



FIRST COAST CARDIOVASCULAR INSTITUTE

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Benchmarking What & Why

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**OEIS 6TH ANNUAL NATIONAL
SCIENTIFIC MEETING**

April 4-6, 2019
St. Petersburg, Florida



Benchmarking: What It is & Why It's Important

<https://en.wikipedia.org/wiki/Benchmarking>

Benchmarking is the practice of comparing business processes and performance metrics to industry bests and best practices from other companies. Dimensions typically measured are quality, time and cost.



Value =

Quality and Outcome/Cost

Population Health Management =

Value at a Populattion level

Benchmarking

The Scale with which Value is measured



Why???

- Because resources are limited
- And getting more limited

Demographics	D-RAF
82 y/o Woman	0.557
Medicaid eligible	0.179
Total RAF score	0.736
PMPM payment	\$454
Approx. amount available for care	\$5,500



How

Independent Credible Body

Collects uniform datasets from different stake holders

Willing Practices Submitting

Reliably collectable data



The Government i.e. Medicare & Employers i.e. Commercial Payors

Becoming Much More Proactive on finding the Best Value

Growing activity in the self-insured employer market

- Wal-Mart
- GE
- Lowe's
- Amazon – Berkshire Hathaway – JP Morgan
- Washington State Health Care Authority

Employer Goals

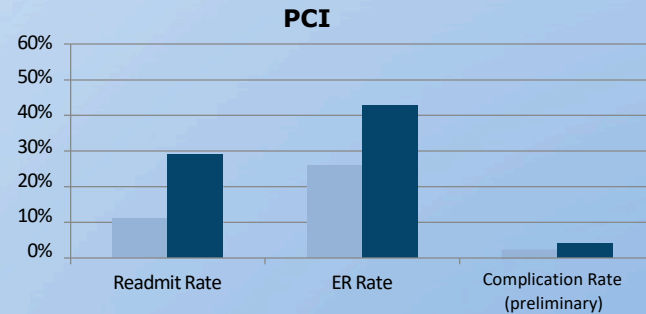
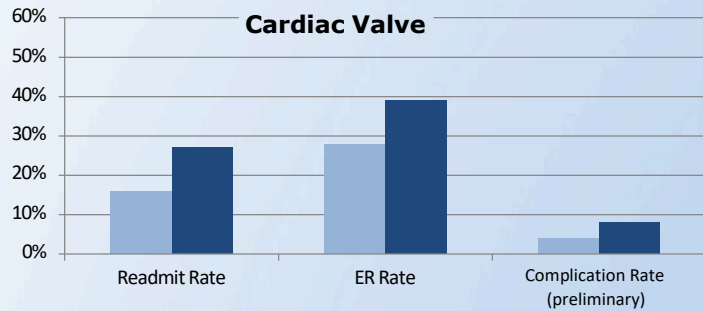
1. Help their employees find the right doctor – primarily specialists
2. Help ensure their employees have a good experience
 - Accurate diagnosis
 - Quality outcome
 - Good customer service
 - Low cost
3. Trust that someone is paying attention to the total cost of care
 - For employer and employee



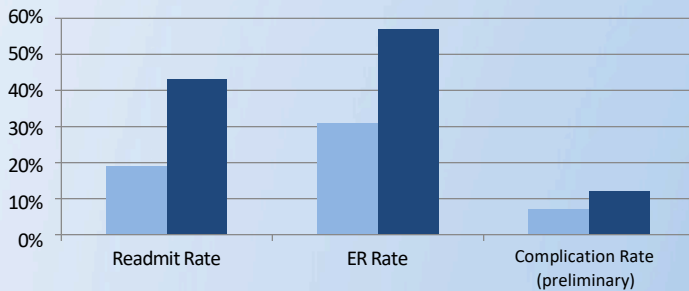
CV TRANSFORUM

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Find the Best Specialists

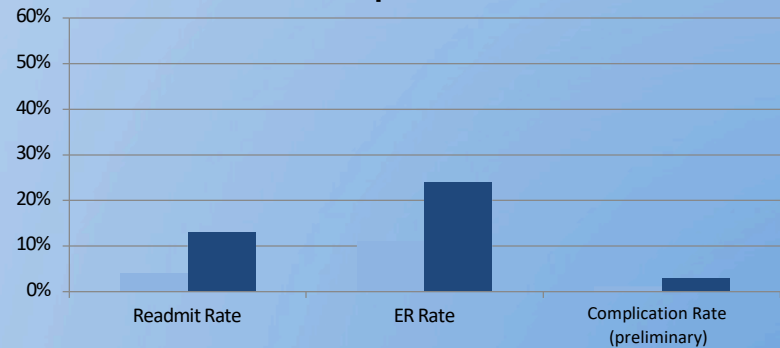


COPD



■ 25th percentile specialists ■ 75th percentile specialists

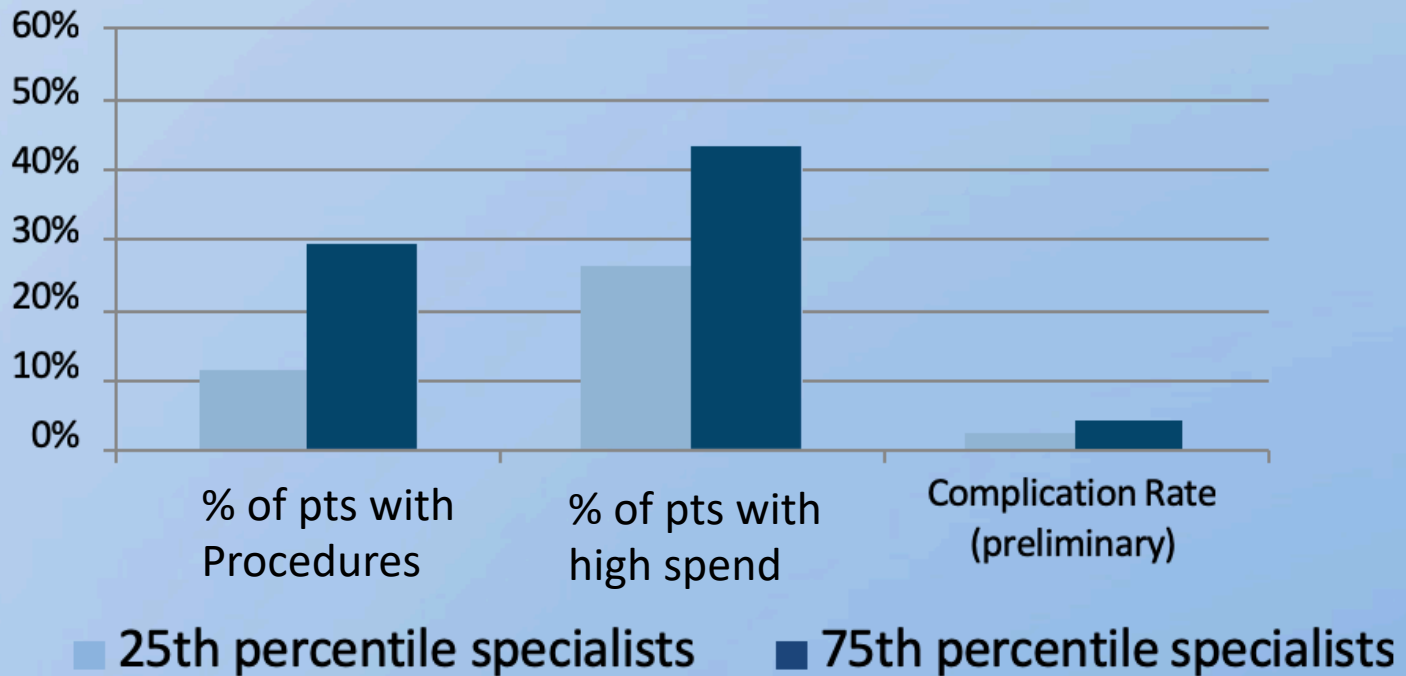
Joint Replacement



Manage for Value

	Lo price	Hi Price	Hi/Lo Ratio	Hi-Lo Diff
Boston				
Healthcare Event				
MRI of Lower Back	\$312	\$2,544	8.2	\$2,232
Hernia – Facility Fee	\$4,241	\$12,840	3.0	\$8,599
Hip Replacement – Facility Fee	\$9,645	\$62,570	6.5	\$52,925
New York				
MRI of Lower Back	\$262	\$2,294	8.8	\$2,032
Hernia – Facility Fee	\$4,631	\$11,738	2.5	\$7,107
Hip Replacement – Facility Fee	\$18,104	\$32,666	1.8	\$14,562
Seattle				
MRI of Lower Back	\$541	\$2,738	5.1	\$2,197
Hernia – Facility Fee	\$5,510	\$13,252	2.4	\$7,742
Hip Replacement – Facility Fee	\$15,107	\$59,772	4.0	\$44,665

Utilization Benchmarking



Benchmarking is helpful for marketing

Especially when done by a highly
credible organization



First Coast Cardiovascular Institute
at
Orange Park Medical Center



www.firstcoastcardio.com

First Coast Cardiovascular Institute at Orange Park Medical Center

FLORIDA		
G+	E	Mount Sinai Medical Center, Miami Beach, FL
G+		Munroe Regional Medical Center, Ocala, FL
	S	NCH Healthcare System, Naples, FL
G+	G	North Shore Medical Center, Miami, FL
G+	G+	Northside Hospital and Tampa Bay Heart Institute, St. Petersburg, FL
G+	HR	Ocala Health, Ocala, FL
G+	G	Orange Park Medical Center, Orange Park, FL
G	G+	Osceola Regional Medical Center, Kissimmee, FL
G+	G+	Palm Beach Gardens Medical Center, Palm Beach Gardens, FL
G+	G+	Palmetto General Hospital, Hialeah, FL
G+		Palms of Pasadena Hospital, St. Petersburg, FL



**OPMC The only Cardiovascular program
In NEFL to be recognized for Elite Status in Stroke
and Honor Roll & Gold rating on most other categories**



G+	G+	St. Lucie Medical Center, Port St. Lucie, FL
G+	E	St. Mary's Medical Center, West Palm Beach, FL
G+		St. Vincent's Medical Center Riverside, Jacksonville, FL
G+		St. Vincent's Medical Center Southside, Jacksonville, FL
S	HR	Tallahassee Memorial HealthCare, Tallahassee, FL
G+	E	Tampa General Hospital, Tampa, FL
G+	HR	UF Health Shands Hospital, Gainesville, FL
S	HR	University of Miami Hospital, Miami, FL
G+	G+	Venice Regional Bayfront Health, Venice, FL
G+	E	Wellington Regional Medical Center, Wellington, FL
G+	G+	West Boca Medical Center, Boca Raton, FL
G+	S	West Florida Hospital, Pensacola, FL
G+		Winter Haven Hospital, Winter Haven, FL
	S	Winter Park Memorial Hospital, Winter Park, FL
G+		Wuesthoff Medical Center - Melbourne, Melbourne, FL
G+	S	Wuesthoff Medical Center Rockledge, Rockledge, FL

NE FL Hospital

Benchmarking is helpful with payor and ACO discussions and negotiations

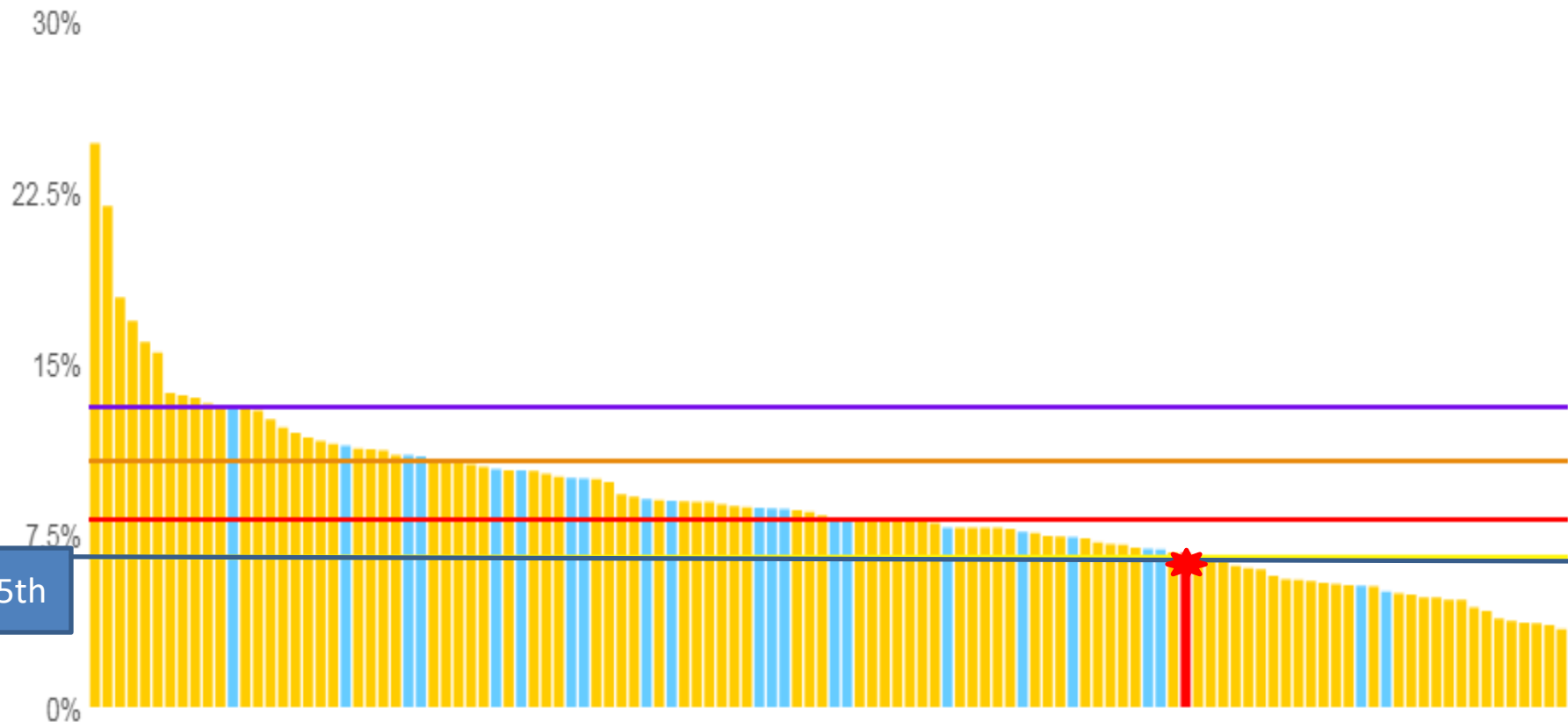
Payors and ACOs assume that you do not know where you stand on utilization

And frequently just come with the one size fits all approach
Of accusing the specialist of overutilizing

If you have your own data, the conversation is more honest



2017 - Percent of Imaged Stress Studies to Total E&M for All Practices



118 Practices / 2053 Providers

StdDev: 3.5% Avg: 8.9%

25% = 6.6%

50% = 8.2%

75% = 10.7%

90% = 13.1%

● My Practice = 6.7%

Practice Ownership Model:

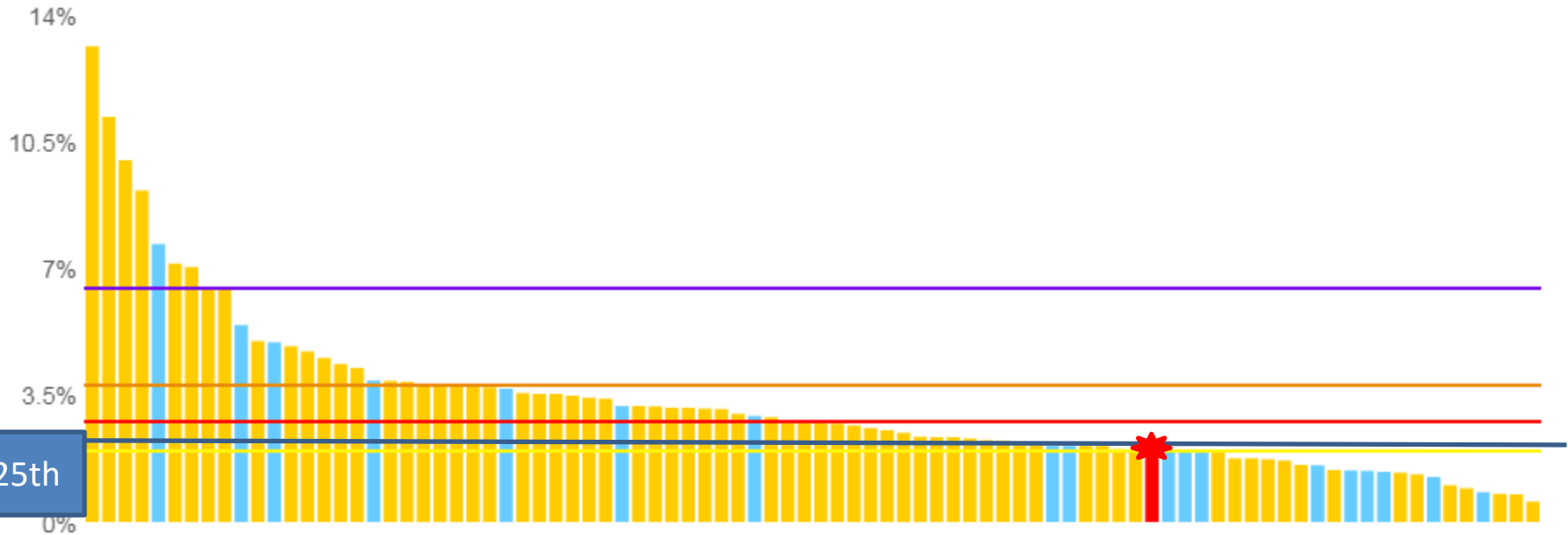
● Integrated (Employed and PSA) and Academic

● Private

Selected filters for this report:

Department: Cardiology

2017 - Percent of Total Ablations to New Patients to the Practice for All Practices



25th

88 Practices / 310 Providers

StdDev: 2.2% Avg: 3.3%

25% = 2.0%

50% = 2.8%

75% = 3.8%

90% = 6.5%

● My Practice = 2.0%

Practice Ownership Model:

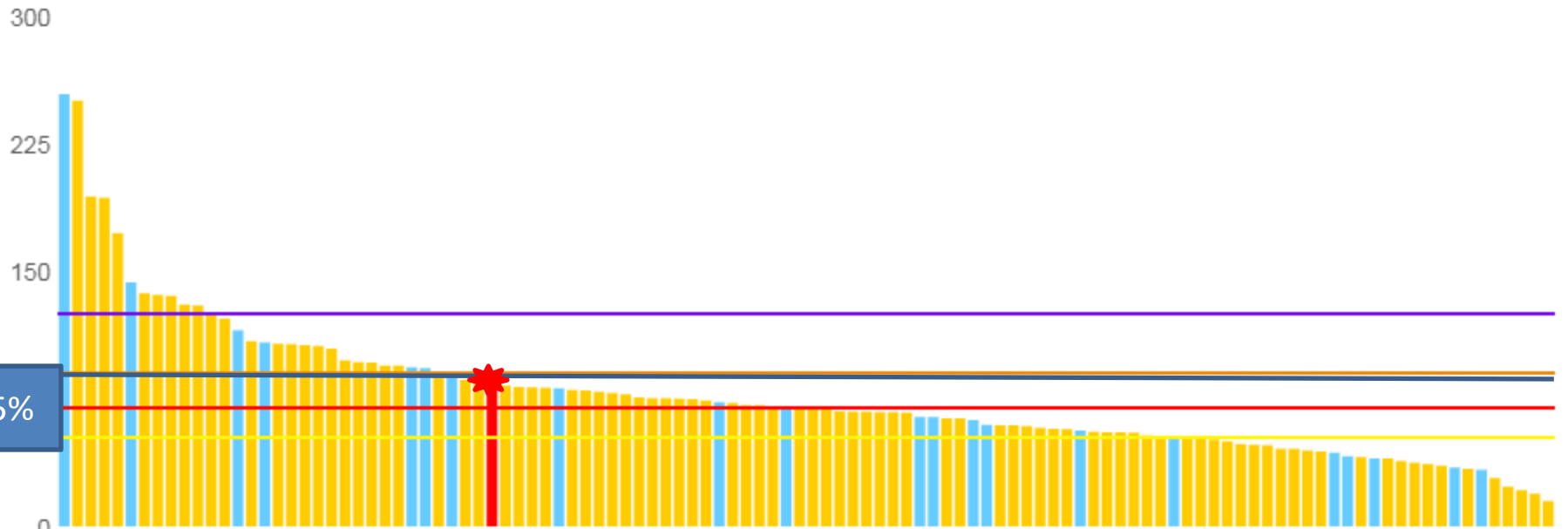
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Selected filters for this report:

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2017 - Total Catheterizations per Patient Panel Size in Thousands for All Practices



112 Practices / 1396 Providers

StdDev: 41 Avg: 77

25% = 52

50% = 69

75% = 90

90% = 125

● My Practice = 84

Practice Ownership Model:

● Integrated (Employed and PSA) and Academic

● Private

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Benchmarking is already Happening

If We do not **actively participate** we are bound to be judged with means we did not approve



CMS Quality performance 2017 MIPS Scores

Quality Category:

Highest score :
60/60

- The submission achieved a performance score higher than the 60 quality points allowed for the program.
- Quality Category Score = 48 Points from quality measures + 12 Bonus Points

Advancing Care
Information (ACI)
Category:

Highest score : 100/100

Improvement Activities
(IA) Category:

Highest score : 40/40

MIPS Total Score: 100 Points

- **10% of the MIPS score in 2018 and**
- **15% in 2019 will be based on cost.**

- **Physicians will be either incented or mandated into BUNDLED Payments Participation**

- **Giving the Right care in The Right Setting for the lowest cost will be a mandate Very SOON**

How will you know though

Where do you stand ??

QRUR

What you ...
And

more importantly your referring doctor will see
on an annual basis
From Medicare

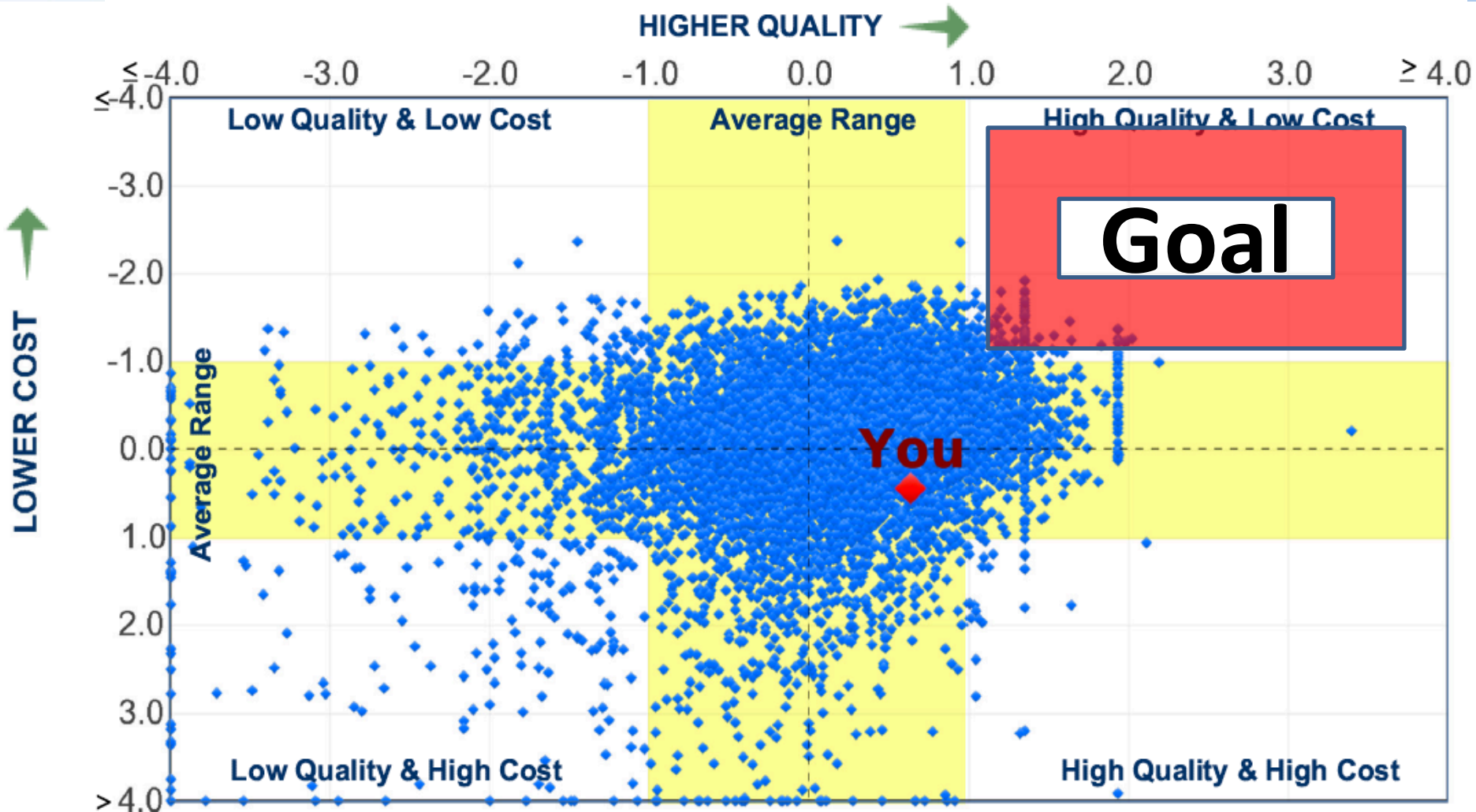
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Cost I
Per Ca with D
Per Ca with C Pulmo
Per Ca with C
Per Ca with H

QRUR

YOUR TIN'S 2018 VALUE MODIFIER

Average Quality, Average Cost = Neutral Adjustment (0.0%)



- Simply this equals =
 - Cost per episode of care & per year /
 - **How Sick the patient is =**
- How much hospital & expensive procedure spend /
 - **how specific ICD 10 code was**

Summary

- Benchmarking is already happening by CMS and The Commercial Payors
- Leading to higher or lower fee schedule with Medicare through MIPS
- Leading to inclusion or exclusion from Commercial Payor Networks
- High Quality is important but not adequate
- Successful Practices should strive to be in the 25th percentile preferred specialist.
- Independence from the hospital yields value only if coupled with responsible utilization, especially in the Medicare advantage beneficiaries
- **Call to action Join OEIS to enable our own benchmarking. In a data driven era we must own our own benchmarking data.**





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Thank You

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