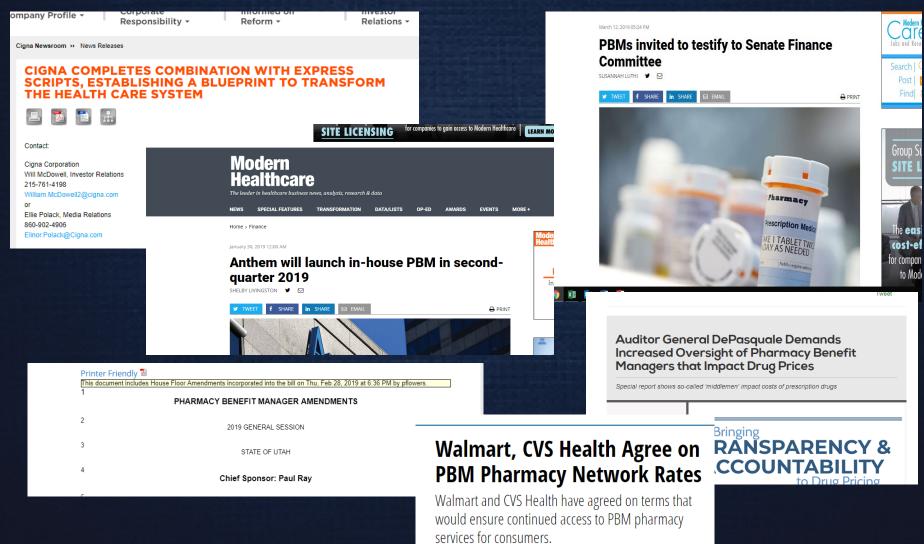


What You Should Know About Drug Purchasing and PBMs

The News





PBM = Pharmacy Benefit Manager



- »Began as Claims Processors
 - > Processed claims
 - Contracted with a network of pharmacies
- »Developed into "Full-Services"
 - > Formulary
 - > Prior authorization
 - Network pharmacies
 - > Rates paid to pharmacies
 - > Rebates
 - > Appeals
 - > Specialty pharmacy
 - > Reporting

Why Use a PBM?



- »Process Pharmacy Claims
- »Network Pharmacy Contracting
- »Drug Purchasing Scale

Why are Drugs so Expensive?



»Part of Problem is Nontransparent Pricing

- > Manufacturers, Wholesalers, PBMs, Pharmacies, Health Plans
- > Can't Tell How Much Each Part of Supply Chain Profits

Transparent Contracts



- »Largely a Misnomer
- » "Transparent" Only Means What Pharmacies Paid
- »Nothing on Rebates or Other Parts of Supply Chain
- »Usually Comes with Administrative Fees
- »Discounts not as Aggressive as "Traditional" Contract

How Rebates Work



- »Rebates: Post Service Payments by Manufacturers to PBMs
- »Example:
 - > 10% PBM Rebate by Putting Obecalp on Tier A
 - > Rebates Paid Months Afterwards
 - > Price is \$4,500 and 10,000 scripts
 - > Rebate of \$450,000 (\$4,500 * 10% * 1,000)
- »Because Rebates are Paid after Dispensing:
 - > PMBs, Wholesalers, Manufactures Benefit from High Prices & Health Plans get Rebates
 - > Consumers Rarely Benefit

How Coupons Work



»Coupons Pay for the Cost Sharing Obligations of Consumers

»Example:

- > Tom is on a Traditional Plan with \$150 copay for Obecalp
- > Sam has HSA Plan with \$3000 Deductible + \$150 Copay
- > Because Both have a Coupon, They Each Pay \$5
- > That is the Good News...

The Bad News



Members will switch to the generic... right?

	Obecalp Cost	Group Cost	Member Cost	Coupon	True Member Cost
Current Cost	\$4,500	\$4,350	\$150	\$145	\$5
Generic Obecalp	\$2,700	\$2,550	\$150	\$0	\$150

Cost Sharing is Designed to Encourage Consumers to Use Less Costly Alternatives. Coupons Circumvent this Causing Consumers to Use More Expensive Drugs, Thereby Increasing Your Costs as the Plan Sponsor.

In Sum...



- You buy drugs through a complex network of middlemen who benefit from high drug prices with little transparency
- PBMs process claims, establish Pharmacy Networks, and negotiate rates and rebates with Drug Manufacturers
- Rebates are payments to PMBs for using certain drugs. How much PBMs keep and how much they pass on is largely unknown; consumers are left out
- Coupons reduce costs for consumers but generally increase costs for plan sponsors

PEHP Approach



1.In-House Team since 2008

> Pharmacists, Doctors, and Support Staff

2. Contract with National PBM

> Process Claims, Pharmacy Network, Contracting Power for Drugs

3. Use Expertise to Get Best Value on PBM Contract Type

> Currently using Traditional Contract at Sizeable Savings

4.Create Our Own Formulary

> Best Way to Neutralize Cost Challenges

PEHP Approach



- 5. Negotiate Separate Contracts with Drug Manufacturers
 - > Create Unique Cost Reduction Opportunities
- 6. Give Back 100% of Rebates
 - > Core to Our Mission: Excellent Products at Cost
- 7. Find Creative Ways to Leverage or Beat Coupons
 - > Maximize to the Benefit of Plan Sponsors

Giving Cash Back



Beating Coupons by Rewarding Selection of Lower Cost Drug

	Cost	Group Cost	Member Cost	Coupon	True Member Cost
Current Cost	\$4,500	\$4,350	\$150	\$145	\$5
Biosimilar with cash back	\$2,700	\$2,550 + \$400 cash back = \$2,950	\$150	\$0	\$400 cash back - \$150 copay = \$250

- Without Cash Back, Members Likely to Get Expensive Drug
- Cash Back Saves Plan Sponsor \$1,400 Per Prescription
- Member has \$250 After Copay with Cash Back

Pharmacy Tourism



An Innovative Way to Offer Cash Back

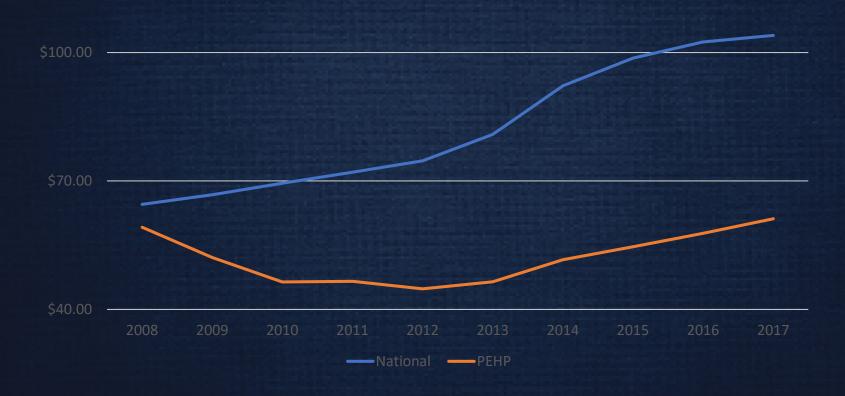
Tourism uses a 90 day supply	Cost	Group Cost	Member Cost	Coupon	True Member Cost
Current Cost	\$13,500	\$13,050	\$450	\$435	\$15
Tourism with cash back	\$7,350	\$7,350 + \$500 cash back = \$7,850	\$0	\$0	\$0 copay + \$500 cash back = (\$500)

- Member & Guest Fly to San Diego and Transported to Hospital in Tijuana as long as Safe to Travel
- Pharmacy Tourism Saves \$5,200 per 90-Day Cycle
- Member has \$500 After Copay with Cash Back

Benefits of PEHP's Efforts







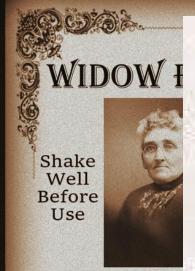
- » PMPM = Cost per member per month
- » Does not include rebates



Lessons from Treatment Cost Comparison Tool & Cash Back Program

"Cutting Edge" Medical Care







The MOLBY

Revolving

Hammock

An Excellent To Which May Be Jaundice, Biliou

Wind, Costiver Dizziness, Dana Loss of Appetit of Knees,

COMP(Stretch it with the Molby Revolving Hammock, Bring back ysicians, 16 years health and vitality. Have a full chest and a small waist. Live longer and enjoy life more. All the keen relish of a and Gen healthful existence comes to the man or woman whose ir. for children Cures ALL Comp spine is straight, strong and supple, with no tension on the sympathetic nervous system and with every spinal nerve relaxed.

"How to Make the Write for Free Book! Spine Young," wil be mailed to you FREE and prepaid. Ask for it TODAY ! The Molhy Revolving Hammock Co., Dept. 5723, Baldwin City, Kans.

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460. Binghamton, N.Y.

Cost Transparency



"Patients want to know more about their cost information, and we as a healthcare system aren't meeting that need...

"Transparency is important because it makes it harder for providers to charge higher prices without providing higher quality..."



Anna Sinaiko, MPP, PhD
Assistant Professor of Health Economics and Policy
Harvard School of Public Health

General Perception - Quality





Hospital



Ambulatory Surgical Center



Office/Clini c

General Perception - Cost





Hospital



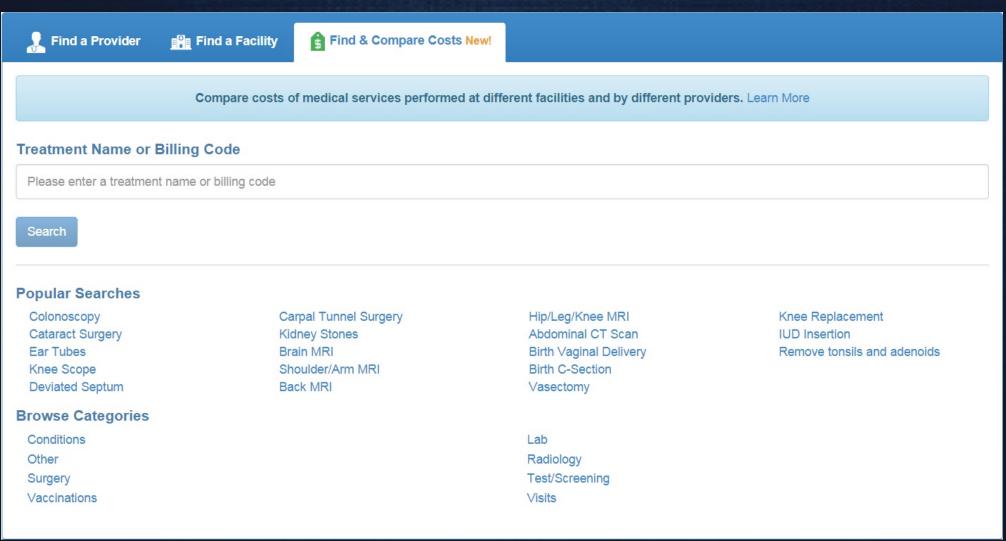
Ambulatory Surgical Center



Office/Clini c

Find & Compare Costs for Treatment





See Common Costs at Different Locations





Customer Service *

& 801-366-7555 (TTY:711)

Search Results for: Intestinal exam (colonoscopy)

Facility Type	Co	mmon Cost 🕝
Office or Clinic 💲	View	\$1,057
Physician		\$1,057
Ambulatory Surgical Center 💲	View	\$1,673
Facility		\$1,187
Physician		\$486
Outpatient Hospital 🔱	View	\$2,579
Facility		\$2,195
Physician		\$384

Your Current Benefit Limits

Deductible

User, Test \$0.00 of \$350.00 Doe, Baby John \$0.00 of \$350.00

Out-Of-Pocket

User, Test \$0.00 of \$3,000.00 Doe, Baby John \$0.00 of \$3,000.00

View your full Benefit Summary

Find Cash Back Opportunities



RESULTS				Network: Summit Netwo	
				Customer Service \$ 801-366-7555 (TTY:71	
			(
Search Results for: An	nbulatory Surgical Center				
10 Items per page ▼					
Located Near Zi	Code Search R	adina			
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CENTRAL UTAH SUI Costs based on 10+ c		PROVO, UT		Doctors/Locations	
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CENTRAL UTAH SUI Costs based on 10+ c	RGICAL CENTER \$	PROVO, UT	\$398 \$0	Doctors/Locations	
CENTRAL UTAH SUI Costs based on 10+ c	Cash Back Opportunity Must contact PEHP before receiving services. Call 801-366 apply or submit the Cash Back Form via the Message Cent	PROVO, UT		Doctors/Locations \$380 - \$398	

Choose Between Available Doctors



Displaying providers for: CENTRAL UTAL We found 4 providers	SURGICAL CENTER	
10 Items per page ▼		
Located Near Zip Code Enter Zip Code	Search Radius	
BODILY, KURT O		
1055 N 500 W PROVO 84604-3305 \$ 801-374-1268 Male		
3000 N TRIUMPH BLVD LEHI 84043-4999 \$ 301-429-8000 Male		
DICKINSON, THOMAS A		
1055 N 500 W PROVO 84604-3305 \$ 801-374-1268 Male		
3000 N TRIUMPH BLVD LEHI 84043-4999		SS SS

Lessons from Cost Comparison Tool



- Healthcare costs can vary significantly based on where services are received, between providers of the same specialty, and different specialties
- Important to help members see these price differences (ex. Colonoscopy w/in Summit Network: \$824 - \$4,975)
- Site of Service is the single most important factor in understanding significant cost differences: Office, Free Standing, Hospital
- The next most important is general cost differences between Hospitals

Lessons from Cash Back



- Program allows members to benefit in three ways:
 - Lower out-of-pocket costs
 - Cash in their pockets
 - Lower Costs & Premium Rates = Preserve Benefits
- Cash back can take many forms:
 - Generally range from \$50 to \$500
 - Handful up to \$2000
 - Medical services and prescription drugs
 - Pharmacy Tourism

Navigating Healthcare



- Drug Purchasing
 - PBM, Formulary, Cost Sharing, Cash Back
- Cost Variance
 - Cost Tools and Cash Back
- Surprise Bills
 - Warnings, Data Analytics, Member Advocacy
- Fragmented Care
 - Care Coordination
- Poor Health
 - Wellness Programs, including Tracker

Unnecessary Care



- Overkill, Atul Gawande, New Yorker 2015
 - 2010 Institutes of Medicine Report
 - 30% of Spend or \$750B > US Budget for K -12
 - Not New: Dartmouth Atlas & Regional Variance
 - More Care Doesn't Result in Better Outcomes
 - Often Worse Because of More Complications
 - Roemer's Law: Demand Expands to Consume Oversupply of a Medical Resource
 - If you Build it, Medical System will use it.
 - Gawande's Patients: 7 or 8 overtreated
 - MRIs, Genetic Test, Neck Surgery, Knee Surgery
 - Rise of High Stakes Marketing
 - Drug Space, ER Services, Full Body Scans
 - Our Expectations & Provider's Role

Is There a Way Forward?



- Utilization Review
 - Good Clinical Policies
- Data Analytics
 - Trends and Outliers
- New Payment Arrangements
 - Disincentivize Overtreatment
- Choosing Wisely Website & App
 - Incredible Resource for Patients & Providers

Five Questions



- 1. How would this test or procedure help me?
- 2. What are the downsides?
- 3. Are there simpler, alternative options?
- 4. What happens if I don't do anything?
- 5. How much will it cost?

Key Legislative Issues



- Chronic Meds Before HSA Deductible
- Converting HSA to Cash Benefit
- RFP for Value-Based Payment Arrangements
- Mental Health Visits at School
- No Caps on Autism