



Managing and Preventing Denials in a Clinically-Driven Revenue Cycle

Denny Roberge

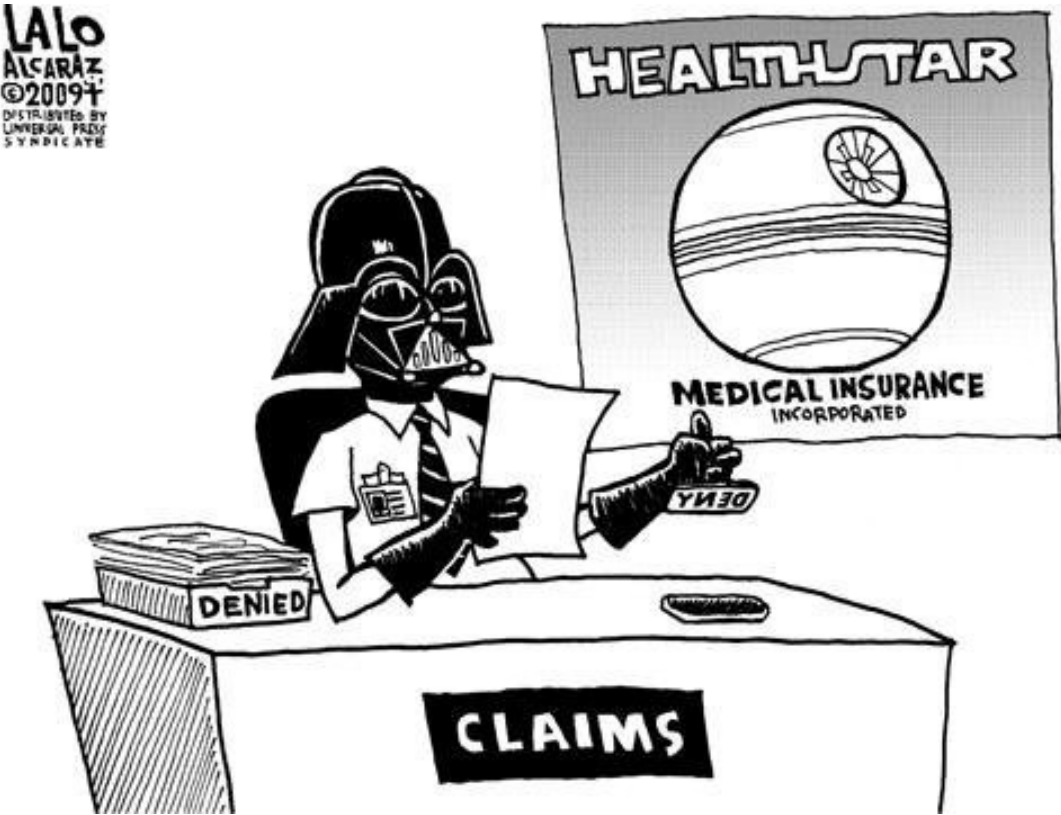
Vice President, Advisory Services
nThrive

HimSS
ARIZONA Chapter

Goals for our time together today

- Discuss Terminology
- Cost of Denials and increasing risks
- Charge Capture/Self-denials
- Managing Denials
- Rejection Prevention

The REAL industry overview and market trends





Definition of *denial*

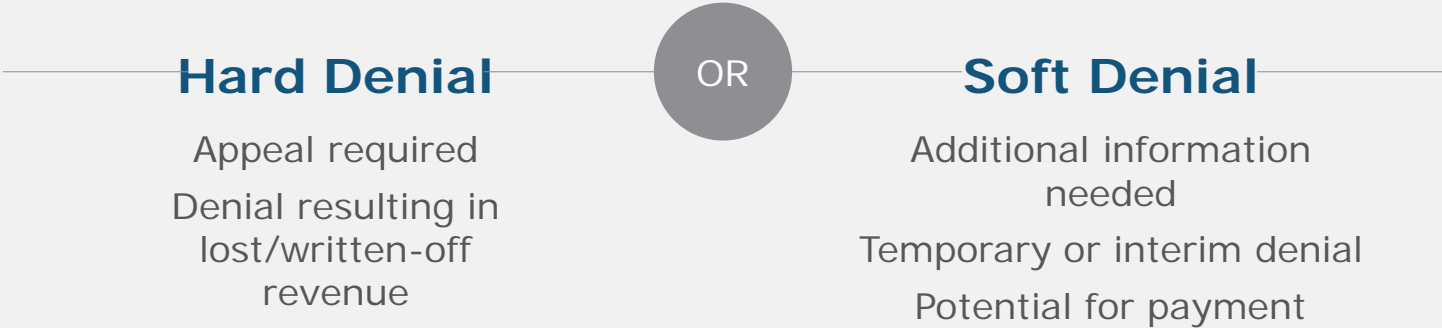
- 1 : refusal to satisfy a request or desire
// the denial of privileges
- 2 a (1) : refusal to admit the truth or reality of something (such as a statement or charge)
// their denial of the divine right of kings
(2) : assertion that an allegation is false
// her denial that she was involved
b : refusal to acknowledge a person or a thing : DISAVOWAL
// his denial of his youngest son
- 3 *law* : the opposing by the defendant of an allegation (see ALLEGATION sense 2) of the opposite party in a lawsuit
// their denial of the plaintiff's allegations
- 4 : SELF-DENIAL
// ... a man in denial about his receding hairline.
Playboy

Denials Defined

- The refusal of an insurance company or carrier to honor a request by an individual (or his or her provider) to pay for health care services obtained from a health care professional
<https://www.healthinsurance.org/>
- Any intentional reduction of payment resulting from the failure to provide medically necessary services in an appropriate setting, failure to follow the payers' technical guidelines, or failure to consistently document for the services provided. (HFMA)

-Where we paid what was owed?

Vernacular of Denials Management



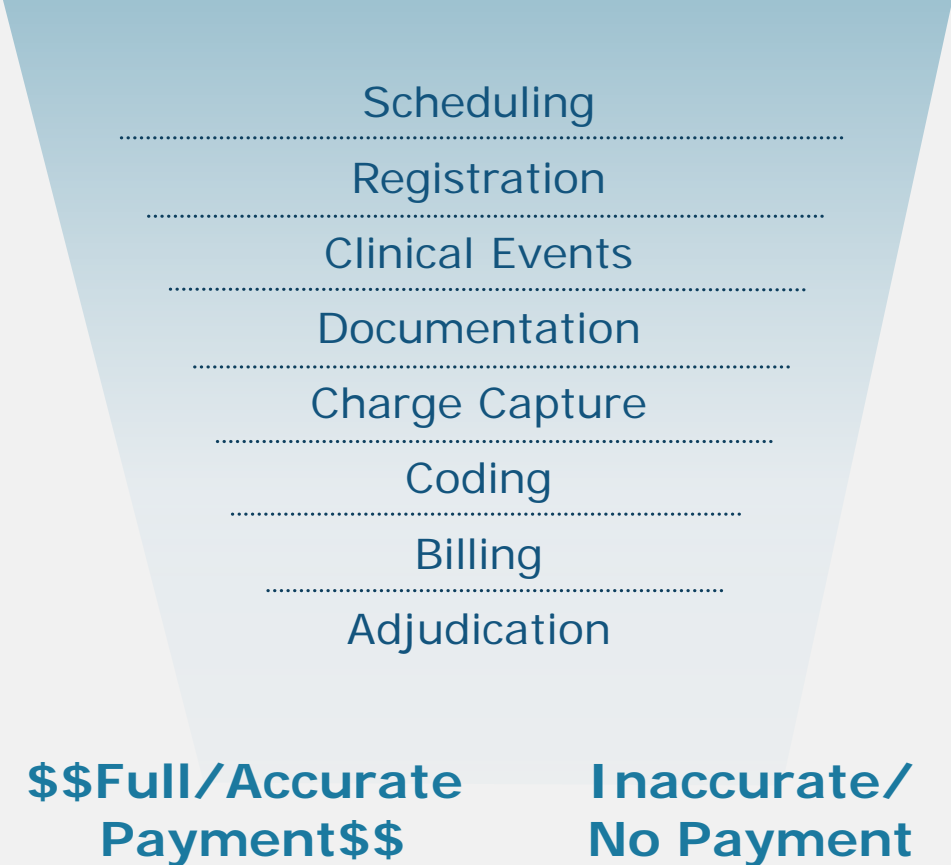
Both types delay payment and typically require additional work

The Cost of Denials

Revenue Cycle Funnel



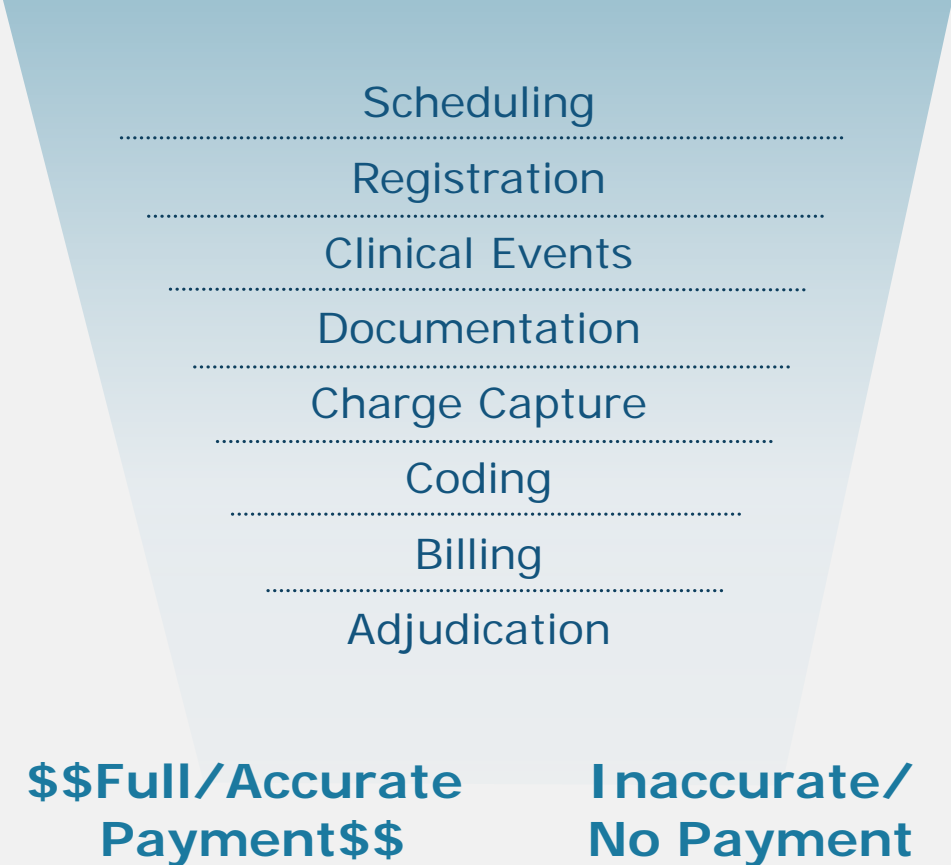
**Patient Need
for Services**



Revenue Cycle Funnel



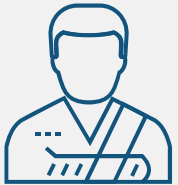
**Patient Need
for Services**



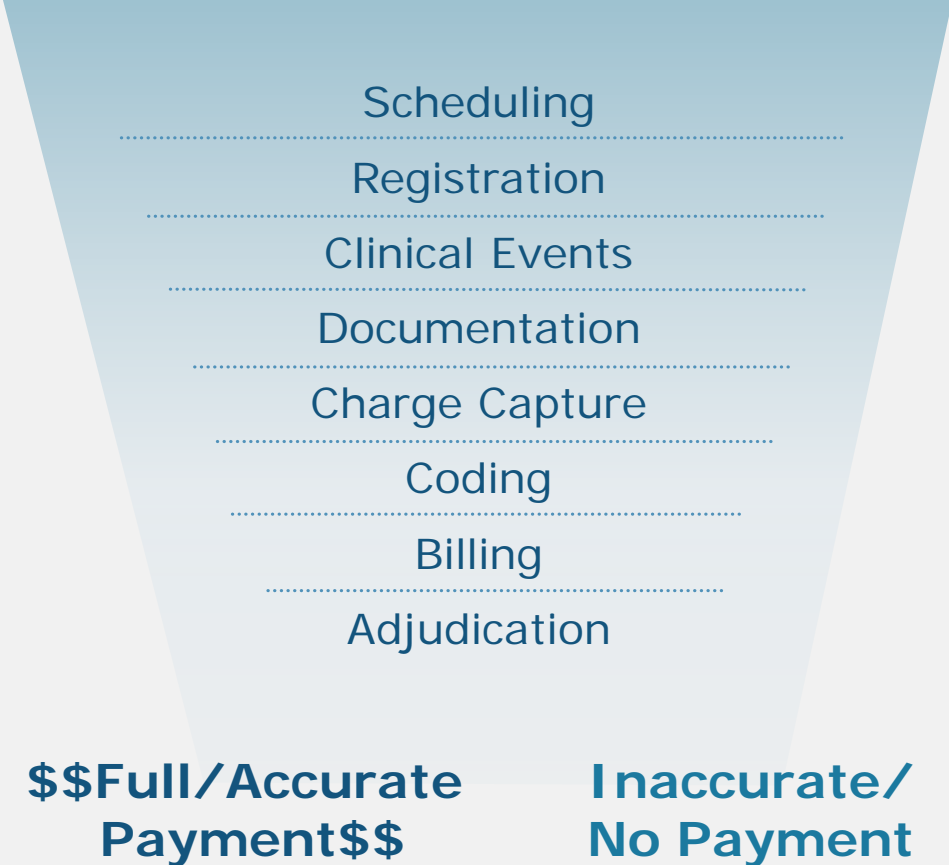
Inaccurate Payments Provides two options:

A. Rework
OR
B. Loss of Cash

Revenue Cycle Funnel



Patient Need
for Services



Cost of Rework:

- Rework costs average of **\$25 per claim**¹
- Success rates vary from **55 to 98%**²
- Rework adds at latest **14 days to the average number of days to pay**³

Reference: 1. (Leveraging Data in Healthcare: Best Practices for Controlling, Analyzing, and Using Data, by Rebecca Mendoza Saltiel Busch, CRC Press, 2016, ISBN-13: 978-1-4987-5773-7) 2. (Leveraging Data in Healthcare: Best Practices for Controlling, Analyzing, and Using Data, by Rebecca Mendoza Saltiel Busch, CRC Press, 2016, ISBN-13: 978-1-4987-5773-7) 3. (<https://revcycleintelligence.com/news/overcoming-the-top-challenges-of-claims-denial-management-audits>)

Understanding the Industry Trend



\$3 trillion

claims submitted

> \$262 billion denied,

averaging almost
\$5 million per hospital

Industry average denial
rate between **5-10%**



65% of claims denials
are never re-submitted

The MGMA found only **35%** of
providers appeal denied claim



31%

of hospitals manage
denials manually

**> 60% without an
external solution**

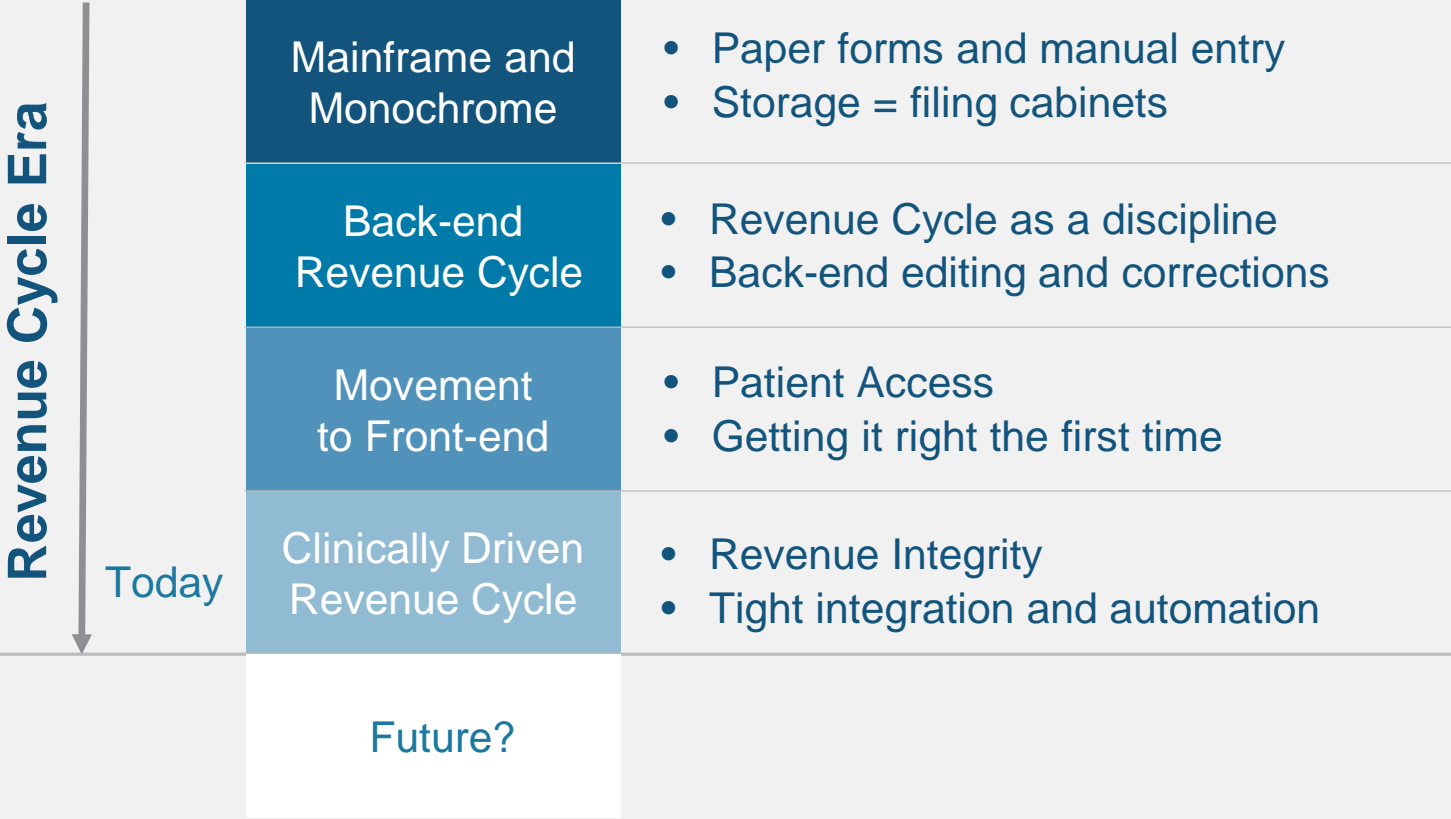
but plan to purchase one
in the next **7-12 months**



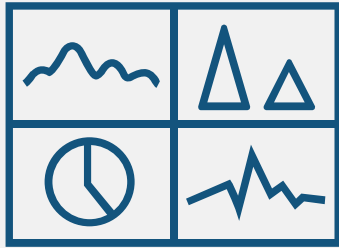
Impact of Denials Issue Extends Beyond Financial Results

The Clinically Driven Revenue Cycle

Revenue Cycle Evolution



Revenue Cycle Evolution



Clinically Driven Revenue Cycle

PAS/EMR are part of an integrated ecosystem

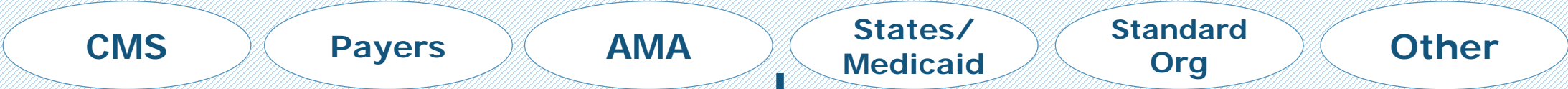
- Very Complex

The Clinical and Financial “Silos” are codependent

- Documentation, ordering and results trigger charges
- Patient care implications

Managing Changes in a Clinically Integrated Environment

Environment



Changes to Content

- Gather
- Normalize
- Assimilate/Deploy

Importance

- Compliance
- Revenue Improvement
- Expense Reduction
- Denials Prevention

Root Cause of Denials is Multifaceted

Revenue Cycle Opportunities for Denial Prevention



Scheduling

- Eligibility/Member Cannot Be Identified
- Benefit plan coverage
- Benefit maximums exceeded
- Experimental procedure
- Authorization
- Pre-existing condition
- Medical necessity
- Credentialing



Access

- Benefit plan coverage
- Benefit maximums exceeded
- Coordination of benefits
- Eligibility
- Experimental procedure
- Authorization
- Pre-existing condition
- Medical necessity
- Documentation



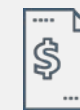
Patient Care

- Medical necessity
- Authorization
- Experimental procedure
- Documentation



HIM, Charge Capture

- Documentation
- Medical necessity
- Experimental procedure
- Authorization
- Benefit plan coverage
- Coding (Missing or Wrong Modifiers)



Billing / Collection

- Bundling
- Coding
- Demographic mismatch
- Documentation
- Eligibility
- Authorization
- Pre-existing conditions
- Timely filing
- Coordination of benefits
- Duplicate Denials

Clinical Integration Adds More Complexity



Self-Denials



"I GAVE IT A HEALTHY DOSE OF DENIAL,
BUT IT DIDN'T HELP."

Self-Denials: The Importance of Charge Capture



REAL IMPACT

Improves financial performance

Perception: Charges don't "matter" in a value-based payment environment (case rate, DRG, etc.).

Reality: Charge-based reimbursement is far from gone and still an important portion of hospital revenue cycle.

"Identifying and correcting missed trauma charges in our Emergency Department had a greater than \$2M impact to the bottom line in the first year."

– *Director of Revenue Integrity at a 520-bed urban acute care hospital*

Self-Denials: The Importance of Charge Capture

Integral component of patient satisfaction

Perception: Patients with any coverage do not care about the itemized bill.

Reality: Denials Can/will impact a patient.



REAL IMPACT

- No one wants a bill that their insurance should have covered:
 - Registration Errors
 - COB Issues
 - Other
- Timeliness of patient bills can be impacted by denial problems

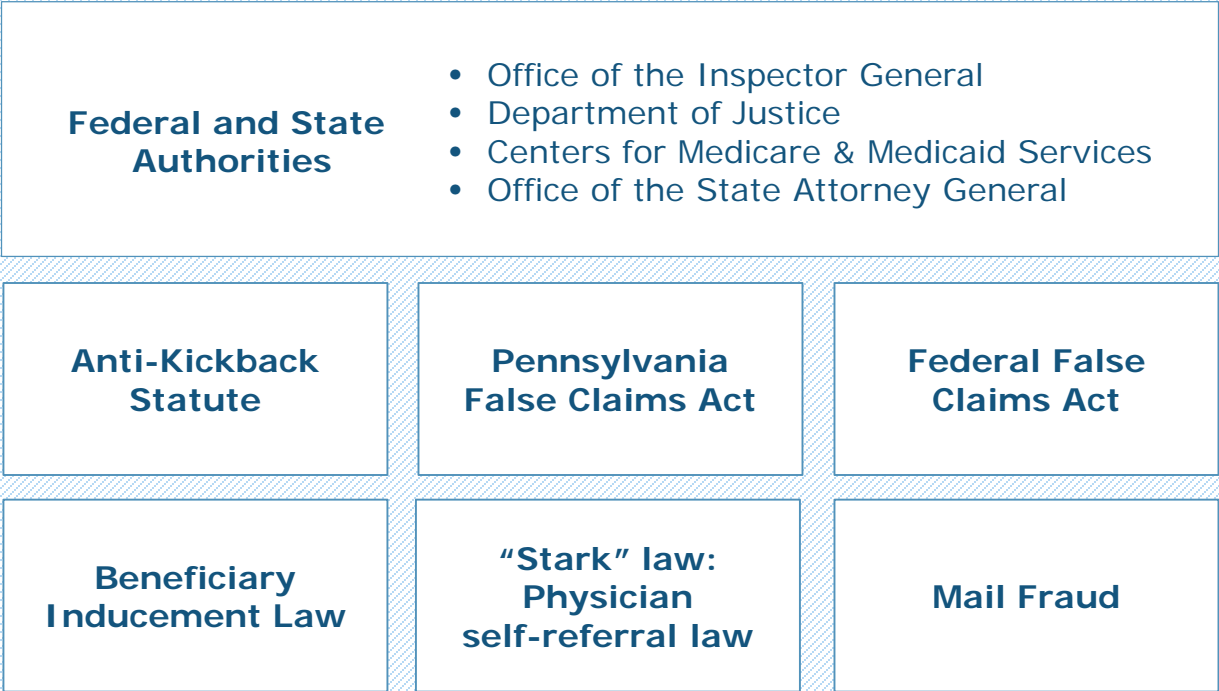
Self-Denials: The Importance of Charge Capture



Compliance:

Accurate charge capture and accurate coding are tied together

A comprehensive Charge Capture Program prevents denials and compliance risks



Denial Management

Denials Are Complex to Manage

- Resource and expertise intensive
- Denial information provided by third-party payers is not standardized
- Perceived inability to capture the denial data
- Constantly changing information
- Requires coordination throughout the revenue cycle
- Challenging appeals process

Rejection Prevention Measurements

HFMA MAP Keys

- Initial Denial Rate- Zero Pay
- Initial Denial Rate- Partial Pay
- Denials Overturned by Appeal
- Denial Write-offs as a Percent of Net Revenue

Report and Trend

- Total
- By Payer
- By Service Line
- By Reason

**No metric
or KPI is
meaningful
by itself!**

Write-off review does not answer the important operational questions

What is your initial denial rate?

PAYER	TOTAL VOLUME		DENIAL RATE(PRE-APPEAL)		RATE(DAYS)	RATE(\$)
	DAYS	AMOUNT	DAYS	AMOUNT		
	161	\$ 567,619	1.77%		1.77%	3.38%
	303	\$ 467,518	14.97%		14.97%	10.23%
	232	\$ 313,364	15.64%		15.64%	12.59%
	55	\$ 289,075	1.21%		1.21%	2.81%
						12.94%
						1.80%
						0.96%
						89.83%
						62.20%
	1,940	\$ 3,867,039	0.82%		0.82%	0.65%
	1,544	\$ 4,776,871	0.26%		0.26%	0.29%
	19	\$ 19,294				
	367	\$ 1,047,392				10.53%
	560	\$ 1,791,163	0.82%		0.82%	0.79%
	3	\$ 5,523				
	3,173	\$ 5,768,908	0.36%		0.36%	0.44%
TOTAL	29,925	\$ 61,818,559	2.86%	857	\$ 1,994,330	3.23%
DAYS & AMOUNT						
BASELINE : DISCHARGE DATE						
PAYER(S) INCLUDED : INPATIENT						
PAYER(S) EXCLUDED : SELF PAY, CHARITY CARE, MEDICARE, MEDICAID, OTHER - CHARITY CARE, OTHER - SELF PAY						
DISCHARGE DATES: 1/1/2016-2/29/2016						

Volume and Dollars

Write-off review does not answer the important operational questions

What is your rate of appeal?

Dashboard Payer and Insurance Invoice

Client Name (All) Hospital Name (All)

Denials Referred

Denials In Review Denials in Review In Review

Denials Closed Denials Closed Closed

Denials Appealed Not Resolved Outstanding

Resolved Upheld Won

BALANCE:

You lose 100% of the denials you do not fight vs. using resources to fight a lost cause

Reason Year or Month Chart Discharge Year

(All) Years (All)

	2017		Grand Total	
	#	\$	#	\$
21,737	559	\$1,968,794	172,561	\$710,
11,410	434	\$1,345,987	5,808	\$11,
73,608	56	\$3,658	86,586	\$115,
76,395	68	\$615,153	13,708	\$73,
79,250	1	\$3,997	43,286	\$268,
81,073			23,173	\$219,

			Grand Total	
Denials Appealed	Not Resolved	Outstanding	13,708	\$73,814,392

Write-off review does not answer the important operational questions

How effective are you?

Dashboard Payer and Insurance In

Client Name (All) Hospital Name (All)

Denials Referred

Denials In Review Denials in Review In Re

Denials Closed Denials Closed Clos

Denials Appealed Not Resolved Outs
Resolved Uphe
Won

Rate of Appeal and "Win" rate inform each other

Denial Reason Year or Month Chart Discharge Year

Years (All)

	2017		Grand Total	
	#	\$	#	\$
	559	\$1,968,794	172,561	\$710,
	434	\$1,345,987	5,808	\$11,
	56	\$3,658	86,586	\$115,
	68	\$615,153	13,708	\$73,
	1	\$3,997	43,286	\$288,
			23,173	\$219,

Denials Appealed			Grand Total	
	Not Resolved	Outstanding	#	\$
			13,708	\$73,814,392
	Resolved	Upheld	43,286	\$288,633,288
		Won	23,173	

Write-off review does not answer the important operational questions

What is your cost to recover?

Dashboard Payer and Insurance Inventory T

Client Name (All) Hospital Name (All) Ipop (All)

Denials Referred		
Denials In Review	Denials in Review	In Review Before
Denials Closed	Denials Closed	Closed Before A
Denials Appealed	Not Resolved	Outstanding
	Resolved	Upheld
		Won

Appeals are the **MOST** expensive and longest way to collect what you are rightfully owed

son Year or Month Chart Discharge Year

(All) Years (All)

2017		Grand Total	
#	\$	#	\$
559	\$1,968,794	172,561	\$7,000,000
434	\$1,345,987	5,808	\$11,000,000
56	\$3,658	86,586	\$15,000,000
68	\$615,153	13,708	\$73,000,000
1	\$3,997	43,286	\$288,000,000
		23,173	\$219,000,000

Rejection Prevention

Rejection Prevention

- Goal is to move away from working denials to systemically preventing them
 - Beyond Bill Scrubbers and PAS Edits
- Recognize that eliminating 100 percent of denials is not possible
 - Continually improve and drive down top reasons
 - Small improvements can drive large financial results
- Proactive vs. reactive
 - Denials task force
 - Payor engagements
 - Root Cause

Create transparency into root cause



Denials are not addressable without understanding of root cause

- Managers and analysts need actionable data
- Reports must be timely
- Visibility is needed across the revenue cycle

Resulting Business Issues

- ✓ Limited access to up-to-date performance metrics
- ✓ Inability to diagnose performance bottlenecks
- ✓ Increased time to denial resolution

Normalize Data and make it meaningful

N64 – claim information is inconsistent with pre-certified/authorized services



No authorization?

Review root cause and address scheduling and access?

Bundling?

Service is not separately reimbursable, review for possible billing edit?

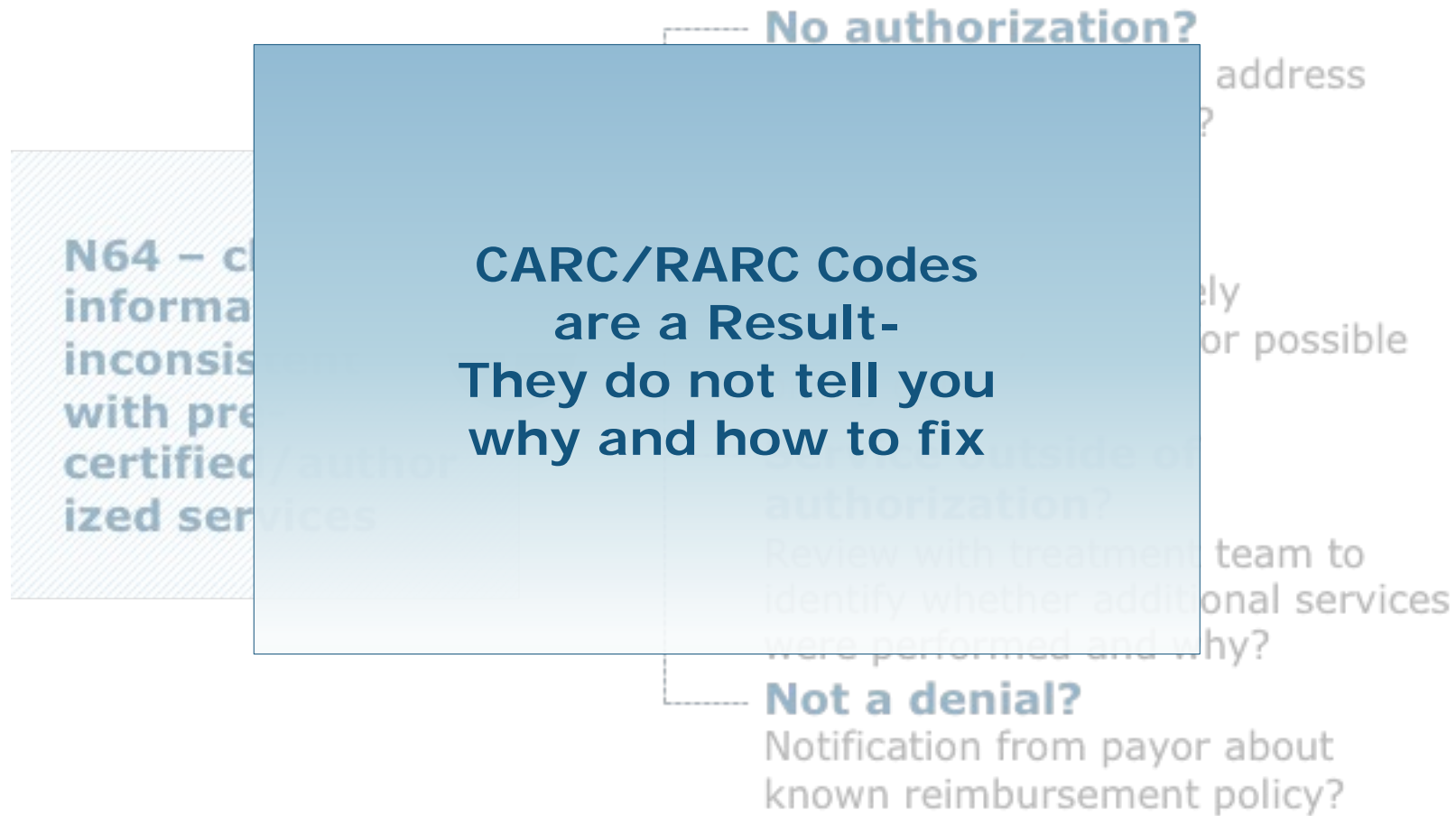
Service outside of authorization?

Review with treatment team to identify whether additional services were performed and why?

Not a denial?

Notification from payor about known reimbursement policy?

Normalize Data and make it meaningful



Manage Payors

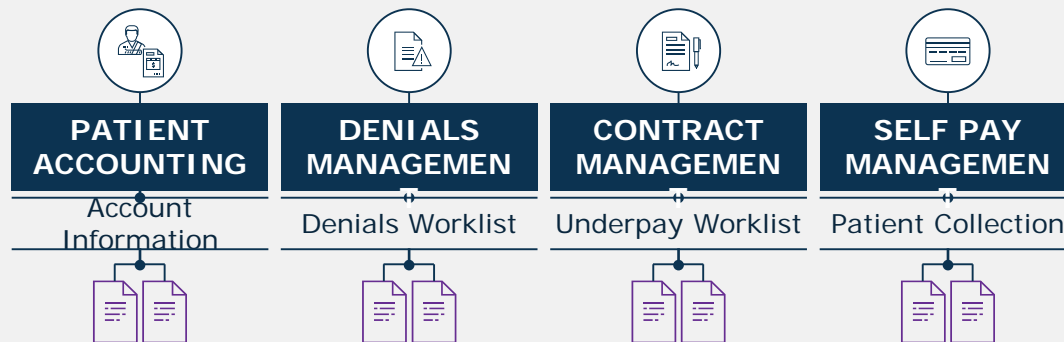
- 1. Scorecards**
 - Information is power
 - Next contract
- 2. Payor Websites and Notifications**
 - Access to updated policies and procedures
- 3. Professional Groups**
 - Local Chapters are a great source of information
- 4. Contract Protections**
 - Financial impact of policy changes
- 5. Payor Relations**
 - Your representative needs to be part of your team

**All Components
are part of the
comprehensive
strategy to
prevent denials**

Connect disparate systems and processes and leverage technology

- Multiple disjointed IT Systems
- Inability to accurately identify denial root cause
- Inefficiencies routing accounts to the appropriate team

Typical Disparate Denials Technology



Resulting Business Issues

- ✓ Increasing AR days
- ✓ Write-offs to bad debt
- ✓ Lost revenue

Connect disparate systems/processes and leverage technology

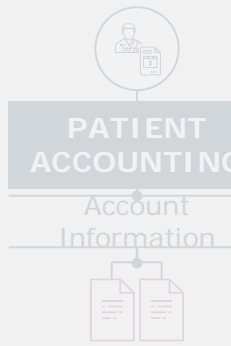
- Multiple disjointed IT Systems
- Inability to a
- Inefficiencies

Medical Necessity and Authorization and eligibility software

Claim Validation

- Upstream and Clearinghouse strategies
- Clean claim rate vs. denial rate

Normalized denial and adjustment codes across systems and reports



ting
Business Issues
Increasing AR days
e-offs to bad
revenue

Create Governance, Ownership, and Accountability

- Denials avoidance requires significant effort across the revenue cycle. While two-thirds of denials are recoverable, 90% of denials are preventable.
- Without sustainable process improvement, technology and analytics alone will only provide a fraction of the possible results hospitals can achieve.

Resulting Business Issues

- ✓ Short-term results only
- ✓ Repeated denials without addressing underlying root cause
- ✓ Denials incidence remains unchanged

Create Governance, Ownership, and Accountability

- Denials avoid the revenue of recoverable,
- Without sustain and analytics possible resu

Rejection Committee/Task Force:

Front-Middle-Back Representation (and Beyond)

- Revenue Integrity
- Managed Care
- Care Coordination
- Billing
- Coding
- Patient Access
- IT

Payor Feedback

Organizational Priority-Supported by Senior Leadership



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