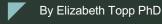
When the Smoke Clears How Do We Heal?



Roots & Wings & The Malibu Foundation

Nov 21, 2019

HEALING

HEALING: the process of making or becoming sound or healthy again

Old English *hælan* "cure; save; make whole, sound and well,"

https://www.etymonline.com/word/heal

WHOLENESS

Being able to digest our life experience

"Existential vulnerability" guarantees pain

"Pain is not Pathology"

Robert Stolorow PhD





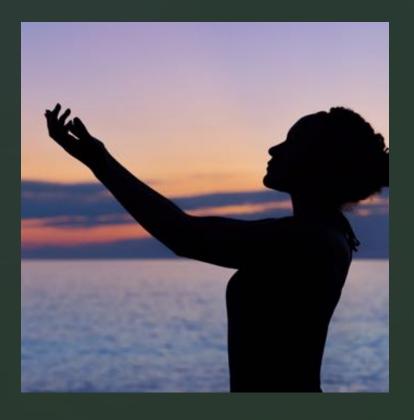




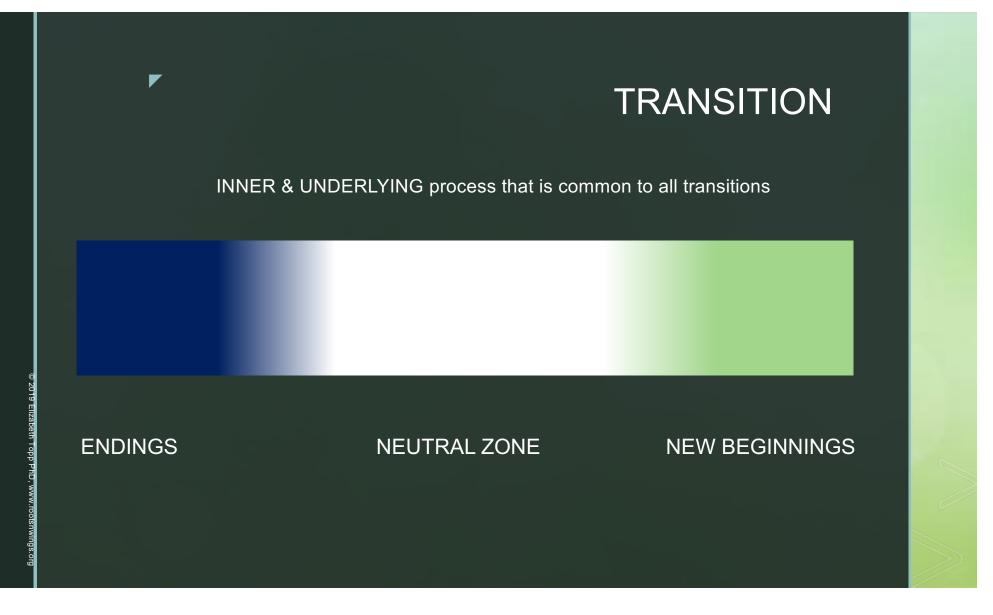


https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6224348/

Healing - Building Capacity



- 1. Normalize & Orient
- 2. Healing & Transition
- 3. Healing & Rebuilding
- 4. Collective / Systems
 - 1. Trauma-informed care
 - 2. Positive organizational deviance





Healthy Stress

normal & healthy development brief incresase in heartrate, mild hormone elevation *infrequent, short-lived, mild*

19 Elizabeth Topp PhD, www.rootsnwings.org

Tolerable Stress

activates body 's alert system, longer lasting difficulties, but limited exposure & protection from relational support, brain and other organs recover

Toxic Stress

strong, frequent, and long-lasting prolonged activation of stress response systems harm organs, disrupts brain building – disease & neurological impairment loss, disorientation, grief, overload



personal experiences, genetics, environmental factors

Trauma

significant threat overwhelming shocking

derangement of the neuro-endocrineimmune response resulting in prolonged cortisol activation and a persistent inflammatory state, with failure of the body to normalize these changes after the stressor is removed

PUBLIC HEALTH CONCERN

ACES. (Adverse Childhood Experiences)

- 1. emotional abuse
- 2. physical abuse
- 3. sexual abuse
- 4. emotional neglect
- 5. physical neglect
- 6. absence of parent from divorce, death, or abandonment
- 7. domestic abuse

opp PhD, www.rootsnwings.org

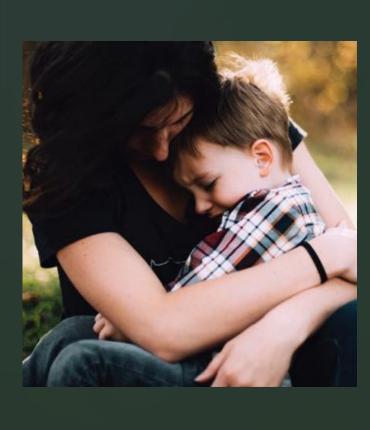
- 8. household member with substance abuse
- 9. household member with
- mental health illness
- 10. household member in prison

DID YOU KNOW?



THERE IS A STRONGER LINK BETWEEN CHILDHOOD TRAUMA AND ADDICTION, THEN THERE IS BETWEEN DBESITY AND DIABETES. TWO THIRDS OF ADDICTS REPORT BEING ABUSED AS CHILDREN. THAT MEANS THAT THE WAR ON DRUGS IS A WAR ON TRAUMATIZED PEOPLE THAT JUST NEED HELP.

CDC & Kaiser Permanente (1998)



Relationship is key

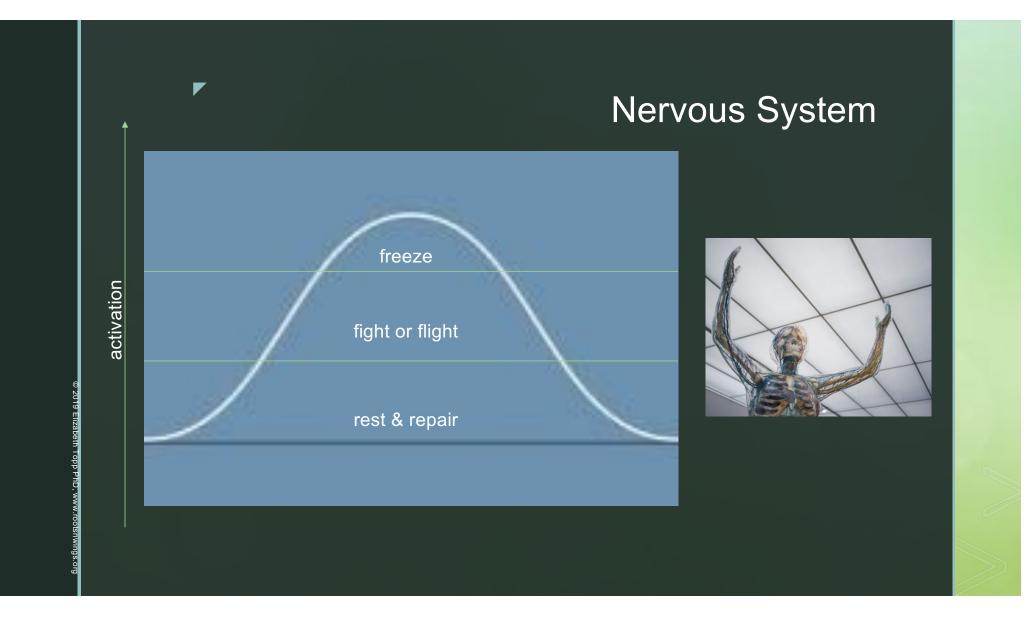
 Interpersonal Neurobiology – Rhesus Monkey experiments

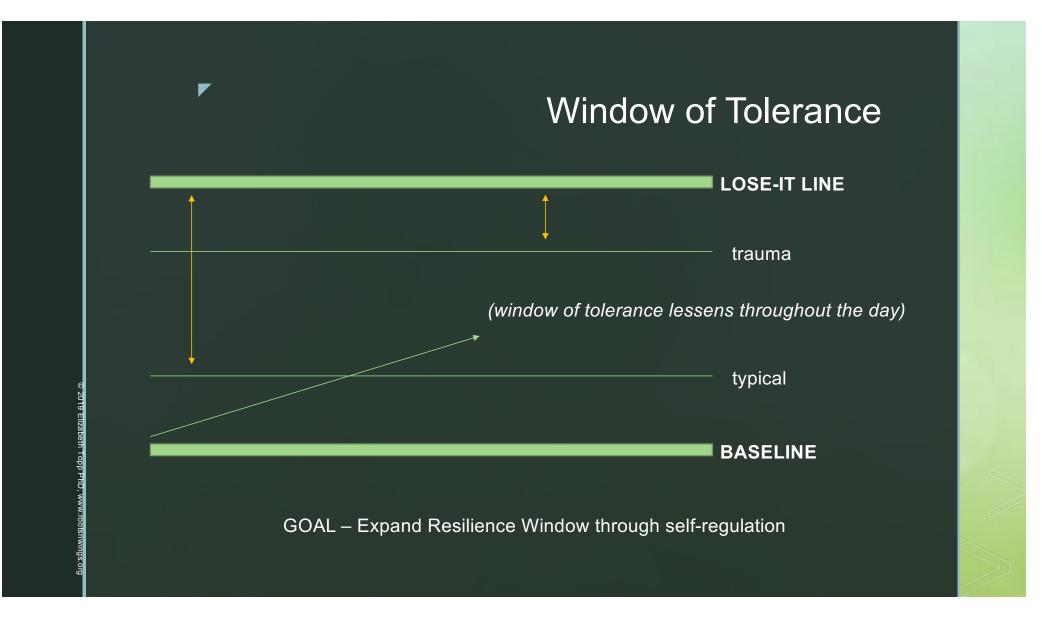
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC285801/pdf/pnas00159-0105.pdf

- Attachment We learn from family & culture
- Bearing witness to stress, fear, anxiety, sadness
- Self Other Environment



https://themindfulnesssummit.com/sessions/head-heart-gut-check







PTSD – Post-traumatic Stress Disorder

Avoidance Symptoms

Intrusive Memories

Flashbacks or Upsetting dreams Recurrent memories or ReExperiencing

Changes in Emotional Reactions

Overwhelming guilt or shame Easily startled or frightened Sleep disturbances Difficulty concentrating Always on guard for danger Irritability Angry outburst Aggressive behavior Self-destructive behavior

Negative Changes in Thinking and Mood

Negativity about yourself and others Lack of interest Difficulty maintaining relationships with others Memory problems Emotional numbness Inability to experience positive emotions

EMDR – Eye Movement Desensitization & Reprocessing

- Unfreezing what has been Frozen in the nervous system
- Neural Networks
- Memory Networks
- STABILIZATION PROCESSING INTEGRATION

Integration the essential mechanism of health as it promotes a flexible and adaptive way of being that is filled with vitality and creativity. The ultimate outcome of integration is **harmony**. The absence of integration leads to chaos and rigidity **(**Dr. Dan Siegel **)**

PRESENCE – Stop – Observe – Align - Allow

Others	Environment/work
Quality communication More engaged More authenticity More honesty Less avoidance Less reactivity	Better focus Better time management Re-engaged/motivated New perspectives
	Quality communication More engaged More authenticity More honesty Less avoidance

"We have to face the pain we have been running from. In fact, we need to learn to rest in it and let its searing power transform us." --Charolotte Joko Beck



CHILDREN & FAMILIES

WAYS TO HELP MOST CHILDREN RECOVER

having a normal routine,

staying connected to friends and family,

eating healthy,

exercising,

resuming leisure activities,

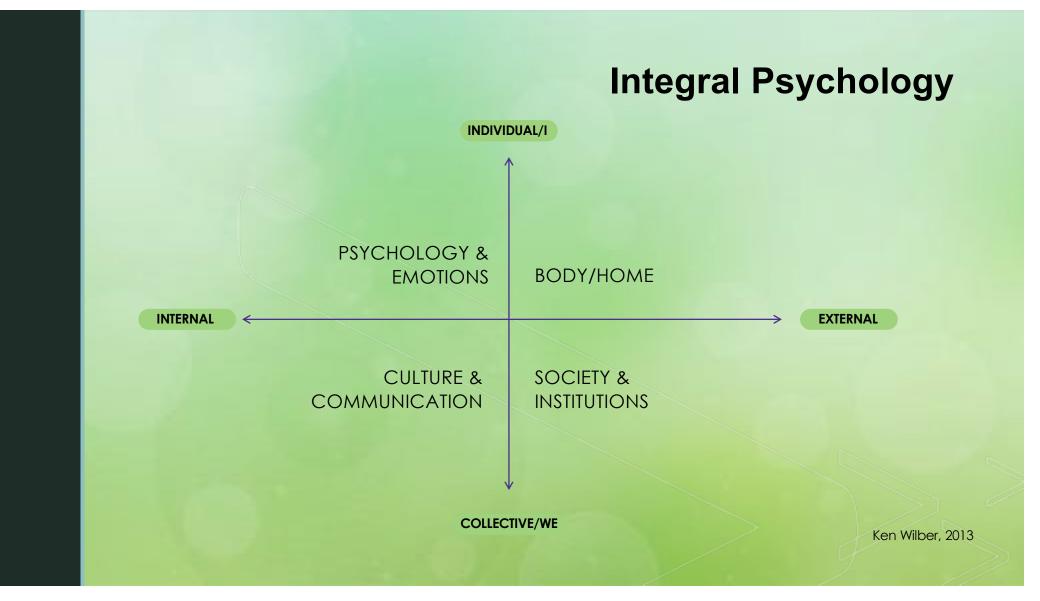
proper sleep and

avoiding media or online coverage of aftermath damage and distress.

helping others in need and identifying things to be grateful for can also help to maintain a positive perspective

https://neurosciencenews.com/natural-disaster-psychology-teens-7586/





IDENTITY

Each individual is...

PERSONALITY

Like no other person (unique)

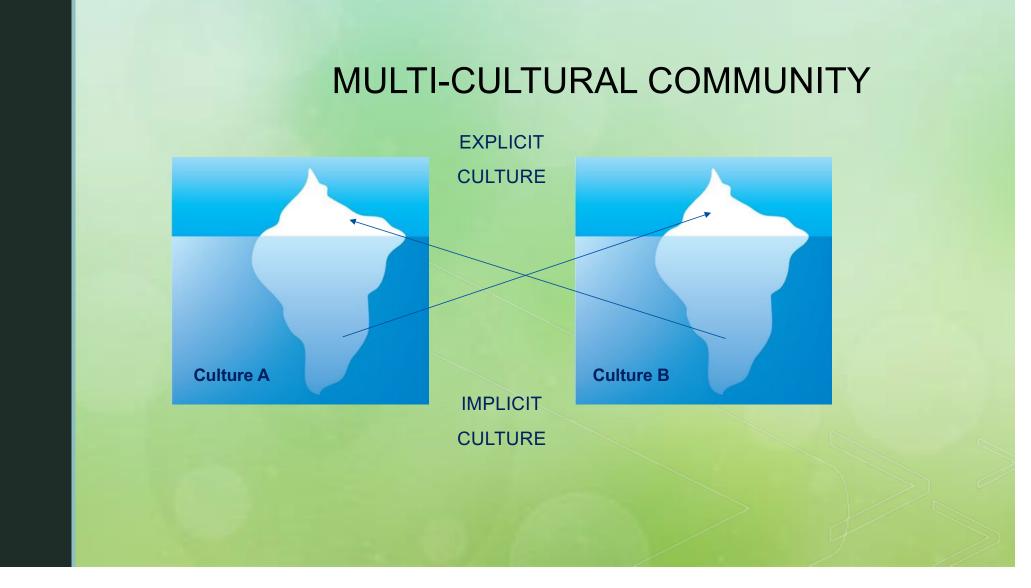
CULTURE

Like some people in some ways (code/program)

HUMAN NATURE

Like all people in some ways

(biology & psychology)





OUR COMMUNITY

- Social & Emotional Intelligence curiosity
- Mirror Neurons Heartmath
- Social Trust –BELIEF in honesty, integrity and reliability of others

"When people believe they matter & belong Cooperation is strong."

SYSTEMIC RESPONSE TO TRAUMA



- Organizations & Response help or hinder
- Can Retraumatize
- Insurance, First Responders, City Permitting Process, Real Estate

POSITIVE LEADERSHIP STRATEGIES FOR EXTRAORDINARY PERFORMANCE

80

POSITIVE ORGANIZATIONAL DEVIANCE

	NEGATIVE	EXPECTED	POSITIVE
INDIVIDUAL			
	Illness	Health	Vitality & flow
ORGANIZATIONAL			
finance	Unprofitable	Profitable	Generous
effectiveness	Ineffective	Effective	Excellent
efficiency	Inefficient	Efficient	Extraordinary
quality	Error-prone	Reliable	Flawless
ethics	Unethical	Ethical	Benevolent
relationships	Harmful	Helpful	Honoring
resilience	Rigid	Coping	Flourishing
			K. Cameron, 20

CARE

Healing

Self-care Talk to Someone – put words to your experience & feelings. Ensure a relationship with a buffering adult.

COURAGE

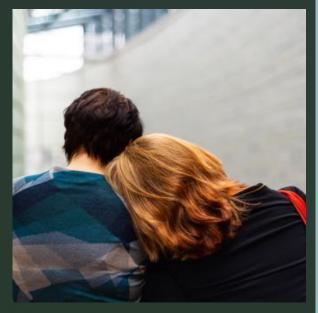
Expand Window of Tolerance (present vs exit)

GROW

Explore the Other Side of the Situation

ART – Non-harmful expression

Anger is secondary (fear, stress, anxiety)





What kind of community do we want to create?

02

01

When people matter and belong, cooperation is strong. (Janine Driver)



Where are you? Endings / Neutral Zone / New beginnings





The best time to plant a tree was 20 years ago, The second best time is now.

CHINESE PROVERB