

# Revenue-Focused Performance Improvement and Risk Management Strategies: Part III-Revenue Integrity

November 21, 2013

**To download slides:** click the “Content” button and then  
“Files” in the lower left-hand corner of your screen.



Also, please **disable your pop-up blocker**  
so you can answer polling questions.

(Tools - Internet Options - Privacy)

Assurance • Tax • Consulting

# Chargemaster, Pricing and Other Revenue Cycle Challenges for 2014

Karen Damon, BS, RT (R), RCC, CPC-H  
Debbie Schmitz, CIRCC, CPC-H  
Brian Prokop  
Kauser Karwa, MBA, RHIA

November 21, 2013



Assurance ■ Tax ■ Consulting

# Welcome! Important Webcast Notes

- You may download a copy of today's presentation by clicking the "Content" button and then "Files" in the lower left-hand corner of your screen.
- Following the presentation we'll have a Q&A session. We encourage you to send in questions throughout the presentation. To submit a question, click the green Q&A button on the lower left hand corner of your screen, select "ASK," type your question in the open area and click on "ASK" again to submit.
- Should you need technical assistance, as a best practice we suggest you first refresh your browser. If that does not resolve the issue, please click on the "Support" option in the upper right-hand corner of your screen for online troubleshooting. If you are disconnected from the webcast, you can log in again, using the login instructions provided to you.
- If you cannot log back in with these instructions, please call Technical Support at 888.709.5802 or 706.758.1805.

# To Receive CPE Credit

- Polling question
  - ✓ Click on appropriate radio button to answer the polling question
- Active participation
  - ✓ NASBA requires that we monitor your participation
  - ✓ You must answer 75 percent of all polling questions offered per hour to get credit for that hour
    - Half credits may be awarded after the first hour, as appropriate
  - ✓ Your interactions will be tracked through the system
    - For groups, the proctor's polling answers will be tracked
  - ✓ Your computer connection will be tracked through the system
    - You must be connected at least 50 minutes to receive one credit
    - Each 25 minutes after the first hour is worth one half credit

***\*Failure to follow this policy will result in no CPE credit***

# To Receive Group CPE Credit

- Groups should download the group sign-in sheet by clicking the “Content” button and then “Files” in the lower left-hand corner of your screen
- The group proctor must be the person logged into the streaming platform and must answer the CPE polling questions
- Group proctors should enter all participant information and sign off at the top of the group sign-in sheet
  - ✓ Include actual time in and time out of all participants
  - ✓ Verify active participation of all group members
- Submit via email within three days

***\*Failure to follow this policy will result in no CPE credit for anyone in the group***

# Today's Speakers

## **Karen Damon, BS, RT(R), RCC, CPC-H**

Manager – McGladrey Health Care Consulting  
563.888.4041

[karen.damon@mcgladrey.com](mailto:karen.damon@mcgladrey.com)

## **Debbie Schmitz, CIRCC, CPC-H**

Supervisor – McGladrey Health Care Consulting  
563.888.4100

[debbie.schmitz@mcgladrey.com](mailto:debbie.schmitz@mcgladrey.com)

## **Brian Prokop**

Manager – McGladrey Health Care Consulting  
317.805.6214

[brian.prokop@mcgladrey.com](mailto:brian.prokop@mcgladrey.com)

## **Kauser Karwa, MBA, RHIA**

Manager – McGladrey Health Care Consulting  
AHIMA-Approved ICD-10 CM/PCS Trainer  
630-336-1500

[kauser.karwa@mcgladrey.com](mailto:kauser.karwa@mcgladrey.com)

# Importance of Having a Strong CDM and Charge Capture NOW!

- To be prepared for a number of challenges in 2014
  - ✓ ICD-10 go-live
  - ✓ Patient Protection and Affordability Care Act (PPACA)
  - ✓ Health Insurance Exchanges
  - ✓ The Health Information Technology for Economic and Clinical Health (HITECH) Act
    - Stage 2: Meaningful use - Advance clinical processes
  - ✓ Bundled payments
    - Accountable Care Organizations (ACOs)
  - ✓ 2014 coding updates and more...

# Course Objectives

- CDM fundamentals
  - ✓ Data elements
  - ✓ Management philosophy
- CDM resources
  - ✓ Coding & billing publications
  - ✓ CMS published regulation and policy
- CDM distinct considerations
  - ✓ Supplies
  - ✓ Pharmacy
  - ✓ Payer mix
  - ✓ Other / charge capture
- CDM challenges for 2014
  - ✓ Federal Final Rule
  - ✓ CPT / HCPCS coding changes
- CDM pricing strategies
- Other 2014 performance improvement challenges and obstacles



# Charge Description Master (CDM) Fundamentals

# Polling Question # 1

- My facility has a strong CDM maintenance program.
  - A. Yes
  - B. No
  - C. Not applicable
  - D. I have no idea

# CDM Fundamentals - Review

- **Data elements** - procedures, services, drugs and supplies
  - ✓ HCPCS /CPT
  - ✓ Description
  - ✓ Revenue codes (UB)
  - ✓ Modifiers
  - ✓ Price

# CDM Fundamentals – Review (cont.)

## ➤ **Management philosophy**

- ✓ Separately charged services and supplies
- ✓ Procedural charge capture methodologies
- ✓ Pricing transparency
- ✓ Modifiers

# Item / Service with Payment Status Indicator

- Services paid by MAC under a fee schedule or payment system other than OPPS:

A → Services provided in a hospital OP setting

- ✓ Significant procedure
- ✓ Not Discounted when multiple

- Services paid under OPPS with separate APC payment:

S → Significant procedure

- ✓ Not discounted when multiple

T → Significant procedure

- ✓ Multiple reduction applies

V → Clinic or emergency department visit

X → Ancillary services

# Item/Service with Payment Status Indicator (No Separate or Conditional Payment Circumstance)

- Paid under OPPS, packaged/composite; Addendum B displays APC assignments when services are separately payable; addendum M displays composite APC assignments:

N → Items and services packaged into APC rates

- ✓ There is no separate APC payment

Q1 → Packaged APC payment if billed on the same date of service as a HCPCS code assigned status indicator “S,” “T,” “V” or “X”

- ✓ In all other circumstances, payment is made through a separate APC payment

Q2 → Packaged APC payment if billed on the same date of service as a HCPCS code assigned status indicator “T”

- ✓ In all other circumstances, payment is made through a separate APC payment

Q3 → Composite APC payment based on OPPS composite-specific payment criteria; payment is packaged into a single payment for specific combinations of services

- ✓ In all other circumstances, payment is made through a separate APC payment or packaged into payment for other services

# Addendum B - Excerpt

HCPCS Code	Short Descriptor	SI	APC	Relative Weight	Payment Rate	National Unadjusted Copayment	Minimum Unadjusted Copayment
A4642	In111 satumomab	N					
A4648	Implantable tissue marker	N					
C1815	Pros, urinary sph, imp	N					
C1820	Generator neuro rechg bat sy	N					
C1821	Interspinous implant	N					
C1874	Stent, coated/cov w/del sys	N					
C1875	Stent, coated/cov w/o del sy	N					
L0112	Cranial cervical orthosis	A					
L0113	Cranial cervical torticollis	A					
L0120	Cerv flexible non-adjustable	A					
L0130	Flex thermoplastic collar mo	A					
L0140	Cervical semi-rigid adjustab	A				.	
Q3025	IM inj interferon beta 1-a	K	9022		\$305.42	.	\$61.08
Q3026	Subc inj interferon beta-1a	E					
Q3031	Collagen skin test	N					

Note the Status Indicator (S.I.) Column

## Polling Question # 2

- Items and services with an “N” status indicator should not be reported separately on a hospital Medicare claim.
  - A. True
  - B. False



# CDM Coding Resources

# CDM Coding Resources

- **Coding and billing publications, regulations and policies**
  - ✓ CPT® Professional Edition
  - ✓ Level II HCPCS publications
  - ✓ Optum™ Uniform Billing Editor (UB-04 Editor)
  - ✓ CMS
    - Federal Register Final Rule and periodic updates
    - National and Local Medicare Administrative Contractor (MAC) policies
    - Level II HCPCS File
    - Addenda B and D1 – 2014
    - Transmittals recent and historical (i.e., A-02-050 & A-03-035)

# CDM Distinct Considerations

# CDM Distinct Considerations - Supplies

## ➤ Supplies

- ✓ Billable versus non-billable supplies
- ✓ HCPCS code assignment
- ✓ Revenue code assignment
- ✓ Device edits – Likely discontinued
- ✓ Durable medical equipment orthotic and prosthetic (DMEPOS)

# CDM Distinct Considerations – Supplies (cont.)

- *If there is no separate Medicare payment, why should we bill supplies separately?*
  
- Because...
  - ✓ Medicare tracks costs / charges for future payment
  - ✓ CMS does not require hospitals to bundle packaged items
  - ✓ Other payers may pay separately
  - ✓ CAHs currently receive separate outpatient payment
  
- Remember
  - ✓ Report costs of billable services, supplies and drugs to payers regardless of package status

# CDM Distinct Considerations – Supplies (cont.)

- Develop a supply CDM process that is truly manageable
  - ✓ CDM versus item master
  - ✓ Evaluate the size and number of supplies in the CDM (i.e., zero priced items for tracking only)
  - ✓ Consider the need for a cost threshold for billable items
  - ✓ Is it time to consolidate supply listing in the CDM?

# CDM Distinct Considerations - Pharmacy

- Drugs are receiving higher scrutiny
- Pharmacy CDM approach
  - ✓ Focus on the primary pharmacy data element, national drug codes (NDCs)
  - ✓ Correlate within the CDM to map NDCs to HCPCS Level II code(s), as applicable
  - ✓ Assign appropriate 3<sup>rd</sup> digit specific revenue code(s)
  - ✓ Validate and address appropriate utilization (billed units) of drugs which relate also to payments associated with NDCs and HCPCS Level II codes

## CDM Distinct Considerations – Pharmacy (cont.)

- Key elements to remember when reviewing the pharmacy CDM:
  - ✓ ROA (route / methods of administration); review descriptions and consider how the drug is dispensed acronyms such as: IM, IV, SQ, PO, neb, MDI, etc.
  - ✓ Dosage form; type of drug
  - ✓ HCPCS/CPT codes
  - ✓ Revenue codes (inpatient and outpatient requirements)
  - ✓ Validate all NDCs; identify invalid or obsolete NDCs



## CDM Distinct Considerations – Pharmacy (cont.)

- Review compounded drugs; assign the applicable NDC based on a hierarchy when multiple NDCs exist within the compounded drug
- Review crosswalk from the formulary files to the CDM procedure numbers; correlate the formulary to the CDM database
- Consider self-administered drug issues that relate all aspects of the revenue cycle

# CDM Distinct Considerations

- Confirm proper mapping of dispensed unit charges, HCPCS and revenue code assignments from order entry to billing is accurately occurring
- Perform periodic NDC / CDM reviews, maintain coding and billing compliance
- Consider including the NDC within the CDM in the event that Medicare and other payers begin to require the NDC as a billing identifier
  - ✓ Medicaid currently requires this in many states
  - ✓ Other payers are beginning to require the NDC
  - ✓ Determine a policy and procedure on updating the NDCs in the Pharmacy formulary and correlate with updating the CDM

## Polling Question # 3

- The NDC defines which of the following:
  - A. HCPCS Level II code
  - B. Billable dose unit
  - C. Appropriate revenue code
  - D. None of above

# CDM Distinct Considerations

- Payer mix
  - ✓ Percentage (%) of charge or fixed
  - ✓ Outpatient Perspective Payment System (OPPS)
  - ✓ Contract fee schedules
  
- Other points to keep in mind:
  - ✓ Medicare billing regulation changes and updates
  - ✓ Payer contracts
  - ✓ Cost report impact
  - ✓ Budget
  - ✓ Productivity impact

# CDM Distinct Considerations

## ➤ Charge Capture

- ✓ Performing periodic claims review against medical record documentation
- ✓ Evaluating charge sheets or tools that are used to perform charge entry
- ✓ Understanding overall payor mix

# Chargemaster Challenges for 2014

# 2014 Changes

- Federal Final OPPS Rule delay
  
- More code bundling
  - ✓ Radiology
    - Fluoroscopic guidance
  
  - ✓ Vascular interventions
    - Radiology supervision and Interpretation
  
  - ✓ Charging challenges
  
- Description changes
  - ✓ Impact how codes are reported

# 2014 Changes (cont.)

- Areas impacted in 2014
  - ✓ Endoscopy
  - ✓ Breast interventions
  - ✓ Interventional procedures
    - Image-guided drainage procedures
    - Embolization
  - ✓ Chemodenervation procedures



# 2014 Changes (cont.)

- ✓ Pathology and laboratory
  - Quantitative therapeutic drug assays
  - Infection agent testing
  - Molecular pathology
  
- ✓ Respiratory therapy
  
- ✓ EMG
  
- ✓ Evaluation and management (E&M) coding

# 2014 Changes (cont.)

- Musculoskeletal surgical procedures
  - ✓ Tumor excision
  - ✓ Casting and strapping
  - ✓ Fracture treatment
  
- Ophthalmology procedures
  
- Cardiovascular procedures
  - ✓ TAVR
  - ✓ Aortic aneurysm repair codes

# 2014 Changes (cont.)

- Psychotherapy
  - ✓ Clarifications of guidelines
  
- Radiation oncology
  - ✓ Simulation code changes
  
- General surgery
  - ✓ Breast procedures
  - ✓ Repair / closure codes
  - ✓ Thoracoscopy procedures
  - ✓ Urology procedures

## Polling Question # 4

- Failure to properly maintain the CDM could result in:
  - A. Lost reimbursement
  - B. Inappropriate reporting of services
  - C. Lost revenue
  - D. All of the above

# Compliance Impact of Coding Changes

- Changes in codes may present compliance issues
  
- Example:
  - ✓ Selective debridement
    - One code description was revised to describe “each additional”
    - New code added as “parent” code
  
  - ✓ Failure to make changes in CDM and provide staff education resulted in inappropriate reporting of these services

# Financial Impact of Coding Changes

## ➤ Example 1:

### ✓ Cardiac catheterization

- Routine cardiac cath reported with 5 separate CPT codes
- Codes changed in 2011 to reporting 1 comprehensive code
- 2,000 cardiac caths/year = \$18,400,000 revenue loss

Old Codes	Old Charge	New Codes	New Charge
93510	\$9,000	93458	\$9,000
93543	\$200	None	
93545	\$4,000	None	
93555	\$2,400	None	
93556	\$2,600	None	
<b>Total</b>	<b>\$18,200</b>		<b>\$9,000</b>

# Financial Impact of Coding Changes (cont.)

## ➤ Example 2:

### ✓ Radiology – CT scans

- 10,000 procedures/year = \$15,000,000 revenue loss

Old Codes	Charge	New Code	Charge
74150	\$2,000	74175	\$2,000
72192	\$1,500	None	
<b>Total</b>	<b>\$3,500</b>		<b>\$2,000</b>

# Chargemaster Pricing Strategies



# Objectives

- Reasons to assess your line item pricing methodologies
- Price transparency considerations
- Overview of pricing methodologies
- Components of key pricing methodologies

# Reason To Assess

- Net revenue objectives
- Managed care
- Annual budgeting
- Realign to cost
- Department changes
- CDM updates
- Market changes
- Price transparency

# Price Transparency

## Health Care Price Transparency Promotion Act of 2013

(H.R. 1326)

### Sponsors:

- Michael Burgess (R-TX)
- Gene Green (D-TX)
- John Carter (R-TX)
- Bill Cassidy (R-LA)
- Robert Wittman (R-VA)

### Requirements:

- States to establish laws mandating that hospitals publicly disclose the cost of various services
- Health insurers to provide consumers with information about estimated out-of-pocket costs for health care products and services (Goedert, *Health Data Management*, 3/26)
- The Agency for Healthcare Research and Quality to identify the types of health care cost data that consumers find beneficial ([AHA News](#), 3/26)

# Price Transparency (cont.)

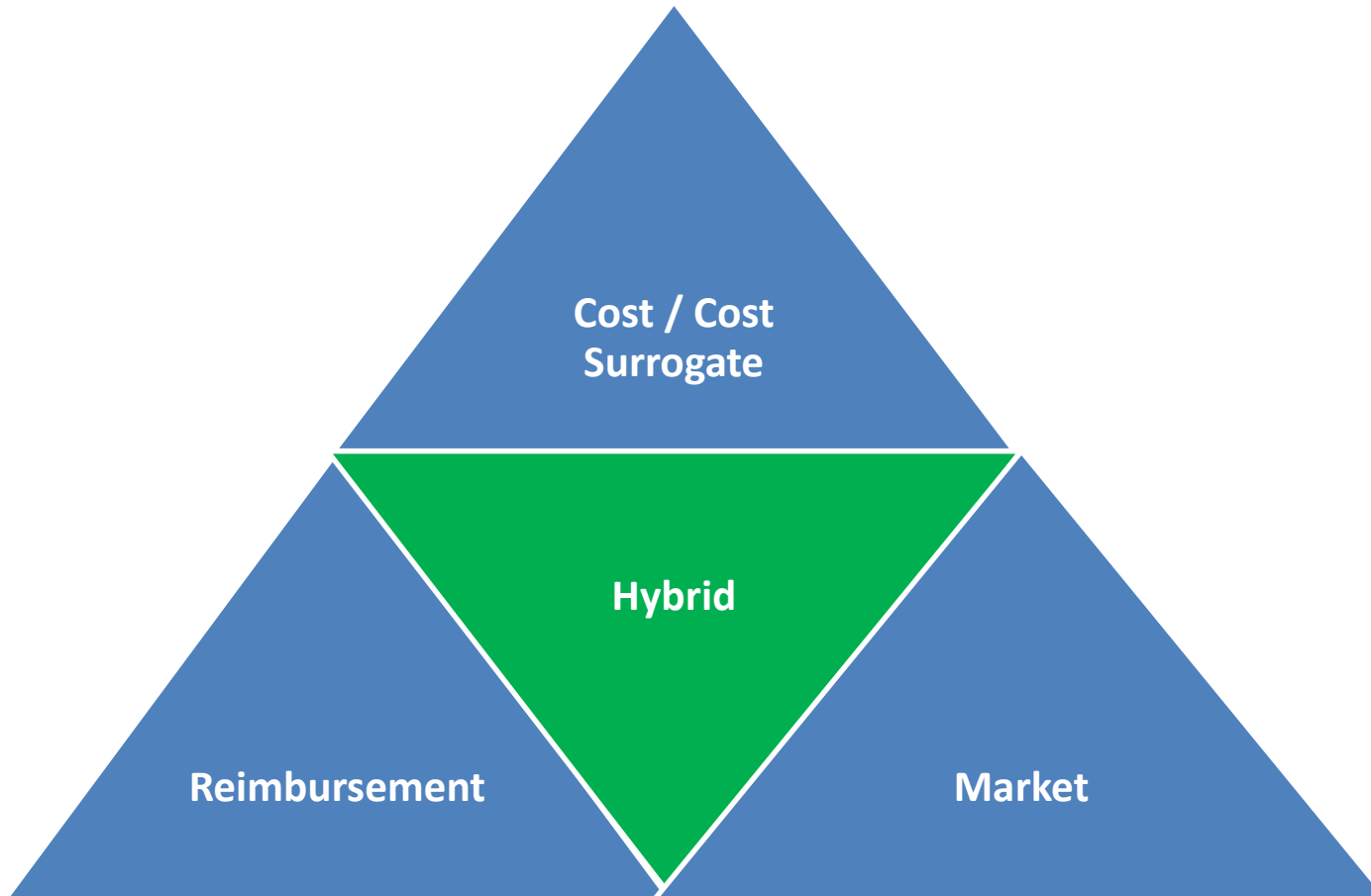
- Medicare provider charge data
- Top 100 inpatient services
- Top 30 outpatient services
- Link: <http://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/Medicare-Provider-Charge-Data>
- Other state websites

## Polling Question # 5

- When was the last time your hospital implemented a pricing strategy (other than an Across The Board increase)?
  - A. Within the past year
  - B. 1 – 3 years
  - C. 4 – 6 years
  - D. Over 6 years

# Pricing Methodologies

## PRICING TRIANGLE



# Pricing Methodologies (cont.)

## Cost / Cost Surrogate Methodology

- Focuses on developing a rational / defensible pricing strategy by using internal cost accounting and Medicare data to develop line item pricing

## Reimbursement Methodology

- Focuses on developing a pricing strategy to drive net revenue by focusing on services that are price sensitive while meeting organizational net revenue objectives

## Market Methodology

- Focuses on developing a pricing strategy competitive with market area competitors

## Hybrid Methodology

- Focuses on developing a pricing strategy that incorporates a combination of cost / cost surrogate, reimbursement and market pricing methodologies

## Polling Question # 6

- What type of pricing strategy has your facility most recently implemented?
  - A. Across The Board
  - B. Cost / Cost Surrogate
  - C. Reimbursement
  - D. Market
  - E. Combination of the Above



# Cost / Cost Surrogate Approach

## ➤ Methodology

- ✓ Evaluate reliability of existing cost accounting data
- ✓ Download cost surrogate data (Medicare data)
  - APC schedules (Addendum B): <http://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/HospitalOutpatientPPS/Addendum-A-and-Addendum-B-Updates.html>
  - Clinical lab fee schedules: <http://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/ClinicalLabFeeSched/clinlab.html>
  - Medicare physician fee schedules: <http://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/PhysicianFeeSched/PFS-Carrier-Specific-Files.html>
- ✓ Calculate break-even points for each department
- ✓ Rebase prices using cost or cost surrogate data
- ✓ Model gross and net revenue impact of price changes
- ✓ Assess new prices for reasonableness and consistency

# Reimbursement Approach

## ➤ Methodology

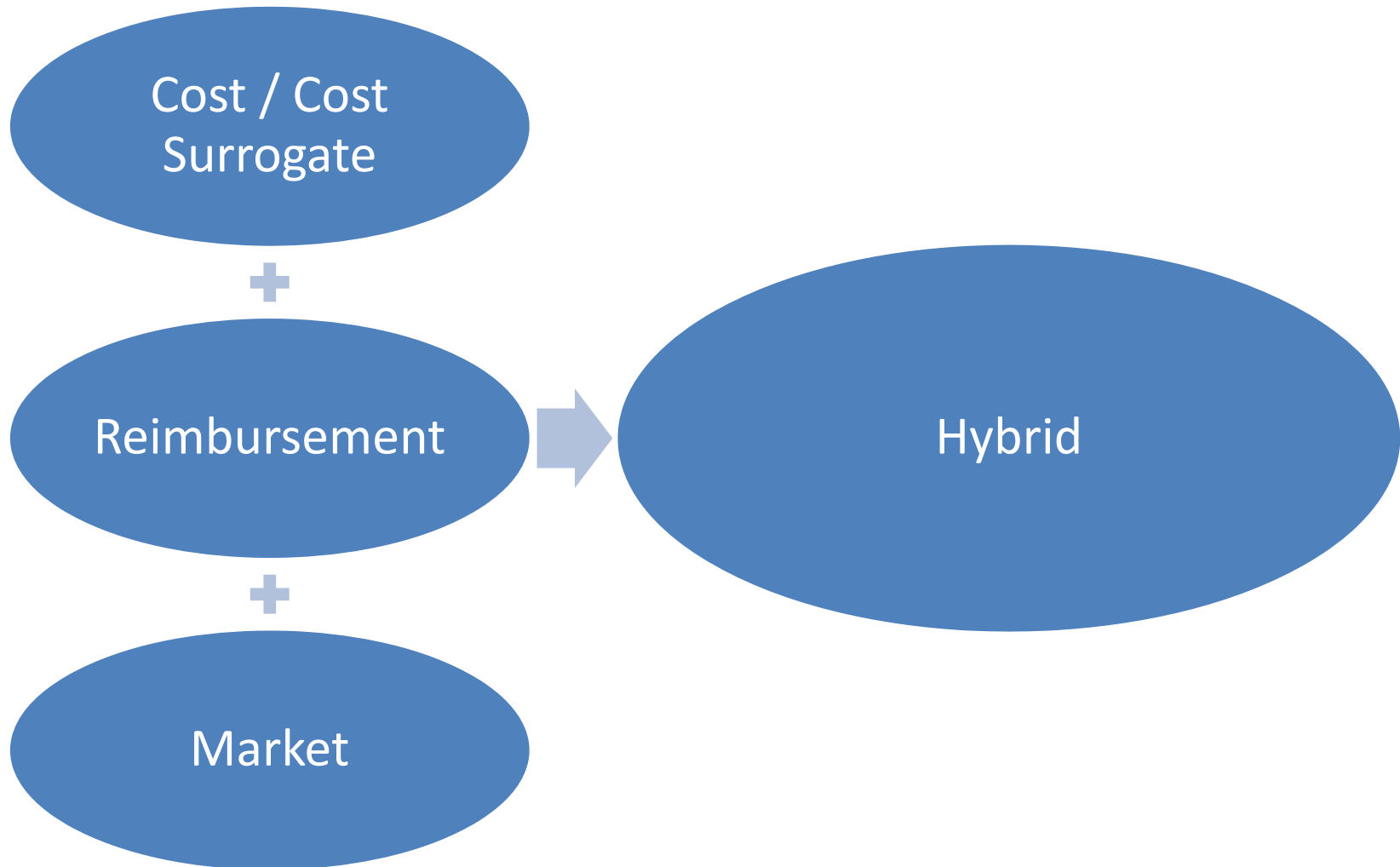
- ✓ Review and identify payer contracts and/or components that are percent of charge
- ✓ Calculate service level price sensitivity
  - $\text{Percent of charge net revenue} / \text{Gross revenue} = \text{Price sensitivity}$
- ✓ Rebase prices by applying a larger increase to services with a higher sensitivity
- ✓ Model gross and net revenue impact of price changes
- ✓ Assess new prices for reasonableness and consistency

# Market Approach

## ➤ Methodology

- ✓ Assess internal and external market / competitor pricing data
  - Formats: Individual hospital, percentiles
- ✓ Evaluate market position at the aggregate, department and service levels
- ✓ Rebase prices to the market, average or percentile of the market
- ✓ Model gross and net revenue impact of price changes
- ✓ Assess new prices for reasonableness and consistency

# Hybrid Approach



# **2014 Performance Improvement Challenges and Obstacles**

# 2014 Performance Improvement Challenges and Obstacles

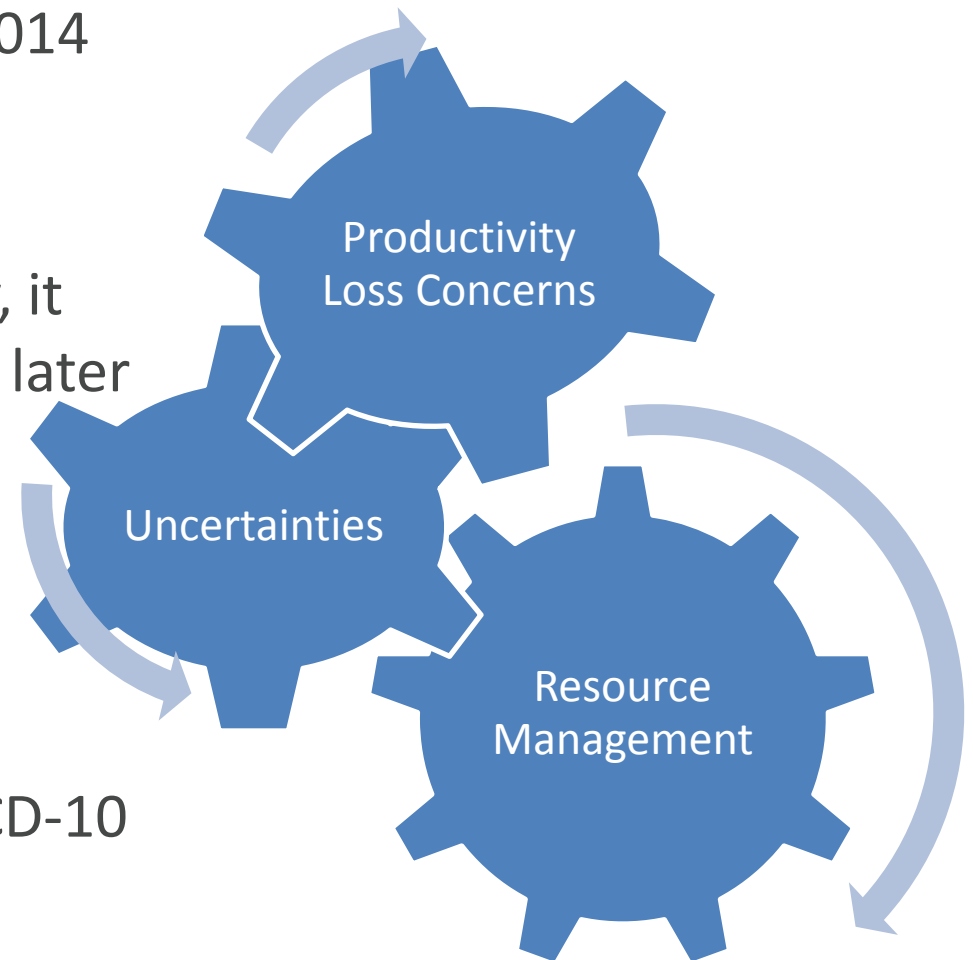
- ICD-10 go-live
- Patient Protection and Affordability Care Act (PPACA)
  - ✓ Many uncertainties
- Health Insurance Exchanges
- The Health Information Technology for Economic and Clinical Health (HITECH) Act
  - ✓ Stage 2: Meaningful use - Advance clinical processes
- Bundled payments
  - ✓ Accountable Care Organizations (ACOs)
- CPT 2014 updates and more...

## Polling Question # 7

- ICD-10 implementation does **not** have an impact on CDM or charge capture.
  - A. True
  - B. False

# Effects on Revenue Integrity

- Many uncertainties and unknowns with upcoming 2014 changes
- If the process is broken now, it will be cumbersome to fix it later
- Productivity losses – A/R management
- Dealing with outcomes of ICD-10





# Revenue Integrity Evaluation: Act Now vs. Later

- Urgency to build a strong CDM and charge capture
  - ✓ Gain better understanding of broken processes to fix them now prior to ICD-10 go-live
    - Evaluate charge description to code mismatch
    - Detect revenue leakage
    - Improve charge capture performance
    - Minimize financial and compliance risk
  - ✓ Competitive market edge
    - Evaluate market data
    - Review pricing structure
  - ✓ Clean and reliable claims data for forecasting and predicting revenue performance
  - ✓ Denial and dispute mitigation

# Questions?

## **Karen Damon, BS, RT(R), RCC, CPC-H**

Manager – McGladrey Health Care Consulting  
563.888.4041

[karen.damon@mcgladrey.com](mailto:karen.damon@mcgladrey.com)

## **Debbie Schmitz, CIRCC, CPC-H**

Supervisor – McGladrey Health Care Consulting  
563.888.4100

[debbie.schmitz@mcgladrey.com](mailto:debbie.schmitz@mcgladrey.com)

## **Brian Prokop**

Manager – McGladrey Health Care Consulting  
317.805.6214

[brian.prokop@mcgladrey.com](mailto:brian.prokop@mcgladrey.com)

## **Kauser Karwa, MBA, RHIA**

Manager – McGladrey Health Care Consulting  
AHIMA-Approved ICD-10 CM/PCS Trainer  
630-336-1500

[kauser.karwa@mcgladrey.com](mailto:kauser.karwa@mcgladrey.com)

A survey will soon appear. If you haven't already, please **disable your pop-up blocker**, so you can participate. (Tools - Internet Options - Privacy)

# Thank You!

McGladrey LLP is the U.S. member of the RSM International (“RSMI”) network of independent accounting, tax and consulting firms. The member firms of RSMI collaborate to provide services to global clients, but are separate and distinct legal entities which cannot obligate each other. Each member firm is responsible only for its own acts and omissions, and not those of any other party.

McGladrey, the McGladrey signature, The McGladrey Classic logo, *The power of being understood*, *Power comes from being understood* and *Experience the power of being understood* are trademarks of McGladrey LLP.

© 2012 McGladrey LLP. All Rights Reserved.



Assurance • Tax • Consulting