

### QI Residency Program

# Module A – Orientation & How Quality Fits in the Big Picture

afternoon session

#### The Quality Plan

- Defines responsibility, scope, methodology and organization of the quality program
- Work plan for the organizations quality improvement activities
- Formal ongoing process for improvement efforts
- The Quality Continuum QA,QI,PI



#### The Quality Plan

- Purpose/Introduction
- Authority
- Scope
- QI committee
- Responsibilities
  - ✓ Leadership
  - ✓ Medical staff
  - ✓ Manager/Department staff
  - Network Hospita



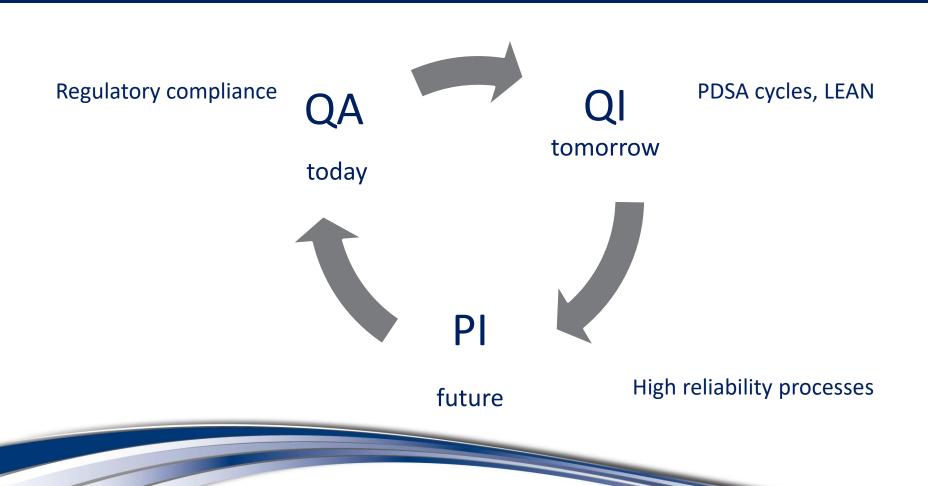


#### The Quality Plan

- Confidentiality
- Quality improvement processes and methodology
- Communication
- Annual review of document



### The Quality Continuum





#### The Quality Continuum

- Responsibility for Quality
  - Strategic outcome measures
    - ✓ CEO, board, medical staff
  - Operational outcome measures and key processes
    - ✓ CEO, medical staff, senior leadership
  - Tactical structure & process measures
    - ✓ Managers and frontline team members



QA – regulatory compliance









QI – Processes and Systems



PI – Highly reliable systems & processes





- Strategic Plan/Vision/Mission
  - Sets direction for improvement activities
  - Align priorities with initiatives to maximize resources
  - Engages leadership in quality as Vision/ Mission are applied to strategic plan



- ID priority list of processes or services for improvement
- Evaluate Institute of Medicine quality domains
- Areas to evaluate
  - Culture Engagement and Safety Culture
  - Credentialing / Privileging
  - Peer Review
  - Continuous Survey Readiness (CSR)
  - Chart audits



- Mandatory/ Voluntary reporting measures
- Patient experience measures
- Infection Prevention
- Safety and Risk
- Clinical quality
- Patient complaints/ comments
- Staff feedback
- Health Equity/ REAL/ Social needs
- Other...



### **Goal Setting**

#### Goals

- Specific what is specific goal?
- Measureable how will you track progress on goal?
- Achievable do you have resources to accomplish goal?
- Relevant is the goal meaningful?
- Time- bound when will you accomplish goal by?



### **Goal Setting**

- Examples of Goals
  - Decrease opioids prescribed at discharge by 10% by 12/2023
  - To improve patient satisfaction scores for the question "Where you told when you could expect your results" to the 80<sup>th</sup> percentile by Q4 2023.



### **Action Planning**

- Creates desired movement to attain the goal
  - What, when, how, where and by whom
- Use improvement methodology LEAN, PDSA, PACE etc...







## Methodology for Improvement

- Process Improvement Methodology
  - Process improvement is the proactive task of identifying, analyzing and improving upon existing processes within an organization for optimization and to meet new quotas or standards of quality. It often involves a systematic approach which follows a specific methodology...



### Methodology for Improvement

- Why use a methodology?
  - Creates desired movement to attain the goal
  - Defines the what, when, how, where, and by whom
  - Provides focus and scope
  - Attempts to improve or change will not last if you have no plan and follow up



### Methodologies



TECHNICAL FREBEY PROCESS TARGET







#### **LEAN**

Eliminating waste and adding value for the

customer

Value stream map

**-** 5S









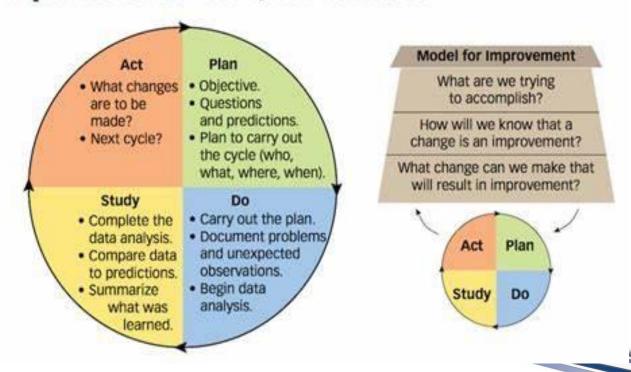




### Plan-Do-Study-Act

Continual process improvement

PDSA cycle and Model for Improvement—1991, 1994 / FIGURE 8





### Plan-Do-Study-Act



https://www.youtube.com/watch?v=szLduqP7u-k

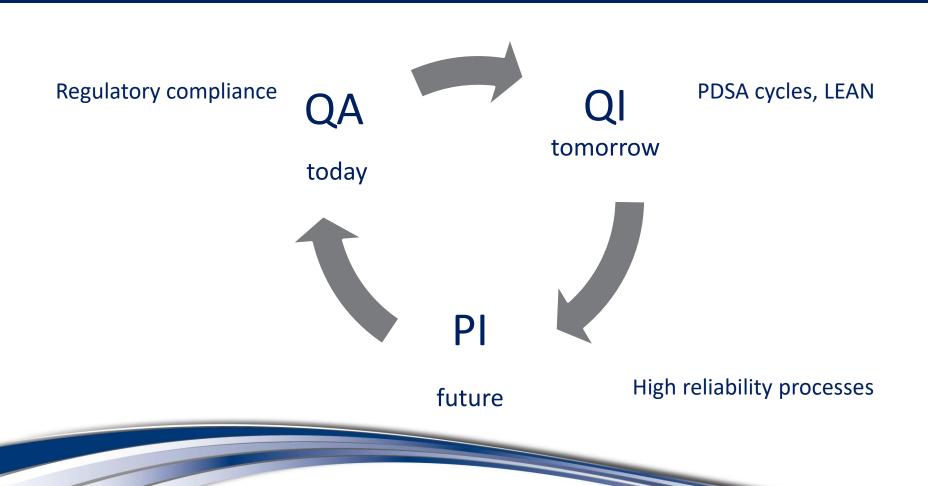


#### Just In Time or Kaizen

- Small incremental improvements lead to significant results
  - Flowcharts
  - **-** 5S
  - 5 Whys
  - Recognize success or improvement



### The Quality Continuum





#### Measurement

- Measure the important things
- What gets measured gets focused on and improves
- We measure to align behaviors to drive results

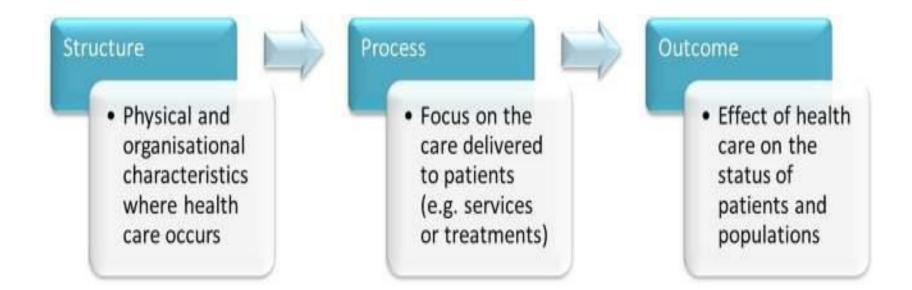


#### The "measures"

- Defined numerator/ denominator
- Timeliness
- Consistency
- "measure-vention"
- Benchmarks



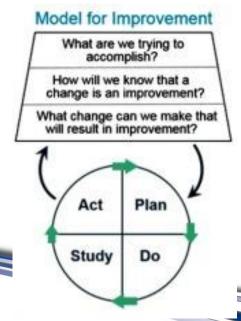
#### Donabedian's Model





### **Evaluating Improvement Efforts**

- Are you in compliance with regulations?
- Did you attain set goals?
- Are your systems/ processes highly reliable?
- Patient/ Staff/ Provider feedback





### Reporting Improvement Efforts

- Reporting platforms in organization
  - Quality meeting
  - Employee forums
  - Department postings
  - Medical staff & Governing board
  - Others...
- What information goes to whom?



### Communication of Quality

- Committees and Councils
- Quality sub-committee with a board member
- Transparency
- Be honest
- Celebrate success





## Questions





#### Module A - activities

- Organizations strategic plan and goal alignment
- Organizations quality plan assessment & review



### How are you feeling?

```
wonderful
 wonderful
    wonderful
        better drained
        hungry
blue
          elated
```





### QI Residency Program

#### **Module B - Accreditation & Surveys**

morning session

# Q&A Day 1 (Module A)

- What was the one thing you found most interesting from yesterdays session?
- What is one thing you will take back to apply in your work?
- Other questions?



## The History of Quality Assessment

- 1910 Flexner report recognizes the appalling state of U.S. medical schools – standards for medical education
- 1917 American College of Surgeons establish Hospital Standardization Program and began surveying hospitals- medical staff standards
- 1952 Joint commission formed, continued
   surveying added physical plant, equipment



## The History of Quality Assessment

- 1965 Medicare mandates principles of hospital operations, staff credentialing, round the clock nursing, and utilization review
- 1980's to current- transitions from quality assurance to performance improvement
- 2010 Affordable Care Act, quality is a matter of improving the experience of care, the health of populations and reducing costs



#### Accreditation

 A process of review that allows healthcare organizations to demonstrate their ability to meet regulatory requirements and standards recognized by accreditation organizations.



## Accrediting Bodies for Healthcare

- The Joint Commission
- DNV Det Norske Veritas
- NCQA National Committee for Quality Assurance
- Others



### **State Survey**

- Nebraska DHHS survey
  - CMS State Operations Manual Appendix A or W
  - Chapter 9 Title 175
  - Life Safety Codes
  - Other...





### Regulations Review





# Conditions of Participation (COP's)

- Organization is evaluated against to establish their level of performance in relation to regulatory requirements
- CMS SOM appendix A hospitals
  - A tags
- CMS SOM appendix W CAH's
  - C tags
- CMS SOM appendix G- RHC's
  - J tags



## **COP's Emergency Services**

- What tag is emergency services listed under?
  - Appendix A
  - Appendix W
- How many standards are there under the emergency services tag? What are they?
  - Appendix A
  - Appendix W



## NE Title 175 Chapter 9

- Nebraska state law governing hospitals
- Compare COP's and state law utilize the stricter of the two to guide practices and policy
- Compare Emergency Services requirements with CMS SOM COP's



## Life Safety Code & Environmental Care

- Appendix I K tags
- Plant operations responsibility
- Refer to checklists as a resource

https://www.cms.gov/Medicare/CMS-Forms/CMS-Forms/Downloads/CMS2786R.pdf



## Questions





## Continuous Survey Readiness (CSR)

- Ideal model
- Ongoing process, not a ramp up for survey
- Leadership commitment
- Involves staff at all levels
- Variety of approaches



## **Continuous Survey Readiness**

- Understanding of standards, survey requirements
- Training for person leading the readiness process
- Training for leadership, management and frontline in policies and practices that support standards and survey requirements



### **Continuous Survey Readiness**

- Various approaches and learning methods
  - Face to face interactions
  - Department rounds with environmental assessment and staff questions
  - Self assessment tools/ gap analysis
    - ✓ Annual
    - ✓ Ongoing
  - Resources for updated regulations
  - Other



## CSR example

- Leadership prioritizes resources for readiness
- Concern identified in COP's with emergency services
- Quality professional leads CSR process/plan
  - Self assessment completed
  - Process Improvement
  - Training plan developed
    - ✓ Story boards
    - Social Media posts
    - ✓ Self study modules
    - √ Re check self assessment

## Let's practice

- Emergency Services self assessment
  - What types of questions would you ask staff?
  - What environmental inspections would you look at?
  - What inventory would you assess?
  - What policies would you review?



## The Quality Professional

- Responsible to develop and manage survey procedures
- Develop multidisciplinary group to anticipate survey and assist with readiness
- Develop survey checklist and readiness activities



## Activity

- Draft survey setup checklist
- Continuous survey readiness activities



## Questions



