

# Rethinking Positivity: How to increase positive affect when positive thinking is too challenging

Shirley Yen, Ph.D.  
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Beth Israel Deaconess Medical Center  
September 8, 2021



New England (HHS Region 1)

MHTTC

Mental Health Technology Transfer Center Network

Funded by Substance Abuse and Mental Health Services Administration

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Participant microphones will be muted at entry



If you have questions during the event, please use the chat



This session is being recorded and it will be available by the next business day.



If you have questions after this session, please e-mail: [newengland@mhttcnetwork.org](mailto:newengland@mhttcnetwork.org).

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This work is supported by grant [#1H79SM081775](#) from the DHHS, SAMHSA.

The MHTTC Network uses affirming, respectful and recovery-oriented language in all activities. That language is:

STRENGTHS-BASED  
AND HOPEFUL

INCLUSIVE AND  
ACCEPTING OF  
DIVERSE CULTURES,  
GENDERS,  
PERSPECTIVES,  
AND EXPERIENCES

HEALING-CENTERED AND  
TRAUMA-RESPONSIVE

INVITING TO INDIVIDUALS  
PARTICIPATING IN THEIR  
OWN JOURNEYS

PERSON-FIRST AND  
FREE OF LABELS

NON-JUDGMENTAL AND  
AVOIDING ASSUMPTIONS

RESPECTFUL, CLEAR  
AND UNDERSTANDABLE

CONSISTENT WITH  
OUR ACTIONS,  
POLICIES, AND PRODUCTS

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# Objectives

- 1. UNDERSTAND THE PSYCHOLOGICAL IMPACT OF COVID-19 FROM A DISASTER TRAUMA LENS.**
- 2. DESCRIBE THE BENEFITS OF DEVELOPING AN INTENTIONAL PRACTICE OF ATTENDING TO POSITIVE EMOTIONS AND EXPERIENCES**
- 3. EXPLORE DOMAINS OF LONG-TERM POST-TRAUMATIC GROWTH FOR HEALTHCARE WORKERS AFFECTED BY COVID-19.**

**Poll Question:**

**Do you intentionally practice positive psychology strategies on a daily basis?**

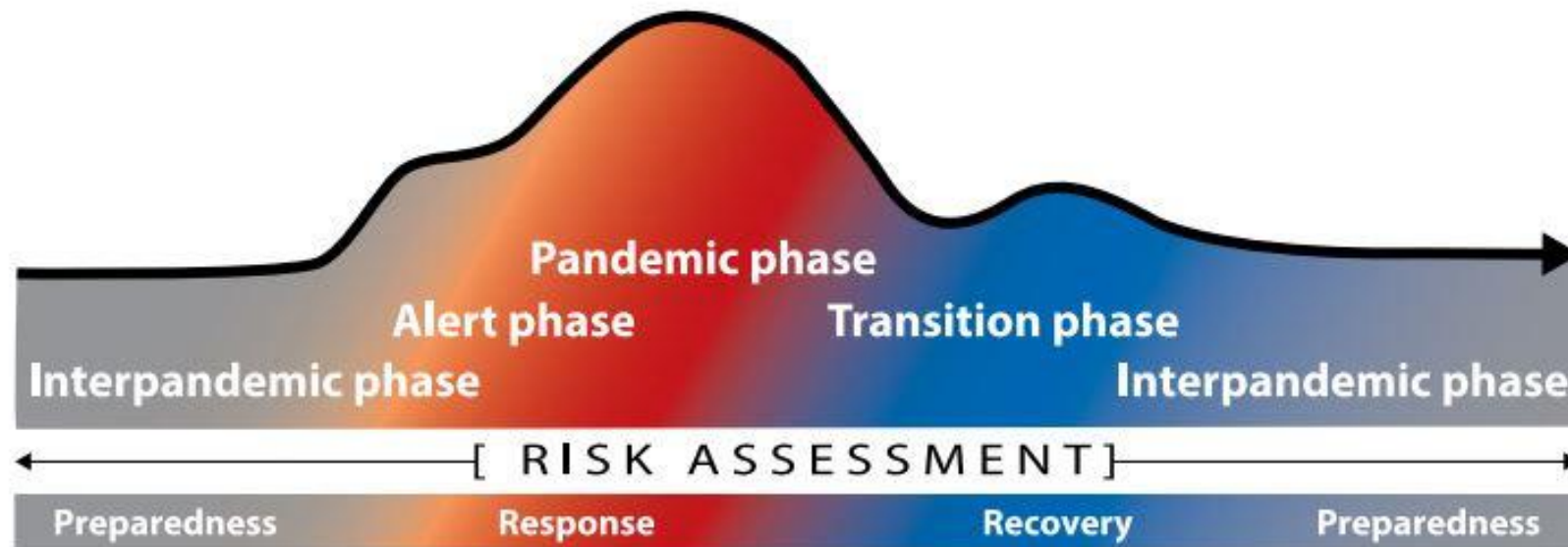
**Chat box:**

**If so, which ones?**

**If not, please share the barriers to daily practice.**

# Understanding COVID-19 from a Disaster Trauma Lens

Figure 1. The continuum of pandemic phases\*



\*This continuum is according to a 'global average' of cases, over time, based on continued assessment and consistent with the broader emergency risk management continuum.

Reproduced with permission from the World Health Organization. Pandemic influenza risk management: WHO interim guidance. Geneva: WHO, 2013. Available at [http://www.who.int/influenza/preparedness/pandemic/GIP\\_PandemicInfluenzaRiskManagementInterimGuidance\\_Jun2013.pdf?ua=1](http://www.who.int/influenza/preparedness/pandemic/GIP_PandemicInfluenzaRiskManagementInterimGuidance_Jun2013.pdf?ua=1)



# Common Stress Injuries for Healthcare Workers during COVID-19

Traumatic Injury	Grief/ Loss	Wear-and-Tear/ Fatigue Injury	Moral Injury
Due to experience of or exposure to intense injury, horrific or gruesome experiences, or death	Due to loss of people, things, parts of oneself (e.g., roles, functioning, relationships)	Result of accumulation of occupational stress over time without sufficient resources for recovery	Inner conflict that results due to behaviors or witnessing of behaviors that violate moral values
<b><i>PTSD; Secondary Traumatic Stress; Depression; Anxiety</i></b>	<b><i>Complicated grief; Depression</i></b>	<b><i>Burnout</i></b> <ul style="list-style-type: none"><li>● <b><i>Emotional exhaustion</i></b></li><li>● <b><i>Depersonalization</i></b></li><li>● <b><i>Lowered personal accomplishment</i></b></li></ul>	<b><i>Moral Injury; Mood and Anxiety disorders</i></b>

# Burnout

Recently recognized in ICD-11 (WHO, 2019) as '***chronic workplace stress that has not been successfully managed***', characterized by three dimensions (Maslach, Jackson, Leiter, 1996) :

1. Emotional Exhaustion
  2. Depersonalization or Cynicism
  3. Lowered Personal Accomplishment
- Workplace psychosocial stressors, exacerbated by COVID-19, have a greater impact than potentially traumatic events on burnout and psychological distress (Jachens et al., 2019)
  - More common and primary source of concern among healthcare providers and emergency responders; precursor to MI
  - Longer-term effects compared to psychopathological outcomes

# Moral Injury

In traumatic or unusually stressful circumstances, people may perpetrate, fail to prevent, or witness events that contradict deeply held moral beliefs and expectations.

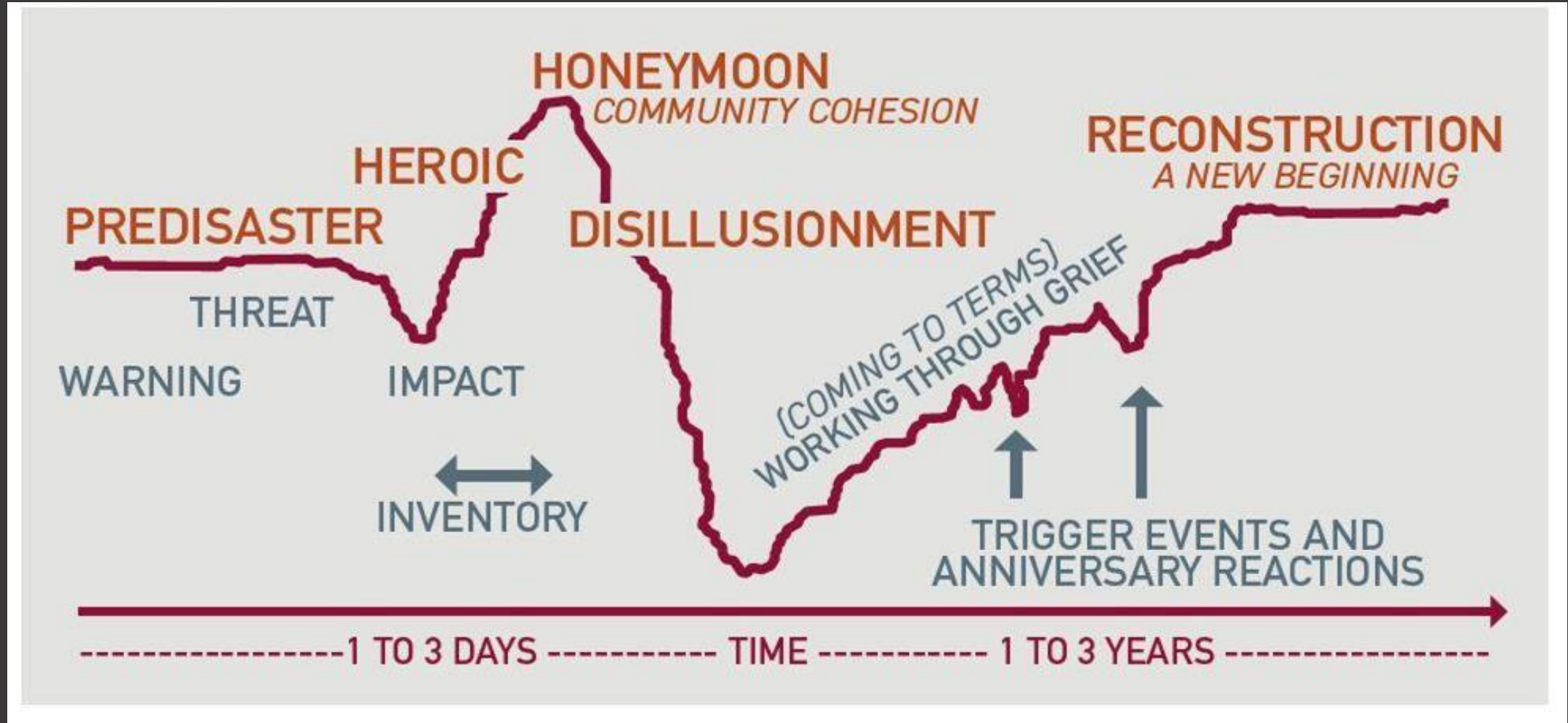
- Highly associated with PTSD with similar core features: guilt, shame, anger, betrayal, loss of trust
- Not the event itself but the appraisal of the self: *what does it say about me?*

# Moral Injury

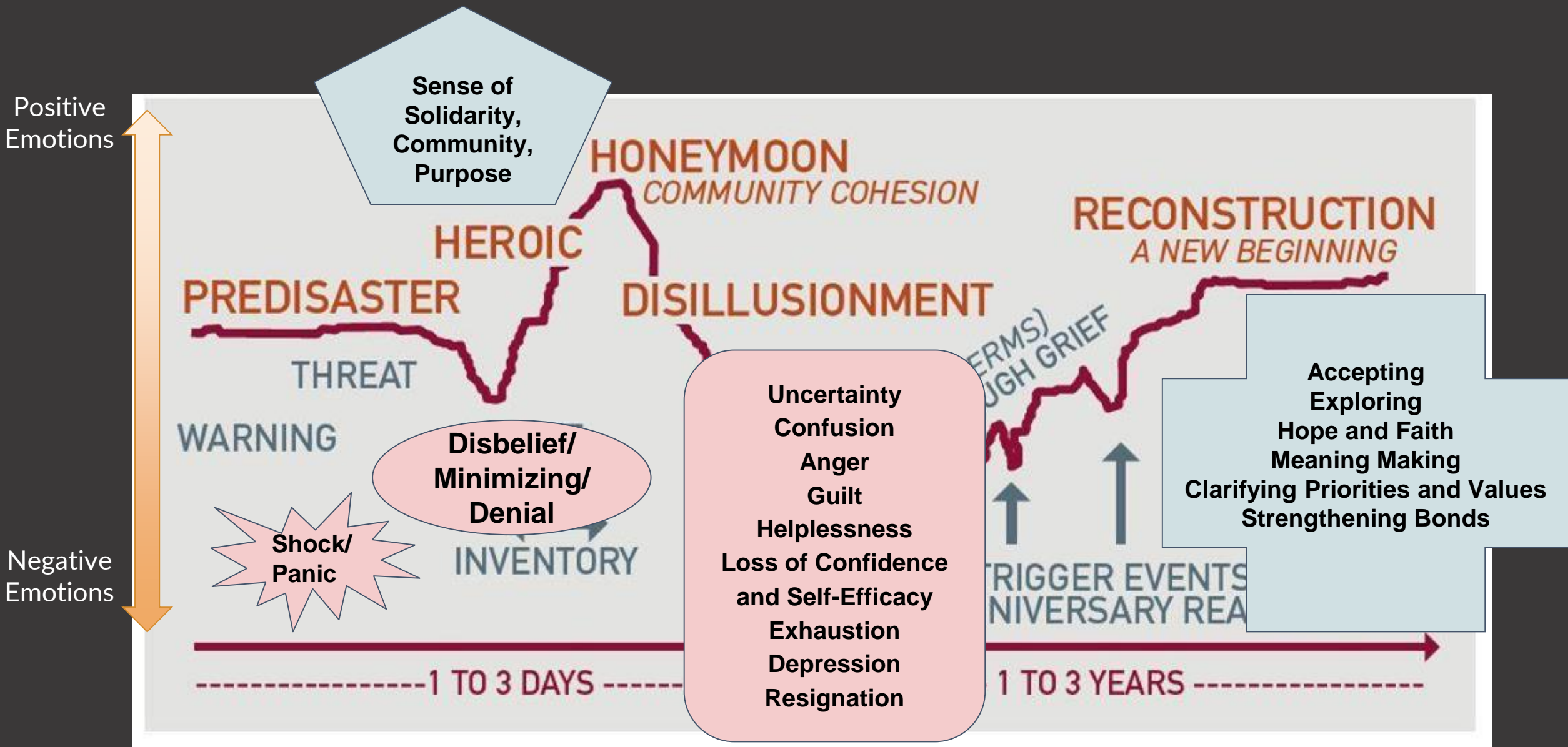
Healthcare workers during COVID may have:

- Prioritized work and sacrificed personal life (giving more time to patients than family; staying away from family members to keep them safe from infection)
- Made decisions about who to treat first with limited resources
- Worked during high-risk assignments
- Not felt compassion/empathy as one 'should'; felt numb in the face of suffering and death
- Felt guilt for surviving when others are dying

# Psychological Impact of COVID-19 from a Disaster Trauma Lens



Psychological Phases of Disaster (Zunin & Myers, 2000)



Psychological Phases of Disaster (Zunin & Myers, 2000)

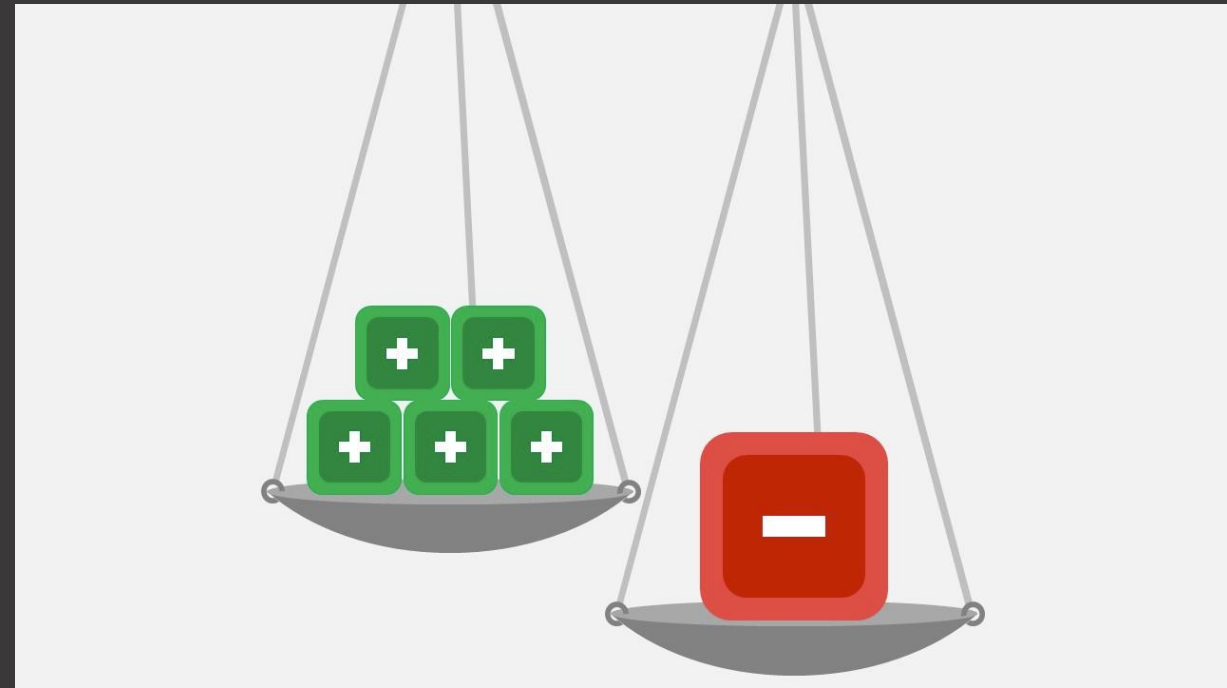


*Where would you place yourself on this graph?  
How would you describe how you felt over the past year?*



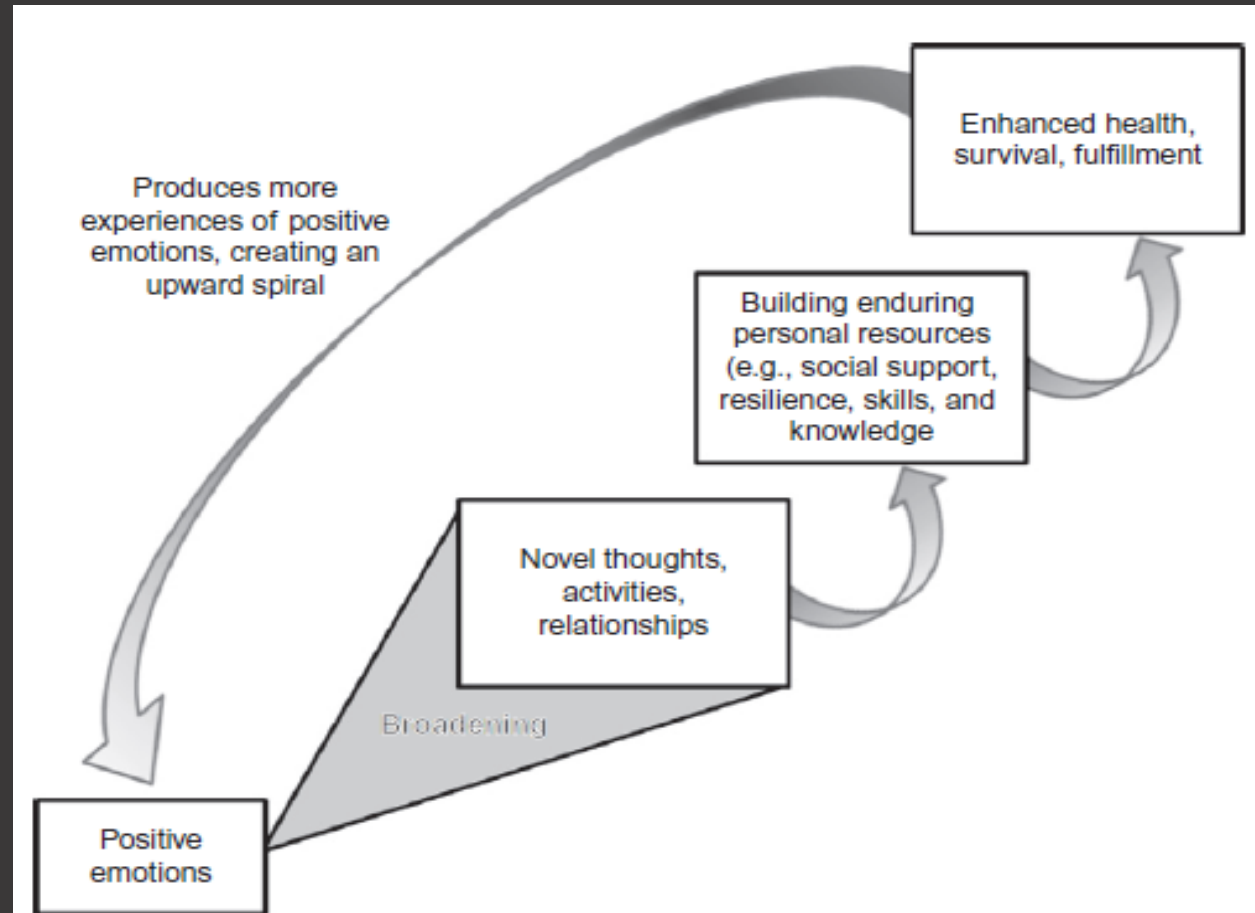
# Negativity Bias

- Functions of negative affect – focus attention on perceived threat
- Negative emotions are more salient than positive emotions (Baumeister et al., 2001)
- When stressed or threatened, positive emotions may get discounted





# Broaden-and-build theory of positive affect



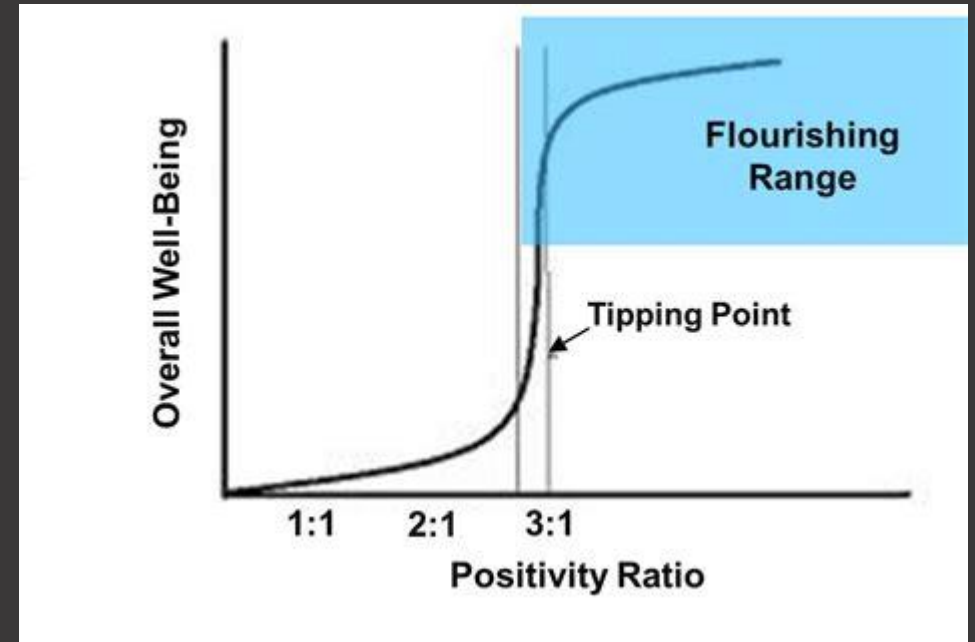
**Figure 1.1** The broaden-and-build theory of positive emotions. *Adapted from Fredrickson and Cohn (2008, Fig. 48.1)*

# Empirical basis for Broaden-and-Build

- Visual attention and awareness from behavioral, eye tracking, and imaging data
- Thought-action repertoires
- Cardiovascular recovery
- Facial recognition
- Broad-minded coping
- Creativity
- Behavioral flexibility
- Openness to new experiences
- Feeling of “oneness” to close others
- Trust in acquaintances
- Less racial bias

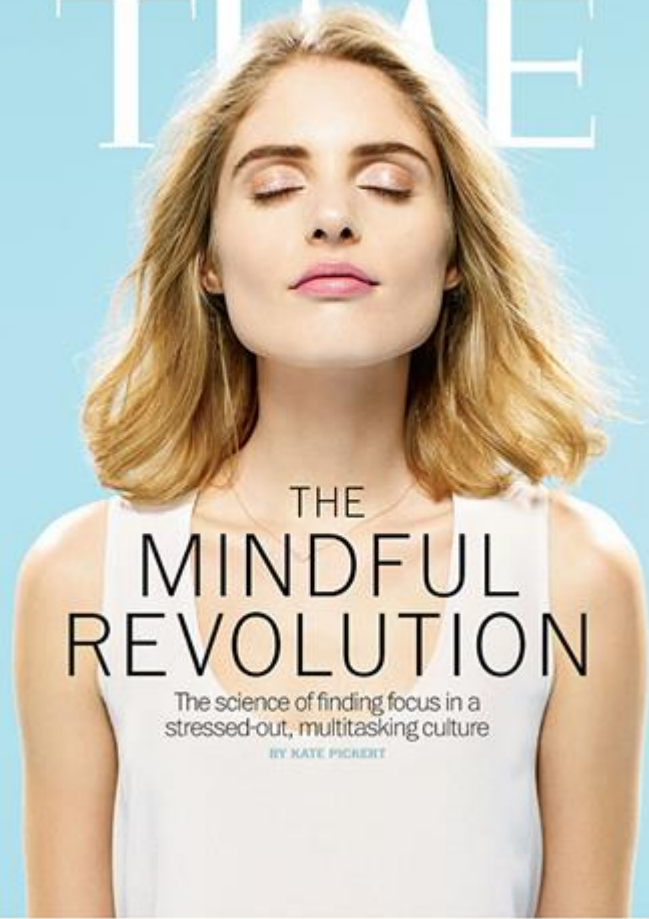
# Positivity ratio

- To overcome potency of negative emotions, need to have higher ratio for positivity offset
- Modal human experience is a mild positive affect (Cacioppa et al., 1999; Diener & Diener, 1996)
- 3:1 identified as the ideal tipping point for optimal functioning (Fredrickson & Losada, 2005)



Fleeing Syria Photographs by James Nachtwey / Peyton Power / Steve McQueen

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FEBRUARY 5, 2013

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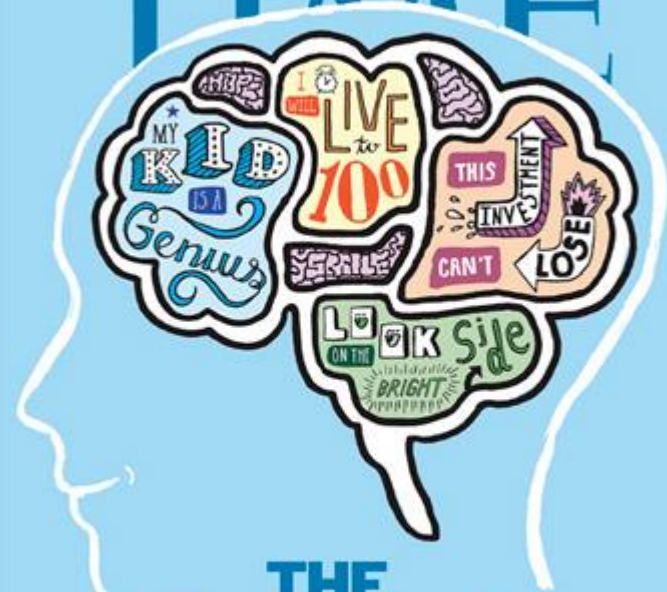
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# BRIGHT-SIDED

HOW POSITIVE THINKING  
IS UNDERMINING AMERICA

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## PSYCHOLOGY

### Happiness: Enough Already

The push for ever-greater well-being is facing a backlash, fueled by research on the value of sadness.



Photos (from left): Getty Images, ibiblio.org, Library of Congress, Getty Images, Corbis, AFP-Getty Images

**Grief Is Good:** (left to right) Aristotle saw melancholy as muse. Bright stars who suffered dark moods: Van Gogh, Lincoln, Dickinson, Allen and Morrissey.

By Sharon Begley | NEWSWEEK

Feb 11, 2008 Issue

Related: [Jerome Wakefield](#) [Ed Diener](#) [Eric Wilson](#)

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The plural of anecdote is not data, as scientists will tell you, but consider these snapshots of the emerging happiness debate anyway: Lately, [Jerome Wakefield's](#) students have been coming up to him after they break up with a boyfriend or girlfriend, and not because they want him to recommend a therapist. Wakefield, a

# Positive Psychology Techniques

## Seligman's PPT

- Signature strengths
- Good vs. bad memories
- Forgiveness
- Gratitude
- Satisficing (vs. maximizing)
- Hope and optimism
- Active constructive responding
- Signature strengths of others
- Savoring
- Gift of time

## Related but not developed within PPI framework

- Mindfulness meditation
- Activity scheduling
- Writing interventions
- Increasing flow experiences
- Meaning making
- Narrative writing
- Visualization (BMAV)



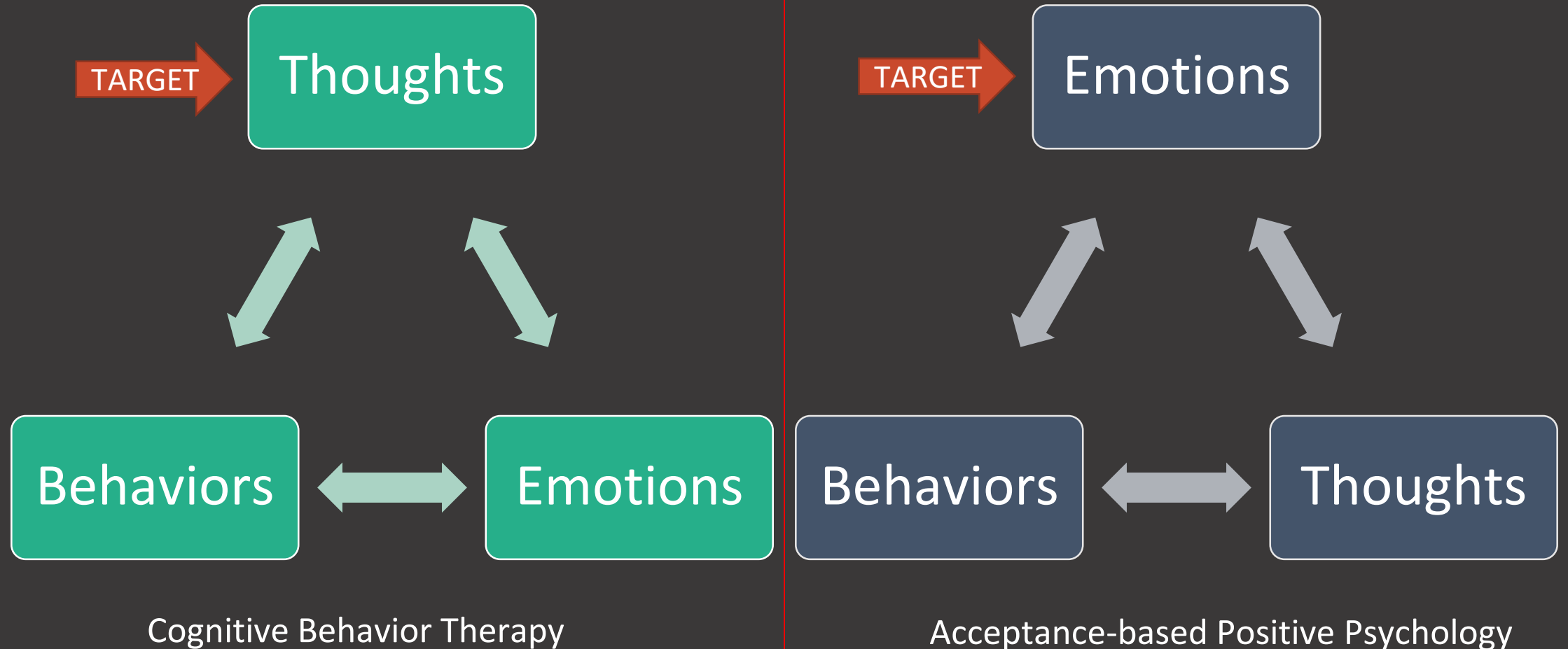


“To deny that life has its share of disappointments, frustrations, losses, hurts, setbacks and sadness would be unrealistic and untenable. Life is suffering. No amount of positive thinking exercises will change this truth”

Robert Emmons, PhD



# Rethinking positive psychology interventions



# Skills to Enhance Positivity

STEP is:

- Acceptance-based
- Focused on increasing attention to positive emotions and experiences that are frequently discounted due to the negativity bias.
- Intentional and practice-based
- Small steps
- Eudaimonic vs. Hedonic
- Exercises: meditation, gratitude, savoring
- Not a happiness intervention

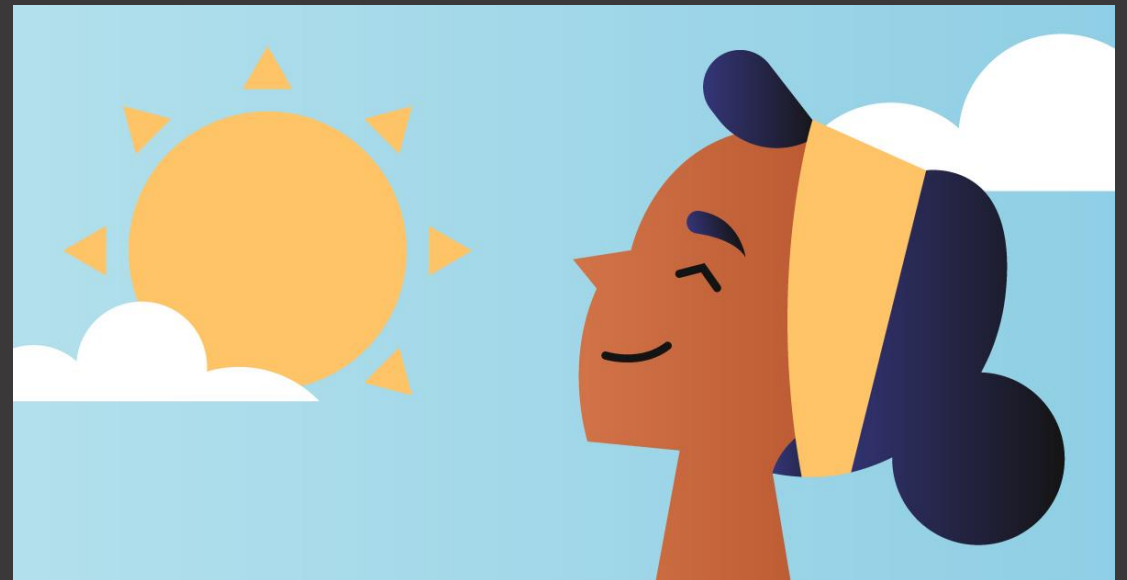
# Meditation

- “A conscious attempt to focus attention in a non-analytical way” (Shapiro, 1980)
- Attend nonjudgmentally
- Personalize:
  - Concentrative, Mindfulness, Integrative
  - Sitting, standing, movement
  - Mantra, compassion, loving kindness meditation
- Feasible practice



# Gratitude

- Awareness for what we have and can be grateful for
- Find-remind-bind theory: gratitude serves the evolutionary function of strengthening a relationship (Algoe, Haidt, & Gable, 2008)
- Expressions of gratitude
  - Three good things
  - Intentional Expression of Gratitude
  - Random Acts of Kindness
- Gratitude -> Gratefulness



# Savoring

- Practice of fully enjoying and extending our positive experiences
- Most easily experienced as a here and now exercise, it can also be applied to something in the past or future
- Multiple Exercises:
  - Intentional savoring: present, past, or future
  - Sharing good things
  - Journaling
- Making this into an interpersonal exercise strengthens the effect



# Post-Traumatic Growth

- **Resilience is more of the norm following a disaster/crises.** Many people continue to function well and may even have *positive emotional experiences* (Tedeschi & Calhoun, 1996).
- Experiencing a disaster/crisis may result in PTG at both a *personal and professional level*
  - Rewarding and meaningful work; significant contribution
  - Improved confidence, self-esteem, compassion
  - Feeling more committed to living a full life; valuing life more
  - More connected to community
  - Increased sense of purpose
  - Strengthen professional competency
  - Reinforce commitment to role and profession





# 5 Domains of Post-Traumatic Growth



Adapted from Richard G. Tedeschi and Lawrence G. Calhoun

Poll Question:

**Which positive psychology practice do you think you can feasibly incorporate as a daily practice?**



# Acknowledgments

- Jackson Doerr for assistance with the slide presentation
- NIMH for funding the development of STEP

Thank you to health care workers, who show up day in and day out through these difficult times.

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# Upcoming Events:

SEP



14

## **Culturally Informed Strategies working with Diverse Patients with Mental Illness**

It can be challenging to differentiate what is pathology and what is culture. In this talk, clinical

SEP

OTHER

30

## **Creating Time and Space for Trauma Recovery and Wellness**

The purpose of the sessions is to support tribal health care providers, and non-tribal health care

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## **Creating Time and Space for Trauma Recovery and Wellness**

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To register, visit our website: [www.mhttcnetwork.org/newengland](http://www.mhttcnetwork.org/newengland)

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