



**CPAs & BUSINESS ADVISORS**

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## **THE REVENUE CYCLE**

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# WHY THE REVENUE CYCLE

# IT IMPACTS EVERYTHING!

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- Accounts Receivable Days
- Gross Revenue
- Net Revenue
- Operating Margin
- Net Margin
- Days Cash on Hand
- Debt Service Coverage

# POTENTIAL IMPACT

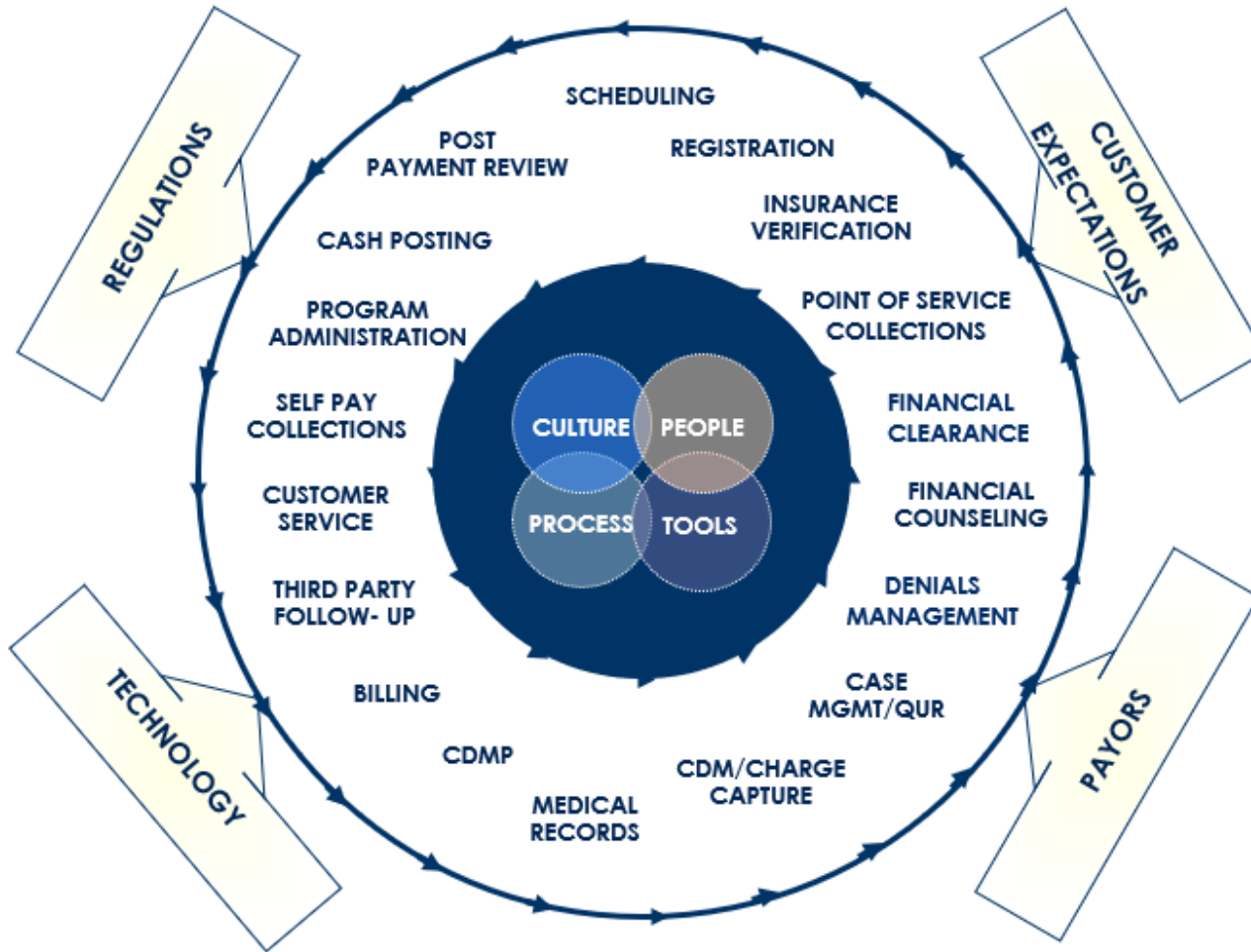
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- Every dollar found hits the bottom line
- Low hanging fruit is typical available



# **KEY PERFORMANCE INDICATORS**

# THE REVENUE CYCLE



A successful revenue cycle is a complex process which involves multiple areas of your organization requiring constant interaction.

# REPORTING

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- Tools available
- Communication process
- Frequency
- Customize to your organizational structure
- Identify current KPIs and set targets

# WHERE TO START?

- Assure policies and procedures are in place to outline expectations.
- Shadow individuals to observe tasks.
- Instruct staff to document processes:
  - Have other staff follow the steps to fill in gaps.
- Perform chart-to-payment reviews.
- Provide feedback for staff education and training.
- How often are P&P reviewed and updated?





# EXPECTED RESULTS IN THE ABSENCE OF P&P

- No standardization of processes
- Variation in charge capture
- Non-compliance with billing rules and regulations
- Inability to hold staff accountable
- Billing delays when staff member is out of the office



# REVENUE CYCLE BENCHMARKS

Days in A/R:	< 45 Days
Aged Insurance Pending A/R as a % of Total Ins Pending A/R	Report by discharge date < 20% over 90 days < 5% over 180 days (By financial class and further into any carriers with timely filing limits < 180 days. Remove credit balances)
Discharged Not Final Billed-DNFB	< 5 days of average daily revenue
Credit Balances	< 1 day of daily revenue
Denial Write-Offs	< 1% of monthly net revenue
Point of Service Collections	> 3% of monthly net revenue
Registration Error Rate	< 5% of daily registered patients
Mail Return	< 5% of mailed items
Claim Hold Days	2-3 business days

# A/R ANALYSIS

## Summary aging sorted by:

- Financial Class
- Aged by buckets (unbilled, 0-30, >30, >60, etc.)
  - Date of service when working timely filing
  - Last billed date when working aged accounts with activity
- Without credit balances

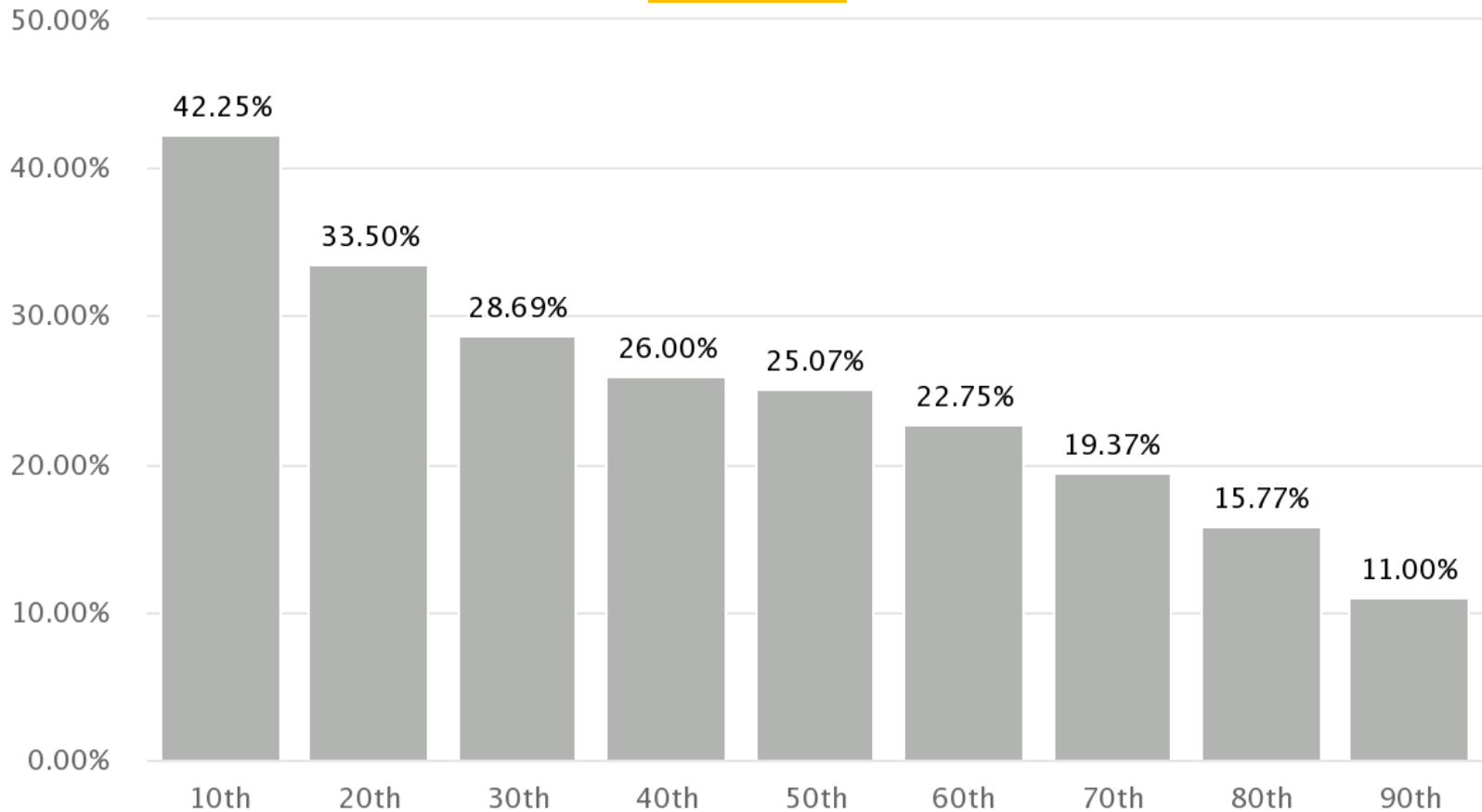
## Detail aging to focus on:

- Timely filing limits – accounts at risk
- Credit balances (state unclaimed property)
- Aged accounts with payment still in primary financial class
- Established high dollar amounts
- Unapplied payments

# NATIONAL AVERAGES

## Outstanding AR Aged Over 90 Days (2017)

Hospital





# ADJUSTMENTS

Contractual → Post only as reported on remittance advice.

Denied charges that can be appealed.

Administrative adjustments based on organizational policies and procedures:

- Small balance write-off
- Untimely filing
- Provider not enrolled
- Medical necessity
- Late Charge
- Medicare Bad Debt (ability to run report)

Segregation of duties:

- Biller completes log for review by coworker
- Manager approves
- Posted by data entry clerk or payment posting staff



# **PATIENT ACCESS**

# FIRST IMPRESSIONS

- Can “make or break” the patient experience
- Frontline of the organization’s customer service
- Keep registrars informed of changes
  - New service being provided
  - Provider joining organization
  - Media release
- When faced with a new challenge, who can assist with resolution?
- Grievance process
- Phone etiquette → Patient focus vs. answering incoming calls
- Knowledge of billing system → current balance/payment verification



# DATA COLLECTION

- 50% of claim data originates with the Registration Staff
- Patient demographic information
- Encounter specific information
- Insurance coverage
  - Primary vs. secondary or tertiary
  - Insured
  - Relationship to insured
  - Group number

*Remaining 50% is comprised of Coding, Charge Entry and Billing required data.*



# PATIENT ACCESS RESPONSIBILITIES

- Identify patient
- Choose patient type based on services to be provided
- Verify insurance eligibility
  - PCP referrals
- Determine pre-authorization status
- Complete required registration document
- Obtain/explain signature requirements
  - HIPAA notice
  - Conditions of Admission/Consent for treatment
  - Patient Rights and Responsibilities
  - Medicare Secondary Payer Questionnaire
- Collect copay or minimum balance
  - Substantial increase in patient deductibles
- Scheduling
- Patient Portal education

# PATIENT ACCESS TOOLS

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- **Verification of coverage**
  - Phone call
  - Online payer portals
  - Vendor (billing system or clearinghouse)
- **Price estimates**
- **Online credit card and receipt processing**
- **Insurance card scanner**
- **Payment options**
- **Scripting (essential for upfront collection success)**

# DO THESE DUTIES BELONG IN PATIENT ACCESS?

How do we expect registration staff to perform these duties?

- ABN – LCD/NCD should be built into order entry
- Pre-authorization – Before services are performed
  - May not be aware until patient has presented

Often lack

- Privacy to discuss diagnosis with patient
- Medical terminology skill set to answer questions
- Access to provider when issues arise
  
- Consideration for “need to know”.



# **CODING AND CHARGE CAPTURE**

# CHARGEMASTER MAINTENANCE

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## **Yearly Review**

Regulatory updates

HCPCS and ICD-10 changes – Bundling/Unbundling

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## **Revenue Reliability**

Updates to billing system – Crosswalk to G/L

Payer Changes

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## **Pricing**

Contract constraints

Compare to highest paying fee schedule

Medicare pays lesser of MPFS or charge

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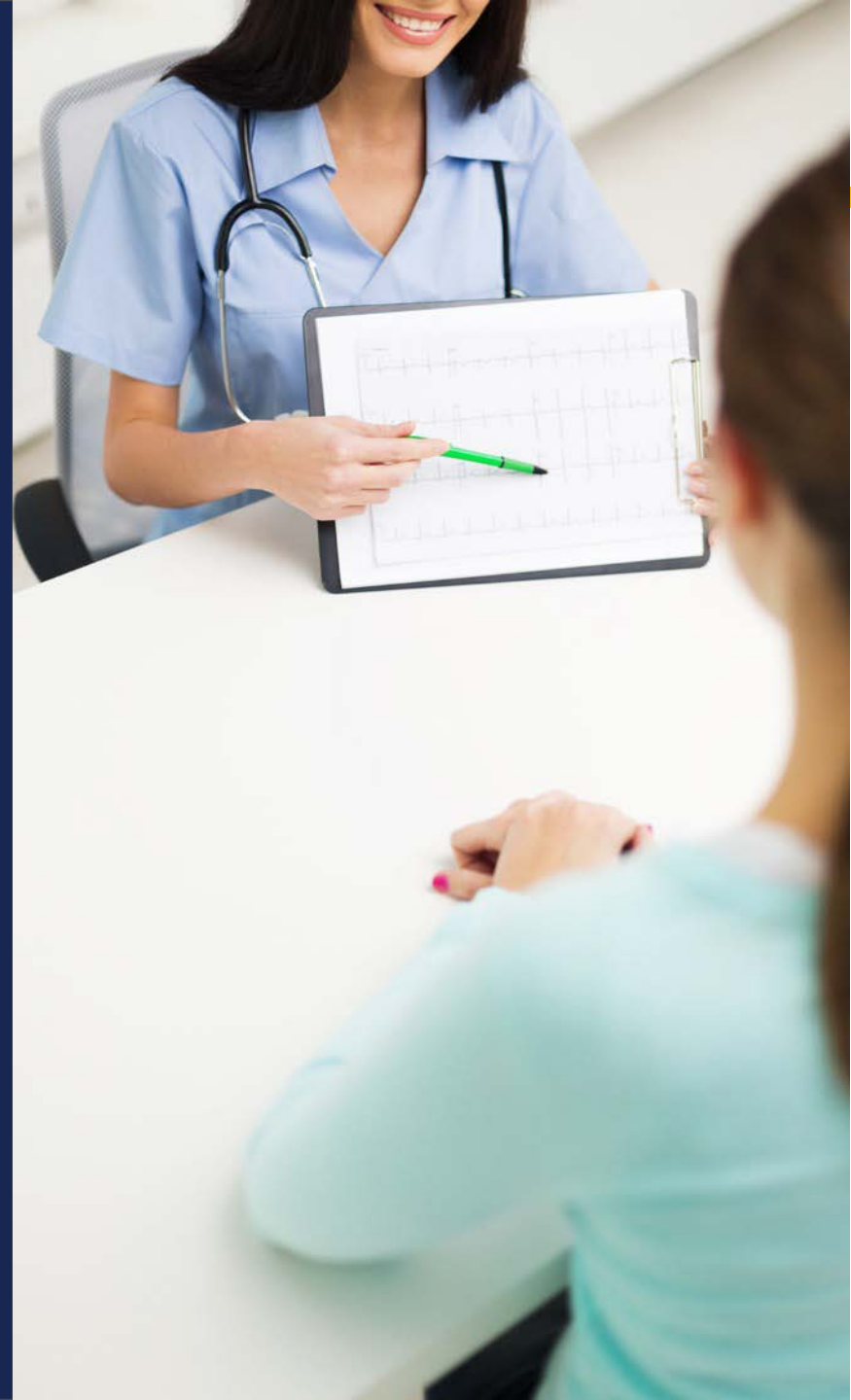
## **Compliance**

Overarching governance and oversight of the Revenue Cycle functions

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# CHARGE CAPTURE

- Missed charges results in missed revenue opportunity:
  - Revenue and usage report review
- Charge capture process:
  - Documentation generated charges vs. manual entry
  - Paper charge tickets
  - System interface issues
- Charge reconciliation → Assure all charges match patient record:
  - Facility fee identified as site of services
  - Drugs & supplies
  - Infusion – Injection - Hydration
  - Lab and Radiology
  - Therapy services
  - Contracted services
  - Venipuncture



# COMMON AREAS OF CONFUSION/LOST REVENUES

- How do CPT/HCPCS Codes get assigned
  - HIM adds to revenue code line during coding
  - Hard coded into the Chargemaster
- Pharmacy
  - Unit mismatch with HCPCS code
    - Amount administered doesn't crosswalk exactly to HCPCS code definition
  - Missing JW modifier reporting for medication waste
- Omission of outpatient nursing procedures
  - IV therapy, injections, blood administration
  - Unbillable due to missing nursing documentation
    - Start and stop times
    - Administration sites
    - Drugs administered
- Flu/Pneumo vaccinations administered during inpatient stay
  - Separately billable on the 012X type of bill to Medicare Part B
    - Use discharge date regardless of date administered



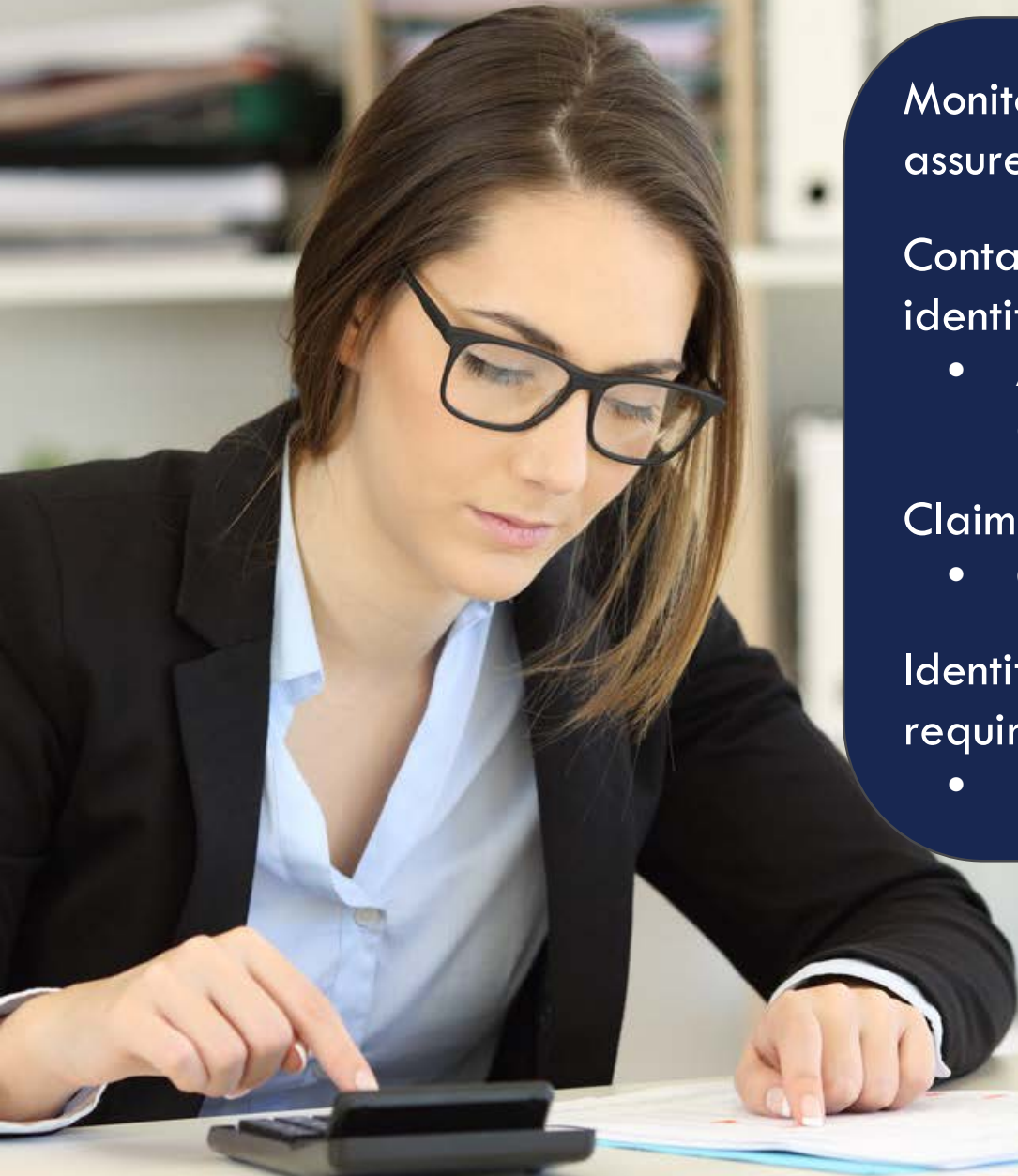
# **BILLING AND FOLLOW-UP**



# PAYER CONTRACTS

- Payers are tightening their reimbursement by passing on changes to the providers:
  - Tougher negotiations
  - Complex contract terms
  - Increasing denial rates
  - Underpaying providers based on contracts
- Contribute to major drains on margins:
  - Average facility loses 5% of annual revenue
  - Preventable revenue loss
- Are staff aware of what's in your contracts?

# UNDERPAYMENTS



Monitor reimbursement amounts to assure they align with payer contracts.

Contact payer when underpayment is identified:

- Ability to have claim reprocessed vs. appealed

Claim corrections and resubmission:

- Online options

Identify denied line items and action required:

- Noncovered vs. denied

# SYSTEM ISSUES AFFECTING A/R



- Bill hold days
- Documentation not signed off on in EHR
  - Monitoring reports
- Incomplete/inaccurate key patient data from registration
  - Have registrar correct for education
- Late Charges
- Nonexistence of account notes in billing system for follow-up

# TOOLS

Payer specific portal to check claim status and make adjustments:

- Medicare Direct Data Entry (DDE)
- Payer portal sign-on with passwords

Work queues:

- Payer specific vs. alpha-split
- Denials
- Aged accounts
- Registration errors
- Coding edits



# CLAIM TRANSMISSION VERIFICATION

- Internal billing software edits.
- Clearinghouse edits.
- Transmission reports - Compare to system generated claim counts:
  - 837 – Claims transmitted
  - 999 – Acknowledges receipt of claim file
  - 277 – Acceptance file (rejected claims)
- Work rejected claims within 24 hours:
  - Skews billing reports when system shows claim was dropped but insurance company didn't accept.
  - No remittance advice denial will be received.

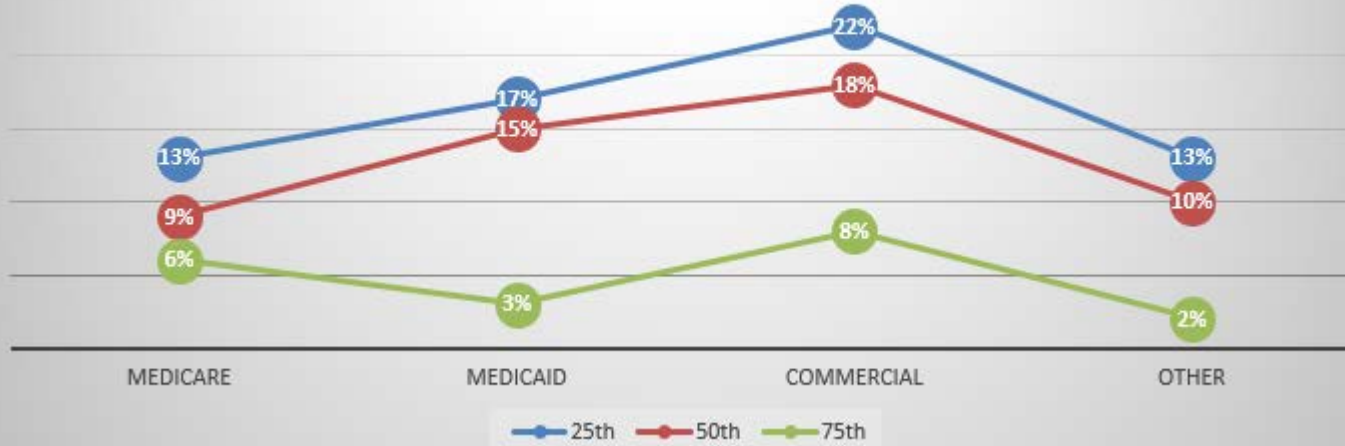


A man with white hair, wearing a blue suit, white shirt, and patterned tie, is holding a tablet. He is standing in front of a blurred background of a city skyline.

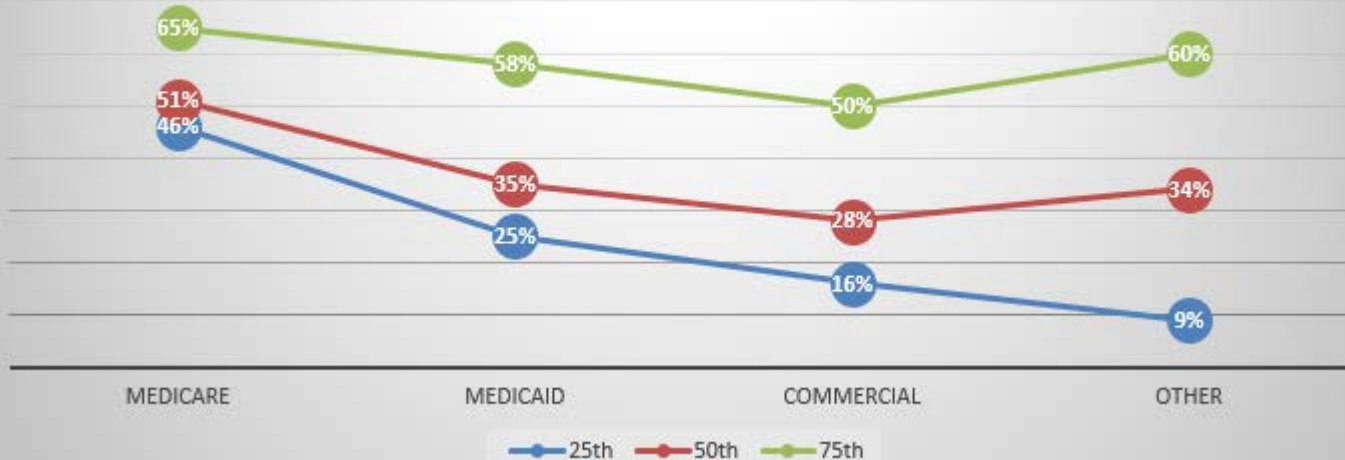
# DENIAL MANAGEMENT

- 90% of all denials are preventable.
- About 2/3 of these are recoverable.
- Payers may not allow an adjusted claim (be aware of contracts).
- Resolution and effort involved to overturn denials.
- Financial impact of denials on the organization's bottom line.

## Denial Rate - 2017



## Appeal Success Rate - 2017



# STEPS TO FOLLOW

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Conduct initial assessment to identify gaps in outstanding accounts.



Consistent report monitoring:

- Daily, weekly, monthly, quarterly, yearly
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Compare findings from week-to-week or month-to-month, etc.



Develop Action Plan as issues arise.



Run reports in limited quantity to finish review of all accounts:

- Focus on assigning accounts by alpha
- Date of service ranges



# CRNA BILLING

## CAH Method I

- Professional services are billed on CMS-1500 to Medicare Part B
  - Paid at 100% of the allowed amount (80% Medicare + 20% coinsurance)
- Technical services billed under RC 037X on the CAH UB-04 TOB 085X
  - Paid at 101% of reasonable cost

## CAH Method II

- Professional Charges
  - Outpatient are billed on the UB-04 under revenue code 0964 with CAH NPI
    - TOB 085X only
    - QZ modifier is appended to HCPCS code
    - Paid at 115% of the allowed amount
  - Inpatient billed on CMS-1500 to Medicare Part B
    - Paid at 100% of allowed amount
- Technical services billed under RC 037X on the CAH UB-04 TOB 085X
  - Paid at 101% of reasonable cost for anesthesia and supplies

# CRNA BILLING CONT

## CAH electing/qualifying for Pass-Through Exemption

- All professional services are billed on the CAH UB-04 under RC 0964 to Medicare Part A
  - TOB 085X, 011X and 018X (Outpatient, inpatient and swing-bed claims)
  - Reimbursed at 100% of reasonable cost
- Technical services are billed under RC 037X on the CAH UB-04
  - TOB 085X paid at 101% of reasonable cost
  - TOB 011X and 018X payment included in the daily per diem rate (reasonable cost)

### NOTE:

- Medicare and most other payers require billing minutes not units when billing CRNA professional services

# FEE-FOR-TIME COMPENSATION ARRANGEMENTS

- Formerly referred to as “Locum Tenens Arrangements”.
- Substitute physician who practices in place of another physician who is temporarily absent for no more than 60 continuous days.
  - Vacation
  - Medical leave
  - Continuing education
  - Sabbatical
  - Physician leaves a Group practice
- Medicare definition of physician
- Modifier Q6

# WHAT FEE-FOR-TIME COMPENSATION IS NOT

- A non-physician provider
  - NP, PA, CNM, do not meet the definition
    - A substitute provider cannot be a non-physician provider nor can be billed as one
- Billing option while waiting for enrollment
- Used to grow a practice
- Caution when using outsourced agency to fill ER schedule

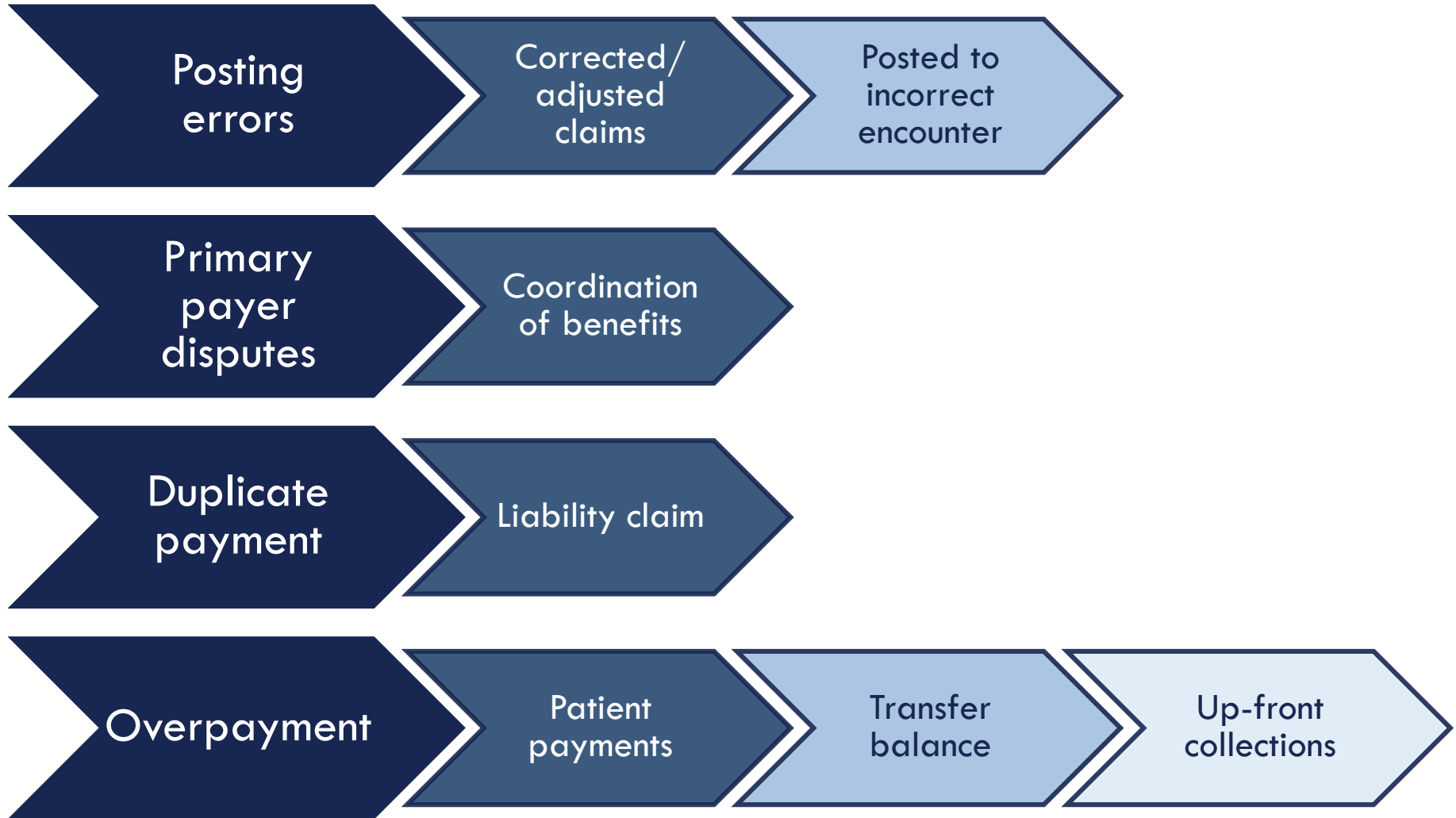


# COLLECTIONS

# POINT-OF-SERVICE COLLECTIONS

- **Cost to collect upfront less than when done on the back-side**
  - Net patient revenue collected at POS
    - Nationally best practice collections are 2.68%
    - Midwest average is .04% to 1.23% for high performing organizations
- **Prompt Pay Discounts**
  - Average organization offers 20%
    - Range is from 10% to 50% Nationally
    - Midwest average prompt pay discount is 15% - 20%
- **Cost to Collect**
  - Full cost to collect divided by net patient revenue
    - Nationally → Total 3%
      - Point-of-service 0.07%
      - Business Office 1.20%
    - Midwest → Total 4%
      - Point-of-service 0.93%
      - Business Office 1.81%

# CREDIT BALANCES



# PATIENT FINANCIAL JOURNEY

- Lay the foundation on the front end:
  - Patient expectations
  - Options available
  - Share deductible/coinsurance information
- Educate staff so as to communicate same message throughout each step of patient encounter.
- Follow-up with patient balance due in a timely manner.
- Establish policies and procedures and follow them for self-pay balances.
- Look for opportunity to automate processes and reporting capabilities.
- Publish contact information on all correspondence and website.



# STATEMENTS

## Frequency of statements

- Manual vs. automated process
- Weekly vs. monthly

## Prompt pay discounts – post adjustment at time of payment

- At time of service
- Within “XX” days from first statement

## Negotiating tool for large balances remaining due

## Underinsured vs. Uninsured

## Minimum balance

- Guarantor
- Patient
- Contract requirements (Medicaid copay amounts)



# **STRATEGIC PLANNING**

# REVENUE CYCLE STRATEGIC PLAN

- Optimize revenue growth without relying entirely on new volumes.
- **Reduce revenue erosion**
  - Shift the organizational thought process to performance which centers on collection of the services provided.
  - Software & clearinghouse edits don't make up for
    - Missed charges
    - Undocumented services (start/stop times for infusion or observation)
    - Documentation that doesn't support medical necessary
- **New Services**
  - Notification of coding and billing staff
  - Medical necessity rules
  - Documentation requirements
- Focus on assisting with obstacles the revenue cycle is facing vs. blame.

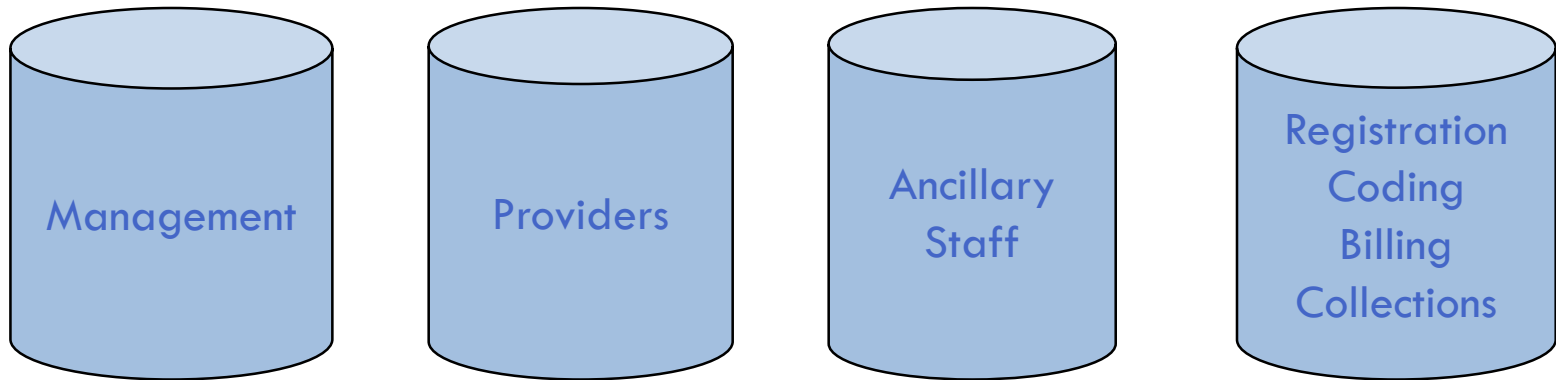
# WHO ARE THE PLAYERS?

- **Shift Ownership to the stakeholders.**
  - Ancillary departments
  - Providers
  - Management
- **Look to three key areas for overall organizational success.**
  - **Physicians**
    - Provide documentation training to explain the revenue impact of inaccurate documentation.
    - Address and work together on their pain points with the revenue cycle process.
    - Target ways for staff/tools to maximize their performance.
  - **Patients**
    - Faced with higher financial obligations for healthcare services than in the past.
    - Educate them on their coverage/out of pocket obtained at time of insurance verification.
    - Be prepared to offer options for meeting financial responsibility.
  - **Payers**
    - Insurance Matrix



# BREAKDOWN SILOS

- Revenue Cycle cannot continue to operate in a silo.
  - Whose job is it?
  - Seek buy in from all departments within the organization.
  - Send the same message to your patients and communities in every area of the organization.
  - Dedicate IT staff.



- Focus on letting the public and staff know that your organization **WANTS** to be the best.

# REDUCE WRITE-OFFS

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- **Providers**
  - Pre-authorizations
  - Provider not enrolled
  - Referrals
  - Documentation deficiencies
  - Medical necessity denials - ABN
- **Coding**
  - Incidental service denials due to lack of modifiers
  - Assure proper coding of combined accounts for same DOS
- **Claims processing**
  - Timely filing limits
  - Appeal processes
  - Account follow-up

## **Supporting Revenue Cycle at the highest level**

- Top leadership that understands and appreciates critical role of financial performance in supporting care delivery.
- Willingness to devote time and resources to issues affecting financial services.

## **Garnering appreciation from non-finance staff**

- Perform Revenue Cycle 101 training to non-revenue cycle departments.
- Help participants understand positive impact within their own departments.

## **Demanding high performance**

- Leadership demonstrates passion to do better and drives excitement around improvement initiatives.

## **Celebrating success**

- Foster an attitude of gratitude.

## **Make innovations a priority**

- Focus on staff willingness/adapters of new processes and technologies.







**QUESTIONS?**

# QUESTIONS?

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# THANK YOU

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