

HEALTHY ARIZONA WORKSITES PROGRAM (HAWP) PRESENTS:

MINDFULNESS PRACTICES FOR RESILIENT ORGANIZATIONS



Presented by:

NANCY SPANGLER, PHD, OTR/L

President, Spangler Associates

Mindfulness Practices for Resilient Organizations

Healthy Arizona Worksites Program

Webinar

May 14, 2019



Nancy Spangler, PhD, OTR/L

Starting with <u>intention</u>: A deeper dive into resilience and mindfulness

Today we will discuss...

- Resilient individuals and organizations
- Role of mindfulness for individual and collective resilience
- Effects of mindfulness on communication and collaboration
- Mindfulness practices and potential effects on workplace culture

Resilience =

 Commonly known as the ability to bounce back, to bend rather than break, to grow.

... "A process linking a set of adaptive capacities to a positive trajectory of functioning and adaptation after a disturbance." (Norris, F.H. et al., 2008)



Photo by Steve Halama on Unsplash



Mindfulness = Awareness

"... that arises through paying attention, on purpose, in the present moment, non-judgmentally."

(Jon Kabat-Zinn, 2017)

Awareness of:

Thoughts

EMOTIONS

Actions

Sensations

Situations

Self - Others - Environment

Mindfulness practices are

- techniques,
- exercises,
- strategies,
- routines,
- habits



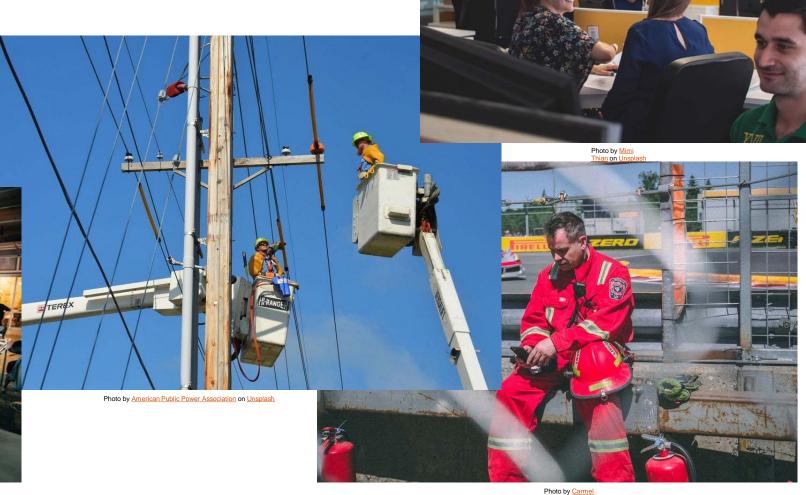
Photo by Brian Mann on Unsplash



... that build awareness.

Organizational mindfulness =

Applied collective mindfulness



Mindfulness practices for individuals:

- Mindfulness meditation attending to your breath, while noticing and embracing the thoughts and sensations that naturally arise while. . .
 - Sitting
 - Walking and moving (yoga, tai chi, qigong)
 - ☐ Eating and savoring
 - Experiencing nature
 - ☐ Washing dishes (Tich Naht Hanh, 2018)
 - ☐ Being with others

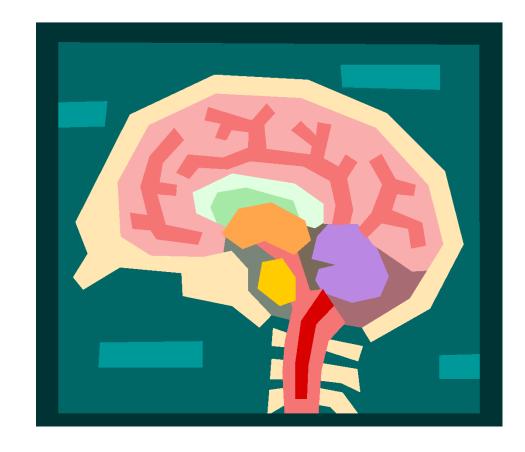


Photo by Priscilla Du Preez on Unsplas

We need to understand how our brain works:

System 1	System 2	[System 3]
Reflexive	Reflective	Attentive
Automatic	Conscious	Mindful
Fast	Slow	Non-reactive
Intuitive	Rational	Observing
Spontaneous	Intentional	Non- judgmental

The stress response involves immediate APPROACH/AVOID reactions:



Like stepping on the gas pedal!

The brain's amygdala and limbic circuits set off the hypothalamic-pituitary-adrenal (HPA) axis response to prepare the individual for:

Fight Flight Freeze

or SIEZE!

STRESS = "The nonspecific response of the body to any demand made on it." (Selye, 1956)

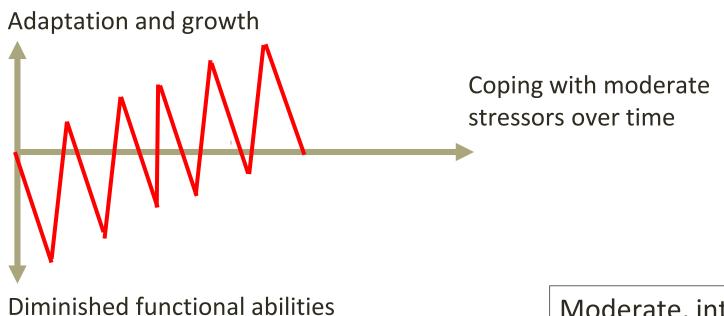
Distress = negative emotional state due to harmful stimuli or excessive demands

STRESS isn't all bad!

Eustress = euphoric effect of positive adaptation to demands or challenges



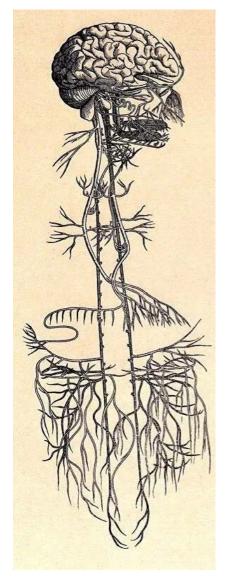
Stress can stimulate growth and resilience



Moderate, intermittent stress fuels neuroplasticity (Kirby, 2013)

However, resilience requires recovery!

- The vagus nerve helps to shut down fight, flight, freeze (the "vagal brake")
- Connections go to and from:
 - ☐ Heart, lungs, diaphragm, stomach, & bowels
 - "Rest-and-digest"
 - ☐ Face and throat
 - "Tend-and-befriend"
- APPROACH/AVOID is automatic and immediate; RECOVERY/REPAIR takes time.
- Oxytocin = trust hormone



Source: Wellcome Library
https://wellcomecollection.org/works/niv3mibp

Extended exhale breathing for vagal nerve activation:

Inhale	Exhale
4 counts	6 counts
4 counts	8 counts
4 counts	10 counts
4 counts	12 counts
4 counts	12 counts
4 counts	10 counts
4 counts	8 counts
4 counts	6 counts

Mindfulness meditation:

- Attending to your breath, while noticing and embracing the thoughts and sensations that naturally arise while. . .
 - Walking and moving (yoga, tai chi, qigong)
 - ☐ Eating and savoring
 - ☐ Experiencing nature
 - ☐ Washing dishes (Tich Naht Hanh, 2018)
 - ☐ Being with others

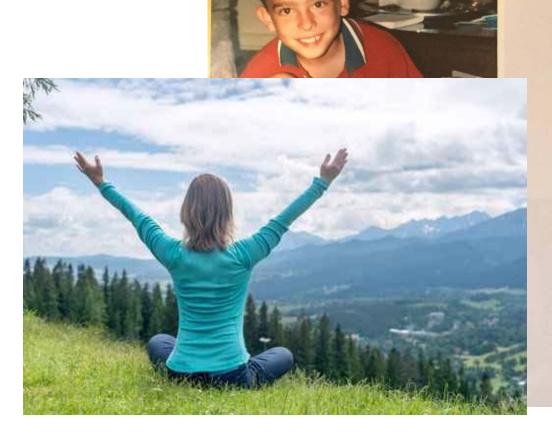


Photo by dorota dylka on Unsplash

Intentional postures and facial expressions:

Help you be who you intend to be!







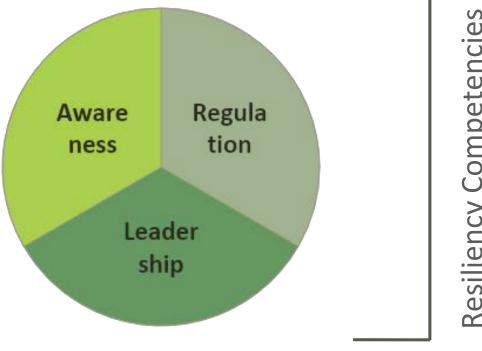
Positive reappraisal:

- Reflexive brain circuits
 - Automatic thoughts and actions
 - □ Distorted, self-defeating thoughts (e.g., "I really messed that up. I'm such a loser. Life sucks.")
- Reflective brain circuits
 - ■Intentional re-framing
 - □ Change to rational, compassionate thoughts (e.g., "That wasn't my best, but I can work at it.")
 - ☐ Set different goals, develop self-mastery



"Toxic selfie"

Relationship between mindful awareness and resilience?



Resiliency Competencies



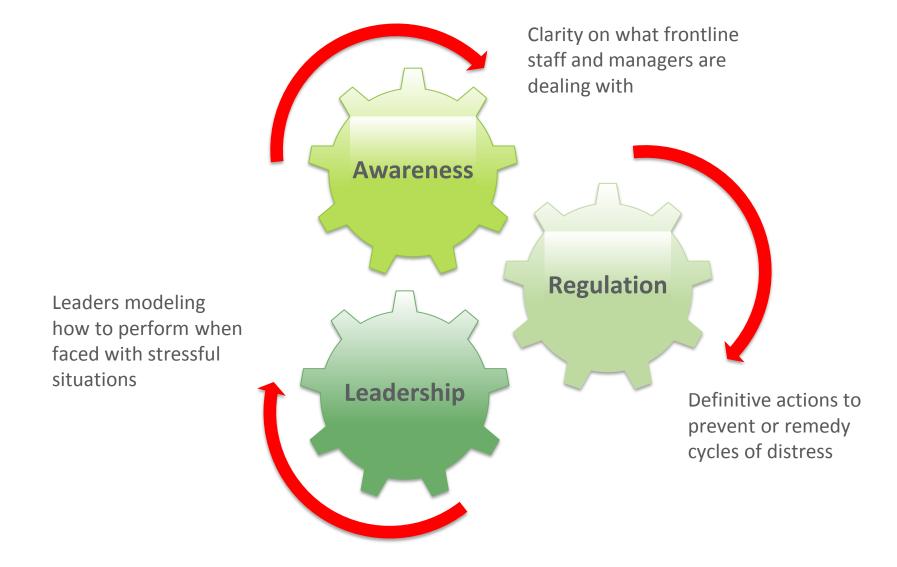
Individual Resiliency in Action

Ability to notice the right data and understand the significance of that data **Situational Awareness** Self-Regulation Self-Leadership Ability to keep stress reactions within a healthy range or to recover

Ability to take bold steps in demanding situations in ways that support resiliency



Organizational Resiliency:





Greenleaf Integrative's assessment of a federal agency concerned about worker disengagement, extreme stress, and suicide risk:

Found that workers assumed they would face demanding situations.

https://www.greenleafintegrative.com/2017/09/helping-the-helpers/



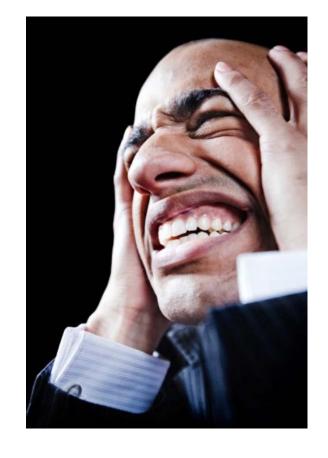




What contributed to their distress were typical management issues that many organizations face . . .

• Lack of:

- Attention to operational and organizational priorities
- Communication, policies, operational practices
- Leadership training and coaching
- Recognition of when people needed rest and recovery
- Support for self-care training
- Managers modeling self-care practices





My experience:

- Occupational Therapy: Pediatrics, rehabilitation, and psychiatry (pain & stress management)
- Workplace Health Promotion: Health risk reduction and population health management
- Organizational Change & Stress: What drives resilience and adaptive capacity? Influence of leaders/managers.
- Brain Research: What supports individual and organizational health?

Workplace Resilience-Building Supports and Practices:

Active, outbound intervention

(Intensive)

Screenings, information, resources, & benefits

(Targeted)

Organizational leadership, culture, & management practices

(Universal)

- Disease management/ Case management
- Disability management (Return-to-work)
- HRAs/Screenings & coaching
- Information, webinars, education
- Medical and mental health benefits
- Employee Assistance Program (EAP)
- Values, ethics, & mission/role alignment
- Communication (face-to-face, at multiple levels, conflict resolution, predictable structure)
- Career & life development/balance
- Training (Manager/supervisor & employee)
- Health champions
- Connectedness, meaning, belonging & <u>trust</u>

(Spangler et al, 2012)

Trust:

"Trust is an emotional and cerebral connection, characterized by an ability to rely on someone to act in ways that will be of benefit to one's own health and well-being."

Amy Lyman, co-founder, Great Place to Work Institute
<u>The Trustworthy Leader</u> (2012)



This Photo by Unknown Author is licensed under CC BY-SA

Connectedness: Collaborating Matters

Moving from disparate program silos. . .

... to integrated work performance, total health management, well-being, and thriving



Research on compassion in organizational systems:

- High Reliability Organizations (Sutcliffe, Vogus & Dane, 2016)
- Compassionate organizations emphasize roles, routines, social networks, and values. (Worline & Dutton, 2017)
- Develop positive leadership practices (Cameron, 2013)
 Positive climate
 - Positive relationships
 - Positive meaning
 - Positive communications
- These organizations. . .
 - Are more adaptive to change
 - Have better customer service
 - Encourage innovation and creativity
 - Outperform their peers

Research on effective teams:

- Google's Project Aristotle
- A. Pentland, MIT
- A. Edmondson, Harvard
- Common themes:
 - ☐ Face-to-face meetings have value
 - ☐ Conversational turn-taking
 - ☐ Sharing personal information
 - Connectedness
 - □ Psychological safety



Intentional practices for building collective mindfulness:

- Teach mindfulness meditation
- Provide opportunities and places for individuals to practice mindfulness
- Identify mindfulness champions
- Leaders model mindfulness and resilience practices individually and collectively (becomes cultural norm)
- Schedule predictable times for communication and connectedness
 - ☐ Begin with intention and presence
- Teach communication skills

Collective mindfulness (cont.):

- Use Check-in Cards
 - ☐ Practice with workplace-specific case examples
- Be mindfully aware of opportunities to mitigate unnecessary stressors and adaptation challenges
- Provide trained facilitators for meetings where conflict and strong emotions are likely
- Incorporate compassion and gratitude practices
- Adopt "action learning" projects for collaboration and innovation

Check-in Cards: Recognizing the need for intervention

READY

- Good to go
- Adapting/ flexible
- Excelling at job

I am at the top of my game and adapting well to all pressures.

REACTING

- Mild distress
- Temporary symptoms
- Still getting the job done

Stress is affecting me but I can still get the job done.

INJURED

- Noticeable symptoms
- Personality change
- Erratic functioning

I have changed to the point that I am not in total control of my behavior or reactions.

ILL

- Severe impairment
- Extremely overwhelmed
- Possible danger to self/others

This worsening condition requires full attention before getting back to work.

Self Interventions



Social Support

Professional Care

Rest Strongly Recommended

Adapted with permission from U.S. Navy's COSC Doctrine

Navigating Stressful Conversations via CATCH

Clarity	Be clear on your objective and the desired outcome before approaching anyone.
Approach	Be mindful of your approach (choose optimal time, setting, mood).
Talk	Talk directly to the person. Use facts, not blame. Ask questions and reflect back your understanding of their response.
Consider	Consider how the other person might be reacting to the situation. Have empathy.
Handle	Get a handle on the situation, take deliberate follow-up steps that help get the job done without ongoing conflict.



Compassion meditation:

- Observe and sense loving kindness we feel for someone close to us
- Visualize compassion for ourselves
- Visualize compassion for a neutral person
- Visualize compassion for someone difficult

https://ggia.berkeley.edu/practice/compassion_meditation

Intentional, compassionate listening exercise:

- Describe an experience when you felt true empathy and compassion for a person who was suffering.
- Stay focused on your partner's experience; avoid sharing your own thoughts or similar experience.
- Use active listening skills
 - ☐ Ask open-ended questions
 - ☐ Summarize and reflect back
- Take turns as either the active listener or the person sharing.
- When the bell rings, trade roles.

Action Learning:

- 1. Create a team
- 2. Clarify the issue
- 3. Identify and reflect on possible directions
- 4. Take actions
- 5. Assess and reflect
- 6. Plan next steps



Workplace resilience requires shared responsibility for developing...

- Personal factors and skills
- Organizational benefits/policies and cultural practices

May you and your organization grow in mindfulness and resilience!



Photo
by filmplusdigital on Unsplasi



Nancy Spangler, PhD, OTR/L

President, Spangler Associates Inc. nspangler@spanglerhealth.com

816-820-1870



Building healthy <u>and</u> high-performing individuals and organizations.

Resources:

- Greenleaf Integrative https://www.greenleafintegrative.com/resources/
- Center for Compassion and Altruism Research and Education, Stanford University --
- http://ccare.stanford.edu/

 Healthy Arizona Workplace Program webinars -https://healthyazworksites.org/events/categories/webinar/?doing_wp_cron=1555452201.987118005752563 4765625
- Arizona State University Center for Mindfulness, Compassion, and Resilience -https://mindfulnesscenter.asu.edu/
- Workplace Strategies (Canada) www.workplacestrategiesformentalhealth.com
- Search Inside Yourself Foundation -- https://siyli.org/resources/category/guided-meditation
- https://www.cranfield.ac.uk/~/media/...for.../organisational-report-david-denyer.ashx
- American Heart Association (). Resilience in the workplace: an evidence review and implications for practice. https://www.heart.org/-/media/data-import/downloadables/resilience-in-theworkplace-ucm 496856.pdf
- Mindfulnet.org (2016). Gathering the evidence base for mindfulness at work: scientifically validated and academic research. http://www.mindfulnet.org/page18.htm
- Palouse mindfulness-based stress reduction online training https://palousemindfulness.com/index.html
- www.stopbreathethink.org Daily brief exercises for mindfulness based on your emotions at the moment.
- http://greatergood.berkeley.edu/ -- Science-based practices for a meaningful life mindfulness, therapeutic writing, gratitude, forgiveness, etc. Compassion Meditation -- https://ggia.berkeley.edu/practice/compassion_meditation

References:

- Kabat-Zinn, J. (2017). Defining mindfulness. https://www.mindful.org/jon-kabat-zinn-defining-mindfulness/
- Hanh, Tich Nhat (2018). https://plumvillage.org/news/memories-from-the-root-temple-washing-dishes/
- Glomb, T. M., Duffy, M. K., Bono, J. E., & Yang, T. (2011). Mindfulness at work. In *Research in personnel and human resources management* (pp. 115-157). Emerald Group Publishing Limited.
- Roffey, S. (2012). Introduction to positive relationships: Evidence-based practice across the world. In *Positive relationships* (pp. 1-15). Springer, Dordrecht.
- Spangler, N. W., Koesten, J., Fox, M. H., & Radel, J. (2012). Employer perceptions of stress and resilience intervention. *Journal of occupational and environmental medicine*, 54(11), 1421-1429. https://journals.lww.com/joem/fulltext/2012/11000/Employer_Perceptions of Stress and Resilience.17.aspx
- Denyer, D. (2017). Organizational Resilience: A summary of academic evidence, business insights and new thinking. BSI and Cranfield School of Management.
- Kahneman, D. (2011). Thinking, fast and slow. Macmillan.
- Sutcliffe, K. M., Vogus, T. J., & Dane, E. (2016). Mindfulness in organizations: A cross-level review. Annual Review of Organizational Psychology and Organizational Behavior, 3, 55-81.
- Cameron, K. (2013). *Practicing positive leadership: Tools and techniques that create extraordinary results*. Berrett-Koehler Publishers.





SHERRY HASKINS, MPA

Worksite Initiatives Manager Sherry.Haskins@Maricopa.gov (602) 372-7034





THANK YOU

www.healthyazworksites.org