How Patients Tell Your Story

- Twitter
- Facebook
- Instagram
- LinkedIn
How Do You Tell Your Story?

- Missouri Quality Transparency Initiative
  - launched February 2015
  - 23 claims-based outcome measures
  - state-aggregate ➔ hospital-specific
HEALTHIER POPULATIONS
better health care
VALUE

Care Coordination

- Manage Chronic Disease
  - Chronic Obstructive Pulmonary Disease (COPD)
  - Hypertension
  - Diabetes
  - Congestive Heart Failure (CHF)
- Reduce Readmissions
  - Hospitalwide
  - Congestive Heart Failure (CHF)
  - Heart Attack (AMI)
  - Pneumonia
  - Chronic Obstructive Pulmonary Disease (COPD)
  - Hip or Knee Replacement

Clinical Excellence

- Reduce Infections
  - Post-operative Sepsis
  - Catheter-associated UTI
  - Central line-Associated Blood Stream Infection
  - Clostridium difficile (C-diff)
  - Methicillin-resistant Staphylococcus Aureus (MRSA)
- Surgical Site Infections – Colon
- Surgical Site Infections – Abdominal Hysterectomy

- Reduce Harm
  - Falls
  - Venous Thromboembolism
  - Mortality
  - Pressure Ulcers
Transparency Goals

- demonstrate consistent, measurable outcomes
- identify and share Missouri patient safety and quality improvement best practices
- increase organizational effectiveness and efficiencies
Can’t Change What Isn’tMeasured

• Over 110 submitting hospitals
  ➢ Acute Care
  ➢ Critical Access Hospitals
Hospital Quality Dashboard
HIDI Analytic Advantage® Reports

- Login to Analytic Advantage

hidi@mhanet.com
Hospital Quality

Using data from nationally-recognized sources, Focus On Hospitals can help you make an informed decision about where to seek care.

Learn More →
Successes
Better than National Benchmarks

- CLABSI
- Postoperative Sepsis Rate
- Mortality – all conditions composite
- Pressure Ulcers
- Readmissions – HW
- Readmissions – CHF
- Readmissions – AMI
- Readmissions – PN
Opportunities For Improvement
Managing Chronic Diseases

- Management of Diabetes – Short-term complications admission rate
- Management of Diabetes – Long-term complications admission rate
- Management of Diabetes – Uncontrolled diabetes admission rate
- Management of COPD
- Management of Hypertension
- Management of CHF
Preventing Harm and Infections

- Venous Thromboembolism (Post op PE or DVT)
- Catheter Associated UTIs – hospital acquired
Missouri Readmission Trends
Pneumonia...
Readmissions Age Analysis

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-30</td>
<td>2%</td>
</tr>
<tr>
<td>31-40</td>
<td>3%</td>
</tr>
<tr>
<td>41-50</td>
<td>9%</td>
</tr>
<tr>
<td>51-60</td>
<td>18%</td>
</tr>
<tr>
<td>61-70</td>
<td>21%</td>
</tr>
<tr>
<td>71-80</td>
<td>22%</td>
</tr>
<tr>
<td>81-90</td>
<td>20%</td>
</tr>
<tr>
<td>91-100</td>
<td>6%</td>
</tr>
</tbody>
</table>
Female...

Readmission Patient Sex Analysis

- Female: 49%
- Male: 51%
White...

Readmission Patient Race Analysis

- Black or African American: 14%
- White: 84%
Medicare....

Readmission Insurance Analysis

- Commercial: 15%
- Medicaid: 6%
- Medicare: 63%
- Other: 3%
- Self Pay: 4%
- Uninsured: 9%

Rate
4-5 days...

Readmissions Length of Stay Analysis

- 7% for 0-1 days
- 21% for 2 days
- 20% for 3 days
- 24% for 4 & 5 days
- 21% for 6 to 10 days
- 6% for 11 to 20 days
- 1% for 21 to 50 days
- 0% for Over 50 days
Home/Self Care

Readmissions Discharge Analysis

- Home Health Care: 63%
- Home/Self Care: 16%
- Skilled Nursing Facility: 13%
Comparison to HEN 2.0
Similarities

- Similar measures
  - HEN measures aren’t finalized, but we anticipate a few of the same measures
  - Hopeful measures coincide
Differences

- Different data warehouse
  - HIDI’s Quality Collections data portal for abstraction submission of HEN data
  - Discharge claims data for Missouri Quality Transparency measures- no submission required
Differences, cont.

- Different reports
  - Missouri Transparency Measures
    - Hospital Dashboard in HIDI Analytic Advantage
  - HEN
    - hospitals will still have access to the CDS
    - HIDI is building run chart reports and a few validation and performance reports
Tools and Resources
Tutorial

• Audience: quality and marketing directors

• Explains:
  ➢ why the data is important
  ➢ how the measures were chosen
  ➢ how to communicate and use the data
Quality Measure Technical Manual

- Audience: quality and coding directors

- Provides specifications for the Missouri quality measures to assist with internal validations

- Refer to electronic [manual](#) for details
Timeline

- DUAs
- January 2016 – hospital-specific launch
  *for hospitals that return non-marketing agreement
Upcoming Events

• April 21 – Missouri Quality Measures: Accurate Coding and Documentation Integrity Webinar

• Clinical Quality Regional Meetings
  ➢ Tuesday, April 14 – St. Louis
  ➢ Wednesday, April 15 – Cape Girardeau
  ➢ Wednesday, April 22 – Independence
  ➢ Friday, April 24 – Springfield
Next Steps – Hospital

- Review Quality Measure Technical Manual
- Ensure staff has access to HIDI Analytic Advantage®
- Share information with your team members
- Watch for data releases
- Review Missouri Quality-Dashboard and Snapshot Tutorial
- Validate data
- Familiarize yourself with Focus on Hospitals
- Engage in education events
Next Steps – MHA

- Focus on Hospitals Update
- Dashboard refinement
- Continued education and communication
Is the health care delivered by your hospital good enough for your family?
Questions?

Dana Downing, B.S, MBA, CPHQ
Director of Quality Program Development
ddowning@mhanet.com
(573) 893-3700, ext. 1314