Translating Research into Policy: Value-Based Insurance Design:

A. Mark Fendrick, MD
University of Michigan Center for Value-Based Insurance Design

www.vbidcenter.org





Health Care Costs Are a Top Issue For Purchasers and Policymakers: Solutions must protect consumers, reward providers and preserve innovation

- Innovations to prevent and treat disease have led to impressive reductions in morbidity and mortality
- Irrespective of remarkable clinical advances, cutting health care spending is the main focus of reform discussions
- Underutilization of high-value care persists across the entire spectrum of clinical care leading to poor health outcomes
- Our ability to deliver high-quality health care lags behind the rapid pace of scientific innovation

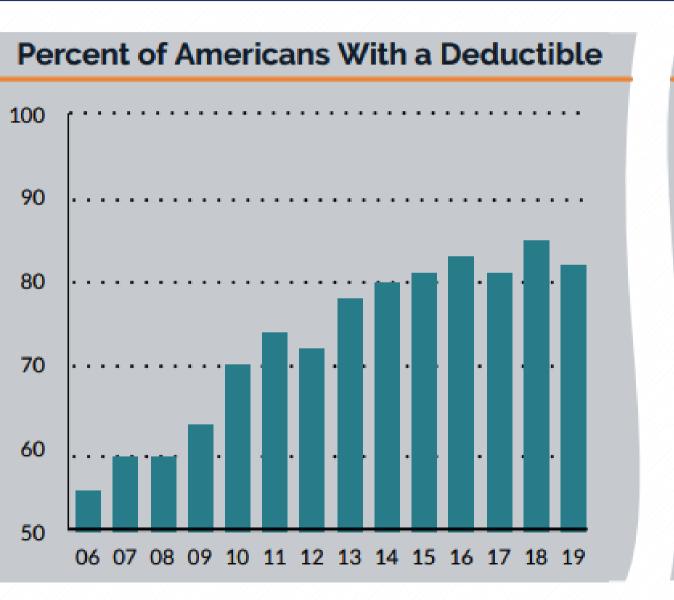


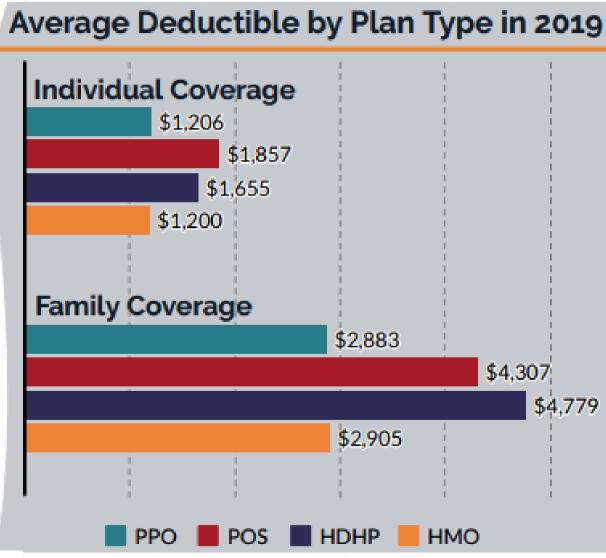
Moving from the Stone Age to the Space Age: Change the health care cost discussion from "How much" to "How well"

- Everyone (almost) agrees there is enough money in the US health care system; we just spend it on the wrong services and in the wrong places
- Moving from a volume-driven to value-based system requires a change in both how we pay for care and how we engage consumers to seek care
- The most common patient-facing strategy consumer cost-sharing is a 'blunt' instrument, in that patients pay more out of pocket for ALL care regardless of clinical value



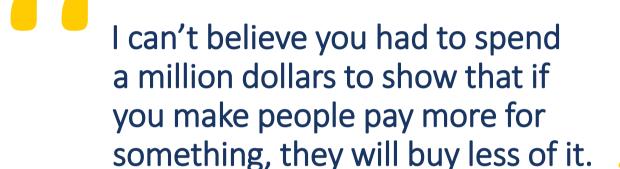
Americans Do Not Care About Health Care Costs; They Care About What It Costs Them





Inspiration (Still)







- Barbara Fendrick (my mother)



"Blunt" Cost-Sharing Worsens Health Care Disparities

Effects of Increased Patient Cost Sharing on Socioeconomic Disparities in Health Care

Michael Chernew, PhD¹ Teresa B. Gibson, PhD² Kristina Yu-Isenberg, PhD, RPh³ Michael C. Sokol, MD, MS⁴ Allison B. Rosen, MD, ScD⁵, and A. Mark Fendrick, MD⁵

 Cost-sharing worsens disparities and adversely affect health, particularly among economically vulnerable individuals and those with chronic conditions



Alternative to "Blunt" Consumer Cost Sharing: Value-Based Insurance Design (V-BID)

- Sets consumer cost-sharing on clinical benefit – not price
- Little or no out-of-pocket cost for high value care; high cost share for low value care
- Successfully implemented by hundreds of public and private payers





V-BID:

Rare Bipartisan Political and Broad Multi-Stakeholder Support

- HHS
- CBO
- SEIU
- MedPAC
- Brookings Institution
- Commonwealth Fund
- NBCH
- American Fed Teachers
- Families USA
- AHIP
- AARP
- DOD
- BCBSA

- National Governor's Assoc.
- US Chamber of Commerce
- Bipartisan Policy Center
- Kaiser Family Foundation
- American Benefits Council
- National Coalition on Health Care
- Urban Institute
- RWJF
- IOM
- Smarter Health Care Coalition
- PhRMA
- EBRI
- AMA



DISPARITIES

By Niteesh K. Choudhry, Katsiaryna Bykov, William H. Shrank, Michele Toscano, Wayne S. Rawlins, Lonny Reisman, Troyen A. Brennan, and Jessica M. Franklin

Eliminating Medication Copayments Reduces Disparities In Cardiovascular Care

DOI: 10.1377/hlthaff.201: HEALTH AFFAIRS 33, NO. 5 (2014): 863-870 ©2014 Project HOPE— The People-to-People Health Foundation, Inc.

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

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



Over 137 million Americans have received expanded coverage of preventive services



COVID-19 Testing and Vaccines Provided without Cost-sharing



Final Recommendation Statement

Colorectal Cancer: Screening

May 18, 2021

Recommendation Summary

Population	Recommendation	Grade
Adults aged 50 to 75 years	The USPSTF recommends screening for colorectal cancer in all adults aged 50 to 75 years. See the "Practice Considerations" section and Table 1 for details about screening strategies.	A
Adults aged 45 to 49 years	The USPSTF recommends screening for colorectal cancer in adults aged 45 to 49 years. See the "Practice Considerations" section and Table 1 for details about screening strategies.	В
Adults aged 76 to 85 years	The USPSTF recommends that clinicians selectively offer screening for colorectal cancer in adults aged 76 to 85 years. Evidence indicates that the net benefit of screening all persons in this age group is small. In determining whether this service is appropriate in individual cases, patients and clinicians should consider the patient's overall health, prior screening history, and preferences.	C



Your Free Cancer Screen Shows Trouble: What If You Can't Afford the Follow-Up?

- New research shows that out-of-pocket costs are common and non-trivial for necessary follow-up testing after initial no-cost cancer screening test.
 - Breast¹
 - Cervical²
 - Colorectal³
 - Lung⁴

JAMA Network Open. 2021;4(8):e2121347
Obstetrics & Gynecology. E-pub ahead of print. 2021. doi:10.1097/AOG.0000000000004582
JAMA Network Open. Accepted for publication
JACR E-pub ahead of print. 2021.DOI:https://doi.org/10.1016/j.jacr.2021.09.015

FAQS ABOUT AFFORDABLE CARE ACT IMPLEMENTATION PART 51, FAMILIES FIRST CORONAVIRUS RESPONSE ACT AND CORONAVIRUS AID, RELIEF, AND ECONOMIC SECURITY ACT IMPLEMENTATION

January 10, 2022

Q7: Are plans and issuers required to cover, without the imposition of any cost sharing, a follow-up colonoscopy conducted after a positive non-invasive stool-based screening test or direct visualization test (e.g., sigmoidoscopy, CT colonography)?

Yes. A plan or issuer must cover and may not impose cost sharing with respect to a colonoscopy conducted after a positive non-invasive stool-based screening test or direct visualization screening test for colorectal cancer for individuals described in the USPSTF recommendation. As stated in the May 18, 2021 USPSTF recommendation, the follow-up colonoscopy is an integral part of the preventive screening without which the screening would not be complete. The follow-up colonoscopy after a positive non-invasive stool-based screening test or direct visualization screening test is therefore required to be covered without cost sharing in accordance with the requirements of PHS Act section 2713 and its implementing regulations.

Medicare Advantage V-BID Model Test: Expanded Opportunities

Reduced cost-sharing permissible for:

- high-value services
- high-value providers
- enrollees participating in disease management or related programs
- additional supplemental benefits (non-health related)

Wellness and Health Care Planning

Advanced care planning

Incentivize better health behaviors

Rewards and Incentives

\$600 annual limit

Increase participation

Available for Part D

Targeting Socioeconomic Status

Low-income subsidy

Improve quality, decrease costs

Telehealth

Service delivery innovations

Augment existing provider networks



Press release

CMS Launches Groundbreaking Model to Lower Out of Pocket Expenses for Insulin

Mar 11, 2020 | Coverage, Innovation models, Medicare Part D, Prescription drugs, Quality

Share











\$35 Insulin Cap Is Welcome, Popular, and Bipartisan. But Congress May Not Pass It Anyway.

By Michael McAuliff

MARCH 4, 2022



HSA-HDHP Reform





PREVENTIVE CARE COVERED

Dollar one



CHRONIC DISEASE CARE

NOT covered until deductible is met







U.S. DEPARTMENT OF THE TREASURY

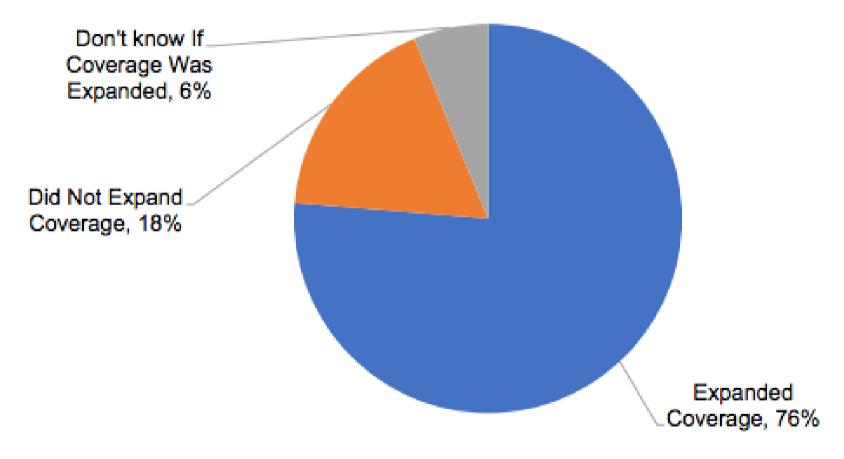
PRESS RELEASES

Treasury Expands Health Savings Account Benefits for Individuals Suffering from Chronic Conditions

List of services and drugs for certain chronic conditions that will be classified as preventive care under Notice 2019-45

Preventive Care for Specified Conditions	For Individuals Diagnosed with	
Angiotensin Converting Enzyme (ACE) inhibitors	Congestive heart failure, diabetes, and/or	
	coronary artery disease	
Anti-resorptive therapy	Osteoporosis and/or osteopenia	
Beta-blockers	Congestive heart failure and/or coronary artery	
	disease	
Blood pressure monitor	Hypertension	
Inhaled corticosteroids	Asthma	
Insulin and other glucose lowering agents	Diabetes	
Retinopathy screening	Diabetes	
Peak flow meter	Asthma	
Glucometer	Diabetes	
Hemoglobin A1c testing	Diabetes	
International Normalized Ratio (INR) testing	Liver disease and/or bleeding disorders	
Low-density Lipoprotein (LDL) testing	Heart disease	
Selective Serotonin Reuptake Inhibitors (SSRIs)	Depression	
Statins	Heart disease and/or diabetes	

Significant Uptake of IRS Rule Expanding Pre-Deductible Coverage of Chronic Disease Services



Source: Employee Benefit Research Institute survey.



Chronic Disease Management of 2021

117TH CONGRESS 1ST SESSION

S.

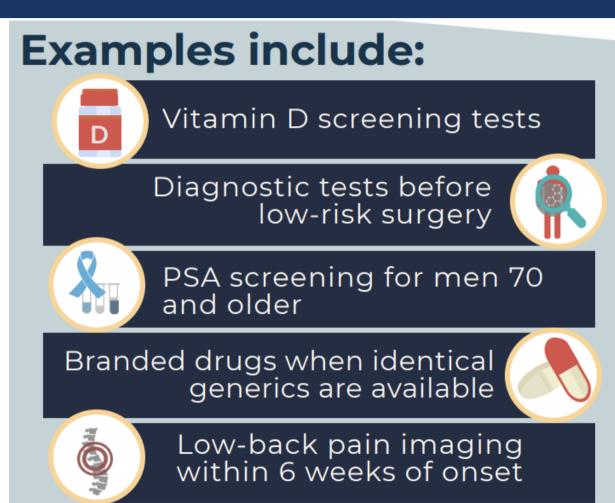
To amend the Internal Revenue Code of 1986 to permit high deductible health plans to provide chronic disease prevention services to plan enrollees prior to satisfying their plan deductible.



Paying for More Generous Coverage of High Value Care: Reduce Spending on Low Value Care

- Increase premiums politically not feasible
- Raise deductibles and copayments 'tax on the sick'
- Reduce spending on low value care







Low-Value Care at the Actionable Level of Individual Health Systems

- Wide Variation in Use of Low Value Care
- Health System Traits Associated with More LVC use
 - Smaller proportion of primary care physicians
 - Not affiliated with a major teaching hospital
 - Does not have an Accountable Care Organization
 - Larger proportion of non-White patients
 - Headquartered in the South or West of United States
 - Serving areas with more health care spending



ACA Sec 4105: Selected No-Value Preventive Services Shall Not Be Paid For

SEC. 4105. EVIDENCE-BASED COVERAGE OF PREVENTIVE SERVICES IN MEDICARE.

- (a) AUTHORITY TO MODIFY OR ELIMINATE COVERAGE OF CERTAIN PREVENTIVE SERVICES.—Section 1834 of the Social Security Act (42 U.S.C. 1395m) is amended by adding at the end the following new subsection:
- "(n) AUTHORITY TO MODIFY OR ELIMINATE COVERAGE OF CERTAIN PREVENTIVE SERVICES.—Notwithstanding any other provision of this title, effective beginning on January 1, 2010, if the Secretary determines appropriate, the Secretary may—

"(1) modify—

- "(A) the coverage of any preventive service described in subparagraph (A) of section 1861(ddd)(3) to the extent that such modification is consistent with the recommendations of the United States Preventive Services Task Force; and
- "(B) the services included in the initial preventive physical examination described in subparagraph (B) of such section; and
- "(2) provide that no payment shall be made under this title for a preventive service described in subparagraph (A) of such section that has not received a grade of A, B, C, or I by such Task Force.".
- (b) Construction.—Nothing in the amendment made by paragraph (1) shall be construed to affect the coverage of diagnostic or treatment services under title XVIII of the Social Security Act.

HHS granted authority to not pay for USPSTF 'D' Rated Services



Annual Use and Cost of Seven Grade D Services Among Medicare Enrollees





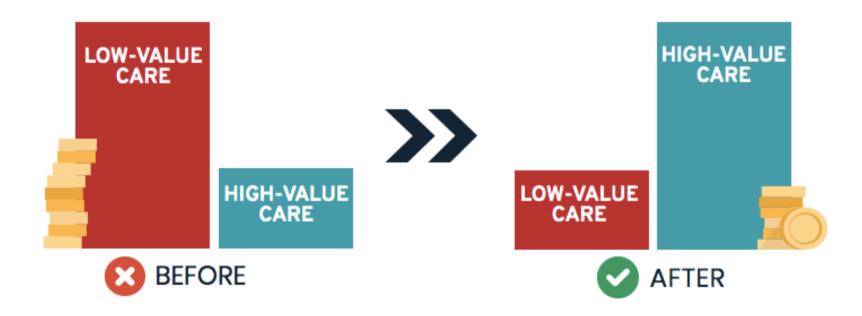
Total Annual Count: 31 million

Total Annual Costs: \$478 million



V-BID X: Expanding Coverage of Essential Clinical Care Without Increasing Premiums or Deductibles

Clinically driven plan designs, like *V-BID X*, reduce spending on low-value care



...creating headroom to reallocate spending to high-value services without increasing premiums or deductibles

V-BID X: Enhancing Access and Affordability to Essential Clinical Services in Addition to COVID-19 Related Care

TABLE 5 – HIGH AND LOW VALUE SERVICES AND DRUG CLASSES

High-Value Services with Zero Cost-Sharing

Glucometers and testing strips

LDL testing

Hemoglobin A1C testing

Cardiac rehabilitation

INR testing

Pulmonary rehabilitation

Peak flow meters

Blood pressure monitors



V-BID X: Enhancing Access and Affordability to Essential Clinical Services in Addition to COVID-19 Related Care

Specific Low-Value Services Considered

Spinal fusions

Vertebroplasty and kyphoplasty

Vitamin D testing

Proton beam for prostate cancer

Commonly Overused Service Categories with Increased Cost-Sharing

Outpatient specialist services

Outpatient labs



CMS promotes value-based insurance design in final payment notice for 2021



Exchanges Using V-BID X Principles to Enhance Equity

- California
- Colorado
- Maryland
- Massachusetts
- District of Columbia



V-BID Elements Adopted to Achieve Equity in Health Insurance Coverage



Enhancing Access and Affordability to Essential Clinical Services: Better Patient-Centered Outcomes, Enhanced Equity and Improved Efficiency

- Expand pre-deductible coverage/reduce consumer cost-sharing on highvalue clinical COVID-19 related care and other essential chronic disease services
- Identify, measure and reduce low-value care to pay for more generous coverage of high-value care
- Align clinically-driven plan payment reform, technologies and benefit designs (i.e., V-BID X) to increase use of high-value services and deter low value care



Thank you

Questions?

www.vbidcenter.org
@UM_VBID