## **Oregon Prescription Drug Price** Transparency **Annual Public Hearing** 1 to 3 p.m. Wednesday, Dec. 8, 2021 Sign up in the chat or Q&A to provide public testimony. Send written comments to rx.prices@dcbs.oregon.gov.



usiness Services

**Prescription Drug Price Transparency Annual Public Hearing** 

Moderator panel:

- Senator Deb Patterson (she/her)
- Representative Rachel Prusak (she/her)
- Representative Rob Nosse (he/him)
- Representative Ron Noble
- **Trilby de Jung** (she/her), JD, Deputy Director of Health Policy & Analytics Division at OHA

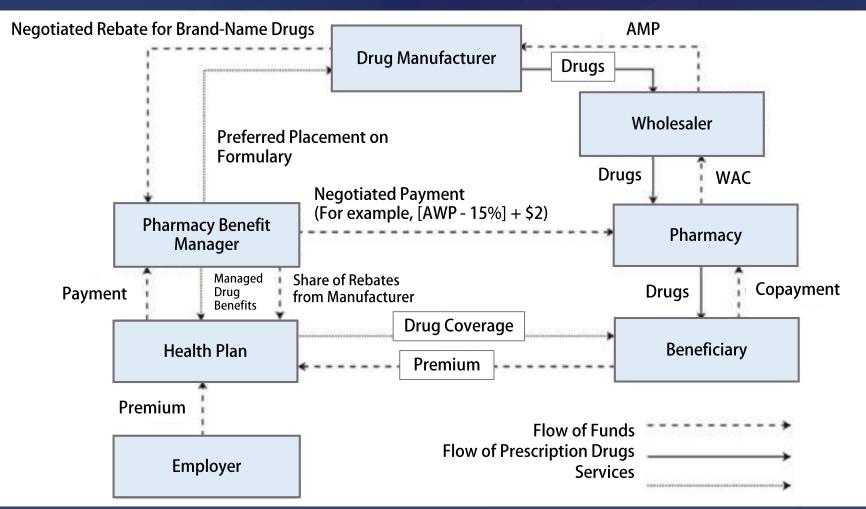
#### Program presenters:

- **Sofia Parra** (she/her), Program Coordinator, Drug Price Transparency Program
- Antonio R. Vargas (he/him), Research Analyst, Drug Price Transparency Program
- Numi Lee Griffith (she/her), Senior Policy Advisor, Division of Financial Regulation, DCBS

#### Program basics:

- Program operates under ORS 646A.680 to 646A.692 and administrative rules OAR 836-200-0500 to 836-200-0560
- Reporting manufacturers are required to register, file certain reports, and pay an annual billing to cover program costs
- Reporting manufacturers are those who meet all of the following:
  - Registered with the Oregon Board of Pharmacy
  - Manufacture prescription drugs for sale in Oregon
  - Set the drug's price (wholesale acquisition cost WAC)

#### Prescription drug supply chain diagram



### Types of reports received:

- New high-cost prescription drug Manufacturers
- Annual price increase Manufacturers
- Sixty-day notice price increase Manufacturers
- Top 25 drugs in various categories Insurers
- Impact of prescription drug costs on premiums Insurers

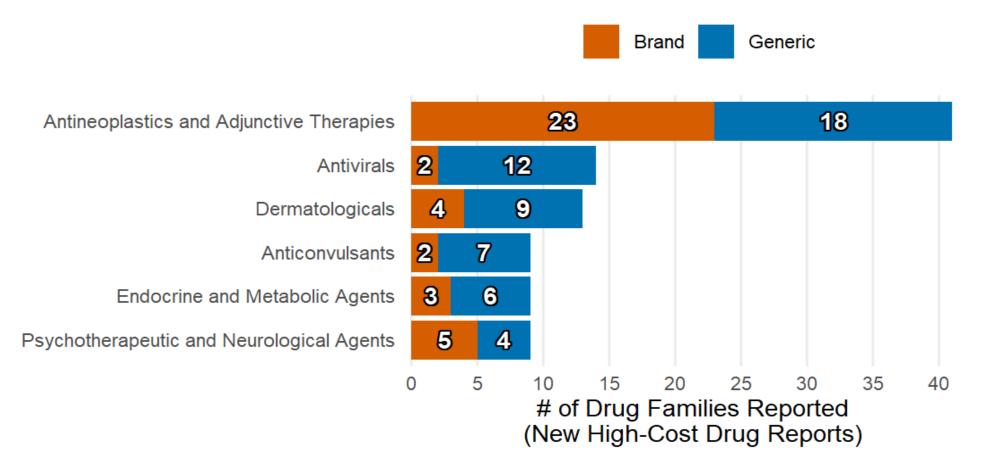
### Consumer reporting:

- Price increase reporting
- Stories and questions
- Outreach

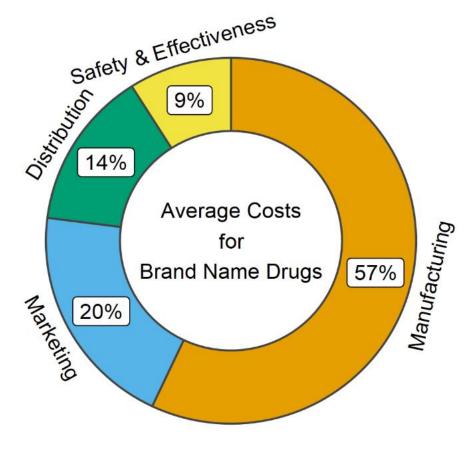
Transparency website demonstration

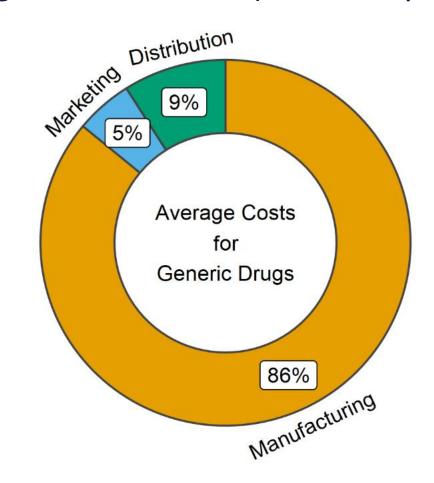
- 193 new high-cost drugs reported (121 generic, 72 branded)
  - Highest prices: \$419,500 for Abecma, \$410,300 for Breyanzi, both "CAR-T" cancer therapies produced by Bristol-Meyers Squibb
- 71 drugs reported annual price increases (40 generic, 31 branded)
  - Largest increase: 778% for a generic from Nostrum Labs
  - Averages: +27% for generics, +13% for brands
- 10 insurers reported information to the program
  - Humira: \$93,544,597 for 19,225 prescriptions
  - 7.4% price increase led to \$1.4B more in spending nationally

#### Distribution of new high-cost drug reports by therapeutic class



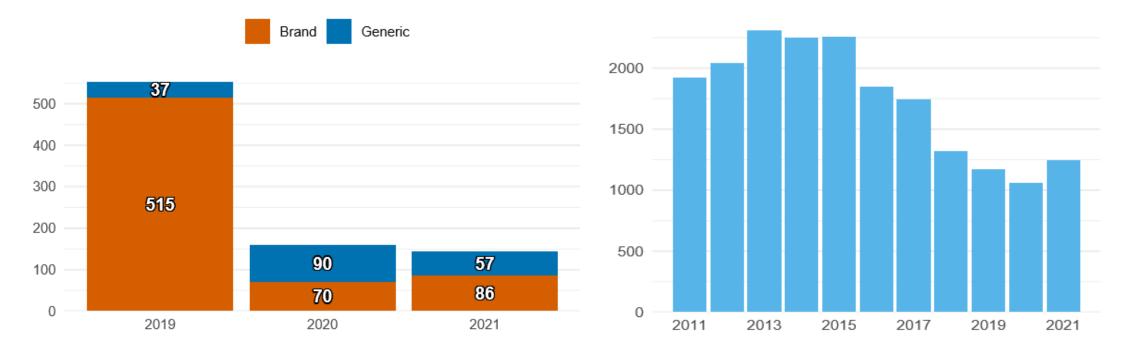
Direct costs reported by prescription drug manufacturers (annual reports)



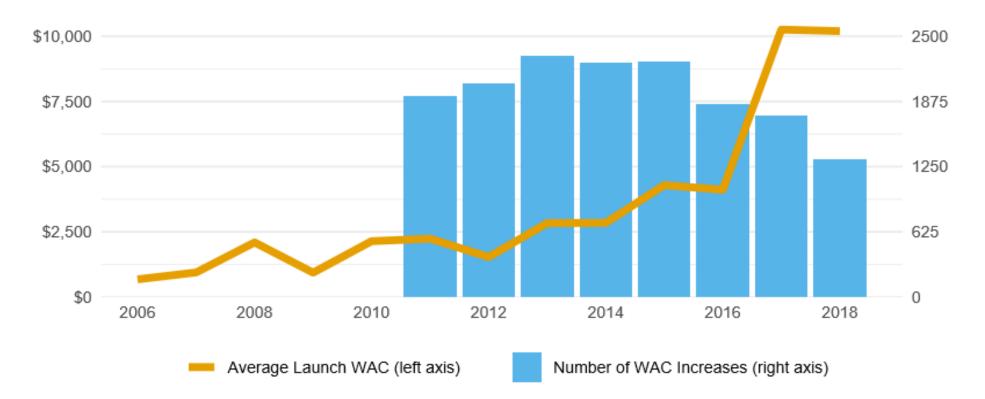


# Program data – price increase reports 2019-2021

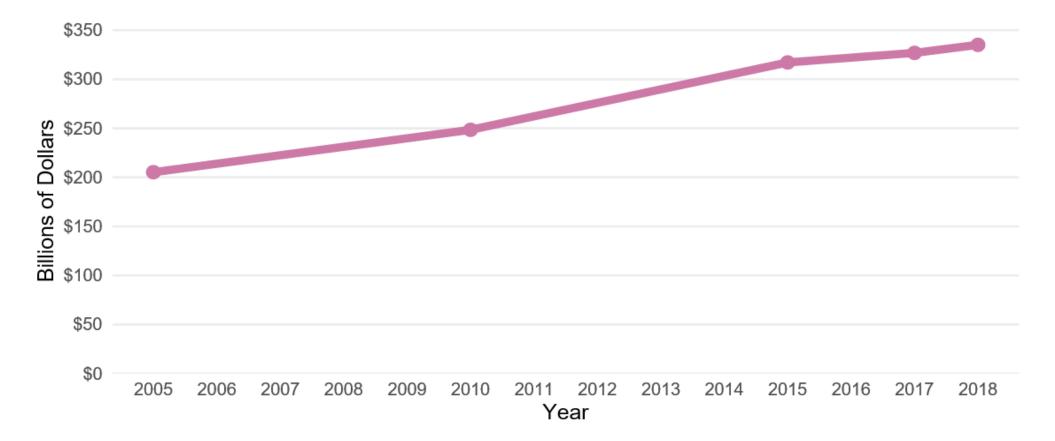
# Marketwide – all net price increases 2011-2021



#### Number of net price increases vs. average launch price of new drugs



#### Estimated expenditure on retail prescription drugs in U.S. (2005 to 2018)



### **Questions?**

Program presenters:

- Sofia Parra, Program Coordinator
- Antonio R. Vargas, Research Analyst
- Numi Lee Griffith, Senior Policy Advisor

Members of the public: Use the chat window to sign up to give public testimony.

### **First public comment period**

Send written testimony to <a href="mailto:rx.prices@dcbs.oregon.gov">rx.prices@dcbs.oregon.gov</a>

# First invited panel - Topic: Approval of Aduhelm for treatment for Alzheimer's disease

Presenters:

**Grace A. Lin** (she/her), M.D., M.A.S.; Medical Director, Health Technology Assessment, ICER and Associate Professor of Medicine and Health Policy, University of California San Francisco

**Aaron S. Kesselheim** (he/him), M.D., J.D., M.P.H., Professor of Medicine, Brigham and Women's Hospital/Harvard Medical School

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### **Aducanumab for Alzheimer's Disease**

#### **Presentation at the Oregon Drug Price Transparency Hearings**

Grace A. Lin, MD, MAS, Medical Director, Health Technology Assessment Associate Professor of Medicine and Health Policy, UCSF December 8, 2021



# Institute for Clinical and Economic Review (ICER)

- Independent health technology assessment group whose reviews are funded by non-profit foundations
- Develop publicly available value assessment reports on medical tests, treatments, and delivery system innovations for over 12 years
- Use cost-effectiveness analysis to determine value-based price benchmarks
- Convene regional independent appraisal committees for public hearings on each report

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### **Aducanumab Review**

- Clinical and cost effectiveness of adding aducanumab to supportive care in patients with mild cognitive impairment or mild Alzheimer's disease
- 10-month review process included:
  - Stakeholder engagement (patients, families, patient groups, clinicians, manufacturers)
  - Expert review
  - Input and voting from California Technology Assessment Forum at public meeting (July 2021)

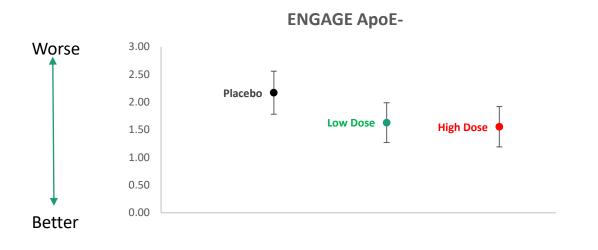


### **ICER's Assessment of the Clinical Evidence**

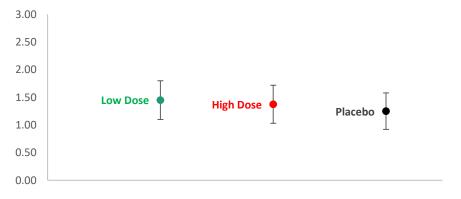
- Aducanumab reduces beta-amyloid in a dose-dependent fashion
  - Relationship of amyloid reduction to clinical benefit (slowing of decline) is unclear
- Inconsistent results with clinical outcome (CDR-SB)
  - EMERGE was positive, ENGAGE was not
  - Post-hoc analyses break randomization so cannot be taken as conclusive
  - Dose-exposure explanation by manufacturer also not conclusive

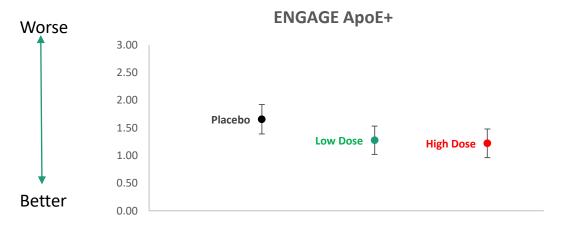


### CDR-SB, Post-PV4, by ApoE Status



**EMERGE ApoE-**







3.00

2.50

2.00

1.50

1.00

0.50

0.00



### **Other concerns**

- Minimal clinically important difference for CDR-SB not defined
  - Experts suggest small difference in EMERGE **<u>not</u>** clinically important
- Safety
  - ARIA was mild but could be severe
  - Intensive monitoring in clinical trial not required in real world
- Generalizability
  - Lack of diversity, younger age of clinical trial population



### **Summary of Cost-effectiveness Analysis**

- Cost per quality-adjusted life year (QALY) gained of \$1.3 million
  - Aducanumab treatment effectiveness was most influential output
- Discount of 80-97% from current \$56K price to reach traditional \$100K cost-effectiveness threshold
  - Clinical benefit not large even if present



### **ICER's Conclusions and Recommendations**

- Evidence is inconclusive re: benefit of aducanumab
  - Independent panel voted 15-0 that evidence not adequate to conclude aducanumab provides net health benefit compared with supportive care alone
- Additional rigorous randomized, controlled clinical trial needed to establish benefit
- Aducanumab not cost-effective at traditional thresholds
- Full report and public meeting recording at https://icer.org



## Thank you

# First invited panel - Topic: Approval of Aduhelm for treatment for Alzheimer's disease

Presenter: **Aaron S. Kesselheim** (he/him), M.D., J.D., M.P.H. Professor of Medicine, Brigham and Women's Hospital/Harvard Medical School <u>akesselheim@bwh.harvard.edu</u>

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### **Questions?**

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# Second invited panel - Topic: Patient assistance programs and co-pay accumulators

Presenters:

**Professor Robin Feldman** (she/her), Arthur J. Goldberg Distinguished Professor of Law, Albert Abramson '54 Distinguished Professor of Law Chair, Director of the Center for Innovation at University of California Hastings

**Dharia McGrew** (she/her), Ph.D.; Director, State Policy, PhRMA **Robert Judge** (he/him), Director, Pharmacy Services, Moda Health Plan

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Presenter: **Dharia McGrew** (she/her), Ph.D. Director, State Policy, PhRMA <u>DMcGrew@phrma.org</u>



## Prescription Medicine: Costs in Context

Oregon Drug Price Transparency Public Hearing Dec 8, 2021

Dharia McGrew, PhD Director, State Policy

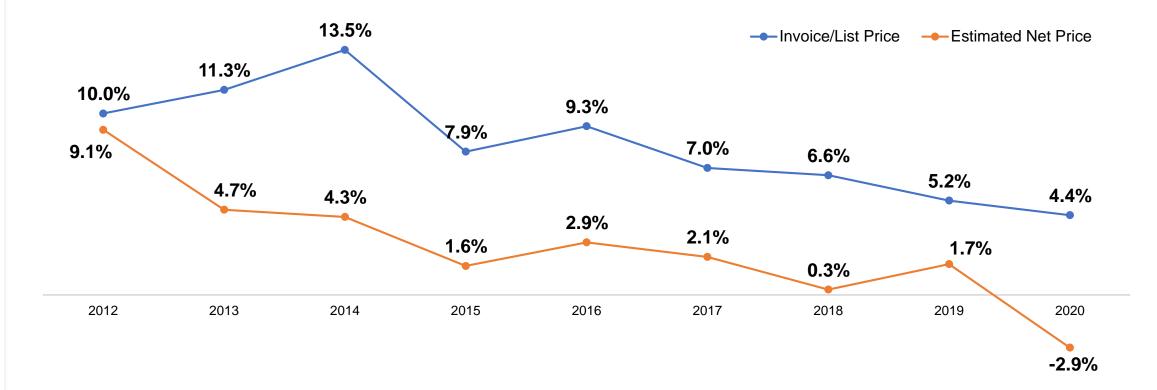
#### Distribution and Financial Flow FOR RETAIL BRAND DRUGS



**PhRMA** 

## The Gap Between List and Net Price Growth for Medicines is Driven By Rebates and Discounts

• Average Price Growth for Brand Medicines, 2012-2020

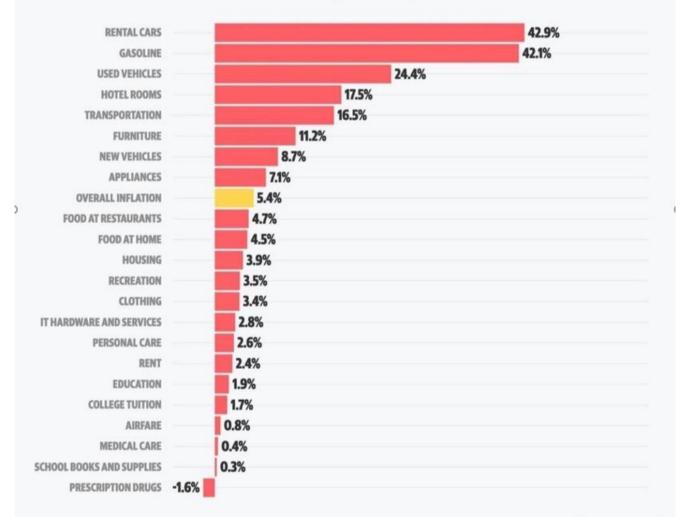




Notes: Includes protected brand medicines only (i.e., brand medicines without generic versions available in the year indicated). Estimated net price growth reflects impact of off-invoice rebates and discounts provided by manufacturers. Source: IQVIA. Use of Medicines in the U.S. May 2021

#### WHERE INFLATION IS... AND ISN'T

12-month change in the price of:

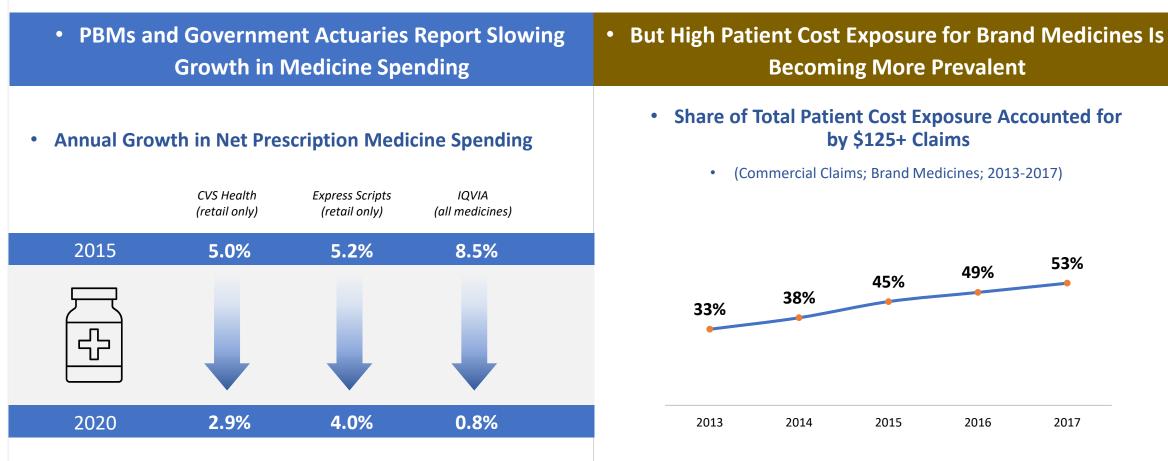




SOURCE: BUREAU OF LABOR STATISTICS. DATA AS OF SEPTEMBER 2021 REPORT • ALL FIGURES ARE SEASONALLY ADJUSTED



#### While Medicine Costs Are Slowing, It Doesn't Always Feel That Way for Patients



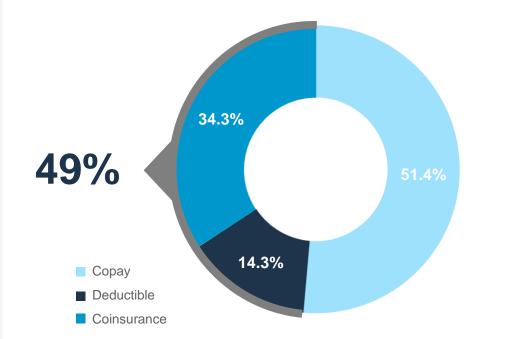
Sources: CVS Health, Feb 2016. 2015 Drug Trend. & May 2021. 2020 Drug Trend Report.; Express Scripts, Mar 2016. Express Scripts 2015 Drug Trend Report & May 2021. 2020 Drug Trend Report; IQVIA. Use of Medicines in the U.S. May 2021. Source: IQVIA, Aug 2018. Patient Affordability and Prescription Drugs.



### Too Often, Negotiated Savings Do Not Make Their Way to Patients at the Pharmacy Counter

Half of commercially insured patients' out-of-pocket spending for brand medicines is based on the full list price

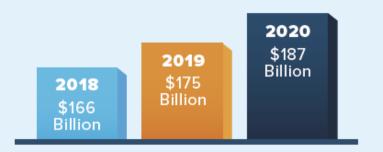
Cost sharing for nearly 1 in 10 brand prescriptions is based on list price





#### Sharing Negotiated Discounts Could Save Some Patients Almost \$1000 Annually and May Only Increase Member Premiums About 0.6 Percent.

Negotiation between biopharmaceutical companies and pharmacy benefit managers/health insurers results in significant rebates.



Legislation to require insurers and pharmacy benefit managers to share negotiated discounts and rebates at the pharmacy counter could save some patients **\$900+ annually**.

Sharing all of the negotiated rebates with patients may increase member premiums **0.6 percent or less**.

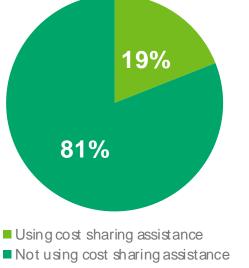


Source: Milliman. Measuring the Impact of Point-of-Sale Rebates on the Commercial Health Insurance Market. July 2021. https://www.milliman.com/-/media/milliman/pdfs/2021-articles/7-6-21-measuring-the-impact-of-point-of-sale-rebates.ashx

#### Manufacturer Cost Sharing Assistance Is an Important Source of Financial Help for Commercially Insured Patients

Manufacturer cost sharing assistance helps commercially insured patients who otherwise might struggle to afford their out-of-pocket costs. Manufacturer cost sharing assistance—like other third-party financial assistance—helps patients pay the full out-of-pocket costs of their prescribed and covered medicines at the pharmacy, and this assistance does not undermine plans' benefit design or utilization management techniques.





Manufacturer Cost Sharing Assistance Helps Commercially Insured Patients Pay Out-of-Pocket Costs<sup>16</sup>



Source: IQVIA Institute<sup>16</sup>





# **Questions?**

#### Dharia McGrew, PhD Director, State Policy

dmcgrew@phrma.org

# Second invited panel - Topic: Patient assistance programs and co-pay accumulators

Presenter: **Robert Judge** (he/him) Director, Pharmacy Services, Moda Health Plan <u>robert.judge@modahealth.com</u>

# Manufacturer copay coupon programs Good or bad for healthcare costs?

**Robert Judge** 

Director, Pharmacy Services Moda Health

December 8, 2021



### Copay assistance programs

- Financial assistance programs from drug manufacturers that reduce out-of-pocket costs for someone who uses expensive (brand) medication
- Manufacturers and payers have opposing views about the value of these programs
  - Drug manufacturers and patients believe these programs allow sick people to afford the medications they need
  - Carriers and self-funded health care payers view these programs as circumventing cost management strategies which ultimately lead to higher costs
- Payers and manufacturers would both benefit by aligning values that support access to patient support



# Payers and Manufacturers A view from different perspectives

#### **Payer solutions**

Clinical management that identifies the best drug at the best price

- Prior authorizations
- Enhanced patient support
- Tiered formularies
- Copays
- Coinsurance

Manufacturer strategies Market driven programs to build awareness and incentivize use

- Copay coupons / credit cards
- Vouchers
- Rebates
- Direct-to-consumer marketing
- Patient advocacy groups



### Challenges with copay assistance programs

#### Copay assistance card risks:

- Create confusion for members by causing apprehension about clinically appropriate alternate medication (e.g., generic medications)
- Lock patients into higher priced products
- Deliver short term savings to members but drive higher longer-term costs for the healthcare system
- May increase costs to members when copay coupon funds are exhausted or the manufacturer discontinues the program
- May conflict with Medicare AKS provisions (against offering inducements to choose a particular service)
- Do not offer value to people who lack health insurance





## Aligning strategies to improve healthcare

#### • Working together

- Preserve the use of proven population health and clinical management tools designed to improve access, quality and cost effectiveness
- Allow traditional co-pay assistance for drugs/formulary tiers with noless expensive alternatives
- Apply "copay maximizer" programs that apply value of the copay coupons to help cover the cost of the drug
  - Spread the value of the manufacturer copay program across the benefit year
  - Manufacturer payments do not count toward the member's deductible or out-of-pocket maximum
  - Results in lower member copays for members and reduces plan's overall spend on these medications





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# Second public comment period

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# Thank you for attending

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