# Tips From a Pharmacist: Accessing Affordable Hepatitis Treatment

Alyssa Gallipani, PharmD, BCACP Clinical Assistant Professor of Pharmacy Practice – Fairleigh Dickinson University School of Pharmacy Ambulatory Care Specialist- RWJBarnabas Health

#### **RWJBarnabas** HEALTH





School of Pharmacy & Health Sciences

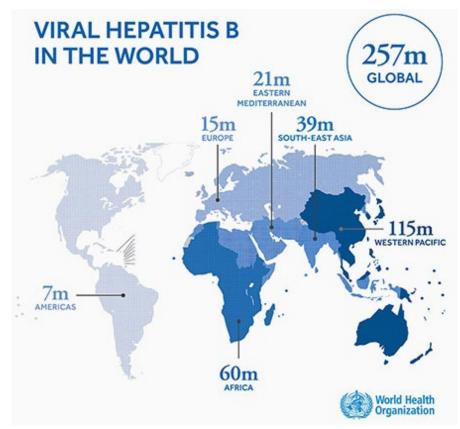
### Objectives

- □ Summarize how medicine prices are established
- List resources that can help get medicine at lower prices
- Describe how specialty pharmacies can assist in this process



## Background

- 257 million people live with hepatitis B worldwide
  - 1 in 12 Asian Americans & Pacific Islanders
- World Health Organization
   (WHO) has global goals for eliminating the virus
- To achieve elimination, access to treatment is <u>VITAL</u>



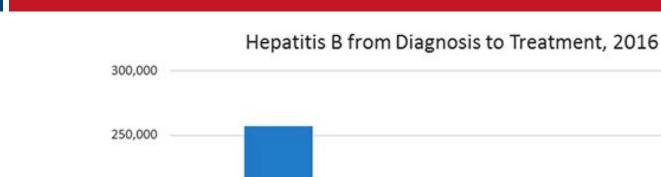
### Access to Treatment is Important

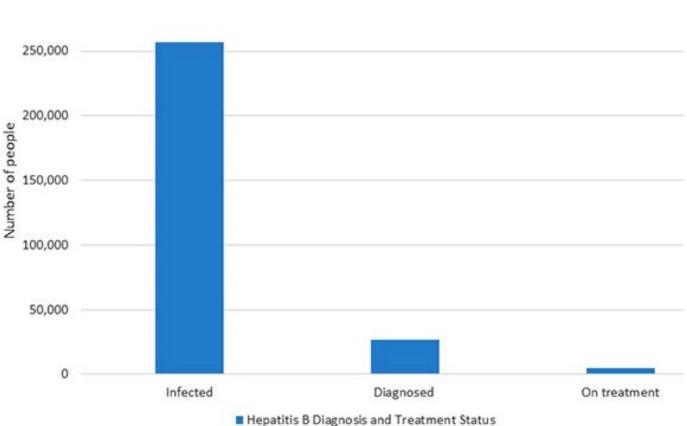
- □ Not everyone with hepatitis B requires medicine
  - Once started, treatment can be lifelong
- Ways to increase access may include:
  - 1) Better understanding of disease burden
  - 2) Making diagnosis affordable
  - 3) Train health care providers
  - 4) Reduce stigma

Centers for Disease Control and Prevention. Global Hepatitis B Treatment Access. Available at: <u>https://www.cdc.gov/hepatitis/GlobalHepBTreatmentAccess.htm</u>. Accessed May 9, 2019.



#### Limited People are Getting Treated





Centers for Disease Control and Prevention. Global Hepatitis B Treatment Access. Available at: <u>https://www.cdc.gov/hepatitis/GlobalHepBTreatmentAccess.htm</u>. Accessed May 9, 2019.

#### Low Cost Medicine Can Create Opportunities

- Current hepatitis B treatment is safe and effective
- Patent expirations will help
  - Entecavir and tenofovir disoproxil generic
- □ Linkage to care and continued adherence monitoring
- May reduce long term medical expenses

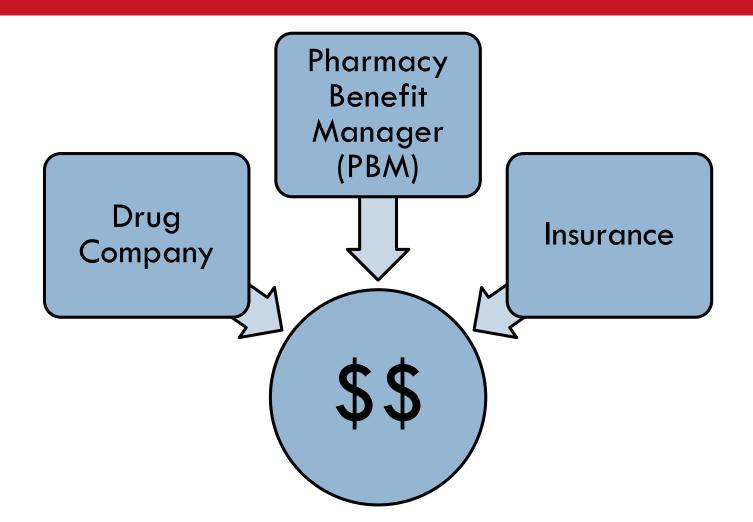


Barnhart M. A convenient truth: cost of medications need not be a barrier to hepatitis b treatment. Global Health: Science and Practice. 2016: 4; 186-90.





#### How Drug Prices are Set



TIME. Why Does Medicine Cost So Much? Here's How Drug Prices Are Set. Available at: http://time.com/5564547/drug-prices-medicine/. Accessed May 9, 2019.

#### How Drug Prices Are Set- Drug Company

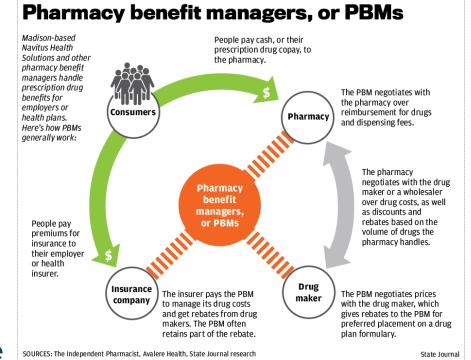
- Develop treatment and conduct trials
- Companies select a price based on estimated value
  - Like a sticker price on a new car
  - Is the drug effective? Convenient? New? Competitors? Willingness to pay?
- Companies can buy rights to old drugs when they turn generic, then increase the price



# How Drug Prices Are Set- PBMs

- PBMs are "middlemen" that set deals between manufacturers and health insurance
- □ PBMs <u>buy</u> medicine from manufacturers → <u>sell</u> to pharmacies

Make available on insurance plans at certain rates

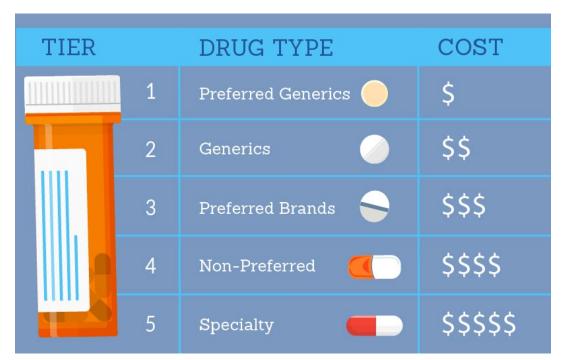


## How Drug Prices Are Set- Insurance

11

<u>programs</u>

- Patient with insurance pays a co-pay or a percent of the full list price (depends on PBM contracts)
- □ These costs can be cut by <u>coupons</u> or <u>co-pay assistance</u>



American Medical Association. How are prescription drug prices determined? Available at: <u>https://www.ama-assn.org/delivering-care/public-health/how-are-prescription-drug-prices-determined</u>. Accessed May 9, 2019.

# Let Us Bring it All Together...

12

#### Sharing the Wealth

Here is how profits are shared from a brand-name drug with a list price of \$300°. Of the middlemen involved in the process, a pharmacy benefit manager gets the biggest gross profit of \$18.



Sources: Pembroke Consulting; WSJ staff reports

THE WALL STREET JOURNAL.

# How Can We Manage This?



### **Overview of Resources**





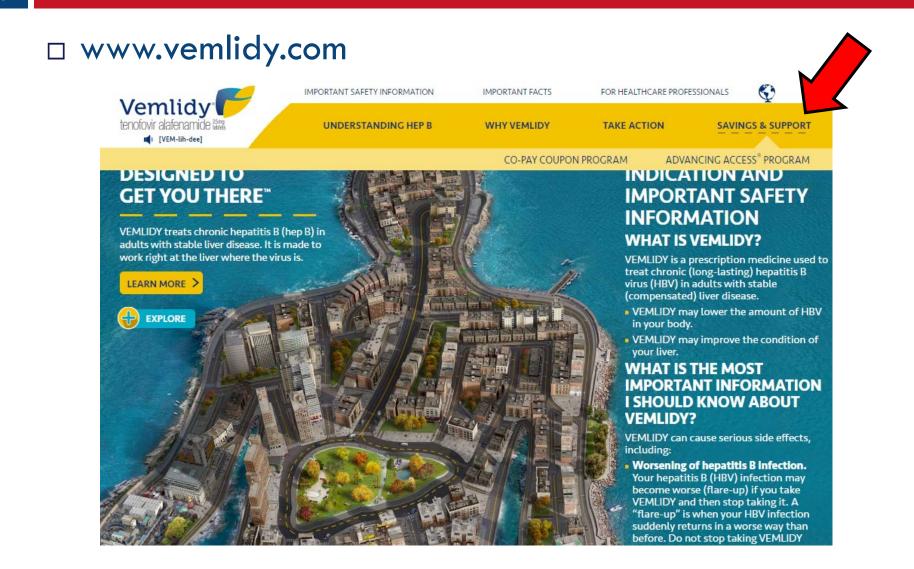
Copay assistance programs

**Specialty Pharmacies** 

www.needymeds.com

www.goodrx.com

### Copay Cards (for brand name only)



# Copay Cards

#### □ To be eligible:

- Must have commercial insurance
- CANNOT have Medicare or Medicaid
- U.S. resident
- Fill out application online
- Will be given an electronic copay card

#### IF ELIGIBLE, START SAVING TODAY WITH YOUR VEMLIDY CO-PAY CARD!

With VEMLIDY, eligible patients can **save up** to \$5,000 annually with no monthly limit!

The VEMLIDY Co-pay Coupon Program is here to **help reduce your out-of-pocket costs** if you have commercial insurance.

If you are enrolled in a government healthcare program, such as Medicare Part D or Medicaid, you are not eligible. This includes when you are in the Medicare Part D coverage gap known as the "donut hole."

The VEMLIDY Co-pay Coupon Program will cover the out-of-pocket costs of your VEMLIDY prescriptions up to a maximum of \$5,000 per year. This maximum applies to all eligible Gilead medications for this program.

For full Terms and Conditions click here.





# Copay Cards

#### □ Your card will have a:

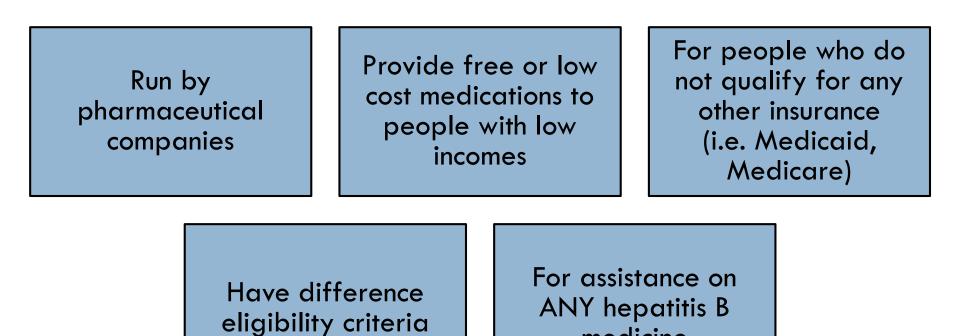
- BIN
- PCN
- □ GRP (group)
- ID number



□ Give this information to your pharmacist. They will apply it to your prescription for a lower payment



# **Copay Assistance Programs**



medicine

## **Copay Assistance Programs**

#### □ <u>YOU</u> can sign up!

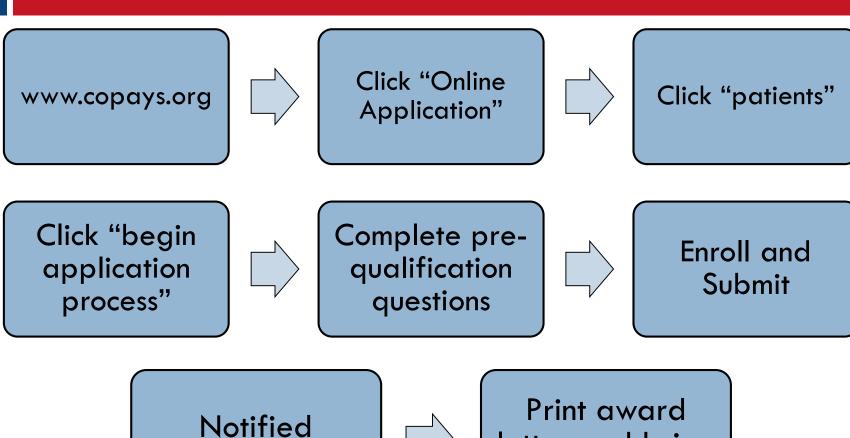
- www.copays.org/diseases/hepatitis-b
- **Eligible if you:** 
  - Currently have insurance
  - Confirmed Hepatitis B Virus diagnosis
  - Reside in the U.S.
  - Income less than 400% Federal Poverty Guideline



DISPENSING HELP, DELIVERING HOPE

#### How to Sign Up on www.copays.org

20



**IMMEDIATELY!** 

letter and bring to pharmacy

#### **Baraclude Patient Assistance Program**

- www.baraclude.bmscustomerconnect.com
- □ 1-855-898-0267
- □ Award up to \$400/month
- **Eligible if you:** 
  - Currently have insurance
  - Do not have Medicare or Medicaid
  - U.S. resident



## Vemlidy Patient Assistance Program-Advancing Access



#### **Advancing Access Enrollment Form**

#### □ You may 1) enroll online, or 2) download the form



ENROLLMENT FORM PAGE 1 OF 3 PHONE: 1-800-226-2056 FAX: 1-800-216-6857

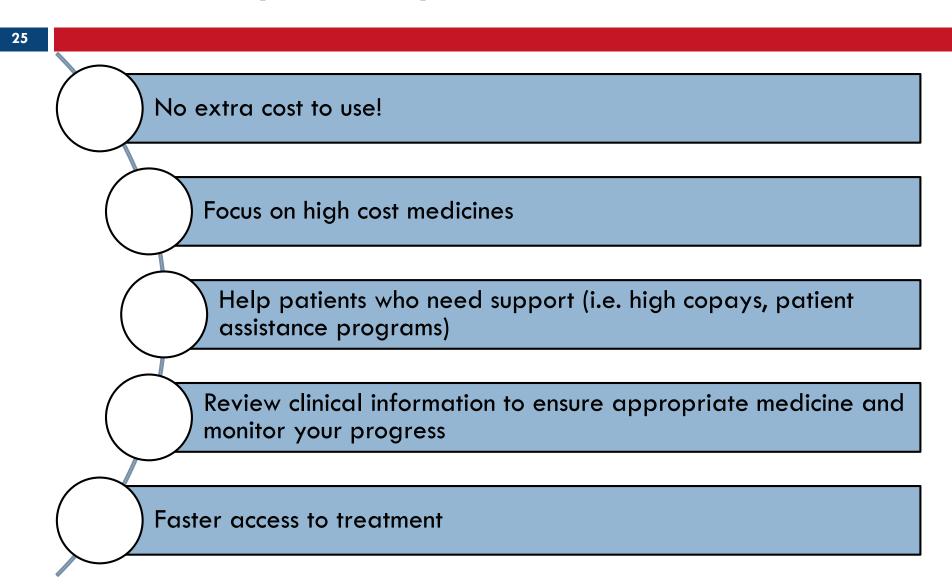
1. REQUESTED PATIENT SERVICE(S) (REQUIRED) CHECK ALL BOXES THAT APPLY						
Benefits Investigation	Prior Authorization and Appeals Information		Patient Assistance Program (PAP) Eligibility Screening			
Co-pay Coupon Program Enrollment Independent Co-pay Foundation Information						
2. GILEAD MEDICATION PRESCRIBED (	REQUIRED)					
Product Name:			mg:			
If requesting TRUVADA*, please indica	te for: Treatment Pr	EP				
3. PATIENT INFORMATION (REQUIRED)						
Patient Name:		Preferred Language:				
Address:		City:				
State:	Zip Code:	Phone #:		SSN (last 4 digit	s):	
Email:		DOB:		Gender:	м	F
Alternate Contact Name:		Phone #:	#:		Relationship:	
CONTACT AUTHORIZATION						
I authorize Advancing Access to leave a detailed message, including the name of my prescription, if I am unavailable when they call. Yes No						
4. INSURANCE INFORMATION (REQUIRED) PLEASE INCLUDE A COPY OF THE FRONT AND BACK OF INSURANCE CARD(S)				ARD(S)		
Patient is insured (Please fill out all of the applicable insurance information below. Attach copy - front and back - of patient card.)				urance through any pu L INFORMATION" SE		/yer)

Subscriber Policy Holder Name: Name:		Policy Holder Relationship to Patient:				
Plan name:		Payer Phone Number:				
Primary Insurance:		Is this a Medicare Part D	plan?	Yes	No	
below. Attach copy - front and back - of patient card.)		SEE OPTIONAL "PATIENT FINANCIAL INFORMATION" SECTION BELOW				

#### **Advancing Access Enrollment Form**

Check off "Patient Assistance Program"	Write the name of the medicine (Vemlidy 25 mg)	Your demographic information
Doctor's information (address, phone)	ICD-10 Code (from your doctor)	Annual household income
Number of people living in household	Your and Doctor's signature	Fax to 1-800-216-6857

## **Utilize Specialty Pharmacies**



# Qualitas Specialty Pharmacy

#### □ **1800-242-0113**

- Services Provided:
  - Call you and your doctor to check in
  - Make sure right medicine and right dose
  - Quick turn around time
  - Lowest possible out of pocket expense
  - Assist with refills
  - Coordinate prior authorizations
  - 24-hour on call pharmacist
  - **•** Free delivery

Qualitas Pharmacy Services. Specialty Pharmacy. Available at: <u>http://www.qualitaspharmacy.com/isp-specialtyservices.html</u>. Accessed May 10, 2019.





We bring the quality home.

## Needy Meds Website

- www.needymeds.org
- Affordable healthcare for all
- □ Non-profit organization
- Free information on programs that help people who cannot afford

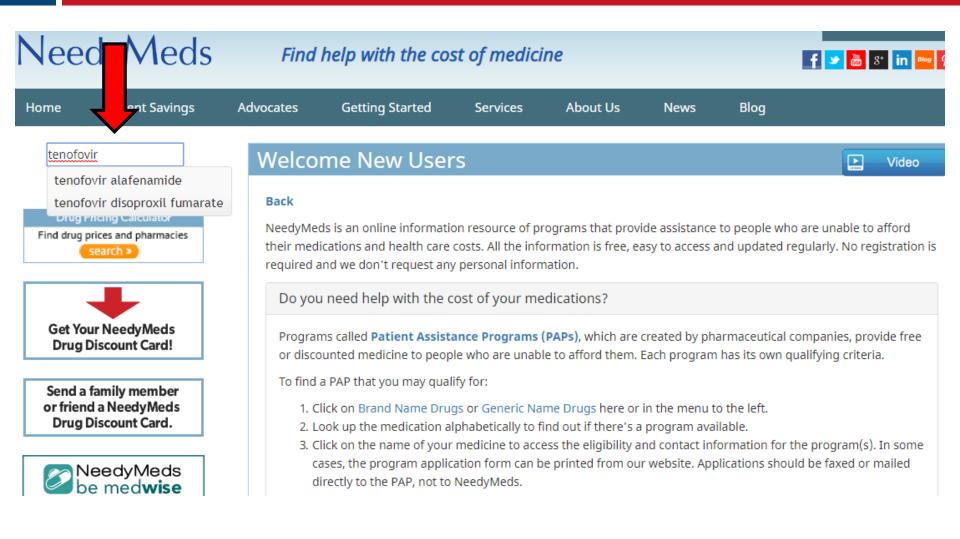
#### □ <u>Helps you find:</u>

- Patient assistance programs
- Coupons
- Discount cards



## Needy Meds

28



## Needy Meds

#### Baraclude All in One Access Program

This program provides brand name medications at no or low cost

Provided by: Bristol-Myers Squibb Company

Baraclude Patient Assistance Program PO Box 221430 Charlotte, NC 28222-1430 Languages Spoken: English, Others By Translation Service

TEL: 855-898-0267

#### FAX: 855-286-6831

#### Vemlidy

#### Expiration Date: None

Last Updated: 12/10/2018

Vemlidy Co-pay Coupon: Eligible commercially insured patients may save up to a maximum of \$3600 per year with no monthly limit; for additional information contact the program at 877-627-0415.

- Prescription
- Offer Type: Copay Card Program
- Activate By: Patient sign form Name/Email Only
- · Coverage Requirements: No Government Insurance
- Pharmacy Support Number 877-627-0415

#### Manufacturer's Offer Website

Print, Email or Text NeedyMeds Drug Discount Card

### Needy Meds

Also provides prescription savings cards for other long-term medicines



#### GoodRx

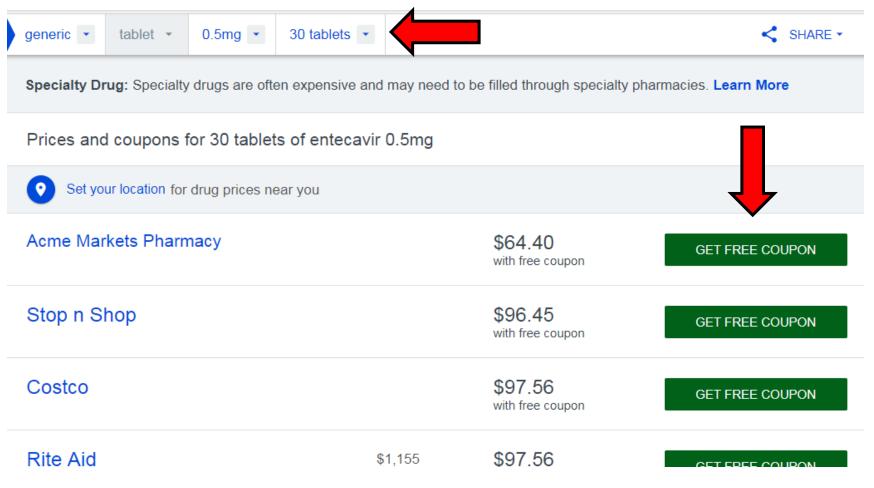
#### □ <u>www.goodrx.com</u>

- □ Compare prices for over 70,000 pharmacies
- □ Find coupons to use at the pharmacy
- □ Show the lowest price for pharmacies around you

<b>Good</b> ₽ <sub>x</sub>	Mo	obile App	Discount Card Help
	Stop paying too much for your p	orescrip	otions
	Q entecavir	FIND T	HE LOWEST PRICE
	entecavir (generic Baraclude)		
	Denavir		
	Ventavis	Amlodi	pine
	Rena-Vite RX		



#### □ Fill in 1) dose and 2) number of tablets



### GoodRx

#### □ Print and bring to your retail pharmacy

our Prescription:	Pharmacist Info:
entecavir 0.5mg	Member ID AF469265
Discounted price with this coupon:	RxGroup GDX07
\$ <b>64.40</b>	RxBin 015995
his is your estimated price at Acme Markets Pharmacy; the pharmacy will provide the xact pricing.	RxPCN <b>112</b>
Customer Questions Call: 1-855-426-4465	
GoodR Discount Drug Coupon	
Pharmacist Questions Call: 1-855-782-3703	Pharmacist Info:
Pharmacist Questions Call: 1-855-782-3703 Good R Discount Drug Coupon Your Prescription: tenofovir 300mg	Pharmacist Info: Member ID AJ990146
Pharmacist Questions Call: 1-855-782-3703 Good R Discount Drug Coupon Your Prescription: tenofovir 300mg	Member ID AJ990146 RxGroup
Pharmacist Questions Call: 1-855-782-3703 GoodR Discount Drug Coupon Your Prescription: tenofovir 300mg 30 tablets	Member ID AJ990146 RxGroup H1578
Pharmacist Questions Call: 1-855-782-3703   GoodR Discount Drug Coupon  Your Prescription:  tenofovir 300mg 30 tablets  Discounted price with this coupon:	Member ID AJ990146 RxGroup
Pharmacist Questions Call: 1-855-782-3703	Member ID AJ990146 RxGroup H1578 RxBin

Your Prescription:	Pharmacist Info:
Vemlidy 25mg	Member ID DE492208
	RxGroup 06340003
Discounted price with this coupon:	06340003
<b>\$1,116.09</b>	RxBin 600428
This is your estimated price at Costco; the pharmacy will provide the exact pricing.	RxPCN 05100000
Customer Questions Call: 1-855-426-4465 Pharmacist Questions Call: 1-855-782-3703	

### Conclusion

- Drug pricing is complex and is influenced by many factors
- Knowledge of resources can help guarantee you get the lowest price
- □ Ask your retail pharmacist for help





<u>Medicine</u>	<u>Website</u>
tenofovir alafenamide (Vemlidy)	www.vemlidy.com
entecavir (Baraclude)	www.baraclude.bmscustomerconnect .com
All medicines:	www.copays.org/diseases/hepatitis -b www.needymeds.org www.goodrx.com
Other resources:	www.pparx.org www.panfoundation.org www.healthwellfoundation.org www.hepb.org www.mygooddays.org

#### References

- Centers for Disease Control and Prevention. Global Hepatitis B Treatment Access. Available at: <u>https://www.cdc.gov/hepatitis/GlobalHepBTreatmentAccess.htm</u>. Accessed May 9, 2019.
- Barnhart M. A convenient truth: cost of medications need not be a barrier to hepatitis b treatment. Global Health: Science and Practice. 2016: 4; 186-90.
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- American Medical Association. How are prescription drug prices determined? Available at: <u>https://www.ama-assn.org/delivering-care/public-health/how-are-prescription-drug-prices-determined</u>. Accessed May 9, 2019.
- Qualitas Pharmacy Services. Specialty Pharmacy. Available at: <u>http://www.qualitaspharmacy.com/isp-specialtyservices.html</u>. Accessed May 10, 2019.

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### **RWJBarnabas** HEALTH





School of Pharmacy & Health Sciences

#### Percentages Over 2019 Poverty Guidelines

Family Size	100%	133%	150%	200%	250%	300%	400%	500%
1	\$12,490	\$16,612	\$18,735	\$24,980	\$31,225	\$37,470	\$49,960	\$62,450
2	\$16,910	\$22,490	\$25,365	\$33,820	\$42,275	\$50,730	\$67,640	\$84,550
3	\$21,330	\$28,369	\$31,995	\$42,660	\$53,325	\$63,990	\$85,320	\$106,650
4	\$25,750	\$34,248	\$38,625	\$51,500	\$64,375	\$77,250	\$103,000	\$128,750
5	\$30,170	\$40,126	\$45,255	\$60,340	\$75,425	\$90,510	\$120,680	\$150,85
6	\$34,590	\$46,005	\$51,885	\$69,180	\$86,475	\$103,770	\$138,360	\$172,95
7	\$39,010	\$51,883	\$58,515	\$78,020	\$97,525	\$117,030	\$156,040	\$195,05
8	\$43,430	\$57,762	\$65,145	\$86,860	\$108,575	\$130,290	\$173,720	\$217,15
For each	\$4,420	\$5,879	\$6,630	\$8,840	\$11,050	\$13,260	\$17,680	\$22,100

### Adverse Drug Tiering Practices in PA, NY, & NJ

B Informed Conference | June 8, 2019 Michaela Jackson, MS



# Background



- Hepatitis B...
  - is the world's most common liver infection
  - The leading cause of liver cancer globally
- Disproportionally impacts Asian
   Americans, Pacific Islanders, and
   African immigrants
- 100 times more infectious than HIV



# Problem

- Large increase in patient calls regarding medication access and affordability
- Make up about 10% of our calls
  - \$4,000 deductibles before copays begin
  - Copays of \$1,200 a month





### **Consumer Protections**

#### **Under the Affordable Care Act**



ESSENTIAL HEALTH BENEFITS (SECTION 1557)



NO DISCRIMINATORY PLAN DESIGN BY INSURANCE COMPANIES



## **Adverse Drug Tiering**

Unfair ways for insurance companies to place the cost of medications upon the consumer



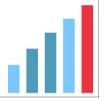
COINSURANCE RATES



MANDATORY PHYSICIAN'S APPROVAL FOR FIRST-LINE OR GENERIC TREATMENT



GENERIC TREATMENTS WITH HIGH COST-SHARES



PLACING MOST OR ALL HEPATITIS B TREATMENTS ON A HIGH TIER



# **State Analysis**

- Federal exchange
- 2019 silver level
- FDA approved treatments

Independence Blue Cross Offers

Offers coverage in 5/67 counties

Benefits/ Formulary

**Keystone HMO Silver Proactive** 

RX Benefit Design	Tier	Cost-Sharing	HBV Rx Replacement	Rx Coverage Restrictions	
<ul> <li>5 Tier Formulary</li> <li>In-network Deductibles: <ul> <li>Tier 1: \$0 individual</li> <li>Tier 2 &amp; 3: \$6,000 per individual</li> <li>Tier 1: \$0 family</li> <li>Tiers 2 &amp; 3: \$12,000 per family</li> <li>Applies to RX on Tiers</li> </ul> </li> </ul>	T1 Low cost Generic	\$20 Copay		Rx Not Covered: • Baraclude • Viread 300mg tablet <sup>NF</sup>	
	T2 Generic Brands	\$20 Copay	• TDF	<ul> <li>Vemlidy <sup>N#</sup></li> <li>Hepsera <sup>N#</sup></li> <li>Tyzeka</li> </ul>	
	T3 Preferred Brands	50% Coinsurance; \$400 max/fill	<ul> <li>Viread (100 mg-250 mg)</li> </ul>	<ul> <li>Epivir Tablets <sup>NF</sup></li> <li>Pharmacy Restrictions:</li> <li>Rx not covered out-of- network; 30%</li> </ul>	
1,2,3,4, 5	T4 Non-Preferred Brands	50% Coinsurance; \$500 max/fill		reimbursement for Tiers 1,2,3,4 • Up to 30-day supply for retail	
	T5 Specialty	50% Coinsurance; \$700 max/fill	entecavir     lamivudine     adefovir dipivoxil     Pegasys     Epivir Oral Solution	<ul> <li>90-day supply for mail order at 2x cost-sharing</li> <li>Mandatory generic required for all tiers.</li> </ul>	

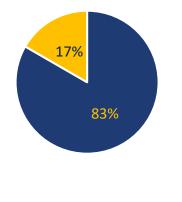
Generics on high tiers



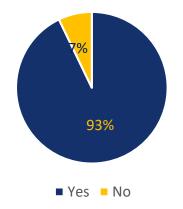
### Pennsylvania

6 Insurance Companies 14 plans

#### HBV Generic Drug Placement by Insurance Company



Insurance Plans with Coinsurance Costshares on the Highest Tiers



High Tier

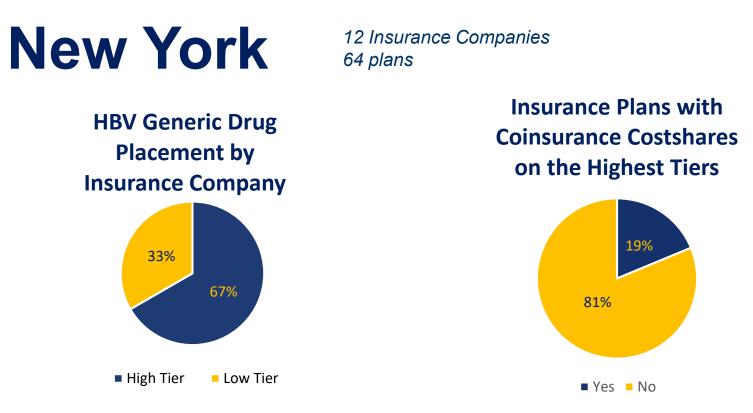
#### Good:

Tenofovir was covered by all plans

#### Bad:

- Most deductibles were under national average, but still over \$3,000
- 50% coinsurance for highest tiers (including with generics)





#### Good:

- Many plans had individual deductibles below the national average
- Most plans had copays instead of coinsurance

#### Bad:

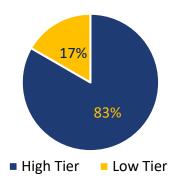
- Most plans had at least 1 preferred treatment on a high tier
- Majority of HBV treatments were on a high tier





3 Insurance Companies 11 plans

HBV Generic Drug Placement by Insurance Company



Insurance Plans with Coinsurance Costshares on the Highest Tiers



#### Good:

- All plans had individual deductibles below the national average
- Most first line treatments were always on lowest tier

#### Bad:

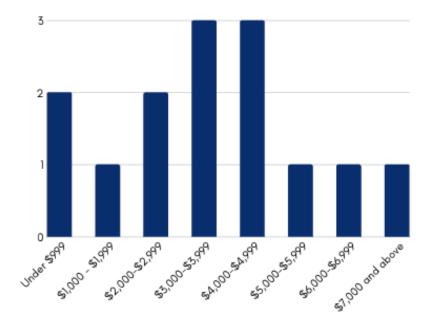
- All plans had coinsurance rates for high tiers
  - 40% or 50%
  - Brand name treatments



# Findings

- General trend of requiring deductibles to be met before costsharing began (highest tiers)
- Standard requirement for drug coverage was not met by a majority of plans
- First-line treatments were inadequately covered
- Different drug doses/forms
  - Due to different forms and doses costing more





A majority of plans had deductibles over \$3,000



## **Other Common Barriers**



#### PRIOR AUTHORIZATION

NO MAIL ORDERS OPTION

HIGHER PRICING FOR MAIL ORDER



## Conclusions



















- Despite the ACA, adverse drug tiering is occurring
- Medications need to be taken daily
  - Stopping suddenly or taking sporadically can cause virus to flare and increase risk of liver disease or liver cancer
- It is extremely important for hepatitis B treatment to be affordable and accessible





B Informed Conference | June 8, 2019

