

# Promoting & Celebrating Innovation

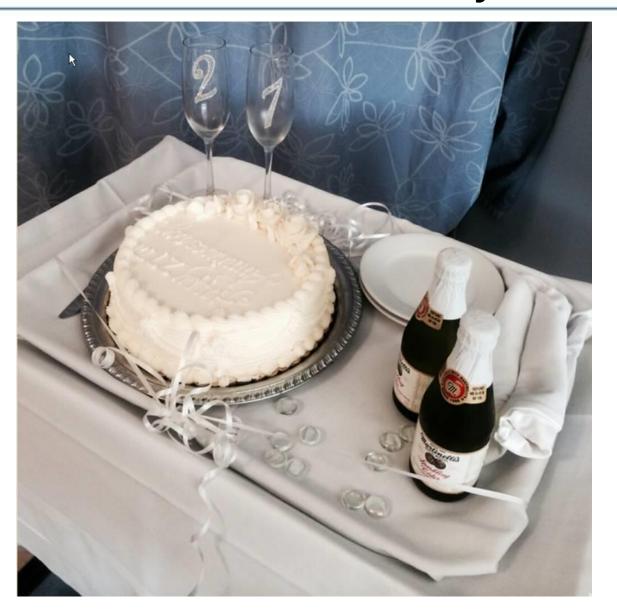
**AFPA Webinar** 

November 12, 2014

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# Start with a Story





#### Innovative and FUN!



# HCAHPS Music Video White County MEDICAL Center

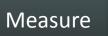
http://www.youtube.com/watch?v=aAaxKcYBXm8

#### Improve Stage in Review

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- □ PDCA/PDSA
- ☐ Tips for testing changes
  - Stay a cycle ahead
  - Scale down the scope of tests
  - Pick willing volunteers
  - Avoid the need for complete consensus, buy-in, or political solutions
  - Don't reinvent the wheel!
  - Reflect on the results of every change
  - Be prepared to end the test of a change
- ☐ Difference between testing & implementing a change
- ☐ Be prepared to "Traverse the Trajectory"









#### Tool Options for Analysis & Innovation

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- Good for analysis or problems & innovation for solutions
  - 5 Whys
  - Fishbone Diagram
  - Affinity Diagram
  - Pareto Charts
  - High Performers Best Practices
- Bottom line: The "Sky's the Limit" be creative!



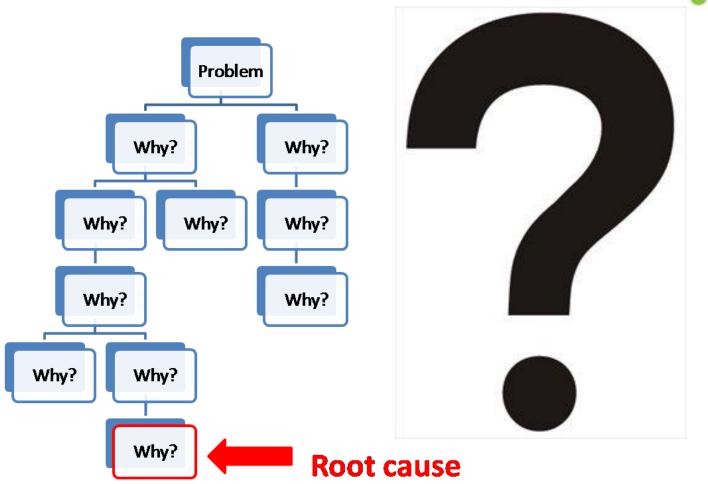






# 5 Whys Example





Define

Measure

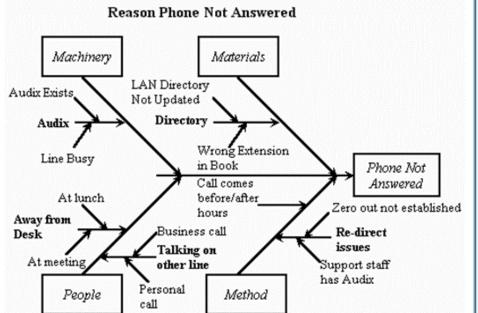
Analyze

Improve

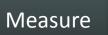
### Fishbone Diagram: What is it?

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- Visual tool to see how causes lead to effects
- Focuses on all the possible CAUSES or SOLUTIONS for a problem, not the symptom (problem) itself
- Example: All the reasons why a phone or call light was not answered











Control

Source: pg 130 "Lean Healthcare Pocket Guide" pg. 90 "A Lean Guide To Transforming Healthcare"

#### When to Use the Fishbone

- DTA ASSOCIATES
- When there are varying opinions about the root cause or solution for a given problem
- The Fishbone method fits well with 5 Whys
- The 5 Whys help team members drill into the root cause of the problem by taking a long hard look at potential causes or solutions

Define

Measure

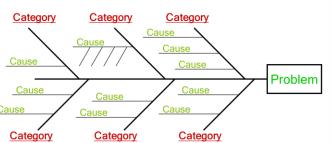
Analyze

Improve

# Fishbone Diagram: What is it?



- Primary "Bones" of the fish may be:
  - Resources
  - Timing
  - Equipment
  - People (staff, family, patient or other)
  - Policies or Procedures (MD or Hospital)
  - Communication
  - Inputs and Materials
  - Funds/payment



Define

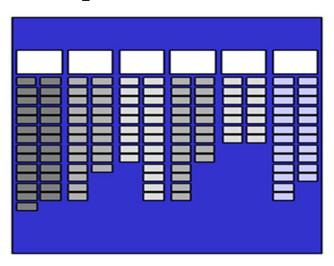
Measure

Analyze

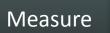
Improve

## Affinity Diagram: What is It?

- **DTA**ASSOCIATES
- It is a diagram that brainstorms at least 40-60 ideas or issues, with 6-10 groupings that are clumped by related concepts
- Typically done utilizing post it notes, which foster a more creative environment, where individuals can then rearrange related ideas and concepts









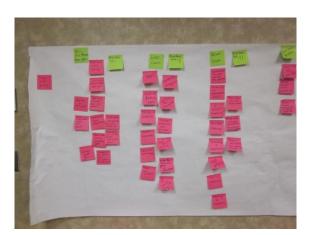
Improve

## Affinity Diagram: What is It?

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- Usually done in complete silence because:
  - It forces individuals to focus on the content of the idea, not the originator
  - It allows people the freedom to determine new combinations without feeling defensive
  - People tend to avoid old battles and are now working together, thus it fosters alternative ideas and solutions





Define

Measure

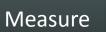
Analyze

Improve

#### Pareto Chart: What is It?

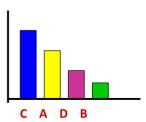
- **DTA**ASSOCIATES
- A charting technique used for focusing attention on the most important problems, or the problems that could have the greatest impact if they are resolved.
- A Pareto Chart is a bar graph that ranks count data in descending order from left to right
- A Pareto Chart helps illustrate the "Vital Few and Trivial Many Rule" or 80/20 rule.
  - In one interpretation, that is 80% of the problems result from 20% of the causes.











#### High Performers – Best Practices

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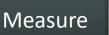
#### 1. Keep it local

- Involve frontline staff in system-wide efforts
- Unit-based teams



- Give them time and space to be creative
- Service Champions model









#### High Performers – Best Practices

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#### 3. Be Positively Deviant!

- Idea that the answers lie within
- Set expectations & empower them with the belief that they can make a difference



Define

Measure

Analyze

Improve

#### High Performers – Best Practices



- 4. Project your Patients' Voices
  - Early
  - Often



- 5. Say "Yes!" or "What's the worst that can happen?"
  - As much as possible
  - Ask "why not?"

Define

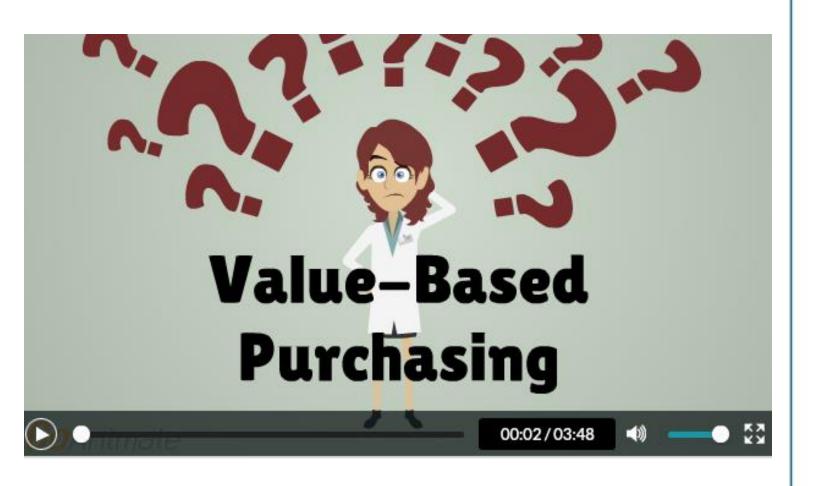
Measure

Analyze

Improve

# HCAHPS & VBP Getting Creative DTA





# Looking Ahead

- **DTA**ASSOCIATES
- At our December webinar we'd like to feature several teams and hear about their learnings and progress through this cohort
  - THANK YOU to those of you who have already agreed to present
  - Still looking for a few more volunteers
- Presentation Overview
  - 3-5 minute synopsis of:
    - Where you started?
    - What you did?
    - Where you're at?
- If you'd like to volunteer please contact Janiece Gray at janiece.gray@dtaassociates.com

### Questions?



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