## Work process interventions

### What are they?

- Work process interventions are tools for process improvement that go beyond traditional technical analyses and interventions to also address the relational dimensions of the work process
- They hep to build mutual respect, trust and psychological safety; alignment around shared goals; knowledge about each other's work that creates systems awareness
- Together these create capacity to actively manage task interdependence with feedback using timely, accurate, problem solving communication.

### What are they used for/ Purpose?

- Work process interventions are a crucial part of the Relational Model of Change
- Make the relational core of the work process visible and discussable so needed improvements can be identified
- Together technical and relational tools help workers reflect on their work and have the conversations they need to improve work processes and achieve their desired performance outcomes

## Technical approaches to process improvement

- Total quality management
- Quality improvement
- Lean/six sigma
- High reliability
- Improvement science



## Addressing technical issues is necessary - but not sufficient

"We've been doing process improvement for several years, and we think we're on the right track. But we've tried a number of tools for process improvement, and they just don't address the relationship issues that are holding us back."

- Bob Hendler, Tenet Healthcare Systems



## Relational issues are part of process improvement

- Need multiple perspectives to solve system problems
- Change may create loss and grief and therefore will require a relational response
- Successful change requires commitment, not just compliance, so shared goals are essential

Baker, N. J., Suchman, A., & Rawlins, D. (2016). <u>Hidden in plain view:</u> <u>Barriers to quality improvement.</u> *Physician Leadership Journal*, 3, 54-7.





## Process improvement can be relational

When used in a participatory, experimental way, supported by relational interventions, these technical approaches help to build relational coordination

- Total quality management
- Quality improvement
- Lean/six sigma
- High reliability
- Improvement science

See the Catalyst Lean

Journey for a relational

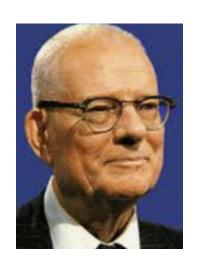
approach to process

improvement





# A relational approach to process improvement was part of the original vision by Deming



Relationships of shared goals, shared knowledge and mutual respect create a culture that supports process improvement

W. E. Deming (1986). Out of the Crisis. MIT Press.



### Work process interventions are key to Relational Model of Change

#### Structural Interventions

Selection for Teamwork
Training for Teamwork
Relational Job Design
Shared Accountability
Shared Rewards
Shared Conflict Resolution
Boundary Spanner Role
Shared Meetings/Huddles
Shared Protocols

**Shared Information Systems** 

### Relational Coordination

Frequent
Timely
Accurate
Problem Solving
Communication

Shared Goals
Shared Knowledge
Mutual Respect

## Performance Outcomes

Quality & Safety
Efficiency & Finance
Client Engagement
Worker Well-Being
Learning & Innovation

### **Relational Interventions**

Create Psychological Safety
Engage in Humble Inquiry
Map and Measure Relationships

### **Work Process Interventions**

Assess Current State Identify Desired State Experiment to Close the Gap

