



NATIONAL LUNG CANCER ROUNDTABLE

Enhancing Access, Affordability and Equity for Lung Cancer Screening

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Health Care Costs Remain a Top Policy Issue: Solutions must protect patients, reward providers and preserve innovation

- Innovations to prevent, diagnose 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, especially among populations of color, economically vulnerable individuals and those with chronic conditions**



Americans don't care about health care costs; They care about what it costs them

- 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 typically a ‘blunt’ instrument, in that patients pay more out of pocket for care regardless of clinical value**



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

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- **Cost-sharing worsens disparities and adversely affect health, particularly among populations of color, 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
- Rare bipartisan political and broad multi-stakeholder support
- Successfully implemented by hundreds of public and private payers



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



Utilization Impact of Cost-Sharing Elimination for Preventive Care Services: A Rapid Review

- **Impacts of cost-sharing elimination varied depending on clinical service, with a majority of findings showing increases in use**
- **Studies that included socioeconomic status reported that those who were financially vulnerable incurred substantial increases in utilization**
- **No studies of lung cancer screening included**

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

- Section 2713 of the ACA requires that breast, cervical, colorectal and lung cancer screening to be covered without consumer cost-sharing for eligible individuals.
- However, coverage without patient cost-sharing is not mandated for evidence-based, recommended procedures for those with an abnormal initial cancer screening test result
- Cost barriers for care required to complete the cancer screening process may lead to delays in or deferrals of clinically indicated care and may create financial hardship for individuals



Out-of-Pocket Costs for Procedures after Lung Cancer Screening in a National **Commercially** Insured Population

- Of 6,268 patients receiving at least one LDCT for LCS, within 12 months 462 patients (7.4%) received a downstream invasive procedure (needle biopsy 69.0%, cytology 23.6%, bronchoscopy 18.6%, surgery 23.8%)
- 62% of LCS encounters with at least one downstream procedure, had a cost share (median \$51, IQR \$0-\$343)
- Those with a lung cancer diagnosis after downstream procedures paid a median of \$332 (IQR \$0-\$1,341.52) compared with those without a cancer diagnosis (median \$31.34, IQR \$0-\$245.68)

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, non-trivial and rising over time for necessary follow-up testing after initial no-cost cancer screening test**
 - **Breast¹**
 - **Cervical² -**
 - **Colorectal³**
 - **Lung⁴**

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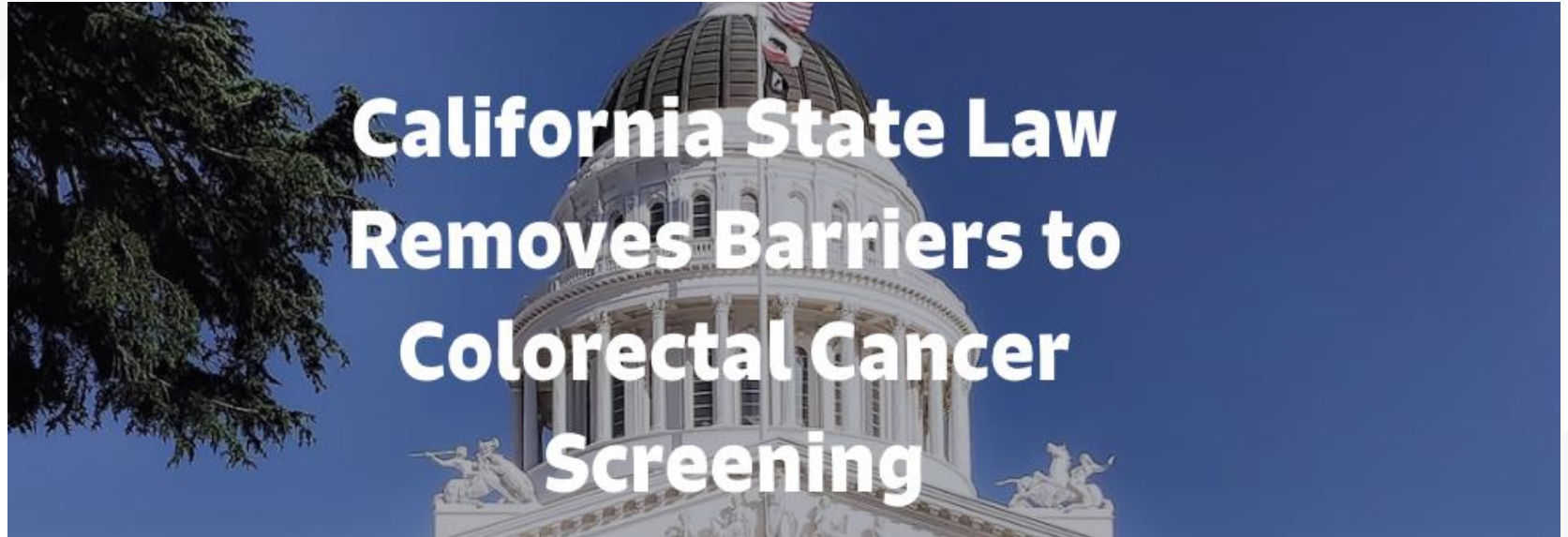
JACR E-pub ahead of print. 2021.DOI:<https://doi.org/10.1016/j.jacr.2021.09.015>

Out-of-Pocket Costs for Services after Positive Cancer Screening: Require Coverage of the Entire Cancer Screening Continuum

- **It is well-established that consumer cost-sharing is associated with decreased utilization of evidence-based medical care**
- **Substantial and rising levels of cost-sharing for recommended services after an initial lung cancer screening test could:**
 - **Deter patients from undergoing necessary diagnostic evaluation**
 - **Reduce future screening participation**
 - **Lead to delays in diagnosis and treatment**
- **Benefit design must take into account that lung – and other – cancer screening often requires multiple steps and should remove financial barriers to completing the entire diagnostic process**



Moving Forward: Policy Success to Eliminate Cost-Sharing for Procedures after Positive Cancer Screening



Similar policies should be implemented nationally for USPSTF recommended cancer screenings

<https://fightcolorectalcancer.org/blog/california-state-law-removes-barriers-to-colorectal-cancer-screening/>