

Value-Based Insurance Design: Eliminating Low Value Care While Incentivizing High Value Care

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

www.vbidcenter.org

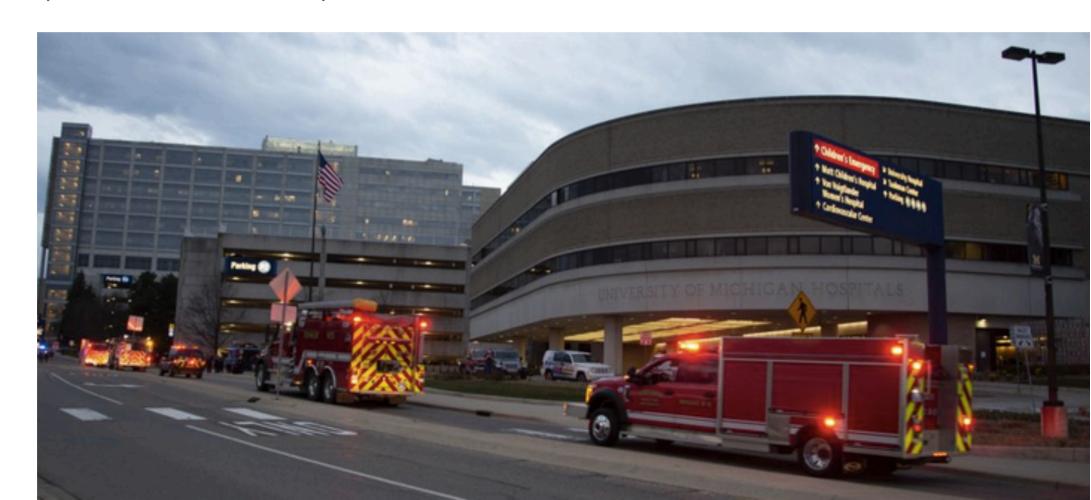






Hail to the Frontline

So many selfless people are doing truly wonderful things to successfully defeat this pandemic. Thank you.

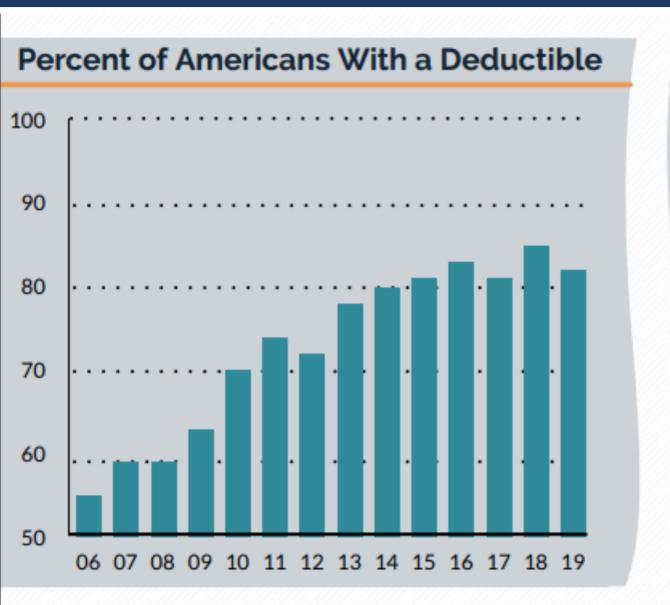


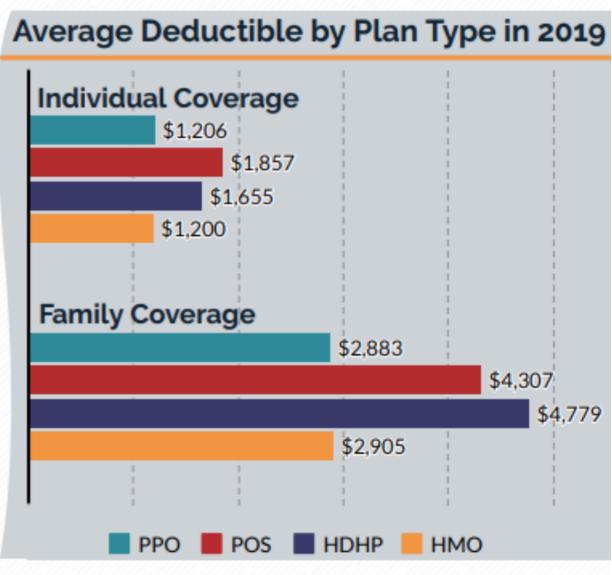
Health Care Costs Are a Top Issue For Purchasers and Policymakers: Solutions must protect consumers, reward providers and preserve innovation

- 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
- Policy deliberations focus primarily on alternative payment and pricing models
- 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



Health Plan Deductibles have grown more than ten times faster than inflation over the last decade





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

Patient Worry About Out-of-Pocket Healthcare Costs at All-Time High

A report from the Commonwealth Fund noted that patients are not confident they can afford high out-of-pocket healthcare costs.



Inspiration (Still)



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)



"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: A Clinically Driven Approach

A "smarter" cost-sharing approach that encourages consumers to use more high value services and providers, but discourages the use of low value ones



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



Putting Innovation into Action: Translating Research into Policy





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

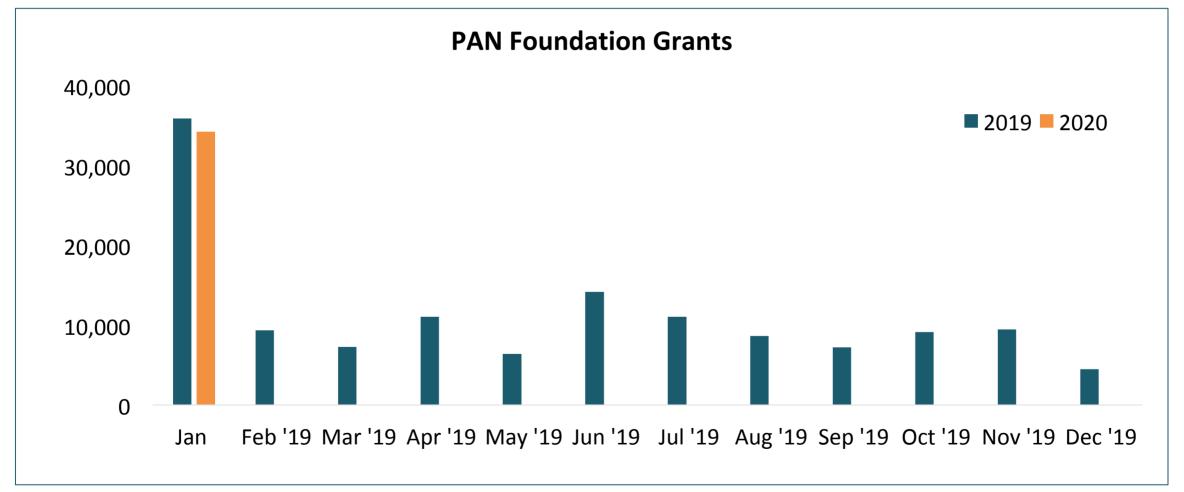


Putting Innovation into Action: Translating Research into Policy





The 'January Effect' for Medicare Part D Beneficiaries





Medicare Advantage V-BID Model Test: Expanded Opportunities

Reduced cost-sharing permissible for:

- High-value services
- High-value providers
- Participation 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

Transportation, nutrition support

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













Putting Innovation into Action: Translating Research into Policy





HSA-HDHP Reform





2004 IRS Code - High deductible health plans could not cover clinical services used to treat 'existing illness, injury or conditions' until the plan deductible was

PREVENTIVE CARE COVERED

Dollar one

CHRONIC DISEASE CARE

NOT covered until deductible is met







2019 – IRS Notice 2019-45: Specific services and drugs used to treat certain chronic conditions can we covered before the plan deductible is met



PRESS RELEASES

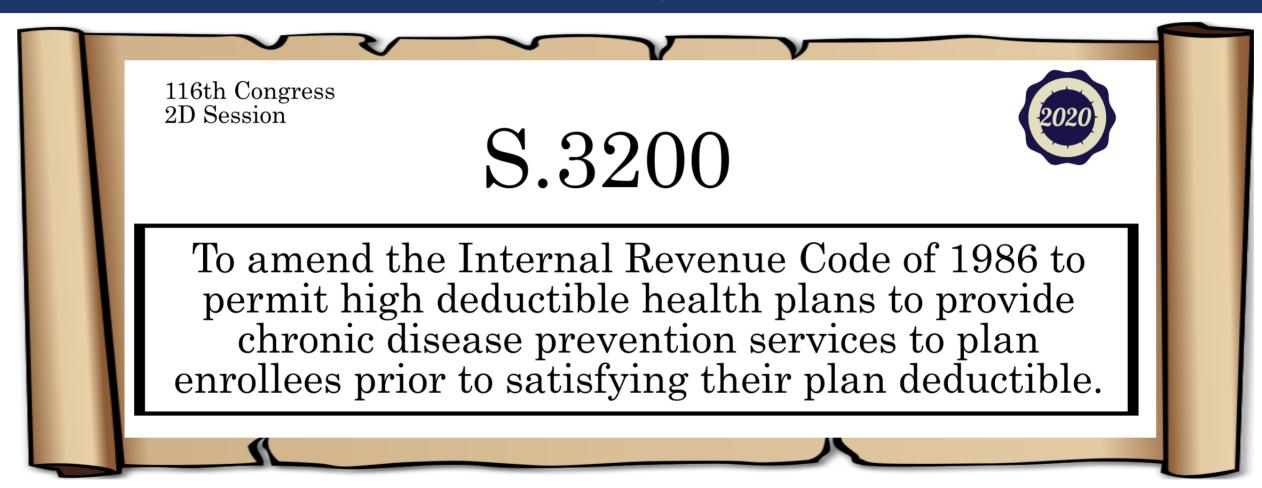
Treasury Expands Health Savings Account Benefits for Individuals Suffering from Chronic Conditions



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

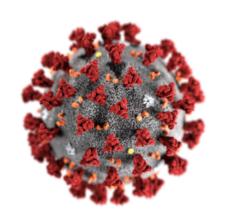
Preventive Care for Specified Conditions	For Individuals Diagnosed with
Angiotensin Converting Enzyme (ACE) inhibitors	Congestive heart failure, diabetes, and/or
	coronary artery disease
Anti-resorptive therapy	Osteoporosis and/or osteopenia
Beta-blockers	Congestive heart failure and/or coronary artery
	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

Chronic Disease Management of 2020 – Bipartisan bill expands list of services that could be covered before the plan deductible is met





A Second Health Care Pandemic will Follow COVID-19 We Need to Plan Accordingly





The number of visits to ambulatory practices declined nearly 60 percent in mid-March and has remained low through mid-April.



[‡] Download data

02/16

02/23

03/01

-70%

-80%

Note: Data are presented as percentage change in number of visits in a given week from the baseline week (March 1-7). Data for week of April 12 are through April 16.

03/15

Week starting

03/22

03/29

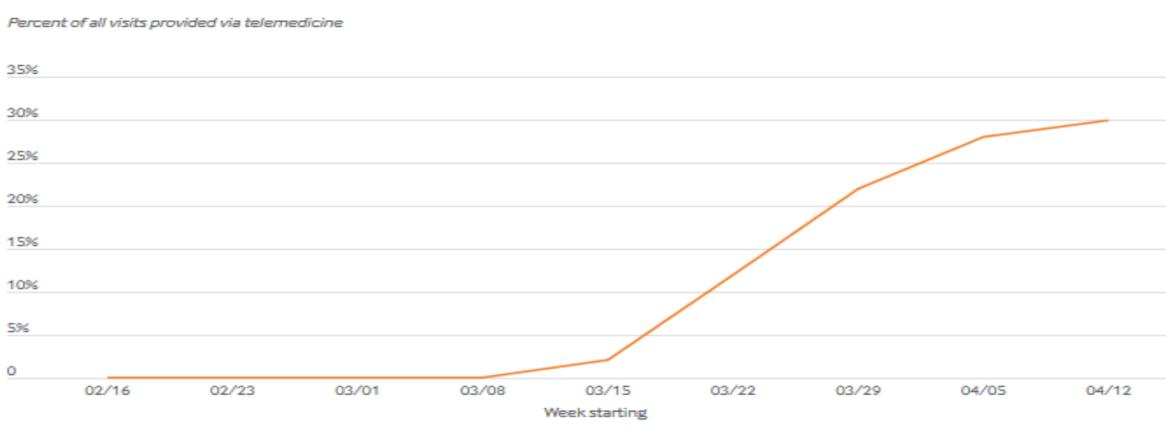
04/05

04/12

Source: Ateev Mehrotra et al., "What Impact Has COVID-19 Had on Outpatient Visits?," To the Point (blog), Commonwealth Fund, Apr. 23, 2020. https://doi.org/10.26099/ds9e-jm36

03/08

Nearly 30 percent of all visits at these ambulatory practices are now provided via telemedicine.



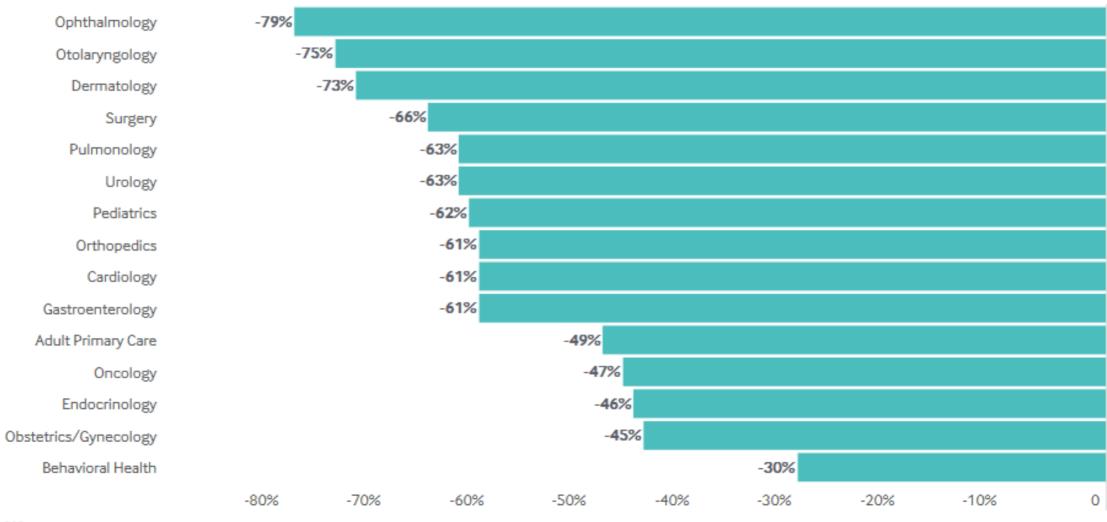
Download data

Note: Data through April 16. Telemedicine includes both telephone and video visits.

Source: Ateev Mehrotra et al., "What Impact Has COVID-19 Had on Outpatient Visits?," To the Point (blog), Commonwealth Fund, Apr. 23, 2020. https://doi.org/10.26099/ds9e-jm36

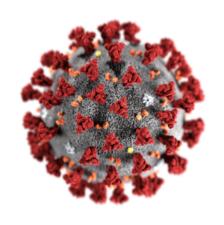
Visit Drop Varies by Specialty

Percent change in visits from baseline to week of April 5





A Second Health Care Pandemic will Follow COVID-19 We Need to Plan Accordingly



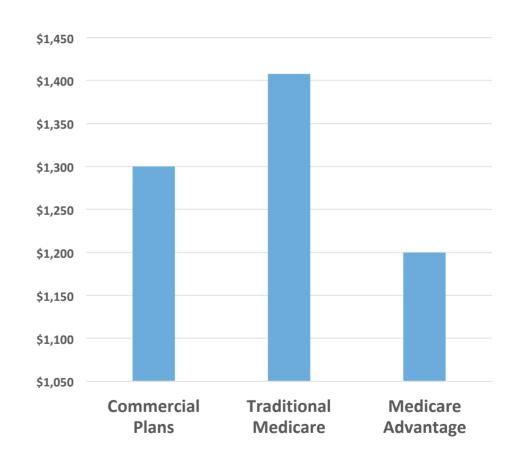
NEARLY THREE IN FOUR AMERICANS SAY THEIR INCOMES HAVE ALREADY TAKEN A HIT FROM THE PANDEMIC



Concerns Regarding Coronavirus Out of Pocket Costs: Americans Cannot Afford a COVID-19 Deductible

- 68% of adults report out-ofpocket costs would be very or somewhat important in their decision to get care if they had coronavirus symptoms
- Insured patients are responsible for over \$1,000 for a COVID-19 hospitalization
- 40% of Americans do not have \$400 for an expected expense

Patient Cost for COVID-19 Hospitalization





A Second Health Care Pandemic will Follow COVID-19
We Need to Prepare for is What to Come

COVID-19 Projected to Drive Increased Costs for Consumers, Employers

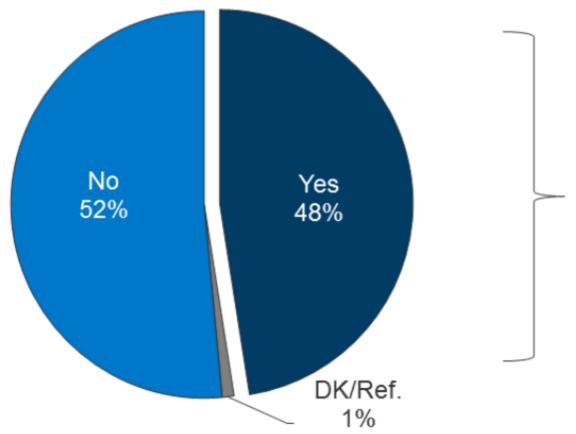
COVID-19 costs could lead to significant increases in premiums

COVID-19 Recession to Increase Uninsurance Rates, Test Medicaid

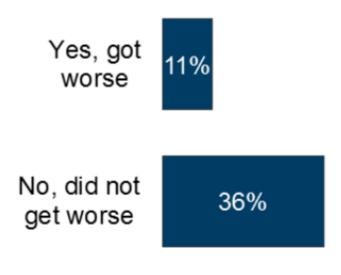
COVID-19 will lead to increased unemployment and pose serious challenges to Medicaid and coverage for uninsured individuals.

About Half of the Public Says They Have Skipped or Postponed Medical Care because of the Coronovirus Outbreak

In the past three months, have you or a family member in your household skipped or postponed any type of medical care because of the coronavirus outbreak?



ASKED OF THE 48% WHO SKIPPED OR
POSTPONED MEDICAL CARE: Did your or your family member's condition get worse as a result of skipping or postponing medical care?



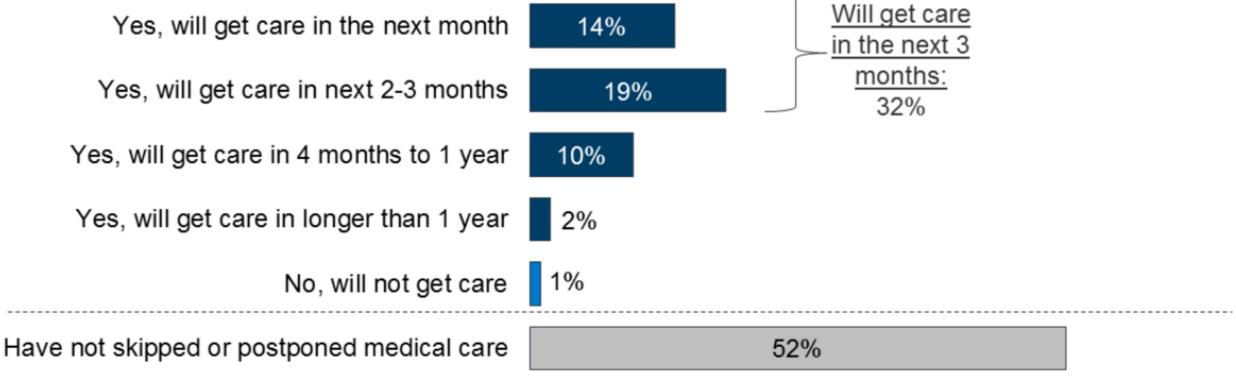
NOTE: For second question, percentages based on total.

SOURCE: KFF Health Tracking Poll (conducted May 13-18, 2020). See topline for full question wording.



About a Third Say They Skipped or Postponed Medical Care Due to COVID-19 but Will Get Needed Care in Next Few Months

ASKED OF THE 48% WHO SKIPPED OR POSTPONED MEDICAL CARE: Thinking about the care you or your family member skipped or postponed, do you think you will eventually get this care, or not? IF YES: Will that be in the next month, within two to three months, within four months to one year, or longer than that?

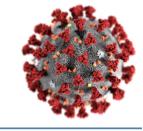


NOTE: Percentages based on total.

SOURCE: KFF Health Tracking Poll (conducted May 13-18, 2020). See topline for full question wording.



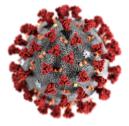
V-BID and the COVID-19 Response



- March 11: IRS Notice 2020-15 extended pre-deductible coverage for medical services to test for and treat the virus
- March 18: Families First Coronavirus Response Act
 - Eliminated cost-sharing for COVID-19 testing
 - Eliminated cost-sharing for any in-person or telehealth provider visit that results in a COVID-19 test



V-BID and the COVID-19 Response

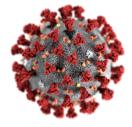


March 27 - Coronavirus Aid, Relief, and Economic Security (CARES) Act

- Allows HDHPs to cover Telehealth (not just COVID-19 related) on a predeductible basis
- Mandates coverage of COVID-19 diagnostic testing without cost sharing by all plans
- Amends Public Health Service Act Section 2713, requiring all plans to cover Coronavirus vaccine without consumer cost-sharing



V-BID and the COVID-19 Response: Progress with COVID-19 Treatment



THE CORONAVIRUS CRISIS

Some Insurers Waive Patients' Share Of Costs For COVID-19 Treatment

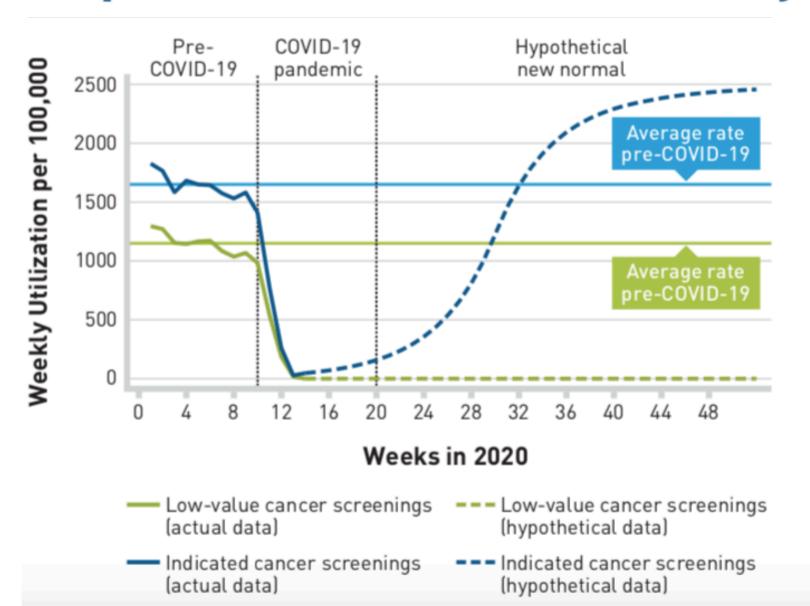
March 30, 2020 · 6:36 PM ET

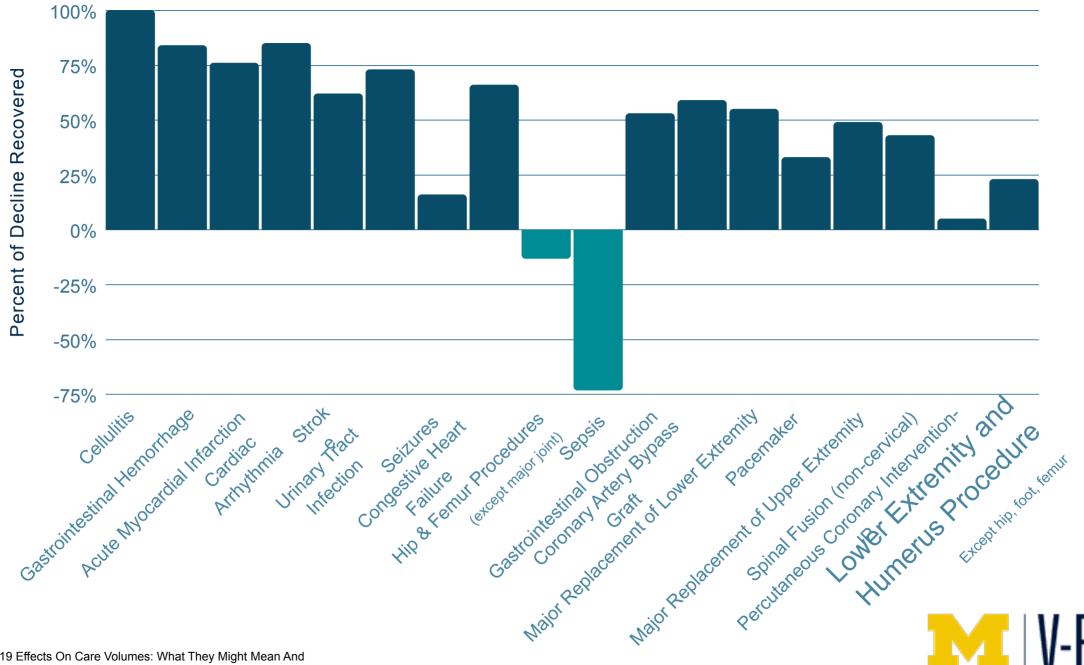
Gov. Walz: Minnesota health plans to waive cost-sharing for COVID-19 treatment

Trump Says Hospitals Will Be Paid for Treating Uninsured Coronavirus Patients



Crisis Into Opportunity: Can COVID-19 Help Set a Path to Improved Health Care Efficiency?





Source: "COVID-19 Effects On Care Volumes: What They Might Mean And How We Might Respond," Health Affairs Blog, July 6, 2020.

DOI: 10.1377/hblog20200702.788062

Promoting Value. Inspiring Innovation.

Crisis Into Opportunity: Can COVID-19 Help Set a Path to Improved Health Care Efficiency?

- Build on existing alternative payment models that base reimbursement on patient-centered outcomes. increase reimbursement for high-value services and reduce or cease payment for known low-value care
- Leverage the widespread adoption of electronic health records (EHRs)
 to make it easier to order high-value care with simplified processes and
 discourage the use of low-value care with alerts
- Align patient cost-sharing with the value of the underlying services;
 reduce out of pocket cost on high value services and increase patient cost on low value care

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





LOW-VALUE CARE

A silver lining to COVID-19: Fewer low-value elective procedures

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

\$345 BILLION

Examples include:



Vitamin D screening tests



Diagnostic tests before low-risk surgery



PSA screening for men 70 and older



Branded drugs when identical generics are available



Low-back pain imaging within 6 weeks of onset

V-BID X:

Better Coverage, Same Premiums and Deductibles





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

High-Value Services and Drugs with Highly Reduced or Eliminated Cost-Sharing

Glucometers and testing strips	Anti-thrombotic/anticoagulants
LDL testing (hyperlipidemia)	Anti-depressants
Hemoglobin A1C testing (diabetes)	Statins
Cardiac rehabilitation	Antipsychotics
INR testing (hypercoagulability)	ACE inhibitors and ARBs
Pulmonary rehabilitation	Beta blockers
Peak flow meters (asthma)	Buprenorphine-naloxone
Blood pressure monitors (hypertension)	Anti-resorptive therapy
Glucose lowering agents	Tobacco cessation treatments
Rheumatoid arthritis medications	Naloxone
Inhaled Corticosteroids	Thyroid-related
Antiretrovirals	

High-Value Branded Drug Classes with Reduced Cost-Sharing

Pre-exposure prophylaxis for HIV

Hepatitis C directing-acting combination

Anti-TNF

Low-Value Services with No Coverage

Spinal fusions

Vertebroplasty and kyphoplasty

Vitamin D testing

Proton beam therapy for prostate cancer

Commonly Used Services with Limited Value and Increased Cost-Sharing

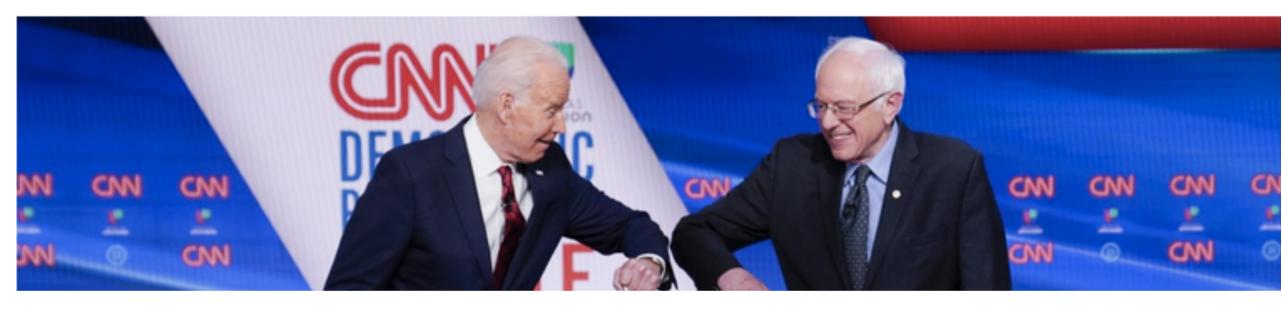
Outpatient specialist services	X-rays and other diagnostic imaging
Outpatient labs	Outpatient surgical procedures
High-cost imaging	Non-preferred branded drugs

V-BID X: Key Takeaways

 Cost neutral V-BID designs are feasible. Coverage can be enhanced for targeted high-value services, without raising premiums and deductibles

 There are a large number of plausible combinations of services or cost-sharing changes that could fit different needs and goals, depending on the carrier and market

V-BID Included in Biden-Sanders Unity Task Force Recommendations



- Provide free or low-cost prescription prescription drugs proven effective in treating for chronic illness (i.e., adopt a "Value-Based Insurance Design" benefit)
- Redesign the <u>Medicare V-BID benefit</u> to provide free or low-cost Rx drugs of proven benefit for chronic illness

Confronting the 'New Normal'

- Less \$ for everything
 - Everyone looking to reduce spend
 - Increased scrutiny on low value care
- Changes in care delivery patterns
 - While popular quality and cost impact of telemedicine uncertain
 - Shift to evidence based services



Issues for Payers in the 'New Normal'

- New costs
 - COVID-19 care
 - Copay waivers for COVID-19 care and telemedicine
 - Out of network issues
- How much volume returns?
- Lower spend?
- Lower premiums?
- Cost of coronavirus vaccine



Enhancing Access and Affordability to Essential Clinical Services during COVID-19 and Beyond

"This pandemic has uncovered a flaw in current benefit designs that do not provide affordable coverage for critical services—including care to treat COVID-19—related illness. Now that COVID-19 has exposed this problem to all Americans, the time has come for public and private health insurers to revisit their benefit designs to provide better access to essential services and deter the use of low value care."



Enhancing Access and Affordability to Essential Clinical Services: A Role for V-BID in the 'New Normal'

- Expand pre-deductible coverage/reduce consumer cost-sharing on high-value 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
- Implement clinically-driven plan payment reform, technologies and benefit designs that increase use of high-value services and deter low value care





