Finding the Right Vendors For You Hiral Lavania, MD, FAAP, IBCLC One Family Pediatrics

Disclaimer

Prices have changed since my evaluation evaluation

CPT payments from insurance companies have changed since my



Overview

Vision Screeners

Lead Testing

IPA/PHO





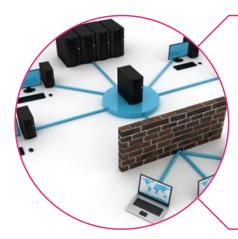
Vaccines

Telemedicine

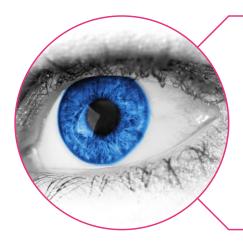
Insurance

Large Private Health System









All In-house



Phone

Submit Image



WHAT DOES IT TEST FOR?



EASE OF USE?

COST TO RENT/BUY?









WHAT CPT IS USED?

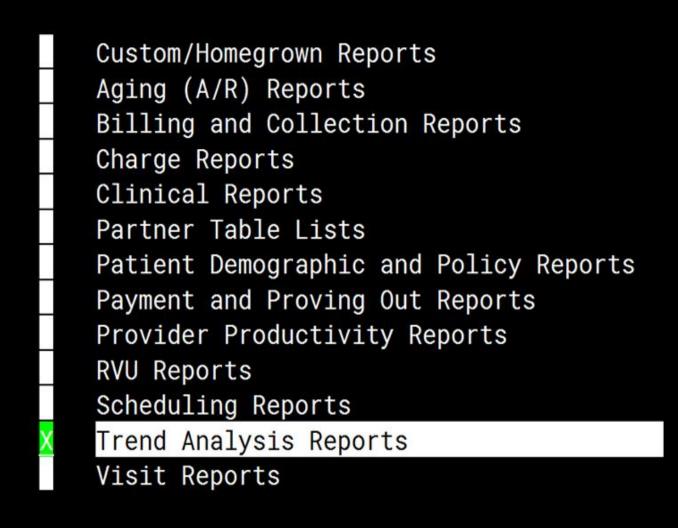
HOW MUCH DO YOU GET PAID FOR EACH CPT?

	Screener 1	Screener 2	Screener 3
Ease of Use	Easy to take pictures, but have to upload with ethernet cable; results come back through a portal	Easy to take pictures. iPhone takes the picture, sends image, receives results	Sometimes need darker room. Results are instantaneous
Cost to rent or buy	Own: Screener: \$3450 Intro: \$3/test	Rent: \$80/month with 1 year contract	Own: \$5500 (after rebates)
CPT code	99174	99174	99177

- We initially started with Screener 1 and they didn't ask us to renegotiate our per test prices for 2 years
- Renegotiation prices went up to \$7/test

SMART REPORT SUITE

Report Category Selection



Report Selection

Use Page Up/Page Down to view all the reports available in this category.

Trend Analysis Reports

	E&M Coding Distribution by Provider
	E&M Coding Distribution (Practice Total)
	Gross Collection Ratio Report - Yearly Trends
	Monthly New Patient Visit Trends by Type
	Monthly Visit Trends by Visit Type
	Number of Procedures by Month and Year
	Payor Mix Analysis - Yearly Trends
X	Reimbursement Analysis (by CPT code)
	Reimbursement Analysis (by Ins Group)
	Reimbursement Analysis w/ RVUs (by CPT Code)
	Reimbursement Analysis w/ RVUs (by Ins Group)
	Total Charges by Provider and Month
	Total Payments by Provider and Month
	Total RVUs By Provider and Month (With Work RVUs)
	Total Visits by Age Group and Visit Type - Yearly Compariso
	Total Visits by Age Group - Yearly Comparison
	Total Visits by Payor - Yearly Comparison
	Total Visits by Provider and Month
	Total Visits by Quarter - Year and Quarter Comparison
	Yearly Visit Summary by Provider

Reimburseme	ent Ana	alysis	(by C	CPT cod	e)
Date Range:	from (04/30/ [^]	16 to	04/30	/17
Include items	based	on: X		action	

Select Procedures to Include.

GROUP - Af	ter Hours (6)		
	Med Serv Eve/Wkend/Holiday		
99050			
99058	OV Emergent Svce		
99052	OV Night Hrs (10pm-8am)		
99054	OV Sunday/Holiday		
99056	OV Svces Outside Office		
GROUP - Co	onfirmatory Consultations (5)		
~99274	~Comp Conf Consult		
~99273	~Detail Conf Consult		
~99272	~Exp Foc Conf Consult		
~99275	~High Complex Conf Consult		
~99271	~Prob Foc Conf Consult		
GROUP - E/	M Miscellaneous Procedures (6)		
99355	Prolong MD Svc + 30min		
99359	Prolong MD Svc w/o F-F + 30m		
99358	Prolong MD Svc w/o Face-Face 1st hr		
99354	Prolong MD Svces 1st Hr		
~99362	~Team Conference (approx 1 hr)		
~99361	~Team Conference (approx 30 min)		
GROUP - Em	nergency Room Care (5)		
99284	Detail ER H&E		
99282			
99283	Exp Focus ED Visit		
99285	High Complex ED Visit		
99281	Prob Foc ED Visit		
	ospital Admissions (5)		
99221	99221 IH Compr Init Care		
99222	99222 IH Complex Init Care		
Process Sele	ectSelectList ByList ByViewAllNoneGroupPatternSelected		
	List by Pattern		

SELECT PATTERN FOR PROCEDUR

Enter a word or phrase (such as BC) in the fie list all plans or groups that have that patter name (such as all the BCBS plans).

Pattern: 99174

Should I pay attention to the use of up lower case letters? No

Answer:

- NO: A phrase of "bcbs" will match wit with "BCBS", "BcBs", "BCbs" or an and lower case.
- YES: A phrase of "bcbs" will only match with "bcbs" and will NOT match with "BCBS" or any other combination of upper case and lower case.

		Avg		Avg Paid		Avg Paid	0pen	Amount Deposited		Percent Deposited
	Charge	Charge		by	Personal	by	Pmt	(all	Avg	(all
Units	Amount	Amount	Ins Pmt	Insurance	Pmt	Personal	Amount	pmts)	Deposited	pmts)
245 \$	9,800.00	\$40.00	\$2,242.13	\$9.15	\$965.90	\$3.94	\$164.86	\$3,372.89	\$13.77	34.42%

E	
ld below, and I will n as part of their	
per case and	
h "bcbs" but also y combination of upper ca	se

- Looked at CPT payments: \$14 average. Medicaids were paying zero.
- Profit: \$7.
- What if they renegotiate again in a year?

	•	Screener 1	Screener 2	Screener 3
Cost of Analyzer/Screener		3,450.00	\$ 80.00	\$ 5,500.00
Cost of Test Kit		5 7.00	\$ -	\$ -
Number of Tests/Kit		1	1	1
Cost of Each Test		5 7.00	\$ -	\$ -
Number of Tests Completed per Year		245	245	245
Number of Tests Completed per Month		20	20	20
Insurance Payments per CPT		8 14.00	\$ 14.00	\$ 13.00
Profit/Test After Costs Covered		5 7.00	\$ 14.00	\$ 13.00
# Tests Needed to Cover Costs of Analyzer		493	6	423
Years to pay off Screener/Analyzer		2.0	0.0	1.7
Monthly Profit after Paid Off		5 142.92	\$ 205.83	\$ 265.42

- Screener 2 seemed like a good option with \$200-\$205/month profit. But what if the prices changed significantly the following year?
- Screener 3 would be a different CPT code with payments of about \$13 on average. We played the long game.
- Would I do it again? Not sure. Maybe would have switched to Screener 2.
- Did not take into consideration the cost of repairs with Screener 3

Send out





Result in office



- 2 offers for CLIA-waived Lead Analyzer
 - 1. Purchase 4 kits (48 tests per kit) now and 4 within a year, get the Analyzer as a "Loan" – Have to complete 384 tests per year
 - 2. Buy the Analyzer and receive 1 free test kit

Analyzer	\$2645.51
Test kits (48 tests)	\$429.60
Per test price	\$8.95
Insurance payments (83655)	\$9-13 (*Verified*)
Capillary draw (36416)	\$1-2



SMART REPORT SUITE

Report Category Selection

Custom/Homegrown Reports Aging (A/R) Reports Billing and Collection Reports Charge Reports Clinical Reports Partner Table Lists Patient Demographic and Policy Reports Payment and Proving Out Reports Provider Productivity Reports **RVU Reports** Scheduling Reports Trend Analysis Reports Visit Reports

Use Page Up/Page Down to view all the reports available in this category.

Visit Reports

New Patients by Visit Type Per-Visit Analysis by Payor ('activity' style) Per-Visit Analysis by Payor (Grouped by Visit Type) Per-Visit Analysis by Provider (Grouped by Visit Code) Per-Visit Analysis (Grouped by Visit Type) Total Visits by Age Group and Visit Category

Total Visits by Age Group and Visit Category Date Range: from 05/11/20 to 05/10/21 Include items using Transaction Date.

F1 all the way

Well Visit	1 Year	270
Well Visit	2 Years	218

Add up the numbers

Cost of Analyzer/Screener Cost of Test Kit

Number of Tests/Kit

Cost of Each Test

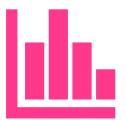
Number of Tests Completed per Year

Number of Tests Completed per Month

Insurance Payments per CPT

Profit/Test After Costs Covered # Tests Needed to Cover Costs of Analyzer Years to pay off Screener/Analyzer Monthly Profit after Paid Off

•	Analyzer 1	Analyzer 2 🔽
	\$ $2,\!645.51$	\$ _
	\$ 249.60	\$ 249.60
	48	48
	\$ 5.00	\$ 5.00
	488	488
	41	41
	\$ 10.00	\$ 10.00
	\$ 5.00	\$ 5.00
	529	0
	1.1	0.0
	\$ 203.33	\$ 203.33



•

Reports → Lab Test Reports

Lab Test Report

Date Range

From mm/dd/yy to mm/dd/yy

Tests

Edit Lead [Mass/volume] in Capillary blood [10368-9] ug/dL

Test Results

- ${\scriptstyle \textcircled{\bullet}}$ Include only ordered tests that have test results
- Include all ordered tests

Visit Location

All Locations





Save as CSV

Upload to GA registry monthly

- Currently we get \$1-2 (capillary draw) for filling out a complicated form and obtaining blood on filter paper and mailing all of this to Medtox
- Then we wait 1-2 weeks for results. Notify parents about results.
- Sometimes the sample is not saturated correctly and needs to be repeated
- It's all about patient and practice convenience



GSK vs. Sanofi/Merck



With vaccines being one of our biggest expenses with the smallest profit margin, you MUST JOIN A VACCINE BUYING GROUP(S)

You don't have to join just one

You are not stuck with your chosen vaccines

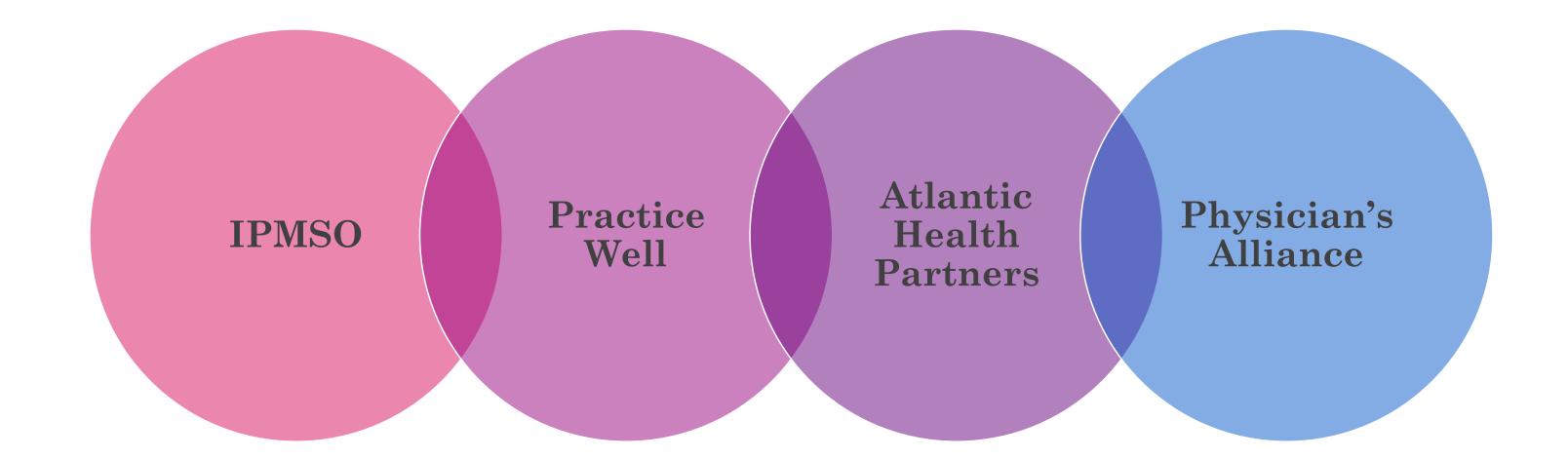
Size of practice does not matter – GPOs get you the best price



- Vaccine companies will always require you to buy a certain group of their vaccines to get the most discounts
- They can run reports to show you what your insurance payments will be based on CPT codes

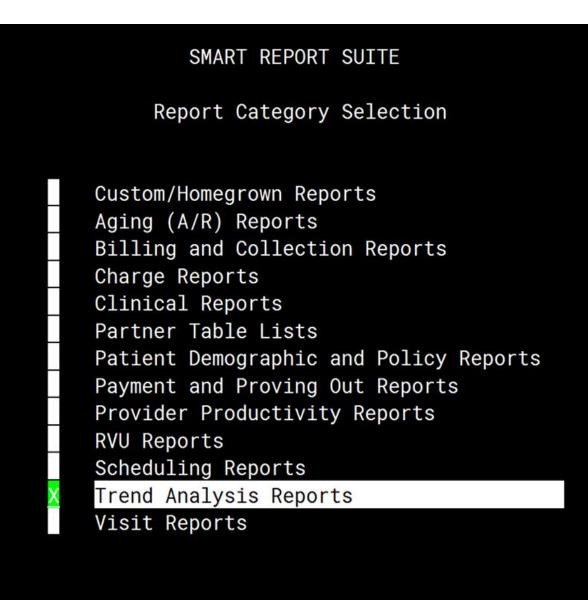


- Vaccine buying groups can help you get more discounts with vaccines, medical supplies, insurance, discounts on travel...
- Some have a yearly fee



https://www.aap.org/en-us/professional-resources/practice-transformation/managing-practice/Pages/group-purchasing-organizations.aspx





Report Selection

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	Total Visits by Age Group - Yearly Comparison
	Total Visits by Payor - Yearly Comparison
	Total Visits by Provider and Month
	Total Visits by Quarter - Year and Quarter Comparison
	Yearly Visit Summary by Provider

Need to remove the Medicaid insurances

Reimbursement Analysis (by Ins Group)
Date Range: from 04/23/16 to 04/22/19
Include items based on: X Transaction Date Posting Date

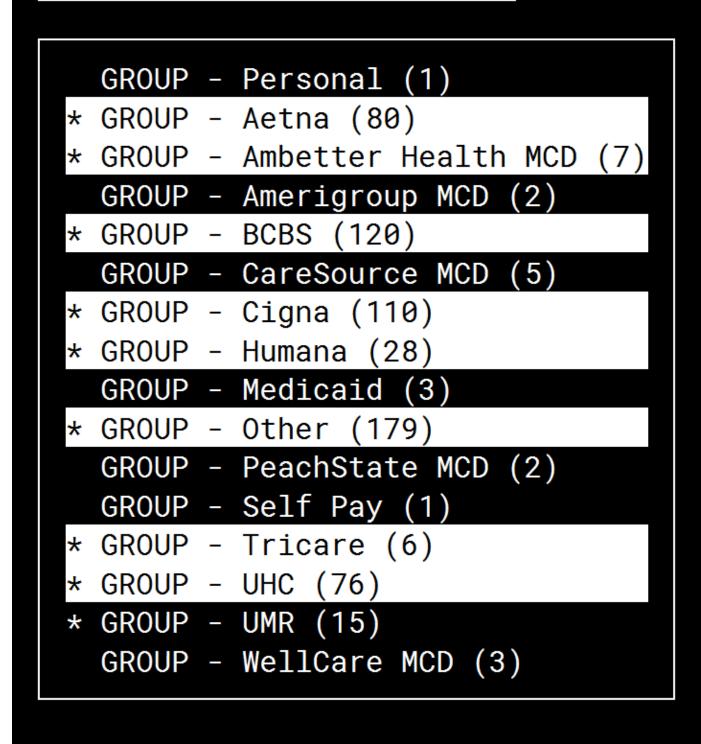


Select Insurance at Time of Service to Include.

GROUP - Personal (1)
Personal
GROUP - Aetna (80)
Aetna Assurant/ASA \$20 (Box 91604)
Aetna Assurant/ASA \$25 (Box 91604)
Aetna Assurant/ASA \$30 (Box 91604)
Aetna Assurant/ASA \$40 (Box 91604)
Aetna Signature Admin \$35 (909786)
Aetna USHC \$ 0 (Box 1125)
Aetna USHC \$ 0 (Box 14079)
Aetna USHC \$ 0 (Box 14089)
Aetna USHC \$ 0 (Box 14100)
Aetna USHC \$ 0 (Box 14586)
Aetna USHC \$ 0 (Box 2245)
Aetna USHC \$ 0 (Box 26106)
Aetna USHC \$ 0 (Box 26983)
Aetna USHC \$ 0 (Box 31450)
Aetna USHC \$ 0 (Box 981106)
Aetna USHC \$ 0 (Box 981107)
Aetna USHC \$ 0 (Box 981109)
Aetna USHC \$ 0 (Box 981204)
Aetna USHC \$ 0 (Box 981543)
Aetna USHC \$ 5 (Box 981106)
Aetna USHC \$10 (Box 1125)
Aetna USHC \$10 (Box 14079)
Aetna USHC \$10 (Box 2245)
Aetna USHC \$10 (Box 26983)
Aetna USHC \$10 (Box 981106)
Aetna USHC \$10 (Box 981107)
Process Select Select Select List By List By View
All None Group Pattern Selected

List by Group

Select Group to Include.





Reimbursement Analysis (by Ins Group) Description of Restriction Criteria

Press the F8 key to add to, or edit, the restriction listing below.

Transaction Date Range: 04/23/16 - 04/22/19

Insurance at Time of Service:

GROUP - Aetna

GROUP - BCBS

- GROUP Humana
- GROUP Tricare
- GROUP UMR

GROUP - Ambetter Health MCD GROUP - Cigna GROUP - Other GROUP - UHC

Accept	Save As	Save Rpt		Add/Edit
Criteria	Default	Criteria		Criteria

Add/Edit Criteria

		Reimbursement Analysis (by Ins Group)
	CHARGE	Diagnoses - Include Allergy Diagnoses Only
	CHARGE	Diagnoses - Include Major Diagnoses Only
	CHARGE	Exclude Capitated Plans at Time of Service (TOS)
1	CHARGE	Include Capitated Plans at Time of Service (TOS)
2	CHARGE	Location of Posting
3	CHARGE	Place of Service
4	CHARGE	Procedure
5	CHARGE	Procedure Type of Service
б	CHARGE	Procedure Types
7	CHARGE	Provider of Billing
8		
9)		
10)		
11)		
12)		



Select Procedures to Include.

GROUP - After Hours (6)											
99051	Med Serv Eve/Wkend/Holiday										
99050	OV After Hrs										
99058	OV Emergent Svce										
99052	OV Night Hrs (10pm-8am)										
99054 OV Sunday/Holiday											
99056 OV Svces Outside Office											
GROUP - Co	onfirmatory Consultations (5)										
~99274	~Comp Conf Consult										
~99273	~Detail Conf Consult										
	~Exp Foc Conf Consult										
~99275	~High Complex Conf Consult										
	~Prob Foc Conf Consult										
	/M Miscellaneous Procedures (6)										
99355	Prolong MD Svc + 30min										
99359 Prolong MD Svc w/o F-F + 30m 99358 Prolong MD Svc w/o Face-Face 1st hr											
											99354 Prolong MD Svces 1st Hr
	~Team Conference (approx 1 hr)										
~99361											
	nergency Room Care (5)										
99284	Detail ER H&E										
99282	Exp Foc ED Visit										
99283	Exp Focus ED Visit										
99285	High Complex ED Visit										
99281	Prob Foc ED Visit										
	ospital Admissions (5)										
99221	99221 IH Compr Init Care										
99222	99222 IH Complex Init Care										
Process Sele	ect Select Select List By List By View										
	All None Group Pattern Selected										

List by Pattern

SELECT PATTERN FOR PROCEDURE

Enter a word or phrase (such as BC) in the field below, and I will list all plans or groups that have that pattern as part of their name (such as all the BCBS plans).

Pattern: 90698

Should I pay attention to the use of upper case and lower case letters? No

Answer:

- NO: A phrase of "bcbs" will match with "bcbs" but also with "BCBS", "BcBs", "BCbs" or any combination of upper case and lower case.
- YES: A phrase of "bcbs" will only match with "bcbs" and will NOT match with "BCBS" or any other combination of upper case and lower case.



Avg Paid by Insurance \$81.67 \$81.67 \$89.09



Compare Vaccine Prices and Insurance Payment per CPT code*

	Vaccine Price	Insurance Payment	Margin/Difference		
Pediarix 90723	\$54	\$78	\$24		
Pentacel 90698	\$39	\$89	\$50		
Hiberix 90648	\$9	\$26	\$27		
ActHIB 90376	\$5	\$19	\$14		
Infanrix 90700	\$17	\$21	\$4		
Daptacel 90700	\$20	\$21	\$1		
Engerix 90744	\$15	\$24	\$9		
Rotarix 90681	\$94	\$123	\$29		
Rotateq 90680	\$72	\$84	\$12		

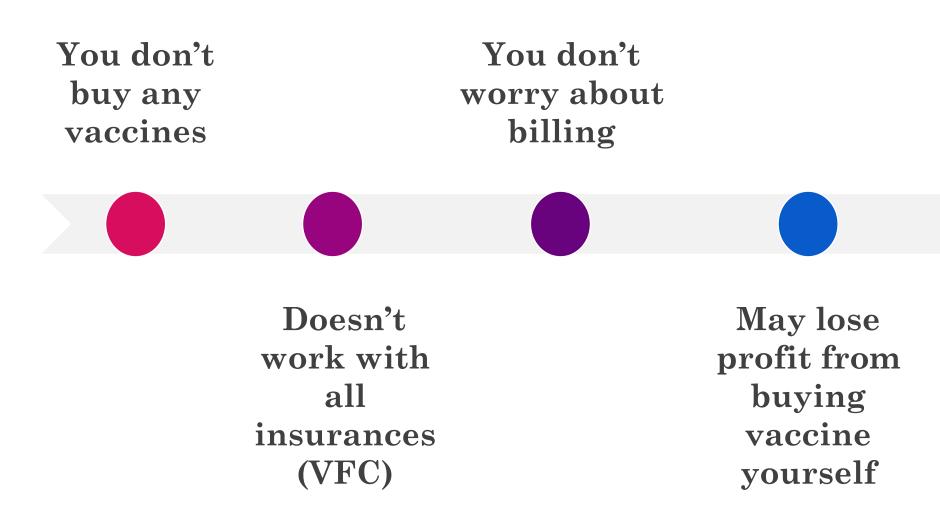
S	cenario	1	Scenario 2					
Pentacel	Engerix	Rotateq	Pediarix	Hibrix	Rotarix			
\$50x3	\$9x3	\$12x3	\$23x3	\$27x3	\$29x2			
	\$213			\$210				



Which is better?

• Depends on the day.

What matters is if your vaccine buying group can provide the best discounts.



Scan your vaccines: fewer errors

> May take the payment of certain vaccine codes

- Is this right for you?
- Vaccine profit vs. Vaccine losses
- If your practice is losing a lot of money on vaccines, this is a great solution!

1 Immuniza	tion Cost Comparison C	Calculator v1.5 (Dec	c 2019)												
	ns at: https://chipsblog.			-vaccine-	business										
3 Estimated															
4 Payor	INSCO	HERE													
5	Admins	Estimated Cost													
6	90460	\$2.00													
7	90461	Ţ	\$2.00												
8	90471		\$0.00												
9	90472		\$0.00												
10	90473		\$0.00											\$0.00	← The Bottom Line
11	90474		\$0.00											·	
12							Costs				Payments		Re	sults	
13						Estimated Markup Requirement	125%								
14 CPT	Name		Vaccine	90461 Usage	Units	Per-Unit Invoice	Estimated Per-Unit Product Costs	Estimated Per-Unit Admin Costs	Total Per-Unit Vaccine Costs	Actual Per-Unit Vaccine Payments	Actual Per-Unit Admin Payments	Total Per-Unit Vaccine Payments	Total Per-Unit Difference	TOTAL DIFFERENCE	
15 90700	Daptac		DtaP	0349 0	Units	\$63.00	\$78.75	\$2.00	\$80.75	rayments	rayments	i ayments	Difference	DITERENCE	
16 90700	Infanrix		DtaP	2		\$5.00	\$6.25	\$2.00	\$8.25						
17 90698	Pentac		DTaP-Hib-IPV	4		φ0.00	ψ0.20	\$2.00	φ0.20						
18 90696	Kinrix		DtaP-IPV	3				\$2.00							
19 90696	Quadra		DtaP-IPV	3				\$2.00							
20 90713	IPOL		E-IPV	0				\$2.00							
21 90632			Hep A Adult	0				\$2.00							
22 90632			Hep A Adult	0				\$2.00							
23 90633			Hep A Pediatric	0				\$2.00							
24 90633			Hep A Pediatric	0				\$2.00							
25 90636	Twinrix		Hep A-Hep B Adult	1		\$14.00	\$17.50	\$2.00	\$19.50						
26 90743			Hep B Adult	0			,	\$2.00							
27 90739	HEPLI		Hep B Adult	0				\$2.00							
28 90744			Hep B Pediatric	0				\$2.00							

https://chipsblog.pcc.com/estimating-the-cost-of-your-vaccine-business

SMART REPORT SUITE

Report Category Selection

Custom/Homegrown Reports Aging (A/R) Reports Billing and Collection Reports Charge Reports Clinical Reports Partner Table Lists Patient Demographic and Policy Reports Payment and Proving Out Reports Provider Productivity Reports RVU Reports Scheduling Reports

Trend Analysis Reports Visit Reports Report Selection

Use Page Up/Page Down to view all the reports available in this category.

RVU Reports

Payor Mix Analysis Pricing Analysis (RVU Report per Procedure) Reimbursement Analysis w/ RVUs (by CPT Code) Reimbursement Analysis w/ RVUs (by Ins Group) Reimbursement Analysis w/RVUs (CPT Code/Serv Prov) Total RVUs By Provider and Month (With Work RVUs) Total RVUs By Provider (With Work RVU breakdown)

Date Range: from 01/01/20 to 12/31/2 <mark>0</mark>
Database Year: 2021
RVU Multiplier: % <mark>140</mark>
Office Zip Code: 30041
Budget Neutrality Adjustment: No
Append report with full pricing guide? No
(Sending output to the screen with this option is
advised as the listing will be quite lengthy).

Fransaction Date Range: 01/01/20 - 12/31/20 RVU Multiplier: %140 RVU Zipcode: 30041 RVU Database Year: 2021 Budget Neutrality Adjustment: No

Accept	Save As	Save Rpt	Add/Edit
Criteria	Default	Criteria	Criteria

Add/Edit Criteria

I	CHARGE	Procedure
Ι	CHARGE	Procedure Type of Service
L	CHARGE	Procedure Types
I	CHARGE	Provider of Billing
I	CHARGE	Provider of Service
1	CHARGE	Provider of Service (agingprovs grouping)
	CHARGE	Responsible Party at Time of Service
	CHARGE	Responsible Party at TOS Default Copay Amount
	CHARGE	Responsible Party at TOS ID Number
	CHARGE	Transaction Month
+-		
)		
)		
)		
)		
)		

Select Insurance at Time of Service to Include.

GROUP	- Persor	nal (1)					
Pers	onal						
GROUP	- Aetna	(80)					
Aetn	a Assura	ant/ASA \$2	20 (Box 9	1604)			
Aetn	a Assura	ant/ASA \$2	25 (Box 9	1604)			
Aetn	a Assura	ant/ASA \$3	30 (Box 9	1604)			
Aetn	a Assura	ant/ASA \$4	10 (Box 9	1604)			
Aetn	a Signat	ture Admir	ı \$35 (90	9786)			
Aetn	a USHC 💲	\$ 0 (Box 1	125)				
Aetn	a USHC S	\$ 0 (Box 1	4079)				
Aetn	a USHC S	\$ 0 (Box 1	4089)				
Aetn	a USHC S	\$ 0 (Box 1	4100)				
Aetn	a USHC S	\$ 0 (Box 1	4586)				
Aetn	a USHC S	\$ 0 (Box 2	2245)				
Aetn	a USHC S	\$ 0 (Box 2	26106)				
Aetn	a USHC S	\$ 0 (Box 2	26983)				
Aetn	a USHC S	\$ 0 (Box 3	31450)				
Aetn	a USHC S	\$ 0 (Box 9	981106)				
Aetn	a USHC S	\$ 0 (Box 9	981107)				
		\$ 0 (Box 9					
Aetn	a USHC S	\$ 0 (Box 9	981204)				
Aetn	a USHC S	\$ 0 (Box 9	981543)				
Aetn	a USHC S	\$ 5 (Box 9	981106)				
Aetn	a USHC S	\$10 (Box 1	125)				
		\$10 (Box 1					
		\$10 (Box 2					
Aetn	a USHC S	\$10 (Box 2	26983)				
		\$10 (Box 9					
Aetn	a USHC S	\$10 (Box 9	981107)				
Process	Select	Select	Select		ist By	List By	View
	001000	All	None		Group	Pattern	Selected

List by Group

Select Group to Include.

*	GROUP	-	Personal (1)
*	GROUP	-	Aetna (80)
	GROUP	_	Ambetter Health MCD (7)
	GROUP	_	Amerigroup MCD (2)
*	GROUP	-	BCBS (120)
	GROUP	_	CareSource MCD (5)
*	GROUP	-	Cigna (110)
*	GROUP	-	Humana (28)
	GROUP	_	Medicaid (3)
*	GROUP	-	Other (179)
	GROUP	_	PeachState MCD (2)
	GROUP	-	Self Pay (1)
*	GROUP	-	Tricare (6)
*	GROUP	-	UHC (76)
*	GROUP	-	UMR (15)
	GROUP	_	WellCare MCD (3)





1

Address: hlavania@onefamilypeds.com File Type to Attach Standard Format (PDF) Simple Format (Text) X Spreadsheet (Excel)

Save to Workstation Save to 'srsfiles'

Destination Selection...

Α	В	С	D	E	F	G	Н		J	K	L	Μ	Ν	0	Р
Title: Pricing Analysi	s (RVU Rep	ort per Pro	cedure)												
Procedure Code	RVU Status		Number of Valid		Total Number	Avg RVU	Avg Charge		RVU Practice	RVU Medicare	Avg Deposited as Percent	RVU Medicare FACF at	RVU 140% Charge	Underbilled	Amount Deposited
Set A	Code	Units	RVU Units	Charge Amount	of RVUs	Per Unit	Amount	Avg Deposited	FACF \$56.98	FACF	of MCare	140%	Difference	Amount	(all pmts)
ZZZZZ		2	0	\$0.00	0	N/A	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
XBILL		33	0	\$990.00	0	N/A	\$30.00	\$21.52	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$710.00
Х		39	0	\$1,808.83	0	N/A	\$46.38	\$46.38	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$1,808.83
Х		9	0	\$1,375.17	0	N/A	\$152.80	\$152.80	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$1,375.17
Х		1	0	\$15.00	0	N/A	\$15.00	\$15.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$15.00
Х		2	0	\$236.70	0	N/A	\$118.35	\$118.35	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$236.70
Х		1	0	\$15.00	0	N/A	\$15.00	\$15.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$15.00
Х		27	0	\$34.06	0	N/A	\$1.26	\$1.26	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$34.06
Х		85	0	\$6,375.00	0	N/A	\$75.00	\$42.60	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$3,621.14
Х		3	0	\$370.63	0	N/A	\$123.54	\$123.54	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$370.63
Q4049	X	1	0	\$5.00	0	N/A	\$5.00	\$2.33	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$2.33
J8540	E	79	0	\$79.00	0	N/A	\$1.00	\$0.06	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$4.95
J7613	E	21	0	\$42.00	0	N/A	\$2.00	\$0.04	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.75
J1050	E	1	0	\$0.01	0	N/A	\$0.01	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
J0696	E	6	0	\$600.00	0	N/A	\$100.00	\$0.60	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$3.60
G2023	Х	30	30	\$900.00	14	0	\$30.00	\$21.35	\$26.72	\$16.36	130.47%	\$22.91	\$212.70	\$0.00	\$640.37
G2012	Α	19	19	\$1,245.00	8	0	\$65.53	\$33.82	\$23.80	\$14.57	232.15%	\$20.40	\$857.40	\$0.00	\$642.66
G0447	Α	5	5	\$226.10	4	1	\$45.22	\$18.95	\$43.62	\$26.71	70.96%	\$37.39	\$39.15	\$0.00	\$94.77
G0447	Α	1025	1025	\$1,880.00	784	1	\$1.83	\$0.75	\$43.62	\$26.71	2.82%	\$37.39	-\$36,444.75	-\$36,903.93	\$771.28
G0270	Α	6	6	\$331.98	6	1	\$55.33	\$19.30	\$52.82	\$32.35	59.68%	\$45.29	\$60.24	\$0.00	\$115.83
G0270	Α	1027	1027	\$1,900.00	952	1	\$1.85	\$0.68	\$52.82	\$32.35	2.11%	\$45.29	-\$44,612.83	-\$44,791.81	\$700.85
E0602		1	0	\$30.00	0	N/A	\$30.00	\$15.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$15.00
A7015	Х	7	0	\$21.00	0	N/A	\$3.00	\$1.01	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$7.09
A4565	Х	1	0	\$30.00	0	N/A	\$30.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
99461	Α	2	2	\$380.00	5	3	\$190.00	\$135.65	\$150.35	\$92.07	147.33%	\$128.90	\$122.20	\$0.00	\$271.29
99460	Α	1	1	\$150.00	3	3	\$150.00	\$73.49	\$155.33	\$95.12	77.26%	\$133.17	\$16.83	\$0.00	\$73.49
99441	Δ	1	1	\$60.00	2	2	00 032	00.02	\$92.50	\$56 64	0 00%	\$79.30	_\$19.30	-\$19.30	00.02

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2	90460	1790	\$23.25	5		
3	90461	1319	\$12.78			
4	90471	206	\$23.45			
5	90472	2	\$18.04			
6	90473	2	\$40.00			
7	90620	35	\$177.76	6		
8	90633	113	\$34.01			
9	90648	176	\$14.05	5		
10	90651	122	\$240.02	2		
11	90670	181	\$211.21			
12	90672	100	\$24.22	2		
13	90681	84	\$124.75	5		
14	90686	564	\$18.66	6		
15	90691	2	\$0.00)		
16	90696	70	\$65.65	5		
17	90698	9	\$105.47	7		
18	90700	52	\$27.13	3		
19	90707	54	\$81.98	3		
20	90710	69	\$228.67	7		
21	90713	11	\$33.86	6		
22	90715	69	\$39.74	ł		
23	90716	53	\$144.23	3		
24	90723	129	\$83.12	2		
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nstructions at: https://ch	ipsblog.pcc.com/estimatir	ng-the-cost-of-vour	-vaccine	-business	3									
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Payor	No Medicaid, Patient Pay													
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90460														
90461		\$12.78												
90471		\$23.45												
90472		\$18.04												
90473		\$40.00											\$29,607.95	← The Bottom Line
90474		••••••											·	
						Costs				Payments		Re	sults	
					Estimated									
					Markup	125%								
					Requirement	0/3								
						Estimated	Estimated	Total	Actual	Actual	Total			
						Per-Unit	Per-Unit	Per-Unit	Per-Unit	Per-Unit	Per-Unit	Total		
			90461		Per-Unit	Product	Admin	Vaccine	Vaccine	Admin	Vaccine	Per-Unit	TOTAL	
РТ	Name	Vaccine	Usage	Units	Invoice	Costs	Costs	Costs	Payments	Payments	Payments	Difference	DIFFERENCE	
0700	Daptacel	DtaP	2				\$13.00		,,		· · · , · · · · · ·			
0700	Infanrix	DtaP	2	52	\$17.61	\$22.01	\$13.00	\$35.01	\$27.13	\$48.82	\$75.95	\$40.94	\$2,128.86	
0698	Pentacel	DTaP-Hib-IPV	4	9	\$60.22	\$75.28	\$13.00	\$88.28	\$105.47	\$74.38	\$179.85	\$91.58	\$824.21	
0696	Kinrix	DtaP-IPV	3	70	\$40.00	\$50.00	\$13.00	\$63.00	\$65.65	\$61.60		\$64.26	\$4,497.92	
0696	Quadracel	DtaP-IPV	3				\$13.00				• • • • • • • • •		÷ ·, · · · ·	
0713	IPOL	E-IPV	0	11	\$34.45	\$43.06	\$13.00	\$56.06	\$33.86	\$23.25	\$57.11	\$1.05	\$11.55	
0632	HAVRIX-ADULT	Hep A Adult	0				\$13.00						• • • • • •	
0632	VAQTA-ADULT	Hep A Adult	0				\$13.00							
0633	HAVRIX-PEDS	Hep A Pediatric	0	113	\$26.35	\$32.94	\$13.00	\$45.94	\$34.01	\$23.25	\$57.26	\$11.32	\$1,279.22	
0633	VAQTA-PEDS	Hep A Pediatric	0				\$13.00			·	·	·	. ,	
0636	Twinrix	Hep A-Hep B Adul	1				\$13.00							
0743	ENGERIX-B-ADULT	Hep B Adult	0				\$13.00							
0739	HEPLISAV-B	Hep B Adult	0				\$13.00							
0744	ENGERIX B-PEDS	Hep B Pediatric	0	25	\$11.10	\$13.88	\$13.00	\$26.88	\$25.67	\$23.25	\$48.92	\$22.05	\$551.22	
0744	RECOMBIVAX-PEDS	Hep B Pediatric	0				\$13.00							
0648	ActHIB	Hib	0				\$13.00							
0648	Hiberix	Hib	0	176	\$10.05	\$12.56	\$13.00	\$25.56	\$14.05	\$23.25	\$37.30	\$11.74	\$2,066.51	
0647	PedvaxHIB	Hib	0				\$13.00							
0651	Gardasil9	HPV	0	122	\$220.37	\$275.46	\$13.00	\$288.46	\$240.02	\$23.25	\$263.27	-\$25.19	-\$3,072.91	
0686	Fluzone	Influenza 6 months and older PF	0				\$13.00							
0688	Afluria Quadrivalent (3y+)		0				\$13.00							
0686	Afluria Quadrivalent (3y+)		0				\$13.00							
0756		Influenza (Age 4 years and older)	0				\$13.00							
0674		Influenza (Age 4 years and older) PF	0				\$13.00							
0687	Afluria Quadrivalent (6-35)		0				\$13.00							



- Some are free
- Some have monthly fee for more than 1 provider
- Some are pricier but will take care of copays and self pay bills before the call even starts.





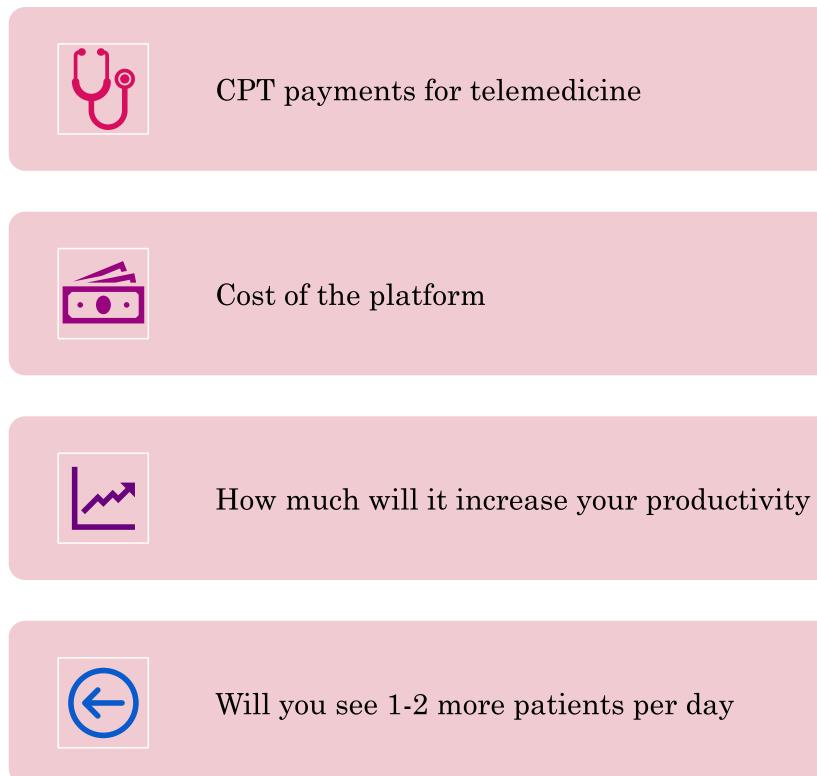
What will insurance pay for telemedicine?

How many telemedicine visits would you do per month?



How hard is it to collect payments from patients?

• What data do you need?



ty

	Telemedicine 1	Telemedicine 2	Telemedicine 3 (Paid version of 2)
Cost of Platform	\$250 per month	Free	\$42 per month
Patient Payments	They collect copays and self-pay fees	You collect all fees	You collect all fees
Video Quality	Great quality video	Better quality video	Good quality video
Virtual Waiting Room	Very customizable virtual waiting room	Standard waiting room	A little more customizable waiting room
# of Providers	Cost per provider	Only 1 provider	2-50 providers

IPA/PHO/CIN/ACO

- Independent practice association
- Physician-hospital organizations
- Clinically Integrated Network
- Accountable Care Organization



IPA/PHO/CIN/ACO

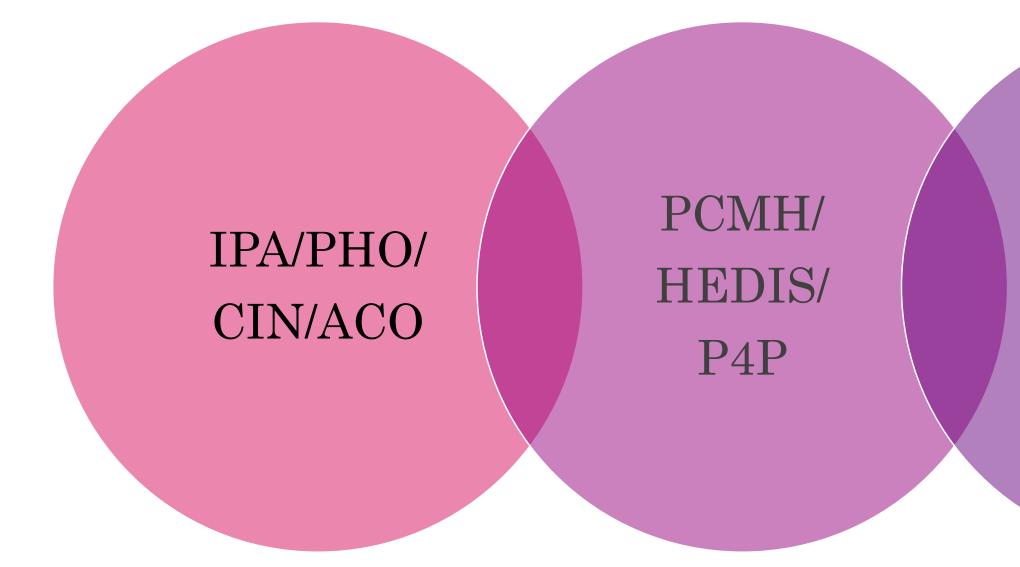
- Will usually negotiate insurance contracts on behalf of the group
- Combine multiple practices for insurance negotiations
- In return, you must meet certain quality measures
- May negotiate vaccine prices and other buying groups (medical supplies, malpractice insurance, health insurance for the business)
- Yearly fee to join

Insurance Company Negotiations



- What if the insurance company is not a part of your group
- You may have to negotiate by yourself

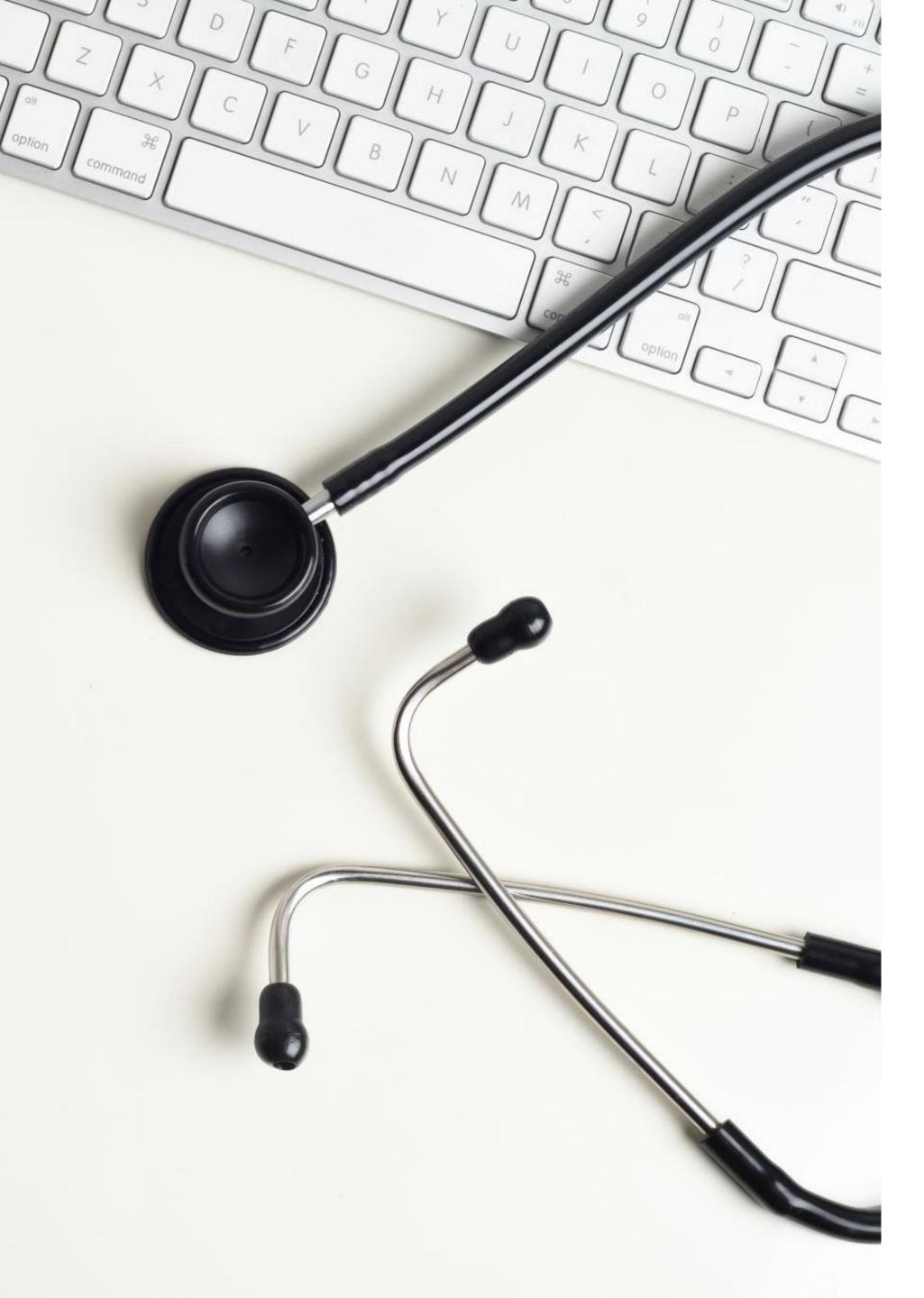
Insurance Company Negotiations



Independent Practice Association, Practice Hospital Organization, Clinically Integrated Network, Accountable Care Organizations

Check those vaccine payment rates!!!

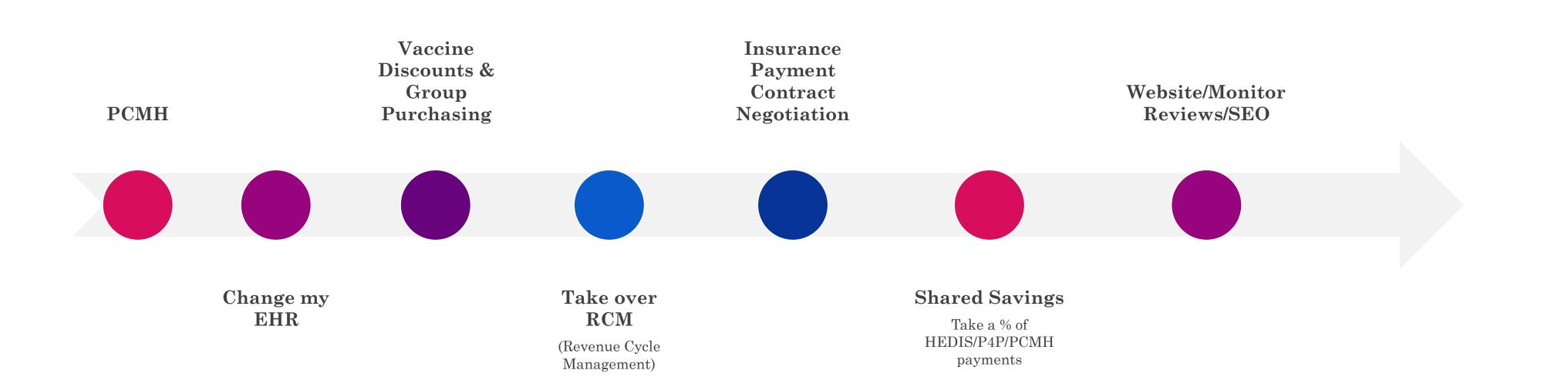
If you don't ask, you won't know



Large Private Health Systems

- Allow for autonomy, sort of
- Usually require a specific EHR, startup fee, other fees
- Why do they want to work with you
- Ask what's in it for them

Large Private Health Insurances



Any Questions?