



# Quality in Hard Times

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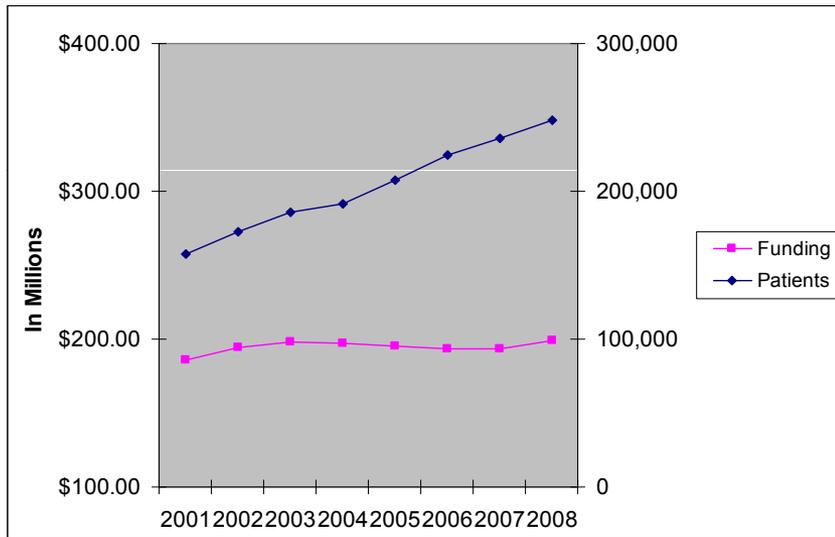
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# Session Outline

- Making the business case for quality – why it should not be cut.
- Doing quality improvement work on a shoestring
- Using QI to reduce impact of cuts on patients

## Growing Funding Gap for Primary Care

2001 to 2008 - Part C Clients Increased 57%; -  
Funding Increased 7 %



- Providers and programs are asked to do and accomplish more with less support and less resources



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# Case Study:

## Tri-City Health Center – HIV ACCESS

- **Comprehensive HIV care provider since 1991**
- **Eight neighborhood based sites that serve more than 1,000 clients**
- **Our clients:**
  - **80% of clients from communities of color**
  - **54% African American**
  - **25% female**
  - **Many live on very limited resources**

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# Recent Challenges

- One clinic only open 4 days a week
- Forced to lay off 40% of its staff, including a physician, multiple nurses, social workers, clerks and the lone patient educator
- Largest site lost space and is relocating to a cheaper, less convenient site (for clients) in the community
- Triaging laboratory monitoring



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# Case Study: Center for HIV Care and Prevention, Santa Rosa CA

- 25 year old clinic, supported with RW Parts A, B, C \$ and County \$
- Approx 500 patients
- Santa Rosa EMA→TGA→Part A “sunsets” 3/2011
- County and State cuts
- Decision in 2009 to close the clinic 7/2010 and move patients to be seen at 3 CHCs in Santa Rosa and surrounding communities

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# What Are Some Quality Challenges Here?

## Tri-City Health Center

- Retention in care ↓ due to reduced hours, move to new site
- Getting notice to pts about changes
- Staff doing new jobs may make mistakes
- Triaging labs
- Lack of case management

## Santa Rosa, CA

- Loss to follow up, falling through the cracks
- Getting records to new site
- New front office staff for pts to deal with
- Nurses, other staff need HIV saavy
- Mixed waiting room brings up confidentiality concerns
- New transportation routes

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# “We don’t have time for quality improvement”

- *“With everything else we have to do, we can’t afford to dedicate someone to quality improvement”*
- *“I can barely keep up with patient care as it is”*
- *“We would like to do quality improvement, but we don’t have an electronic medical record”*
- *“We have a quality manager who looks after that, I focus on patient care”*

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# Crisis=Opportunity

- The priorities are clear
- Rigid rules and regulations suddenly become pliable
- Leaders pay attention and are accessible
- QI participation helps staff morale.
- Cross-part integration sharing data systems, chart reviews, etc become more palatable
- Change, even far-reaching change, is possible

# Small Group Discussions

Pick one of these topics:

- What are ways data systems can be leveraged to support need for quality?
- How can QI programs help to maintain quality of care during cuts?
- What are some quality projects to ↓ cost and ↑ revenue



Discuss for 15 mins and be ready to share results

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# We don't have time *not to do* quality improvement

Quality programs can improve efficiency through:

- Identifying ineffective care and program strategies which absorb provider and staff effort
- Shifting from reactive to proactive response to patient care and program needs
- Avoiding increased costs associated with treatment failure
- Improving providers' sense of ownership over the processes of care

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# Quality and Efficiency

- Example of crossover of quality and efficiency:
  - High rates of no shows
  - Providers working at ½ capacity
  - Increased burden of urgent visits for patients with alternative providers (decreased efficiency of visits due to lack of familiarity with patient increased room for errors)
  - Follow-up visits scheduled with regular provider doubling the visits required for routine follow-up
- Reminder calls or other interventions to increase show rate potential to improve care and efficiency at same time

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# Using Quality to Cut Costs and Increase Revenue

## Cut Costs:

- Reduce no shows
- Reduce waste
  - Duplicate lab ordering
  - Inefficient use of supplies
  - Medications by feedback loop with pharmacies
- Increase efficiency of care
  - Map processes of care
  - Reduce redundancy in effort

## Increase Revenue

- Reduce no shows
- Reduce missing billing sheets
- Improve coding
  - Educate MDs about coding
  - Include Family Planning billing options
- Link patients to insurance programs for which they may be eligible

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# How Do We Make QI efforts Sustainable?

- Organize our efforts
- Integrate quality improvement processes into daily activities
- Build processes of care with mind towards evaluation and quality
- Leverage electronic health resources

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# Importance of Workplan

- Organizes committee efforts over course of year
- Supports focusing of QI program efforts on key priority areas
- Provides framework for ongoing evaluation and review of QI program

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# Integrate Training into Program Activities

- Incorporate training into existing meetings
  - Set aside five minutes in key meetings
- Just in Time training
  - Training occurs in stages timed to support the work of the QI teams
  - In each session, trainers teach key skills and mentor teams as they apply them to designated quality projects
- Encourage discussions of quality as part of continuing clinical education for staff
- ***It is Easier to Find a Little Time Each Day than a Day Each Month***

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# Don't Reinvent the Wheel

- Network with other programs working in similar areas, share experiences and models for success
- Align efforts with quality improvement efforts in other parts of organization
- Leverage technical support resources
  - HRSA
  - National Quality Center
  - HIVQUAL
  - Interest groups within grantee and society meetings

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# Build Processes With Mind Towards Quality Improvement

- Develop clinical care systems that support quality improvement review
  - EHR helpful, but not essential
- Minimize duplication of effort
  - Where possible synchronize QI performance indicators with reporting requirements
  - Avoid redundant entry of data
- ***Save valuable staff energy for making the changes the organization needs***

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# Leverage Electronic Health Records

- Organizations need to acknowledge quality improvement review as a primary goal of electronic health records
  - A small amount of effort and planning up front can greatly expand the scope and efficiency of what can be accomplished
  
- Meaningful Use and Pay for Performance
  - Financial incentives for use of electronic medical records to address key quality indicators
  - The scope and financial importance of these sorts of incentives will only increase

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# Leveraging Data

- Budget decision makers need data, and we have it...

*Example: In California program, Mean CD4 on first measurement 2009: n= 95 new pts, Mean CD4 all pts =278 cells, Asian=497, W=377 , AA=280 cells, **Hisp=179 cells***

These data were used to successfully make case to preserve bilingual outreach capability

- Ammunition for Grants

Example: In Santa Rosa, stimulus \$\$ were sought expand clinic capacity. Zip code data of pts seen at HIV Center were used to decide how many HIV MD sessions each accepting CHC would need.

# Small Group Discussions

Pick one of these topics:

- What aspects of quality improvement best make the business case for quality?
- What strategies can we employ to make QI efforts sustainable
- How can we leverage electronic data systems and data from reporting to support quality efforts?



Discuss for 15 mins and be ready to share results

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# Case Studies: Where are they now?

## Tri-City

- New Medical Home grant \$0.5 million for 3 years
- Moving to FQHC
- Kept bilingual staff
- More local cuts coming...stay tuned

## Santa Rosa

- Transportation problem-solving is a major focus
- Retention reports will be tracked monthly
- CHCs' HER – eClinical Works will be used to generate HIVQUAL report
- 3 sites' staff will meet quarterly to discuss data and work together on improvement priorities

# Resources

- 'Making the Business Case for Quality in Health Care'. NQC TA Call, Dec. 2007. <http://nationalqualitycenter.org/index.cfm/17414/14853>
- 'The business case for quality: Case studies and an analysis'. Leatherman S, Berwick D, Iles D, et al. The business case for quality: Case studies and an analysis. Health Affairs. 2003;22(2):17-30.
- 'The Business Case for Quality: A Unified Field Theory Applied to Health Care'. <http://www.uft-a.com/>

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# Aha Moment and Action Planning

- What have you learned from this workshop?
- What will you do differently in response to this workshop?
  
- Complete the Action Planning Form on your chair

# NQC Activities at the AGM 2010 – Join Us!

## Monday, August 23, 2010

- 11am: Improve Your Care and Services with Consumer Input (Quality Institute 1) - Delaware A
- 2:30pm: Creating a Culture for Quality Improvement (Quality Institute 1) - Delaware A

## Tuesday, August 24, 2010

- 8:30am: Quality in Hard Times (Quality Institute 1) - Delaware A

## Wednesday, August 25, 2010

- 8:30am: Quality Improvement 101/HAB Quality Expectations (Quality Institute 2) - Maryland B
- 11am: An Introduction to Performance Measurement (Quality Institute 2) - Maryland B
- 3:30pm: How to Share Performance Data to Spur Improvement (Quality Institute 2) - Maryland B

## Thursday, August 26, 2010

- 8am: Strategies to Measure and Improve Patient Retention Rates - Washington 2
- 10am: Aligning Quality Initiatives: Lessons Learned from Cross-Part Collaborative - Washington 4
- 10am: Quality Management for Non-Clinical Care - Washington 1

## Visit our NQC/HIVQUAL Exhibit Booth in the Exhibit Area

- Pick up hard copies of QI Publications and meet NQC staff and consultants

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