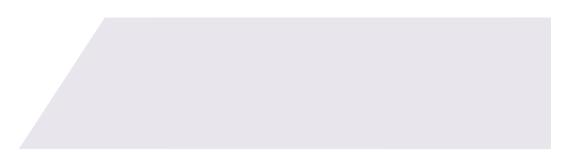
TRANSPARENCY The Future of Healthcare Risk Financing

Opportunities and Challenges

June 15, 2023





About Me

Daniel Meylan Senior Vice President, Broker Relations

- 5 Decades 1973-2023
- P&C and Benefits Broker
- Company Senior Executive
- Business Owner
- Business Consultant and Coach
- Specialized in Self Insurance and Risk Finance
- Husband, Father, Grandfather





Topics for today!

01	Healthcare in American Today
02	Changes are here! CAA, Compliance, Fiduciary Liability
03	Transparency: The Power of Data!
04	Transparency: Driving Cost Savings!
05	Transparency: Shopping for Healthcare!
06	The Future of Healthcare Risk Financing



Healthcare in American Today



Three Elements of Our Healthcare

What	How	WHO (You And Me)			
Healthcare – Medical	Clinical	The Patient			
Doctors, Nurses, Specialists	Medical treatments for illnesses, injuries, wellness	The individual receiving treatment			

Healthcare – Business	Administrative	The Consumer		
Hospitals, Clinics	Organization structures, Sales and Marketing	Buyer of services		

Healthcare – Finance	Health Risk Financing	The Bank
Healthcare – Finance	Insurance premiums, self-funding, Medicare, Medicaid, taxes, and cash (Deductibles and Co-Pays)	Source of funding



Healthcare is Not Broken.....

The "Business" of Healthcare is Broken



Projected Healthcare Costs* in 2030

*Source: Kaiser Family Foundation

Estimated Per Person Healthca	re	Costs Increases n	ex	t 10 Years
		2021		2020
		2021		2030
USA Population		332,000,000		359,000,000
Per Person Healthcare Costs*	\$	13,037	\$	19,294
Total Costs	\$	4,328,284,000,000	\$	6,926,546,000,000
USA Gross Domestic Product		23,200,000,000,000		33,996,000,000,000
% of GDP		18.7%		20.4%
Annual Cost* Per 4 person household	\$	52,148	\$	77,176
* Costs include premiums, deductibles,				
copays, cash payments and taxes				

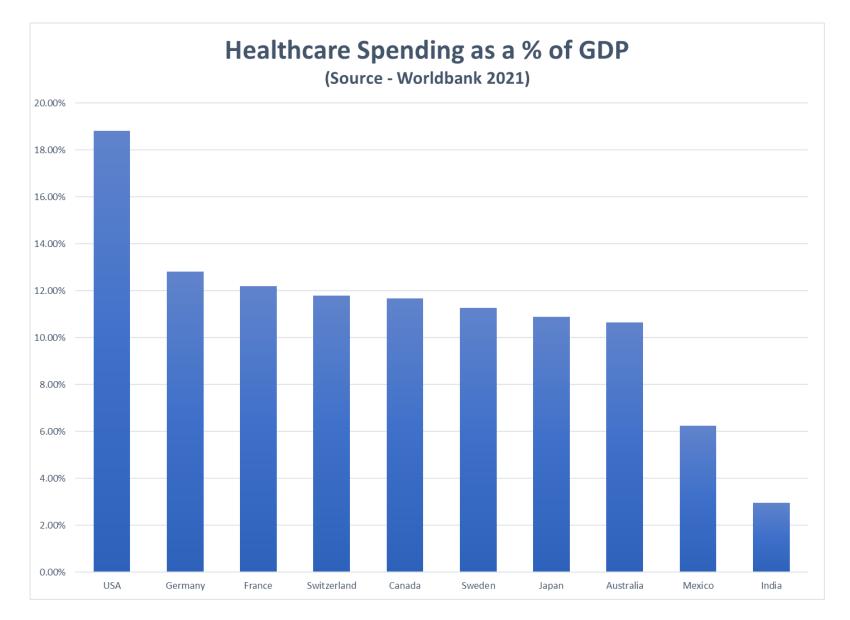
zelis

Federal Healthcare Spending - 2023 Budget*

* Source: US Federal Budget for Health and Human Services

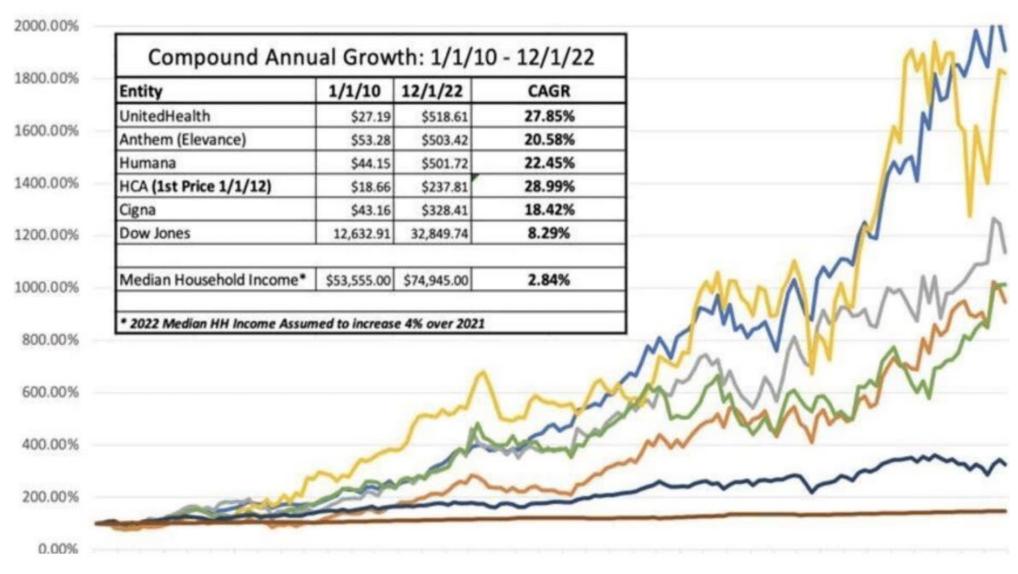
Year		2021	2023		Increase
Medicare Medicaid Federal Budget	1,24	10,623,000,000	1,421,716,000,000	181	,093,000,000
US Population		332,000,000	334,200,000		2,200,000
Cost Per Person	\$	3,737	\$ 4,254		14%
Cost Per 4 Person Household	\$	14,947	\$ 17,016	\$	2,069

Is healthcare a right or a privilege?



zelis

Healthcare Stock Prices



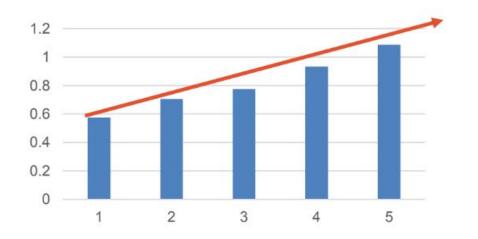
The Business of Healthcare is Broken - 12 Healthcare Cost Drivers

The enemies of affordable, quality, accessible healthcare

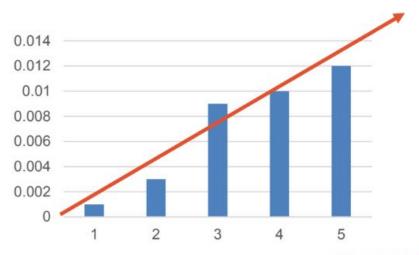
- **Marginal Business Practices**-Of government, insurance companies, providers and medical vendors and suppliers
- Mercenary Drug Costs-1000%+ markup on many generic and specialty medications
- Lack of Transparency With actual costs and appropriate profit margins
- **Litigation**-Drives costs through redundant "defensive" medical practices and malpractice insurance costs
- Wellness-Unhealthy lifestyles choices°
- **Media Distortions**-"Free" is not "Free" Is Healthcare a right or a privilege?
- Consumer Education-Lack of informed medical consumers
- **Technology**-State-of-the-art medical technology prolongs life
- Aging Population-Baby boomer generation experiencing deteriorating health^o
- **Government**-Cost of Compliance ACA, EHR and additional taxes
- **Politics**-Marketplace volatility driven by political uncertainty
- Catastrophic Claims-Unlimited lifetime benefits driving cost increases

The Business of Healthcare is Broken - Increasing Cost of Catastrophic Claims

In 2010, The Affordable Care Act imposed unlimited lifetime maximum as part of all health plans complying with the ACA



Increase of claims in excess of **\$1,000,000** 2012 – 1 per 17,422 people 2020 – 1 per 7,500 Increase = **132%**



Increase of claims in excess of **\$5,000,000** 2012 – 1 per 10,000,000 people 2020 – 1 per 450,000 Increase = **2,200%**

* Various reinsurance and stop loss carriers

"THE U.S. FEDERAL GOVERNMENT IS ON AN UNSUSTAINABLE FISCAL PATH.... THE SINGLE THING THAT DRIVES OUR UNSUSTAINABILITY IS HEALTHCARE SPENDING "IT'S NOT THAT BENEFITS THEMSELVES ARE TOO GENEROUS. WE DELIVER THEM IN INEFFICIENT WAYS."



Jerome Powell, Federal Reserve Chairman February 26, 2019 Speaking to Senate Banking Committee



TRANSPARENCY - Changes are here! CAA, Compliance, Transparent Pricing, Fiduciary Liability



New Transparency Laws and Regulations

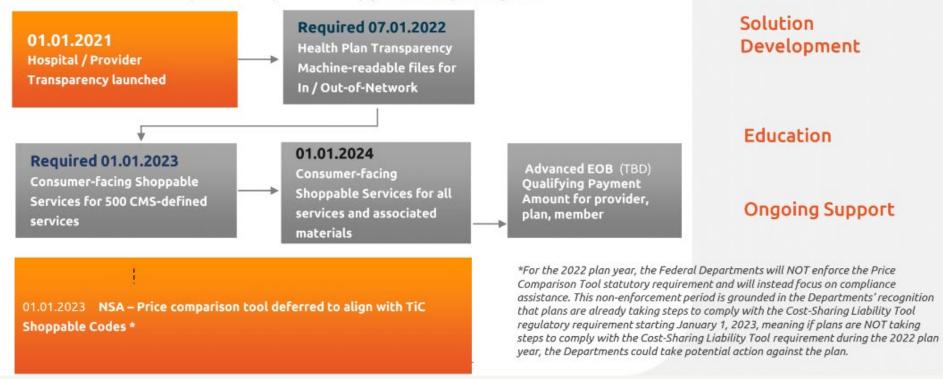
Provider Transparency (MRFs)
Price Transparency (Shoppable Codes)
Expanded Fiduciary Liability (CAA)
Compensation Transparency (CAA)

New Transparency Regulations, Challenges, Timelines

New Transparency Regulations, Challenges, Timelines

The No Surprises Act and Transparency In Coverage Rule

Health Plans and Hospitals are required to comply. How will you respond?



zelis.

Payer Compass

Machine Readable-Files 07.01.22

The Departments of Health and Human Services, Labor, and the Treasury finalized the **Transparency in Coverage Rule** requiring health insurers and employer self-insured health plans to create a member-facing price comparison tool and post publicly-available machine-readable files. These files must include in-network negotiated payment rates and historical out-of-network charges for covered items and services, including prescription drugs. The data in these files are required to be updated monthly

Machine Readable-Files 07.01.22

Each file needs to include specific information around covered items, services, and prescription drugs for in-and out-of-network provider rates.

Files should be made available to the public without restrictions that may impede information re-use. Search engine discoverability and accessibility to internet-based and mobile application developers must be ensured to support development of innovative consumer-facing tools, as well as to other entities (e.g., researchers, regulators, etc.)

Shoppable Codes - 01.01.23

Shoppable service code: A service that can be scheduled by a healthcare consumer in advance. They can schedule a service at a time that is convenient for them. Examples of common shoppable services include imaging and laboratory services, medical and surgical procedures, and outpatient clinic visits.

Sample CMS Shoppable Services

- Psychotherapy
- •Consultations
- •Preventive Medicine Services
- •Routine Labs
- •CT/MRI services
- •Mammography Services
- Obstetrical Care
- •Surgical Services
- •Hospital Room Rates

New Transparency Laws and Regulations

Expanded Fiduciary Liability - Requirements

As a fiduciary, plan sponsors must:

- Prove they have a process that is working in the best interest of the participant and beneficiary
- Carry out duties prudently
- Follow the terms of the plan documents consistent with ERISA
- Hold any plan assets in a trust
- Pay only reasonable plan expenses



Enhanced Plan Sponsor Fiduciary Liability

Consolidated Appropriations Act (Sec 201)

- The plan sponsor (employer) now has greater fiduciary responsibility. They may be personally liable.
- •The plan sponsor may only pay reasonable plan expenses.
- •Must require disclosure of direct and indirect compensation from all service providers.
- •Fiduciary requirements and enforcement to mirror DOL pension plan guidance.

Consolidated Appropriations Act (CAA)

Expanded Fiduciary Liability of the Plan Sponsor

Under the CAA government agencies like the Department of Labor, the Department of Health and Human Services and the Treasury are going to **hold the group health plan sponsor (aka, the employer) responsible as the fiduciary of the plan.**

Fiduciaries who don't meet the basic standards of conduct as outlined in CAA may be personally liable to restore any losses to the plan, or to restore any profits made through improper use of the plan's assets.

In addition, fiduciaries may be subject to class action lawsuits

New Compensation Transparency

Laws and Regulations

The CAA established specific requirements for plan sponsors to comply with as a fiduciary. These four areas include:

- Removes gag clauses from service provider contracts on price and quality information
- Establishes reporting requirements for prescription
- Requires the disclosure of direct and indirect compensation from all service providers
- Requires parity in substance abuse and mental health benefits



New Transparency Laws and Regulations

Expanded Fiduciary Liability - Claims Data - Gag Order Rule

Section 201 of the CAA amends ERISA, PHSA and the Internal Revenue Code to make sure employer-sponsored health plans have access to certain claims and quality care data held by service providers.

Gag clauses in TPA and ASO contracts are to be eliminated.

Service providers are defined health care providers, TPAs, ASOs, networks or associations of providers, and others. Historically, these gag orders have been outlined in insurance company contracts and have restricted the claims data that a plan sponsor receives and how they could use the data

Compensation Transparency

Consolidated Appropriations Act (CAA)

For all brokers, agencies, vendors and consultants:

• Must disclose expected direct and indirect compensation of \$1,000or more.

•Applies to all brokerage and consulting services.

•Compensation to be expressed as a monetary amount, formula, or a per capita charge for each enrollee or by any other reasonable method.

•Disclosure should occur in advance of date of contract or arrangement is entered into, extended, or renewed



Transparency! The power of data New tools and resources



Transparency

Transparency

Information vs Data!



27

Zelis - Payer Compass

Zeis - Ø PayerCompass

Cost Data not Claims Information!



28

Transparency

"Transparency - claims data aggregation" Data Sources

Cash Pricing Referenced Based Pricing Direct Primary Care Bundled Provider Paid Amounts Networks Direct Contracts Medicare Medicaid Prisons Tribes Veterans Administration Machine Readable Files **Claims Data Aggregation**

Claims Data Aggregation Zelis acquires 🕜 PayerCompass Sept 2022

2,400 EMPLOYEES

\$100,000,000,000 CLAIMS PAID

\$200,000,000,000 CLAIMS PROCESSED

\$200,000,000,000 CLAIMS DATA!





Transparency! Driving Healthcare Competition!

Transparency Drives Market Competition

Open Access Pricing!

Reference Based Pricing Repricing to CMS Standards Customized Repricing Direct Contracting Member Advocacy Balance Bill Resolution Provider Price Transparency Benchmarking and Analytics Better Stop Loss Terms



Reference Based Pricing Data

Missouri

Payer Compass RBP Rep 2019-2021	oricing	Results				
State					S.C.	
Missouri				-	11	E A
		Facilites	Pr	ofessional		Combined
Billed	\$	100,193,615	\$	23,571,830	\$	123,765,445
Repriced	\$	37,674,291	\$	11,120,523	\$	48,794,814
Discount	6	62%		53%		61%
% of Medicare Billed		489%		301%		395%
% of Medicare Repriced		144%		140%		142%

Reference Based Pricing Data

Texas

State				
Texas			1	
	Facilites	Pr	ofessional	Combined
Billed	\$ 270,763,642	\$	97,485,894	\$ 368,249,536
Repriced	\$ 55,052,781	\$	30,326,607	\$ 85,299,388
Discount	80%		69%	77%
% of Medicare Billed	704%		395%	548%
% of Medicare Repriced	147%		136%	142%

Reference Based Pricing Data

Kansas City Hospital Billings (2019*)

Primary Kansas City Hospitals*	Avg billed charge as % of Medicare *(2020 CMS)
Children's Mercy (Mo)	1915%
Research Medical (Mo)	837%
Belton Regional (Mo)	824%
Overland Park Regional (Ks)	792%
Menorah Medical (Ks)	655%
St Lukes South (Ks)	617%
Advent Shawnee Misson Medical (Ks)	613%
St Josephs (Mo)	581%
University of Kansas (Ks)	544%
Olathe Medical Center (Ks)	392%
Truman Medical Center (Mo)	167%

* Source - CMS



Reference Based Pricing Data

St. Louis Hospital Cost Data (2019*)

Hospital	Avg billed charge as % of Medicare	CMS Quality Score (1-5)			
Des Peres Hospital	544%	3			
Sisters of St Marys St Louis U	384%	1			
Mercy	373%	4			
St Alexius	371%	2			
Missouri Baptist	361%	4			
St Lukes	350%	5			
Barnes Jewish	331%	3			
Sisters of St Marys Health	301%	2			

* Source - CMS



Reference Based Pricing Data

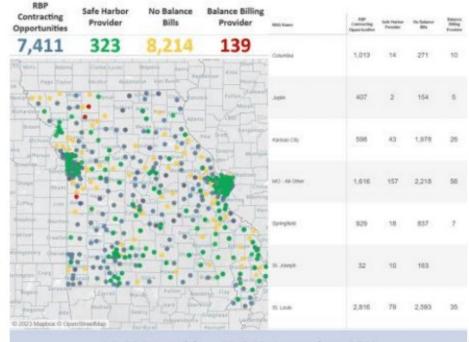
Central Missouri Hospital Cost Data (2019*)

	Avg billed charge as % of	CMS Quality		
Hospital	Medicare	Score (1-5)		
Moberly Regional	673%	3		
Kirksville Regional	516%	4		
University of Missouri	432%	2		
Sisters St Mary's Jeff City	356%	4		
Boone Hospital Center	354%	5		
Barnes Jewish	331%	3		
Capitol - Jeff City	304%	3		
Sisters of St Mary's - Mexico	263%	3		

* Source - CMS

Missouri Provider Heat Map

An Overview of RBP Friendliness in Missouri



16,087 Provider 15,948 Accepting 99%

Status Definition

Confident provider engagement, uses direct contracting

- Positive provider engagement, confirmed RBP acceptance
- Potential provider engagement, no balance bill history
- Negative provider engagement, confirmed balance billing

Dan Meylan

Senior Vice President Broker Relations dmeylan@payercompass.com

The information contained in this document is proprietary and confidential and is the property of Payer Compass, LLC. Its intended use is solely for current clients, trading partners and employees. Copy, use or distribution of this information without permission is prohibited.

Payer Compase | 5800 Granite Parkway, Suite 450, Plano, TX 75024 | 833 MYPAYER | www.gayercompase.com

Transparency! Consumer Facing Tools Shopping for Healthcare



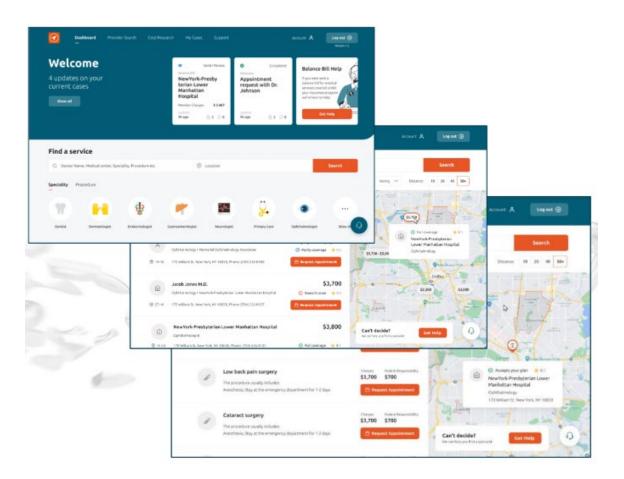
Consumer Facing Transparency Tools

Consumer Facing Cost Research Account A Legout @ 7) Dashboard Wender 12 **Transparency Tools** Welcome Under Review Completed Balance Bill Help Malarcov Itali 4 updates on your NewYork-Presby if you were sert a. Appointment valance bill for medical request with Dr. terian Lower current cases Manhattan Johnson Hospital Log out 🕥 Provider Search **Cost Research** Support Account 🙈 Show all Member Charges \$3.467 Sh ago 03.01 Shage 03 00 Q Cataract surgery O Dalles, TX Search Price Cataract surgery . 🖸 40 50+ Coverage Rating Distance 10 20 \$1,000 55.000 **Find a service** Q Doctor Name, Medical center, Speciality, Procedure etc. O Location \$3,700 NewYork-Presbyterian Lower Manhattan Hospital 6 Ophthalmologist Speciality Procedure 170 William St. New York, NY 10038, Phone: (704) 555-0127 G Full coverage 👘 4/5 @ 15 ml G Full coverage * 4/5 \$ NewYork-Presbyterian 1 ¥. Arlene McCoy M.D. \$3,700 - \$5,000 Lower Manhattan Hospital Ophthalmology + Memorial Ophthalmology Associates ☑ Partly coverage ★ 4/5 Ophthalmology \$3,700 - \$5,00 Deticist Dermatologiu Endocrinologist Gastroenterologist Neurologist Primary Care @ 19 ml 170 William St. New York: NY 10038L Phone: (739) 555-0108 Other Gameritan Dallas 0 \$3,700 Jacob Jones M.D. Ô \$3,300 \$3,000 Ophthalmology + NewYork-Presbyterian Lower Manhattan Hospital ① Doesn't cover 👘 4/5 @ 27 mi 170 William St. New York; NY 10038; Phone: (704) 555-0127 **Price & Quality** \$3,800 NewYork-Presbyterian Lower Manhattan Hospital Can't decide? 0 6 Ophthalmologist We can help you find a specialist @ 15 ml 170 William St. New York, NY 10038, Phone: (704) 555-0127. G Full coverage 👘 4/5

Consumer Facing Transparency Tools

• Allows members/TPA users to search for specific services in a geographic location

- Presents prospective providers including.
 - Potential pricing
 - Quality rating
 - Geocoding/mapping of location
 - Interactive assistance to request assistance or perform a live chat
- Search by procedure and locale or CPT codes
- Advanced users can 'shop' for services by selecting CPT codes and putting them in a shopping cart



HOSPITALS: THE POWER OF DATA AND DIRECT CONTRACTING

Comparison of actual costs					
Regional					
165% of Medicare	165%				
University					
55% PPO Discount off Billed					
Charges	-55%			5	
DRG's Selected	Procedure	Regional 165% of Medicare	University PPO 55% off billed charge	Final Cost Difference	
DRG-216	CARDIAC VALVE & OTH MAJ CARDIOTHORACIC PROC W CARD CATH W MCC	\$ 93,949.86	\$ 142,940.69	\$ (48,990.83)	-34.3%
DRG-454	COMBINED ANTERIOR/POSTERIOR SPINAL FUSION W CC	\$ 57,301.33	\$ 88,331.43	\$ (31,030.10)	-35.1%
DRG-470	MAJOR JOINT REPLACEMENT OR REATTACHMENT OF LOWER EXTREMITY W/O MCC	\$ 18,415.01	\$ 30,387.67	\$ (11,972.67)	-39.4%

Sample School Dis	tict									
Reference Based Pricing Estimated Savings Model										
				100% of	12	25% Physicians	14	0% Physicians	15	0% Physicians
		PPO		Medicare	1	50% Facilities	1	70% Facilities	2	00% Facilities
2021 Billed Claims		\$21,801,471	47	521,801,471		\$21,801,471		\$21,801,471		\$21,801,471
PPO or RBP Discounts		(\$12,012,611)	(\$	516,462,534)		(\$14,761,741)		(\$14,007,736)		(\$12,939,363)
PPO or RBP Paid Claims		\$9,788,861		\$5,338,937		\$7,039,730		\$7,793,735		\$8,862,108
PPO or RBP Discount		-55.10%		-75.51%		-67.71%	_	-64.25%		-59.35%
							0			EN
FTEs Enrolled		760	-	760		760	-	760	1	760
PEPM Claims Costs		\$1,073	\$	585	\$	772	\$	855	\$	972
Estimated PEPM Savings			\$	(488)	\$	(301)	\$	(219)	\$	(102)
% Savings	-			-45%	10	-28%	1	-20%		-9%
HE MAN	5	0		-						
Students	1	11,500		11,500		11,500		11,500		11,500
Annual savings/student	P.S.		\$	(387)	\$	(239)	\$	(173)	\$	(81)
Estmated Total Savings			\$	(4,449,924)	\$	(2,749,131)	\$	(1,995,125)	\$	(926,752)

zelis

Transparency Now! Direct Primary Care Stop Loss Cost Reductions

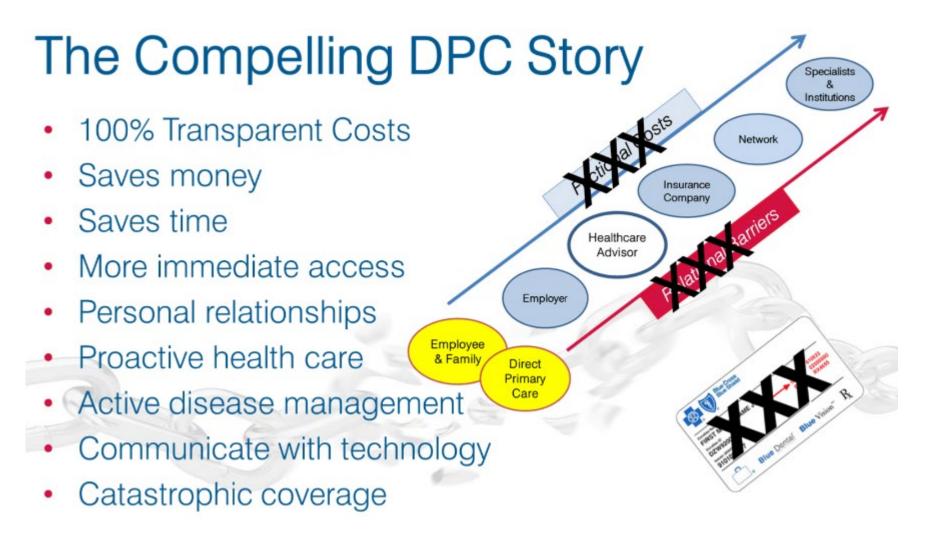


Transparent Prices

Direct Primary Care Transparent Prices Lower Costs Easier Access Higher Quality Better Healthcare Outcomes!



The Compelling DPC Story





TRANSPARENCY = BETTER STOP LOSS TERMS & PRICING

RBP vs BUCA PPO

570 employee group

Current PPO (\$200k Spec)

- Annual Spec Prem: \$429,590
- Attach Point: \$9,366,722

\$8,293,408

RBP Terms

- Annual Spec Prem: \$294,238
- Attach Point:

Savings to Current

- -31% on the Spec rates
- -12% on the Attachment

RBP vs Regional PPO

176 employee group

Current PPO (\$100k Spec)

- Annual Spec Prem: \$347,784
- Attach Point:

\$2,912,558

- **RBP** Terms
 - Annual Spec Prem: \$204,470
 - Attach Point: \$2,178,594

Savings to Current

- -41% on the Spec rates
- -25% on the Attachment

Transparency: Historical Perspective The Future of Healthcare Risk Financing CHANGE!



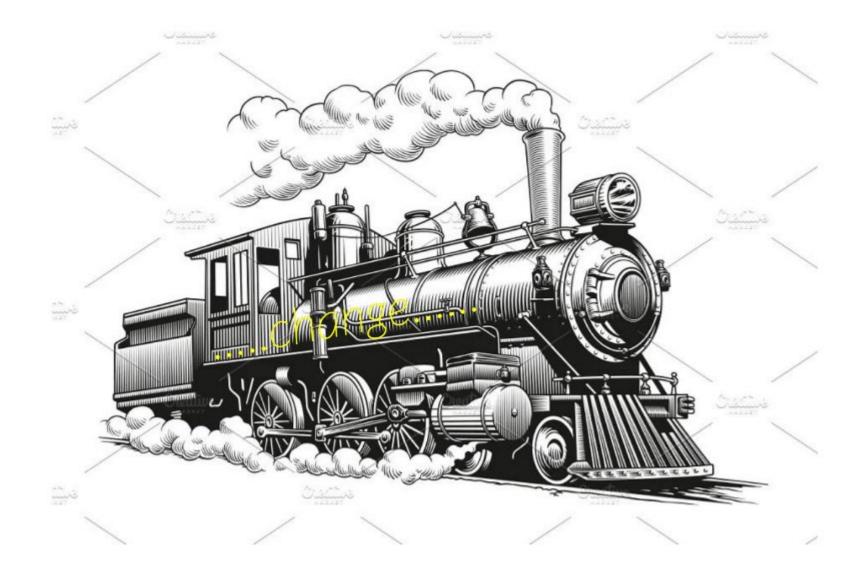
Change- Learn from History

Last Decade - Next Decade

2012 - 2022 - ACA! 2023 - 2033 - Transparency!

50

Change



My Choices To Change



zelis

Transparency

What will it take to support TRANSPARENCY and Fix the "Business" of Healthcare?



Contact

Daniel R. Meylan - Senior Vice President Broker Relations

Dmeylan@zelis.com

719-338-6466







