**
- **CBO**
- **SEIU**
- **MedPAC**
- **Brookings Institution**
- **The Commonwealth Fund**
- **NBCH**
- **PCPCC**
- **Families USA**
- **AHIP**
- **AARP**
- **National Governor's Assoc.**
- **US Chamber of Commerce**
- **Bipartisan Policy Center**
- **Kaiser Family Foundation**
- **NBGH**
- **National Coalition on Health Care**
- **Urban Institute**
- **RWJF**
- **IOM**
- **PhRMA**



Translating Research into Policy

- **V-BID included in the Patient Protection and Affordable Care Act**
- Medicare
- State Health Reform
- HSA-qualified HDHPs

ACA Sec 2713: Selected Preventive Services be Provided without Cost-Sharing

- **Receiving an A or B rating from the United States Preventive Services Taskforce**
- **Immunizations recommended by Advisory Committee on Immunization Practices**
- **Preventive care and screenings supported by the Health Resources and Services Administration**



Over 137 million Americans have received expanded coverage of preventive services

Putting Innovation into Action: Translating Research into Policy

- Patient Protection and Affordable Care Act
- **Medicare**
- State Health Reform
- HSA-qualified HDHPs



H.R.2570/S.1396: Bipartisan “Strengthening Medicare Advantage Through Innovation and Transparency”

- **Directs HHS to establish a V-BID demonstration for MA beneficiaries with chronic conditions**
- **Passed US House with strong bipartisan support in June 2015**
- **CMS issues RFI on role of V-BID in Medicare in October 2014**

HR 2570: Strengthening Medicare Advantage Through Innovation and Transparency

114TH CONGRESS
1ST SESSION

H. R. 2570

IN THE SENATE OF THE UNITED STATES

JUNE 18, 2015

Received; read twice and referred to the Committee on Finance

AN ACT

To amend title XVIII of the Social Security Act with respect to the treatment of patient encounters in ambulatory surgical centers in determining meaningful EHR use, establish a demonstration program requiring the utilization of Value-Based Insurance Design to demonstrate that reducing the copayments or coinsurance charged to Medicare beneficiaries for selected high-value prescription medications and clinical services can increase their utilization and ultimately improve clinical outcomes and lower health care expenditures, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the “Strengthening Medicare Advantage through Innovation and Transparency for Seniors Act of 2015”.

SEC. 2. TREATMENT OF PATIENT ENCOUNTERS IN AMBULATORY SURGICAL CENTERS IN DETERMINING MEANINGFUL EHR USE.



Putting Innovation into Action: Translating Research into Policy

- Patient Protection and Affordable Care Act
- Medicare
- **State Health Reform**
- HSA-qualified HDHPs



Value-Based Insurance Design

Growing Role in State Health Reform

- State Innovation Models
- State Exchanges
- CO-OPs
- Medicaid
- State Employees Benefit Plans



Using Clinical Nuance to Align Payer and Consumer Incentives: As Easy as Peanut Butter and Jelly

- **Many “supply side” initiatives are restructuring provider incentives to move from volume to value**



Using Clinical Nuance to Align Payer and Consumer Incentives: As Easy as Peanut Butter and Jelly

- **“Supply side” initiatives are restructuring provider incentives to move from volume to value**
- **Unfortunately, some “demand-side” initiatives are moving consumers in the opposite direction**



Using Clinical Nuance to Align Payer and Consumer Incentives: As Easy as Peanut Butter and Jelly

- **“Supply side” initiatives are restructuring provider incentives to move from volume to value**
- **Unfortunately, some “demand-side” initiatives are moving consumers in the opposite direction**
- **Adding clinical nuance can improve quality of care, enhance employee experience, and contain cost growth**



Discussion

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