



May 20, 2010

PATIENT FINANCIAL DECISIONS

## Get the Right Data • At the Right Time • To the Right People

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## Agenda

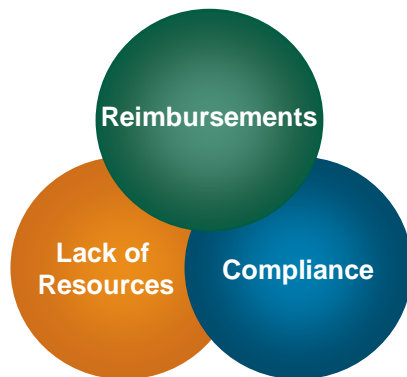
- Healthcare Industry Challenges
  - Pre-service
  - Post-service
- External Data Sources
  - What kind of data?
  - Why use it?
- Choosing the Right Delivery Channels
  - One size does not fit all



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## Let's Agree...

There are BIG issues confronting hospitals and the healthcare industry today



### Reimbursements

- Increased unemployment – more self-pay / uninsured
- Rising patient balances – underinsured, high deductible plans
- Benefit plan complexity
- Fraud

### Lack of Resources

- FTEs – hiring freezes, cut backs
- IT / IS constraints
- Budget

### Compliance

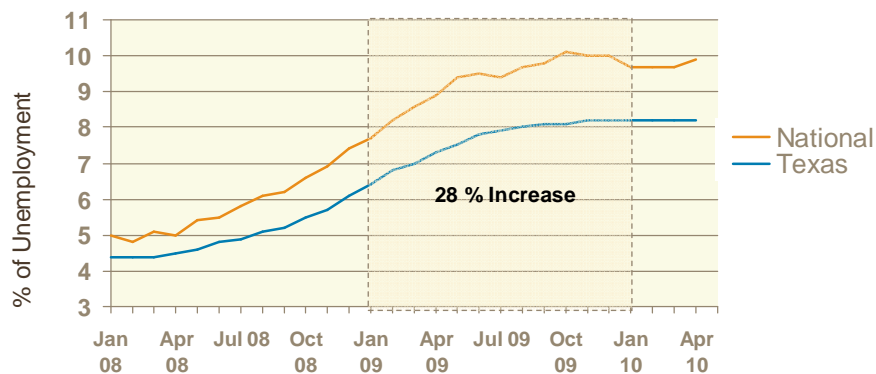
- Internal policies
- Federal – Red Flags, EMTALA

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## Texas Unemployment

The economy has an immediate impact on patients' ability to pay – experienced a 28% increase from Jan 2009 – Jan 2010



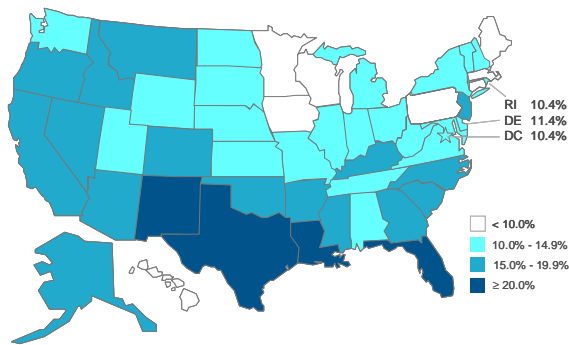
Source: U.S. Department of Labor, seasonably adjusted rates, April 2010 data

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## Texas Uninsured Rate – 24.9%

Average percent uninsured by state, 2006 – 2008



More than 5.8 million Texans – including 1.5 million children – lack health insurance, 1.5 to 2 times the national average\*

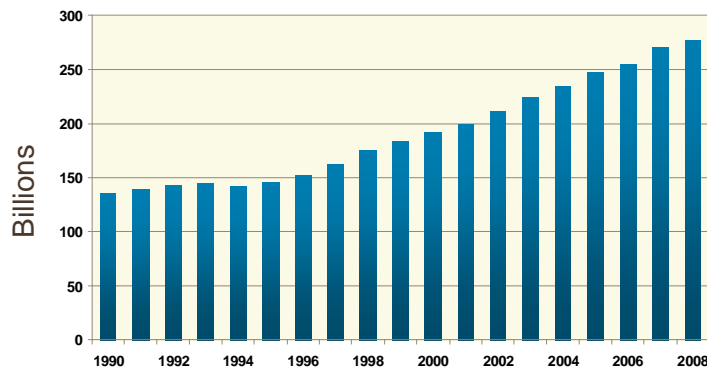
Source: US Census Bureau, Income, Poverty, and Health Insurance Coverage in the United States: 2008. Data released August 2009. Link: <http://www.census.gov/hhes/www/hlthins/hlthn08/hlthtables08.html>.  
\*Texas Medical association. Link: <http://www.texmed.org/Template.aspx?id=5517>



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## Consumer Out-of-Pocket Payment Growth

Consumer out-of-pocket payments for national health expenditures, 1990 – 2008<sup>(1)</sup>



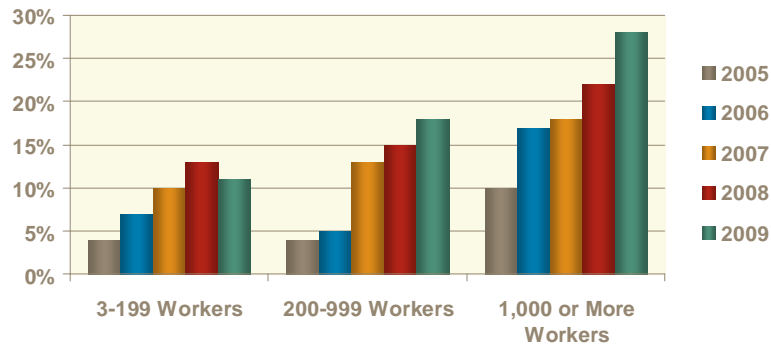
Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 5, 2010. AHA Chartbook.  
(1) CMS completed a benchmark revision in 2006, introducing changes in methods, definitions and source data that are applied to the entire time series (back to 1960). For more information on this revision, see <http://www.cms.hhs.gov/NationalHealthExpendData/downloads/benchmark.pdf>



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## More Firms are Offering High Deductible Plans

Percentage of firms offering health benefits that offer a high deductible health plan with a savings option (HDHP/SO), by firm size, 2005 – 2009



Source: Kaiser Family Foundation/Health Research Educational Trust, "Employer Health Benefits: 2009 Annual Survey"



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## Pre-Service Challenges

Process	Registration	Insurance Eligibility	Patient Payment Estimation	POS Collections	Financial Counseling
Challenges	<ul style="list-style-type: none"> <li>Verify patient identity and self-reported information</li> <li>Reduce errors</li> <li>Avoid claims denials</li> <li>Increase compliance</li> </ul>	<ul style="list-style-type: none"> <li>Verify insurance eligibility and benefits</li> <li>Avoid manual verification calls</li> <li>Reduce claims denials</li> <li>Increase POS collections</li> </ul>	<ul style="list-style-type: none"> <li>Provide an accurate estimate of what the patient owes</li> <li>Increase POS collections</li> <li>Decrease A/R days</li> <li>Improve patient satisfaction</li> </ul>	<ul style="list-style-type: none"> <li>Make objective ability-to-pay decisions</li> <li>Increase POS collections</li> <li>Decrease A/R days</li> <li>Standardize charity care determination process</li> </ul>	<ul style="list-style-type: none"> <li>Match patients to the appropriate funding sources</li> <li>Accurately identify charity care</li> <li>Standardize charity care determination process</li> </ul>
<b>Increase Workflow Efficiencies</b>					



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## Critical Business Issues: Pre-Service

Process	Critical Business Issues
Scheduling, Pre-Registration, Registration	<p><b>Positive and Accurate Identification of Patients – WHY?</b>  <i>Every process is negatively affected if the patient ID is not verified</i></p> <ul style="list-style-type: none"> <li>• Poor hit ratios on insurance verification</li> <li>• Decreased collections</li> <li>• Increased costs – returned mail, medical follow-up</li> <li>• Reduced reimbursements / increased insurance denials</li> <li>• Compliance gaps – Red Flag Rules</li> <li>• Increased patient safety issues</li> </ul>
Insurance Eligibility Verification	<p><b>Accurate and Reliable Insurance Eligibility Verification – WHY?</b>  <i>Patient benefit information drives the largest reimbursement area</i></p> <ul style="list-style-type: none"> <li>• Accurate benefit information is essential for third party billing</li> <li>• Accurate benefit information reduces claims denials</li> <li>• Accurate benefit information is necessary to estimate patient out-of-pocket / responsibility</li> </ul>



## Critical Business Issues: Pre-Service

Process	Critical Business Issues
Patient Payment Estimation	<p><b>Patient Friendly Billing and Transparency – WHY?</b>  <i>With the growing number of uninsured and underinsured, out-of-pocket responsibility is increasing, resulting in the need for patient friendly billing and transparency</i></p> <ul style="list-style-type: none"> <li>• Self-pay balances continue to rise – need to decrease the cost of collection</li> <li>• Traditional collection rates are stagnant or decreasing</li> <li>• Macro economic factors (unemployment, etc.) are increasing the need for more effective POS collections</li> <li>• Increasing consumer directed healthcare will drive patient healthcare choices</li> </ul>



## Critical Business Issues: Pre-Service

Process	Critical Business Issues
Point-of-Service Collections	<p><b>Financial Clearance – WHY?</b>  <i>Determining the patient's ability-to-pay and if they qualify for financial assistance is a key driver for increased collections at the POS</i></p> <ul style="list-style-type: none"> <li>• Self-pay balances continue to rise</li> <li>• Traditional collection rates are stagnant or decreasing</li> <li>• Macro economic factors (unemployment, etc.) are increasing the need for more effective POS collections</li> <li>• Difficulty determining which patients have the ability, capacity and propensity to pay</li> </ul>
Financial Counseling	<p><b>Charity and Financial Aid Screening – WHY?</b>  <i>Matching uninsured or underinsured patients to the appropriate funding sources is a critical revenue source</i></p> <ul style="list-style-type: none"> <li>• Numerous programs and requirements</li> <li>• Tedious manual processes to qualify and enroll patients into appropriate programs</li> <li>• Lack of patient involvement to provide supporting financial information</li> </ul>



## Post-Service Challenges

Process	Third Party Follow Up	Self-Pay Collections	Medicaid Re-verification	Charity Determination
Challenges	<ul style="list-style-type: none"> <li>• Get accurate and up-to-date claim status information</li> <li>• Reduce claims denials</li> <li>• Decrease A/R days</li> </ul>	<ul style="list-style-type: none"> <li>• Focus post-service collections efforts on the accounts that will provide the greatest return</li> <li>• Allocate billing resources more efficiently</li> <li>• Decrease cost-to-collect</li> <li>• Reduce A/R days</li> </ul>	<ul style="list-style-type: none"> <li>• Efficiently re-check self-pay accounts on the back-end</li> <li>• Increase reimbursements</li> <li>• Decrease A/R days</li> <li>• Decrease bad debt</li> </ul>	<ul style="list-style-type: none"> <li>• Discern true charity care from bad debt</li> <li>• Address IRS 990 Schedule H</li> <li>• Reduce bad debt</li> <li>• Lower cost-to-collect</li> </ul>
<b>Increase Workflow Efficiencies</b>				



## Critical Business Issues: Post-Service

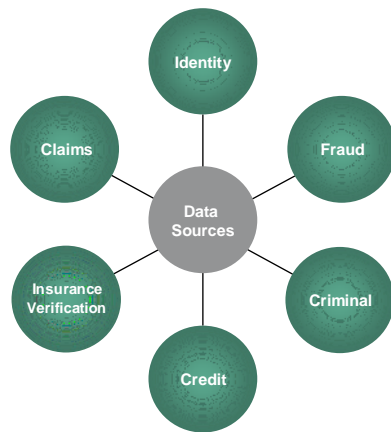
Process	Critical Business Issues
Third Party Follow Up	<p><b>Automated Claims Status Inquiry – WHY?</b> <i>To get paid for services</i></p> <ul style="list-style-type: none"> <li>• Reduce expenses for third party follow up</li> <li>• Reduce resource requirements for follow up</li> <li>• Increase reimbursements</li> </ul>
Self-Pay Collections	<p><b>Collection Prioritization – WHY?</b> <i>Reduce cost of collections and focus on the accounts that will provide the greatest return</i></p> <ul style="list-style-type: none"> <li>• Decrease cost-to-collect – reduce mail and telephone expenses</li> <li>• Increase staff productivity – allocate billing resources to focus on the accounts that can and will pay (80/20 rule)</li> <li>• Decrease external third party collection contingency rates</li> </ul>

## Critical Business Issues: Post-Service

Process	Critical Business Issues
Medicaid Re-Verification	<p><b>Identify Self-Pay Accounts that were Enrolled in Medicaid at the Date of Service – WHY?</b> <i>Recover reimbursements from self-pay accounts that were previously thought to be uninsured</i></p> <ul style="list-style-type: none"> <li>• Difficulty identifying all Medicaid coverage at registration</li> <li>• Lost reimbursements from accounts that will most likely roll to bad debt</li> <li>• Identify opportunities for future billing based upon current coverage</li> </ul>
Charity Determination	<p><b>Discern true charity care from bad debt – WHY?</b> <i>Address IRS 990 Schedule H reporting requirements</i></p> <ul style="list-style-type: none"> <li>• Accurately report and track charitable giving</li> <li>• Lack of patient involvement to provide supporting financial information</li> <li>• Inability to identify patients truly in need – resulting in wasted collection efforts</li> </ul>

## External Data Sources

Incorporating external data and analytics at key points in the revenue cycle drives better financial outcomes



- Prior to admission screening
- Time of admission screening
- Financial counseling
- Back-end billing and collections
- Reporting



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## Why use external financial and identity data in a healthcare setting?

Helps treat patients consistently and within your policies

- Improves ability to make objective ability-to-pay decisions up front and negotiate appropriate payment amounts and payment plans for those patients who can pay
- Provides patients who cannot pay with appropriate funding options
- Reduces errors during registration process – provides clean data for downstream processing
- Increases point-of-service and back-end collections



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## Does your patient population look like this at the time of registration?

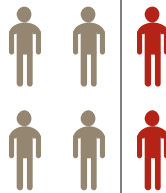
- Can they pay at the time of service?
- Will I have to collect on the back-end?
- How will they impact my A/R days?
- Are they eligible for financial assistance?
- Are they who they say they are?
- Are they giving me an accurate name, address, phone number, SSN and date of birth?



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## External data and analytics helps reveal a patient's true financial situation

**FPL < 100%**  
Potential charity care or Medicaid



**Strong ability to pay**  
Collect payment at time of service

**Identity issues**  
Potential fraud



**Borderline ability to pay**  
Consider for financing solutions



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## Choosing the Right Delivery Channel

One size does NOT fit all – a large, single platform is not always the best solution for many reasons:

- Budgets are tight
- Limited IT resources
- Multiple users have varying needs
  - Registrars
  - Financial Counselors
  - Collectors

## Mini Applications (Mini-Apps)

### PURPOSE

→ “Light-weight” software applications that deliver the right data, to the right person (registrar, collector, etc.), at the right time to support decision making during a given process

### FEATURES

- Focused functionality
- Easy to deploy
- Low cost to support
- Compatible with HIT systems
- Post back capabilities to HIT systems
- “In process” data delivery

## Identity and Address Verification

**Alert Details**

\*\*\* RED FLAG \*\*\*

SSN IS NOT ISSUED BY SOCIAL SECURITY ADMINISTRATION

Subject Information	Input:	Returned:
Name:	MICHELE LACKLAND	MICHELE LACKLAND
Soc Sec #:	300-41-2736	300-41-2736
Home Phone:		
Address:	1302 FINER ST FANTASY ISLAND IL 60750	1302 FINER PL FANTASY ISLAND IL 60750
DOB:	12/01/1982	11/01/1962
Med Rec #:		
Account #:		

- Patient identity information is sent to vendor via a standard HL7 feed from your registration system
- Patient registration information is compared against multiple data sets
- Input and external data is returned for side-by-side comparison
- User is alerted of any discrepancies, alerts or Red Flags via a pop-up message that displays in front of the registration screen



## Insurance Eligibility Verification

**Insurance Eligibility Response**

Batch Id:	336309
Response Id:	108566579
Member Name:	JOHN S SMITH
Status:	ELIGIBLE
Date of Service:	02/26/2009
Payer Name:	BCBS OF SOUTH CAROLINA
Group Name:	A001 MBPG CAROLINA FAMILY PHYSICIANS
Provider Name:	MARY BLACK PHYSICIANS GROUP
Additional Info:	NONE
Inquiry Date:	02/23/2009 09:30:29 AM EST

- Coverage and benefit information is integrated into your patient registration system via a standard EDI process (270/271)



## Patient Payment Estimation

- App is loaded with payment history information and manage care contract terms
- Patient identity information is sent to app via HL7 feed from your registration system
- User enters service information; app runs an insurance verification transaction
- Automatically generates a patient financial responsibility estimation letter



## Determining Ability-to-Pay Decisions

- Patient identity information is sent to vendor via a standard HL7 feed from your registration system
- Patient registration information is compared against multiple data sets and uses the patient's credit report to calculate financial estimates – including probability of financial aid and likelihood of collection
- Easily set tailored thresholds, like FPL% cutoffs, that correspond to customizable decision messages, such as "Qualified for Medicaid"
- Pop-up messages display in front of user's registration screen with financial estimates and color-coded decision messages



## Thank You

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