

## **Building Your Adaptive Capacity**

Strengthening Professional

Resilience

Bang Head Here

Directions:

1. Place kit on FIRM surface.

2. Follow directions in circle of kit.

3. Repeat step 2 as necessary, or until unconscious.

Repeat step 2 as necessary, or until unconscious
 If unconscious, cases stress reduction activity.

#### The YERKES-DODSON Curve

#### optimum stimulation

High

- creativityrational problem-solving
- progress
- change satisfaction

The ZONE

#### understimulation

- boredom
- fatigue frustration
- dissatisfaction

#### overstimulation

- ineffectual problem-solving - exhaustion
- illness
- low self-esteem

Low

PERFORMANCE

**STRESS** 

High

#### The YERKES-DODSON Curve

#### optimum stimulation

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- creativityrational problem-solving
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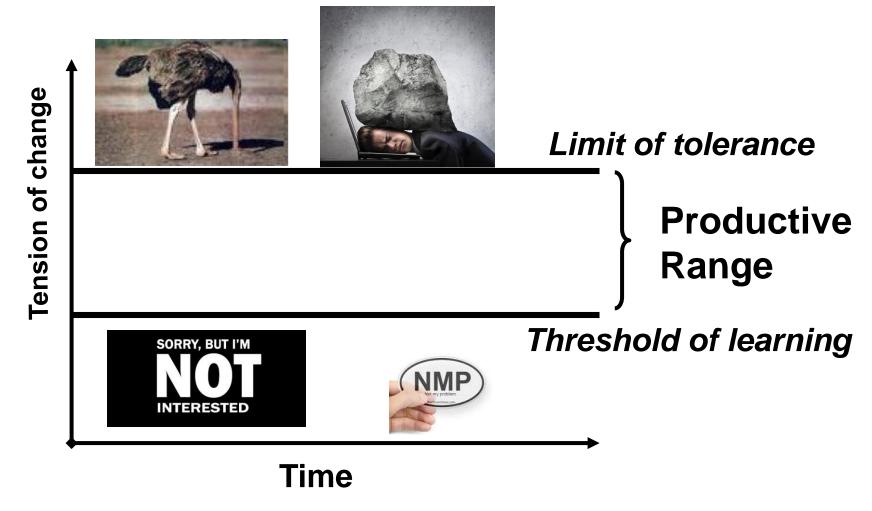
Low

PERFORMANCE

**STRESS** 

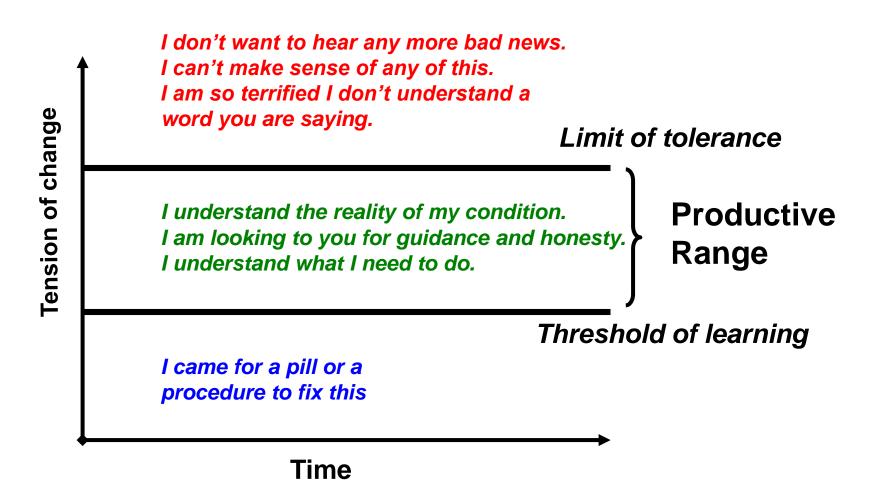
High

## **Human Systems**



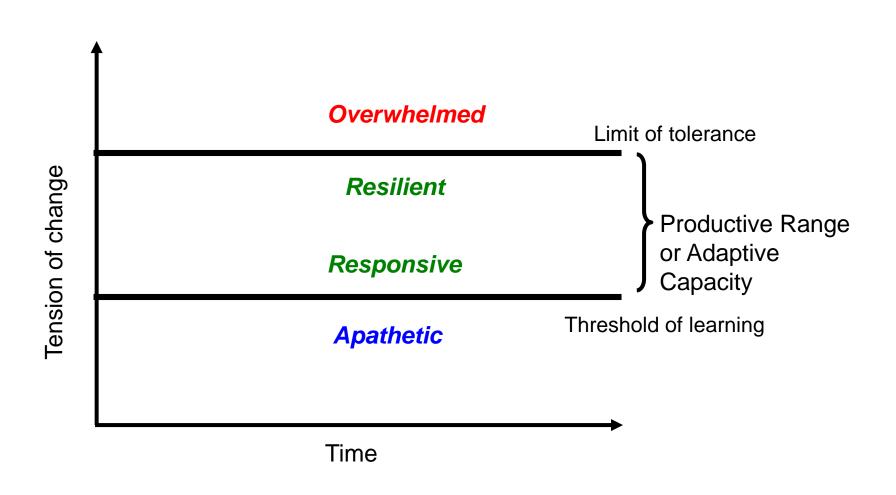
Based on R. Heifetz. and M. Linsky. Leadership on the Line, Harvard Business School Press, Boston, MA,2002, pg. 108.

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Based on R. Heifetz. and M. Linsky. Leadership on the Line, Harvard Business School Press, Boston, MA,2002, pg. 108.

# Productive Range of Tension Zone of Resilience and Responsiveness







## Your Success at Influencing Another

- Their capability to do what you ask
- Plus +
  - (Their Perception of Potential Benefit X Their Perception of the Probability of the Benefit Really Happening)
- Minus -
  - (Their Perception of Cost -Their Perception of Risk)

It's all about perception.





# 10 Skills to foster resilience in the exercise of leadership

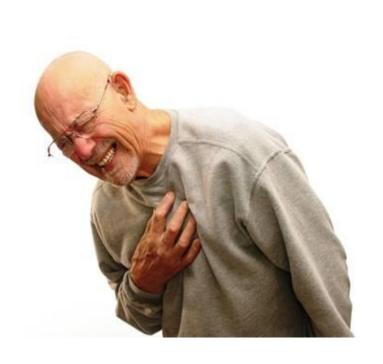


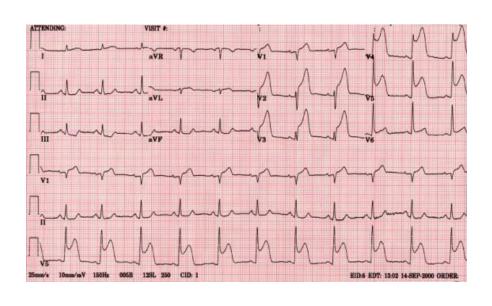
# Skill # 1 Distinguish between technical and adaptive work

Technical - Apply abilities that already exist in the system's capabilities



Adaptive - People deeply and broadly within the organization need to learn new capabilities





#### **Technical and Adaptive**

- AIM statement
- Gap analysis
- Stakeholder analysis
- Measurement tools



Technical pieces are necessary and insufficient for adaptive work.

The conversations and the insights they stimulate will help with the adaptive work.

# What has been challenging about your work in improvement?



### Properties of an Adaptive Challenge

- Gap between way things are and desired state
- Varied points of view
- Requires difficult learning
- Involves facing loss
- New competencies must be developed
- People with problems have problem solving responsibility
- Takes longer than technical work
- Requires trying things
- Generates disequilibrium, distress and work avoidance



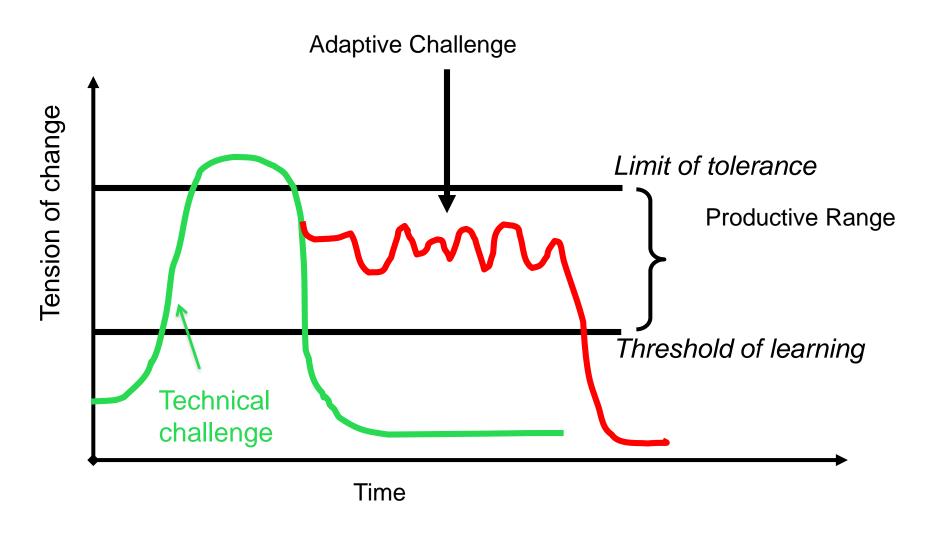








#### **Technical vs. Adaptive Work**



Based on R. Heifetz and M. Linsky. Leadership on the Line, Harvard Business School Press, Boston, MA,2002, pg. 108.

## **Adaptive Work**

Diminishes the gap between the way things are and the way things need to be to create a better future



Adaptive leadership is the activity that mobilizes people to perform needed adaptive work

## Your Challenges

#### **Technical work**

- Clear answers, minimal uncertainty
- Straightforward, few big choices
- Execute via precise instructions
- Requires hands, feet, mouths
- Focus on task
- Linear, demands precision
- Runs smoothly

#### **Adaptive work**

- No clear answers, often high uncertainty
- Time consuming, difficult choices (losses)
- Demands lots of conversations
- Requires hearts, eyes and ears
- Focus on people
- Spiral, demands creativity
- Conflict, distress and fear

# The most common cause of leadership failure is treating an adaptive challenge with a technical fix.







## **Balcony AND Dance Floor**

Over focus on Balcony



Over focus on Dance floor



#### **Skill #3 Learn to interpret resistance**

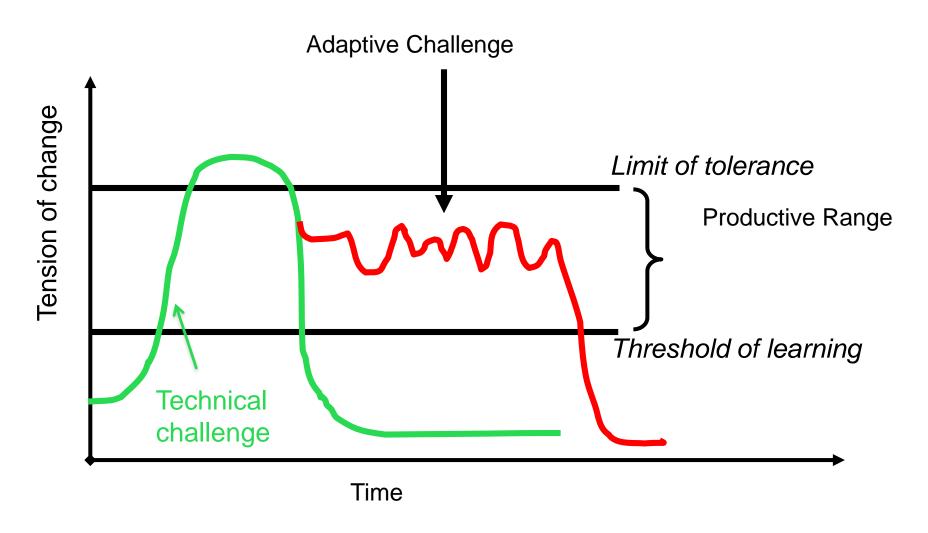






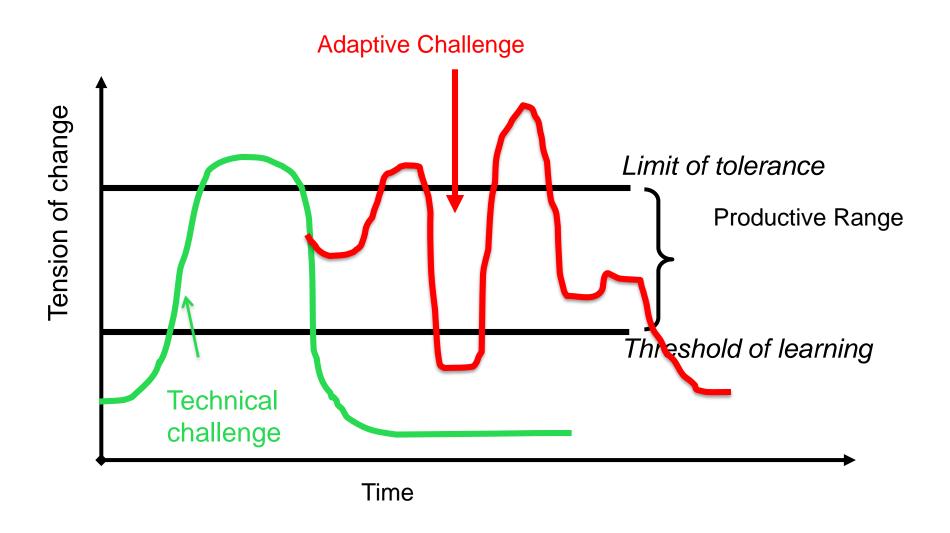


#### Making Progress on Your Work



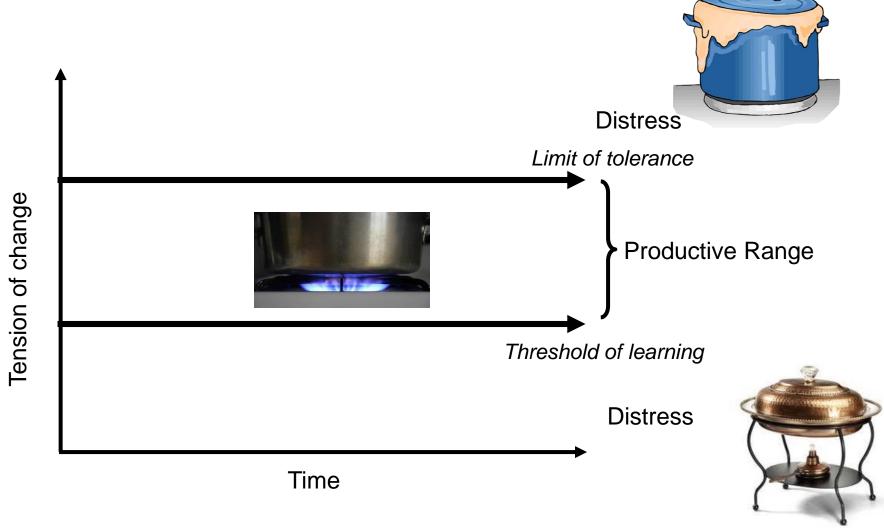
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### **Making Progress on Your Work**



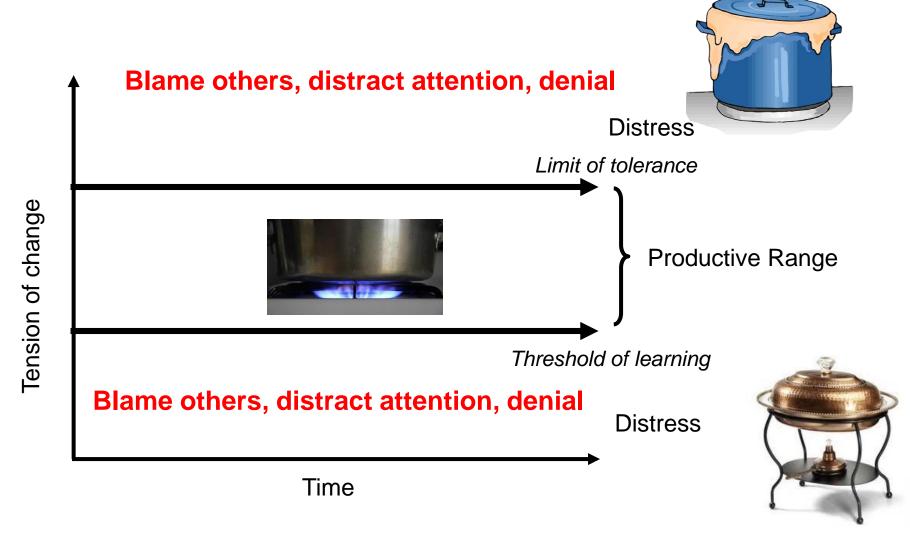
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#### The Work



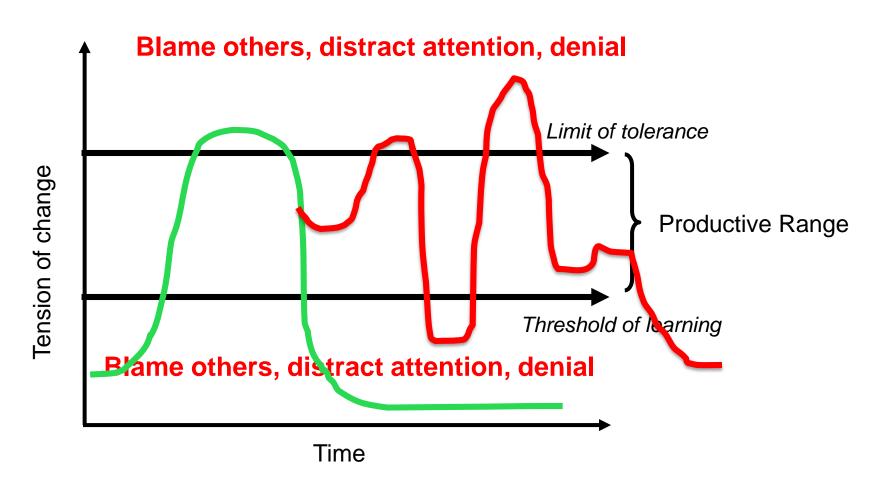
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## The Work What People Will Not Tell You, Their Behavior Will Reveal



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# What does resistance sound like in your context?





## Resistance as a Signal of Being Outside the Productive Range of Tension



#### Resistance

(passive or active)

- A signal that you are losing influence and are exceeding the amount of loss and uncertainty they can tolerate.
- Clarify your intentions
- Refine your approach to the tensions between perspectives (conflicts) inherent in the issue
- Try again to help the group make progress

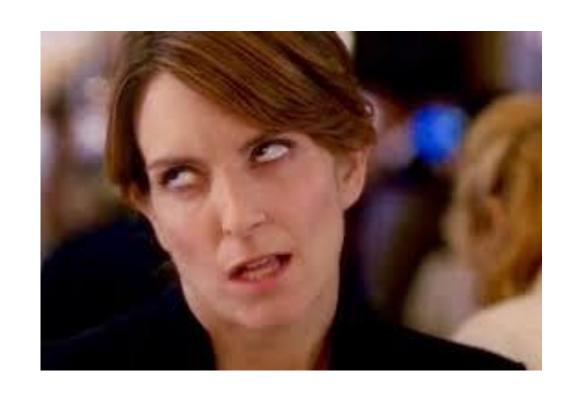


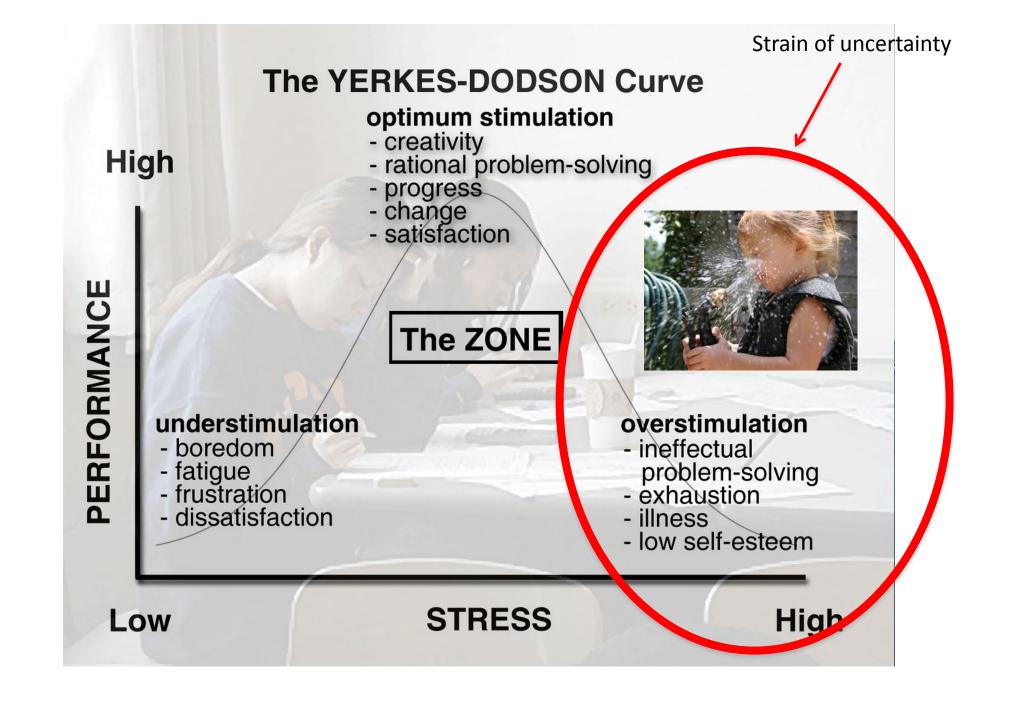
## **Check in question - Resistance**

- True or false
- When people resist the change you are helping them face
- a. They are just trying to ruin your day
- b.The rate of change is too much for them to tolerate
- c.It means you are gaining influence because you got their attention
- d.It means you need to try a new "test of change"

#### **Skill # 4 Start with Compassion**

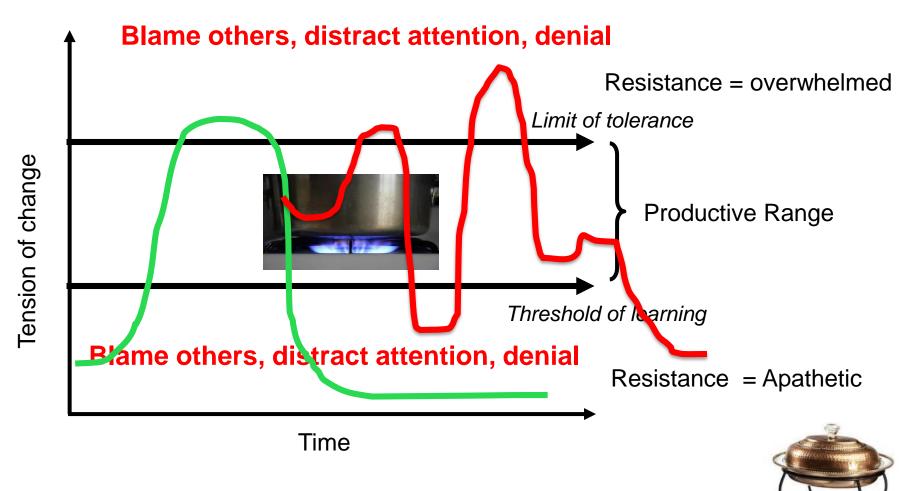
#### Common belief: Those who resist don't care





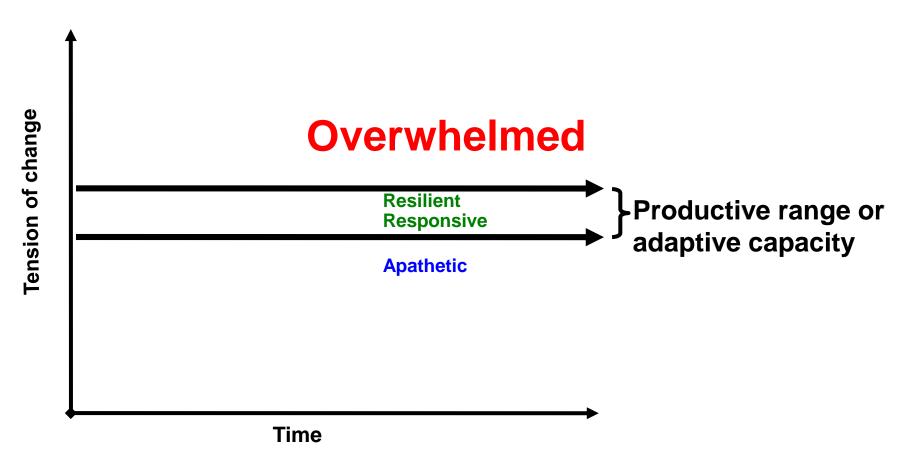
## Your Work What People Will Not Tell You, Their Behavior Will Reveal





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# Distressed System, Strain of Uncertainty Compressing Adaptive Capacity



Adaptation based on Heifetz, Ronald A. and Marty Linsky. Leadership on the Line, Harvard Business School Press, Boston, MA,2002.

## Nobody misbehaves from a place of strength Start with Compassion

When you don't know what to try first, lower the heat

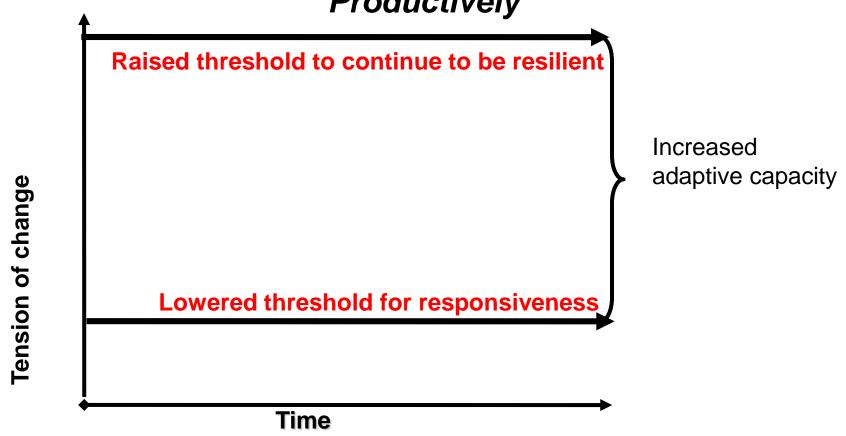
- Validate feelings; acknowledge loss; empathize
- Simplify and clarify
  - Address the technical aspects
  - Break the problem into parts
- Restore, add or reallocate resources
  - Temporarily reclaim responsibility for tough issues
  - Give your attention, listen
  - Take stock of what is available
  - Allot more time, enrich knowledge and skills

# Enhancing Resilience Which Lowers the Threshold (Enhances) Responsiveness Lowering the Heat

- Validate feelings, acknowledge loss
- Simplify and clarify
- Restore, add, or reallocate resources

## Desired State Increase Capacity for Adaptive Work

Widen Range for Holding Tension of Uncertainty
Productively



## Activate and Expect Responsiveness Raising the Heat

- Raise the standards
- Increase accountability
- Change the task to something more motivating
- Refocus on higher, more widely shared and yet compelling purpose

### Resistance

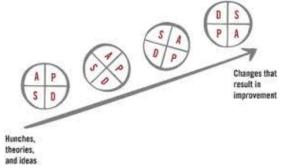
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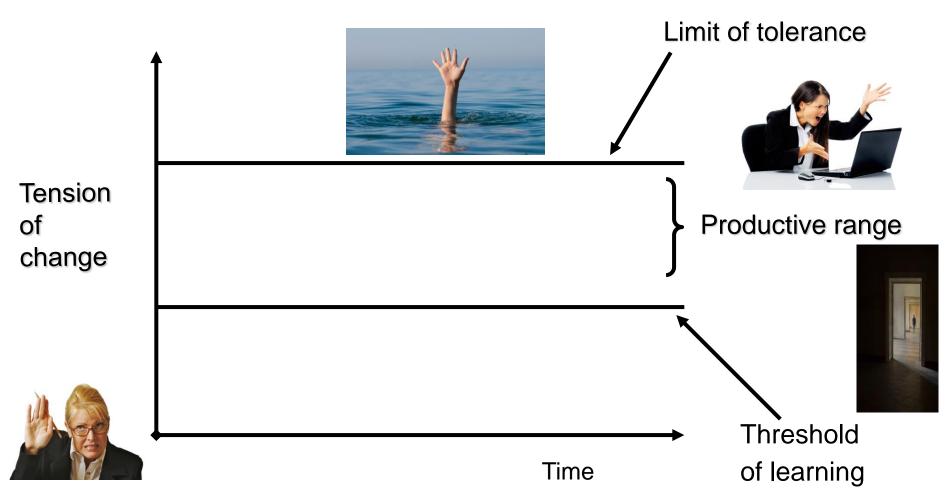
## Exercising leadership requires keeping an experimental mindset

- Resistance looks the same when the heat is too high or when the heat is too low.
- Keep rechecking your assumptions.
- What looks like laziness may be exhaustion.
- If what you try makes things worse try the opposite.
- When you don't know what to do try lowering the heat first





# Skill #5 How can you bring yourself back into the zone?



Based on Heifetz, Ronald A. and Marty Linsky. Leadership on the Line, Harvard Business School Press, Boston, MA,2002, pg. 108.

## **Emotional Triggers**

Events or people that consistently set off intense emotional reactions within us – "hot buttons"

Can feel like they come out of nowhere

• If not managed they can cause acute toxic stress, discontent and interpersonal conflict

## Reflexive aspects of self



- What triggers you
- How you behave when you are triggered
- Deeply held beliefs, fears and motivations
  - May be unconscious

## Reflex responses to triggers

## Fight

- Aim outward: angry outbursts, complaints
- Aim inward: corrosive selftalk, anger at self

## Flight

- Withdraw, disengage
- Passive-aggressive behavior

### Freeze – "Play Dead"

- Mind goes blank problem solving skills plummet
- Emotions go cold empathy dries up







## Triggers have profound impact on our brains

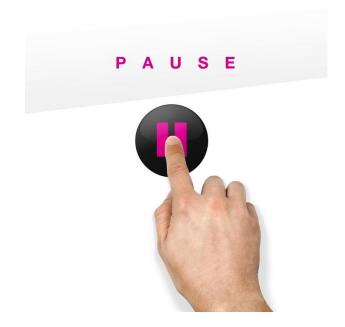
## Happen fast and have side effects:

- In the moment we have 10 to 15 **seconds** to stop the trigger
- In the aftermath of a trigger it takes 5 to 6 *hours* to recover

## Impair our capacity to think:

- Under good circumstance we can use up to 8 12 pieces of information at one time
- When we have a full "amygdala hijack," we can only use 1 piece of information at a time

## **Creating a Pause**



"Freedom is the ability to pause between stimulus and response and in the pause to choose."

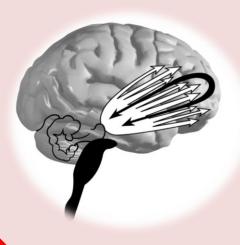
## **Pause**

- Begin to notice body sensations and emotion assoc with triggering
- Use these as cue to slow down
- Maintain capacity to think
- Be curious, not reactive
- Choose how to respond



# Yours is the only brain you can change

NEUROPLASTICITY
AT WORK
Neural Highways
Under Construction



## Managing Triggers In the Moment Mindfulness Techniques

#### Breathe:

One mindful breath: "4-7-8" takes less than 20 seconds

#### • Be aware:

- Tune into your senses or body sensations
- What is your body stance? Body language?

#### Move:

- Shift position, get up, sit down, walk, shake out tension
- Key image or phrase: your "talisman"
  - Mental image of person, object or place
  - Repeat key word to yourself: "Pause;" "WW\_D?"

#### Get "on the balcony":

- Imagine you are observing the situation
- What can you see from a different perspective?

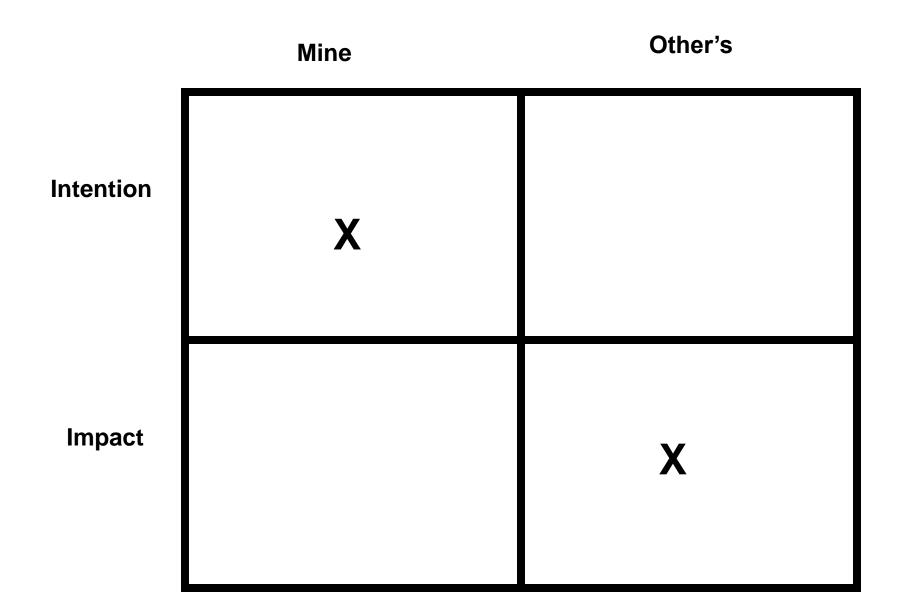
## Skill #6

# Be curious about what you can't know

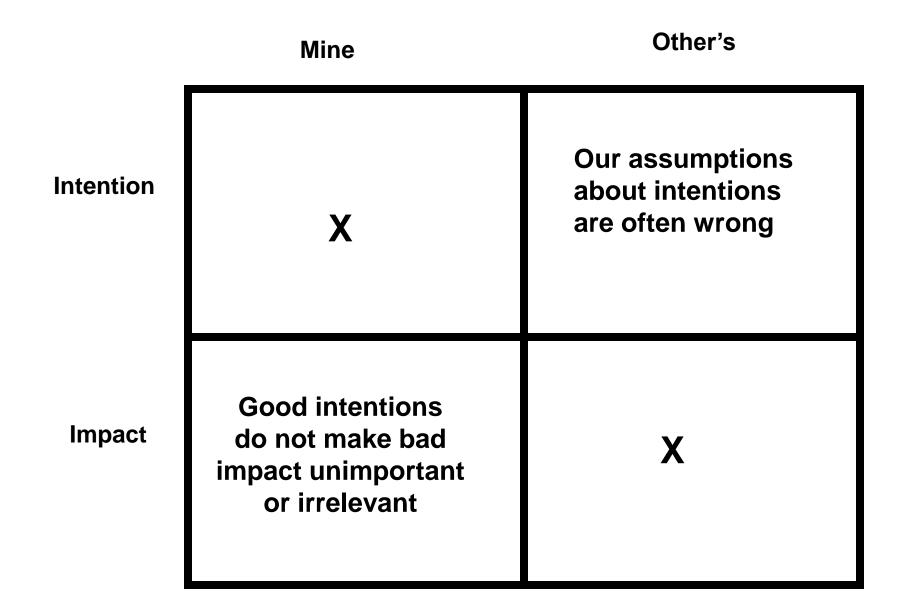


	Mine	Other's
Intention	My intention	Intention of other
Impact	My impact	Other's impact on me

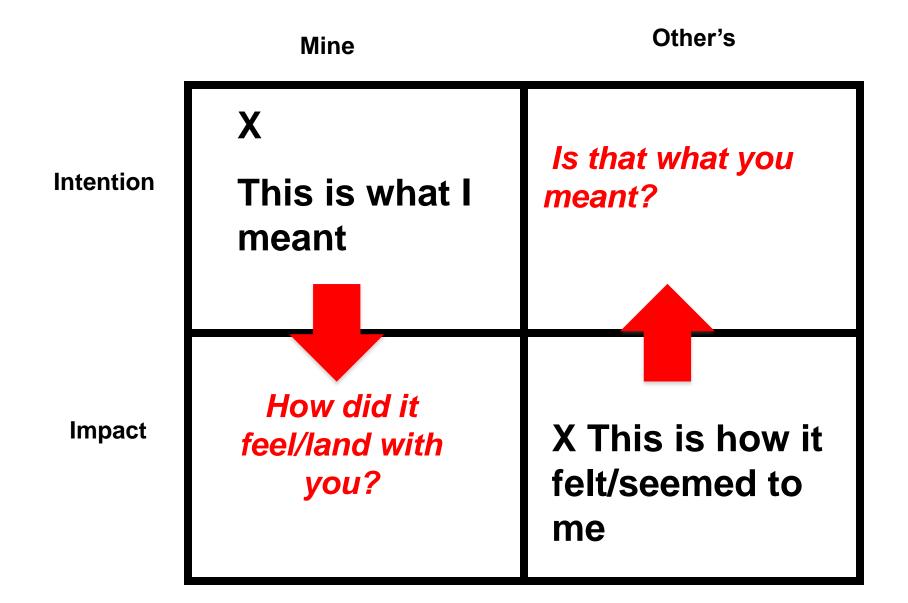
Harvard Negotiation Project



Harvard Negotiation Project



Harvard Negotiation Project



Harvard Negotiation Project

What they *think* they heard is much more important to the listener than what you are *sure* you said.



The perception of the other is just as true as what you intended to say.



Skill #7
Learn not to take it personally even though it is meant to feel personal.

### It Is Not Personal

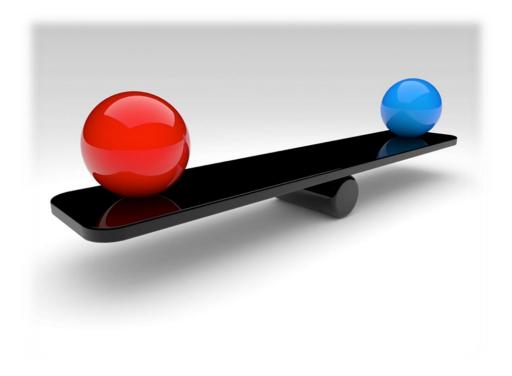
- People attack when you represent a message they do not like
  - You are disappointing their expectations at a rate they can't tolerate
- When you take attacks personally you:
  - Conspire to take yourself out of the action

### What You Do Next Matters

- Place the focus back on the message and the issues - reframe
- Your management of an attack (not substance of the accusation) determines your future effectiveness – ask a question
- Use trusted others to help you see what you have come to represent to others

## Skill # 8 See polarities

Polarities are present in all adaptive work and can be managed.



## **Definition of Polarity**



"A polarity is the possession or manifestation of two opposing attributes, tendencies or principles that are interdependent. They identify a relationship that is ongoing and raise issues that do not go away."



**Barry Johnson** 

## Consider Stability and Change

- We are preoccupied with change, however to focus on change alone is insufficient
- With polarity thinking, even with all our preoccupation with *change*, we should focus equally on *stability*—core values, principles, the parts of a culture worthy of preserving and maintaining.
- Not either/or... Both/and.



## Properties of Adaptive Challenges Wicked Problems

- Gap between way things are and desired state
- Varied points of view

**Polarities** 





- Requires difficult learning
- Involves facing loss





- New competencies must be developed
- People with problems have problem solving responsibility
- Takes longer than technical work
- Requires trying things





Generates disequilibrium, distress and work avoidance

### **Effectiveness AND Efficiency**

Optimal patient experience AND Healthy engaged professionals



**Teamwork AND Individual Contribution** 

Standardization AND Customization

## "Either/or"

- One right answer
- When you are right, those who disagree are wrong!
- Technical
  - Not wrong but insufficient for adaptive work

### "Both/and"

- More than one right answer
- When you are right, those who disagree may also be right
- Adaptive



## Problem or Polarity?



#### **Problem**

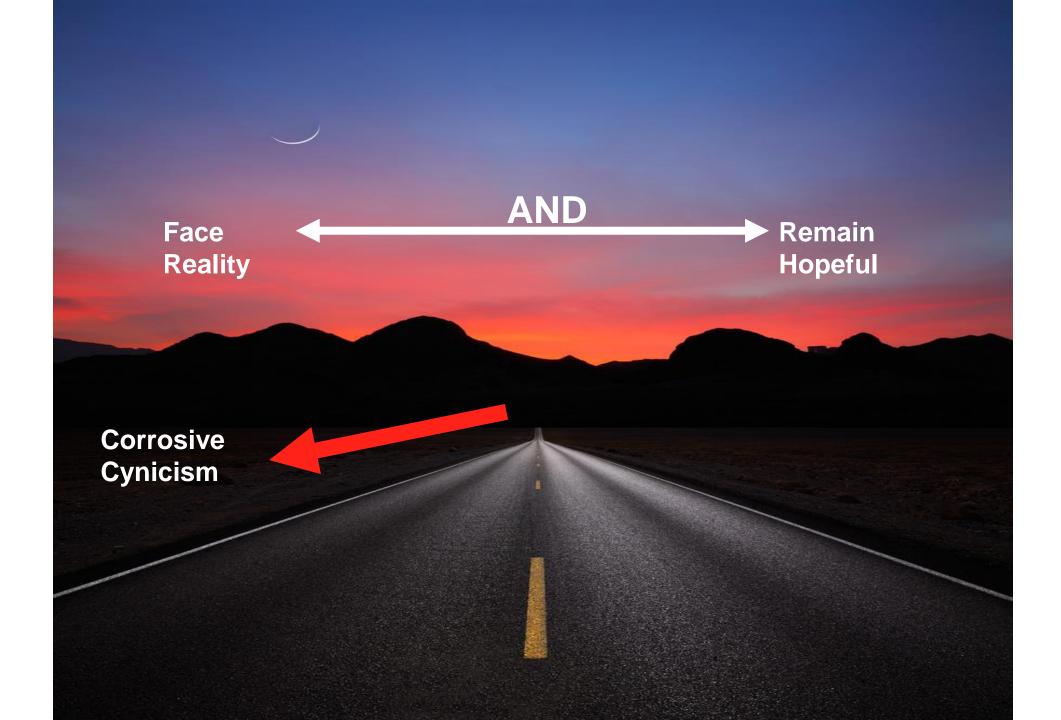
- Not ongoing
- An end point
- Solvable
- Independent alternatives
- Can stand alone
- No need to include an alternative for the solution to work

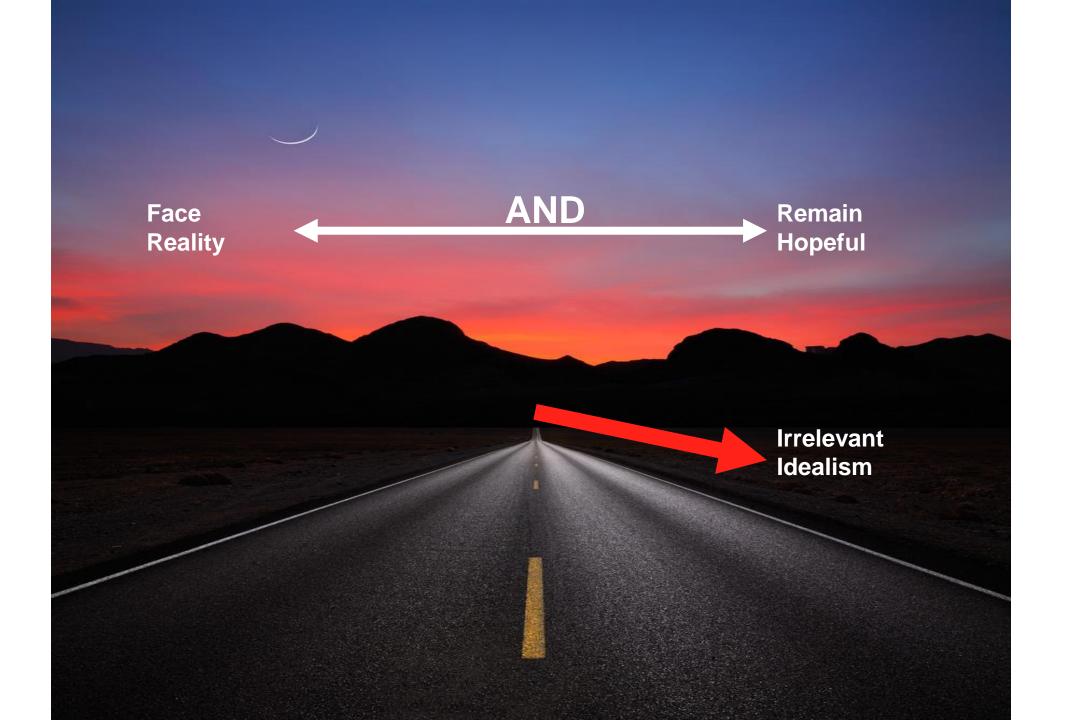
#### **Polarity**

- Ongoing
- No end point
- Not solvable
- Must be managed together
- Cannot stand alone
- The alternatives need each other to optimize the situation over time

The most common cause of leadership failure is treating an adaptive problem (polarity) with a technical fix (as a problem).







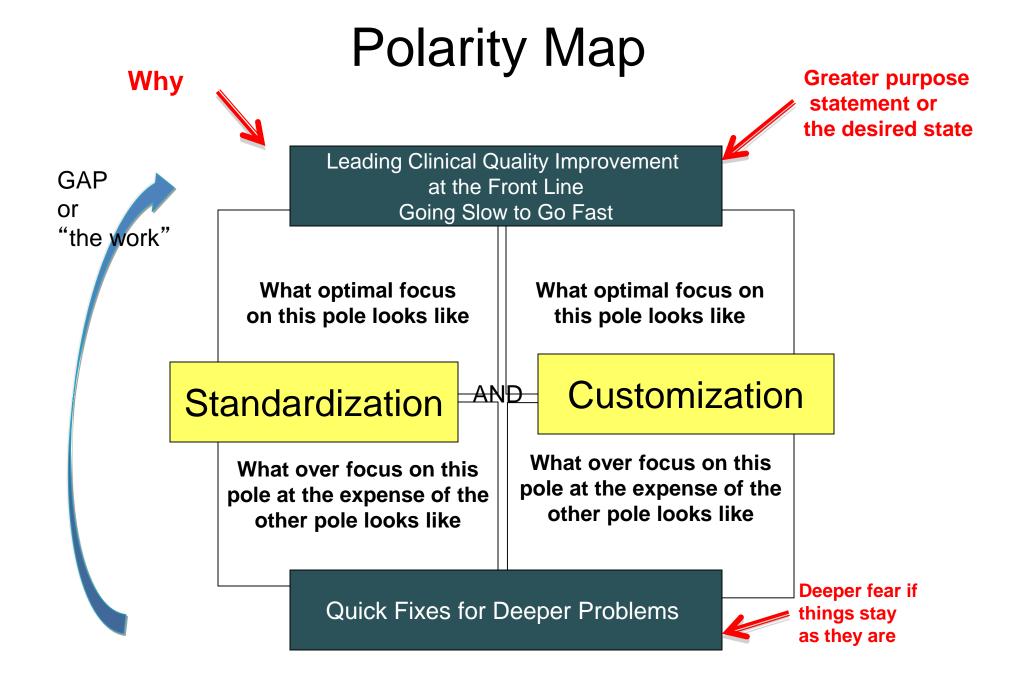


## **Polarities**

- In all difficult, wicked or adaptive problems
- Power and truth in both aspects
- AND is the key
- Either taken to extreme alone is nonsense

# **Polarity Management**

A technique which makes the most of polarities to take advantage of positives and reduce negatives



Leading Clinical Quality Improvement at the Front Line Going Slow to Go Fast

AND

GAP or "the work"

#### Positive results focusing on standardization

Best practices create pull for organizational resources

System can make it easy to do right thing Patients get consistent best care Consistently do what works

Save resources to work out solutions where answers are not clear

#### Standardization

Results of over-focusing
On standardization at the expense
of customization

Cook book medicine
Disempowered professionals
Disengaged hearts and minds
Professionals feel disrespected
I am a widget

#### Positive results focusing on customization

Empower and engage creativity on front line
See new possibilities
Unleash ability to do more of what works
Invite exercise of leadership deeply and broadly
within org
Increase sense of ownership of the work

#### Customization

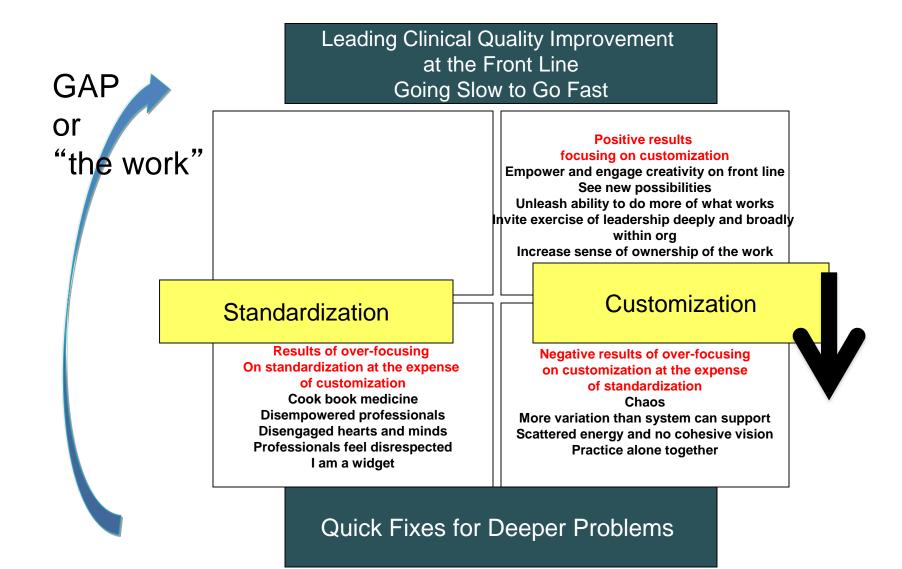
Negative results of over-focusing on customization at the expense of standardization

Chaos

More variation than system can support Scattered energy and no cohesive vision Practice alone together

Quick Fixes for Deeper Problems

Leading Clinical Quality Improvement at the Front Line GAP Going Slow to Go Fast or **Positive results** focusing on customization Empower and engage creativity on front line See new possibilities Unleash ability to do more of what works Invite exercise of leadership deeply and broadly within org Increase sense of ownership of the work Customization Standardization Results of over-focusing On standardization at the expense of customization Cook book medicine **Disempowered professionals** Disengaged hearts and minds Professionals feel disrespected I am a widget Quick Fixes for Deeper Problems



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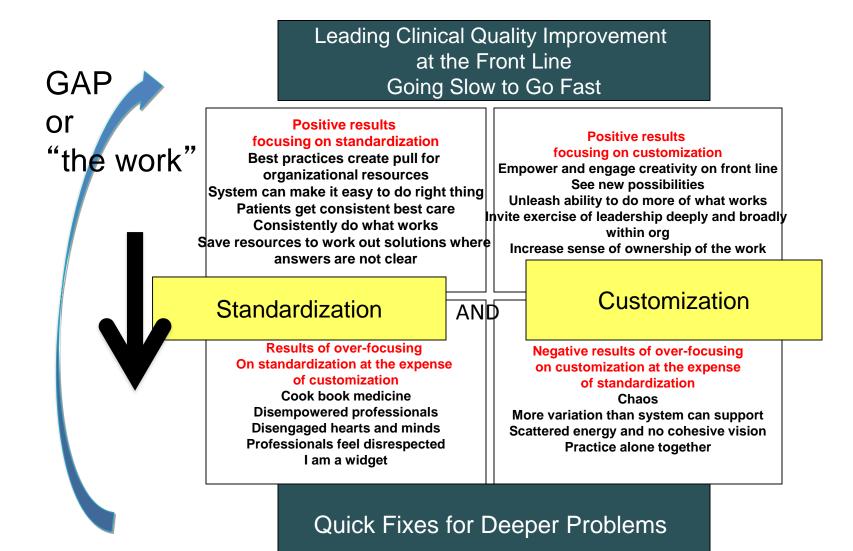
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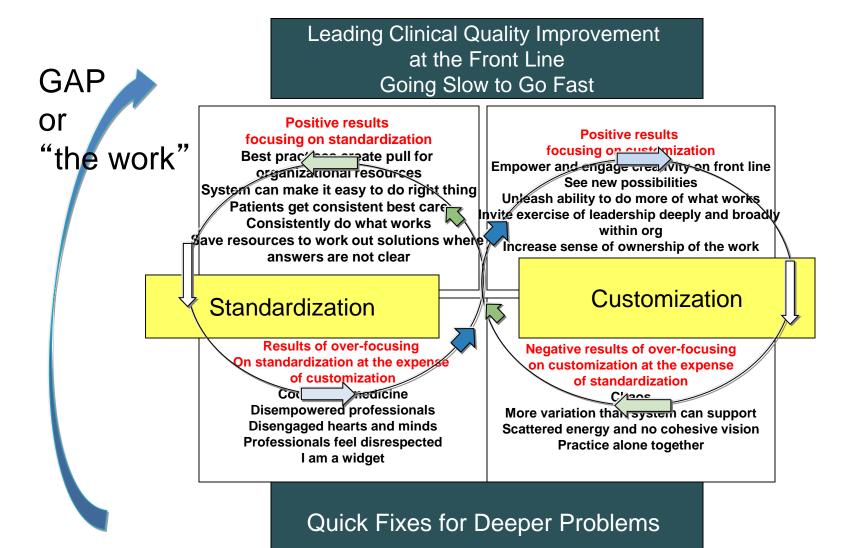
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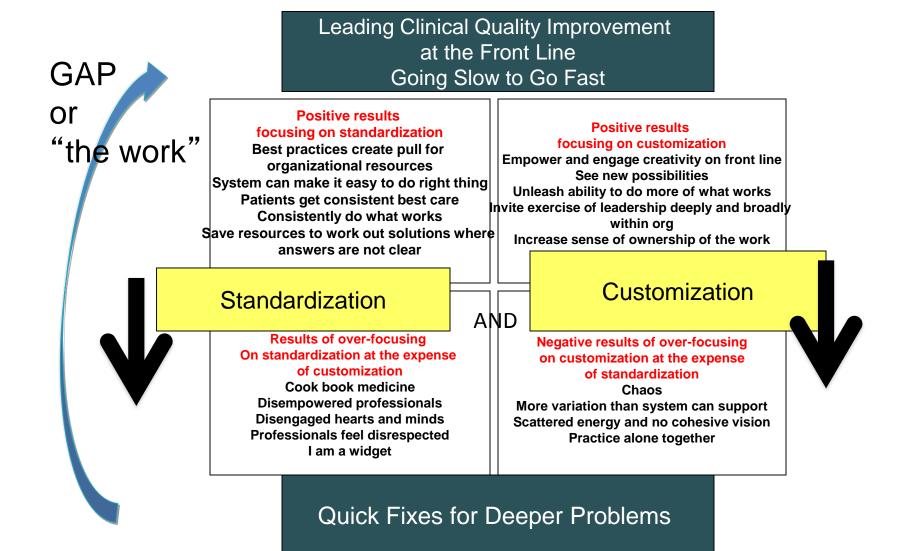
Quick Fixes for Deeper Problems



# Constant Motion in a Constant Predictable Direction



## Resistance



## Leadership Intervention

## Adjusting the Tension

Leading Clinical Quality Improvement at the Front Line Going Slow to Go Fast

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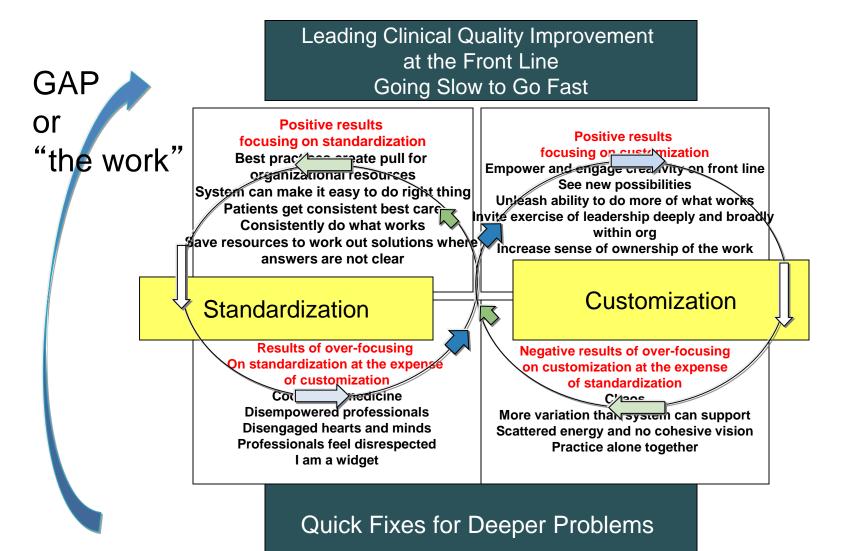
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Quick Fixes for Deeper Problems

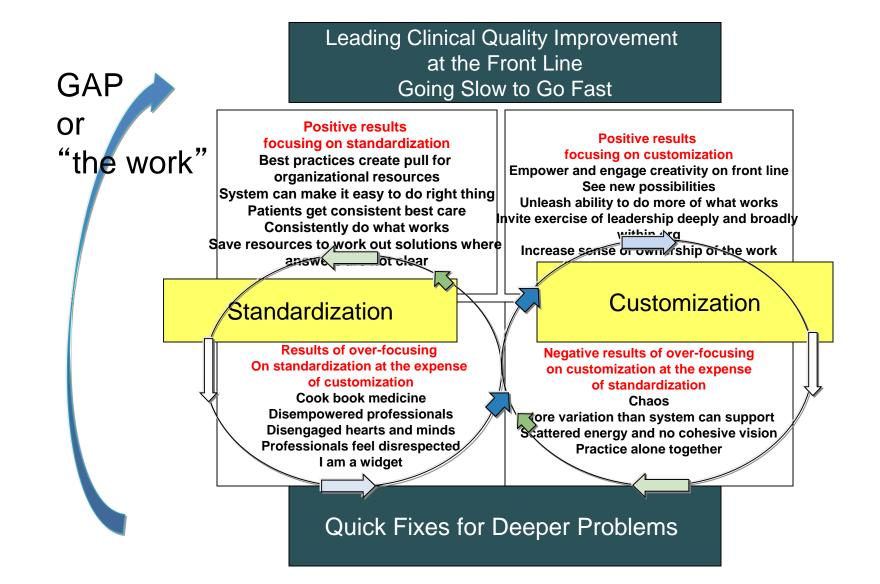
# Optimize by Paying Attention

Maximize the Upsides of Both Poles

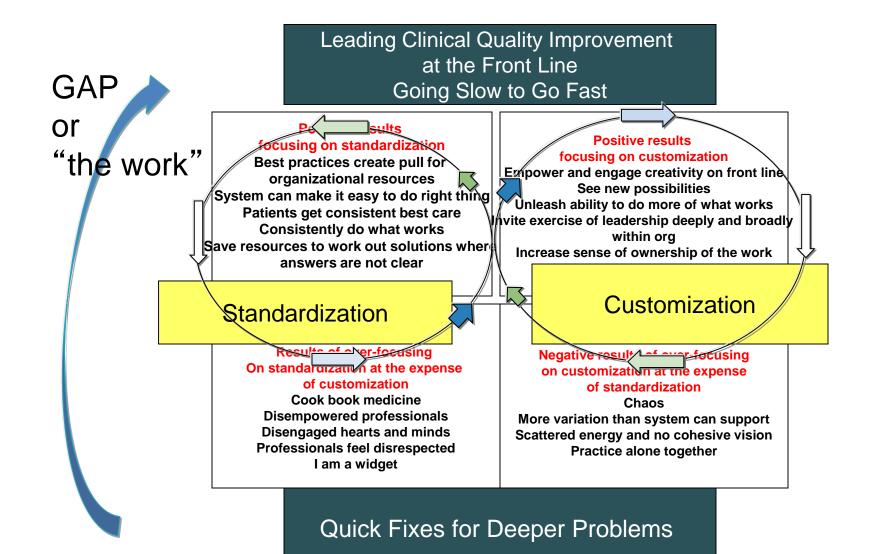
# Constant Motion in a Constant Predictable Direction



## Mindless Pull of Gravity

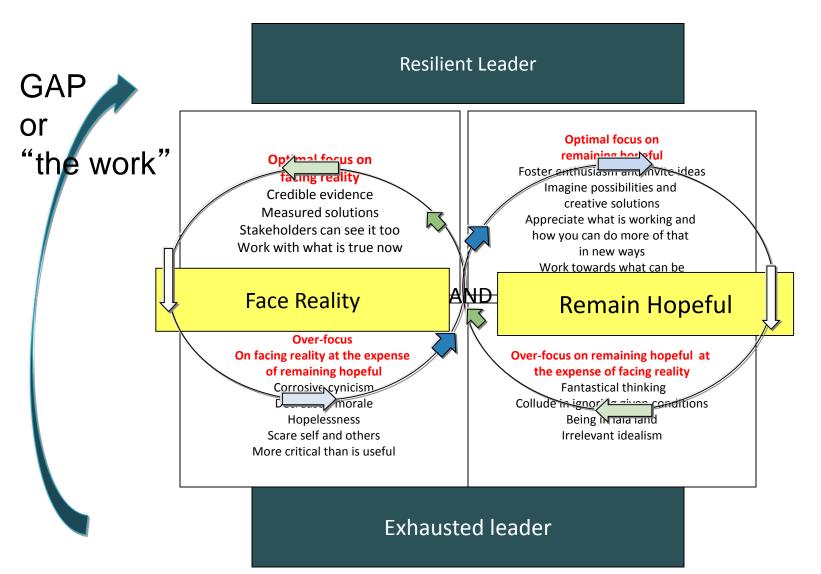


## Mindful Continual Readjustment

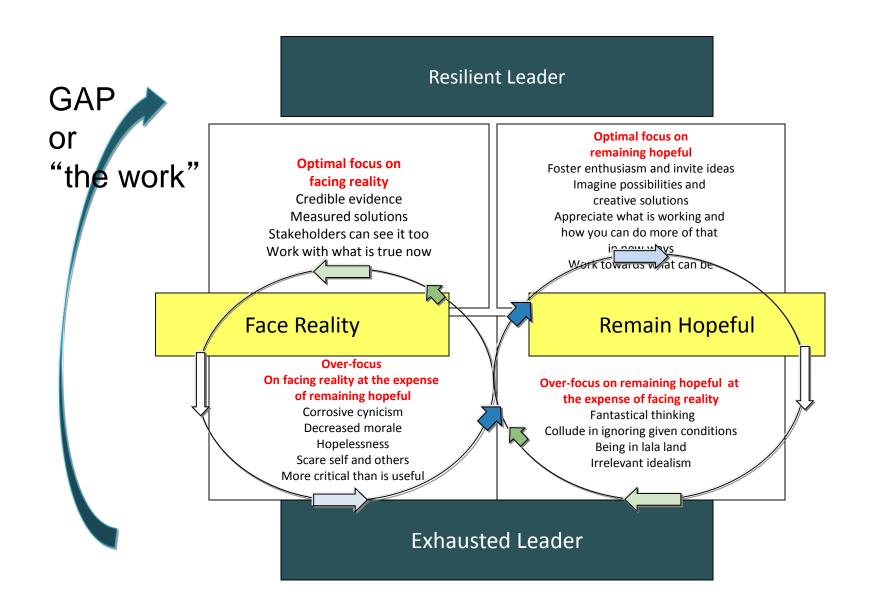




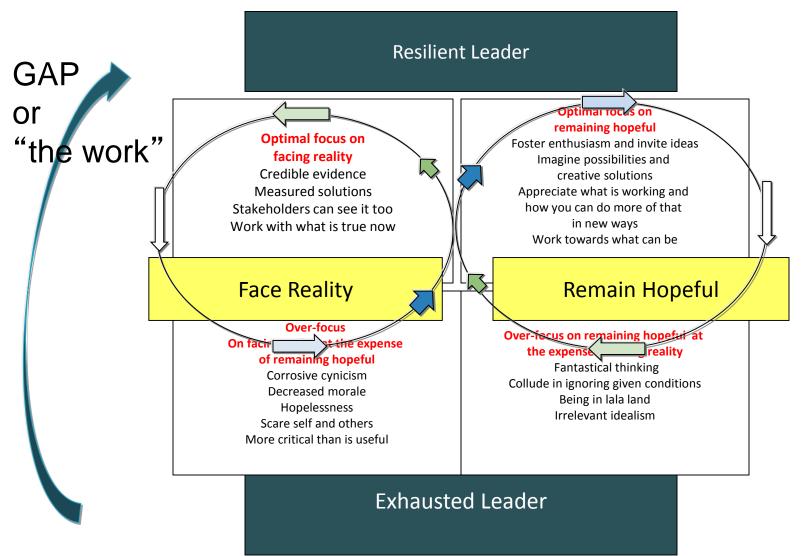
# Constant Motion in a Constant Predictable Direction



## **Mindless Pull of Gravity**



# Mindful Continual Readjustment



"The key to effectively managing polarities is the ability to tap the *infinity factor*. Once you understand the energy flow you can anticipate the down sides and prevent going there."





## Find Sanctuary



Feel physically and psychologically safe



Reflect and capture lessons





Reaffirm a deeper sense of self and purpose

Restore spiritual resources









# **Three Good Things**

- What went well today and what was my role in bringing them about?
- Memories are tricky: good ones are like Teflon, they slip away, while the bad ones stick like Velcro (especially when we are tired)
- Three Good Things retrains our brains so we can remember good things, and our role in bringing them about
- Preloading our prefrontal cortex to engage the positive

## Positive Psychology Progress

#### Empirical Validation of Interventions

Martin E. P. Seligman and Tracy A. Steen Nansook Park Christopher Peterson

University of Pennsylvania University of Rhode Island University of Michigan

Positive psychology has flourished in the last 5 years. The authors review recent developments in the field, including books, meetings, courses, and conferences. They also discuss the newly created classification of character strengths and virtues, a positive complement to the various editions of the Diagnostic and Statistical Manual of Mental Disorders (e. g., American Psychiatric Association, 1994), and present some cross-cultural findings that suggest a surprising ubiquity of strengths and virtues. Finally, the authors focus on psychological interventions that increase individual happiness. In a 6-group, random-assignment, placebocontrolled Internet study, the authors tested 5 purported happiness interventions and 1 plausible control exercise. They found that 3 of the interventions lastingly increased happiness and decreased depressive symptoms. Positive interventions can supplement traditional interventions that relieve suffering and may someday be the practical legacy of positive psychology.

application (Linley & Joseph, 2004). Can psychologists take what they have learned about the science and practice of treating mental illness and use it to create a practice of making people lastingly happier? That is, can they create an evidence-based practice of positive psychology?

In this article, we first review the recent growth within positive psychology. Next, we describe basic research that bears on whether people can become lastingly happier, and then we present the results of our own happiness interventions that we rigorously tested with a randomized, placebocontrolled design.

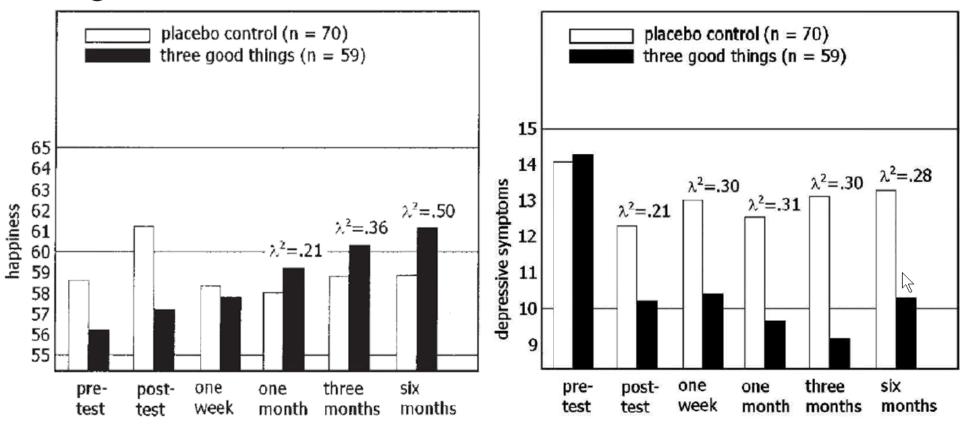
#### **Progress Report**

Positive psychology is an umbrella term for the study of positive emotions, positive character traits, and enabling institutions. Research findings from positive psychology are intended to supplement, not remotely to replace, what is

# Three good things

http://www.youtube.com/watch?v=dwkDEM4gFBA

## Seligman, Steen, Park & Petersen, 2005



# **Three Good Things**

- Exercise works if it gets you to reflect on the positive, and you role in bringing it about
- Have to do it 14 days
- Best time right before sleep onset
- Learning how others use it can be helpful and inspiring
- Beware of transitions some people fall off their 3 Good Things in transitions to and from weekends.



## **Increase Capacity for Adaptive Work**

**Holding Tension of Uncertainty Productively** 

Raised threshold to continue to be resilient Build trust by doing new work together Increased adaptive in new ways, equipping yourselves for capacity resilience and responsiveness Tension of change Lowered threshold for responsiveness **Time** 

# Stay Resilient and Lead

- Distinguish technical from adaptive work
- Reflect in action
- Recognize resistance means being outside the zone of resilience and responsiveness
- Start with compassion
- Create a pause
- Stay curious about what you can't know
- Don't take it personally
- See polarities
- Face reality and remain hopeful
- Find sanctuary

