## WELL-BEING & SUPPORT UW SCHOOL OF MEDICINE

#### Well-Being and Resilience: Building Strength for the Road Ahead APAO Conference August 26, 2022

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## **Reactions and Behavioral** Symptoms in a Disaster

**Reactions and Behavioral Health Symptoms in Disasters – COVID-19** 

Emotional Response - Lows to Highs THIRD IMPACT - Omicron variant HONEYMOON - Community cohesion HEROIC **RECONSTRUCTION** – A new beginning SECOND IMPACT - Delta variant Subsequent disaster cascade effects IMPACT Different paths for DISILLUSIONMENT Washington communities during first quarter 2022 (based on risk and protective factors). **Outbreak** 3 12 15 18 24 27 33 -3 6 9 21 30

Months Pre- and Post- Initial Outbreak

36

### It's important to note...

Chronic versus Acute stress

- COVID-19
- Racism
- Social and Political Divisions

Systemic Issues and Individual Response

 Individual coping skills cannot serve as Band-Aids for systemic issues

#### **Stress and Anxiety**

How do we take control? Dr. Lisa Damour, Psychologist



Anxiety is healthy and normal, helps protect us
When anxiety becomes overwhelm
Ask for help and support those around you

#### Malleability and Adaptability Resilience coping is learnable! Neuroplasticity of the Brain



What we think, do, and pay attention to changes the structure and function of our brains!

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## Why Study Resilience?

 Researchers started looking at ACEs
 Adverse childhood experience

For those who thrived in the face of adversity – what allowed them to beat the odds?

#### The Keys to Resilience

- Cultivating Healthy Attachments and Connections
- Cultivating Positive Emotions
- Cultivating a Sense of Purpose

### **Cultivate a Positive Lens**

Practicing Gratitude

- What are you thankful for in your life?
- Write people thank you letters
- Keep a journal and write in it weekly

Why? Breaks a cycle of rumination on negative thoughts and feelings

#### **Behavioral Practices for Resilience**

- **R** Relationships
- E Exercise
- F Fun; Recreation & Enjoyable Activities
- **R** Relaxation & Stress Management
- E Eat Well Nutrition & Diet
- S Sufficient Sleep
- H Helping others
- E Earth Time in Nature
- R Reason Sense of Purpose (Religiosity & Spirituality)



#### Reflections

- How do you cultivate each of the keys to experiencing resilience?
- What are the behavioral practices for resilience that you are working on improving / doing more of in your life?

The Keys to Resilience	Behavioral Practices for Resilience
CALL DOT NOT THE OWNER.	R – Relationships
Cultivating Healthy Attachments and	E – Exercise
Connections	F – Fun; Recreation & Enjoyable Activities
Cultivating Positive Emotions	R – Relaxation & Stress Management
Cultivating a Sense of Purpose	E – Eat Well – Nutrition & Diet
	S – Sufficient Sleep
	H – Helping others
	E – Earth – Time in Nature
	R - Reason - Sense of Purpose (Religiosity & Spirituality)

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# How are we affected by the noise?

Dr. David Levy, UW Information School



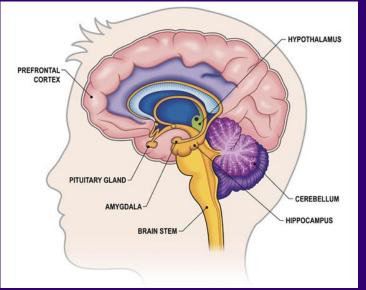
- Think about media consumption during stressful times
- 24-hour news cycles and click bait titles
- Devices are consciously designed to grab us and hold us
- Notifications & Well-being

# How do we react to threats?

Our threat defense mechanism still relies on a reptilian brain Cortisol and adrenaline response A threat to our self-concept get the same reaction as a lion chase!

## Amygdala Hijacking! Fight: Self-Critique

## Flight: Isolate



## Freeze: Rumination

Between stimulus and response there is a space. In that space is our power to choose our response. In our response lies our growth and our freedom.

### -Viktor Frankl

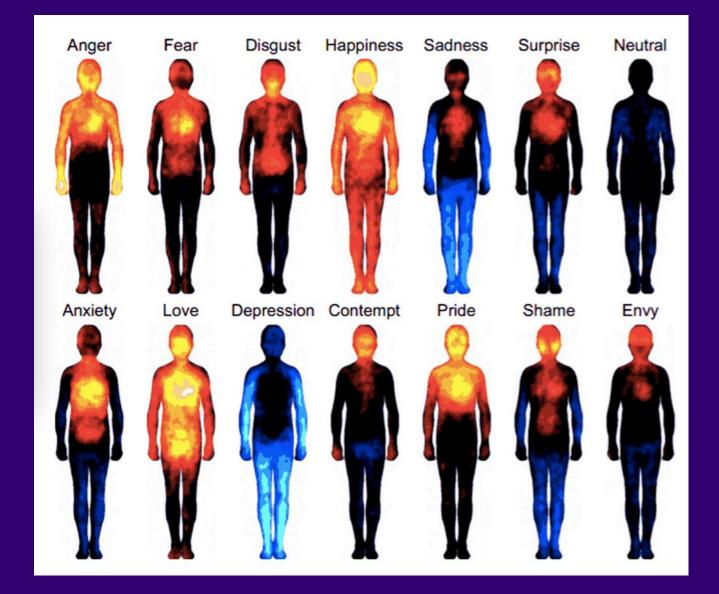
#### **Emotional Intelligence**

#### If you don't manage your emotions, they will manage you

## **Emotions are Information**

- Emotions
  - Trigger a physical response, sudden and unexpected
- Feelings
  - Intellectual, private psychological experience
- Mood
  - Prolonged emotional state, defuse, stickiness of recent events
- Dispositional Affect
  - Usual or automatic response, how you move through the world

#### **Emotions & Feelings in the Body**

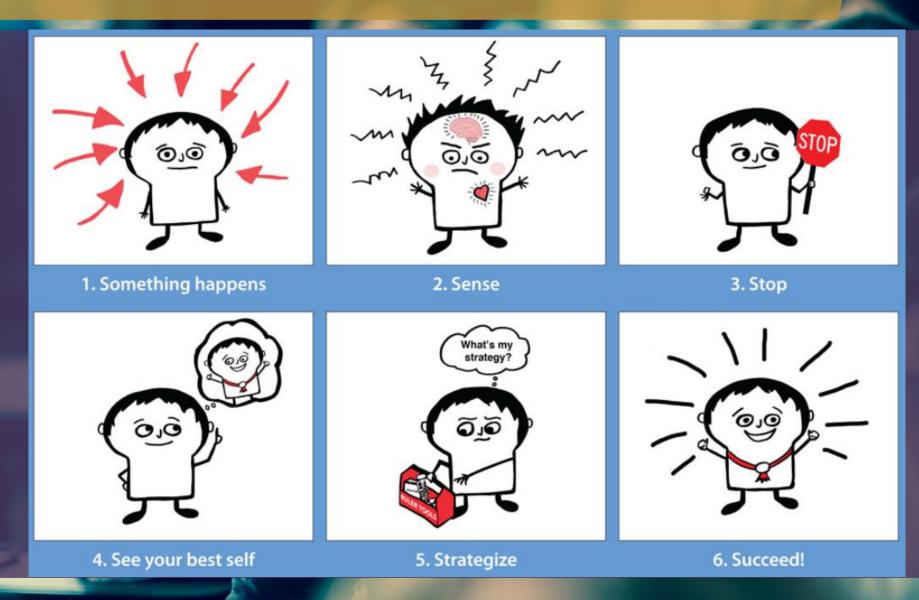


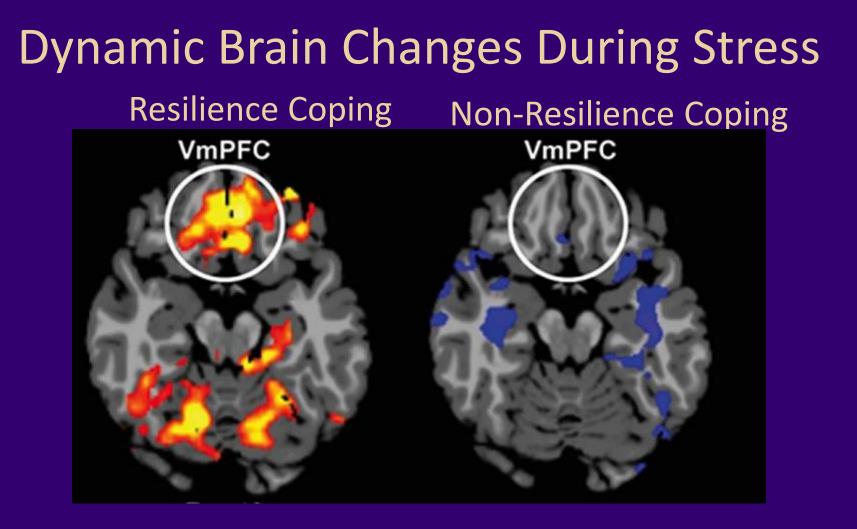
## **Existential to Experiential**

### "I am angry" to "I am experiencing anger in my body"



### **Emotional Intelligence**





## Emotional regulation, decision making, risk & fear processing

#### Mirror neurons are pretty cool

How is our emotional state read by the folks with whom we are interacting?



#### Calm is as contagious as fear and anxiety

Goleman, D., & Boyatzis, R. (2008). Social intelligence and the biology of leadership. Harvard Business Review, 86(9), 74-81 Ringleb, A.H., Rock D., & Ancona, C. (2015). Neuroleadership in 2014. Neuroleadership Journal, 5, 1-27



#### Emotional Contagion Mirroring Compassion versus Empathy

The power of loving kindness...

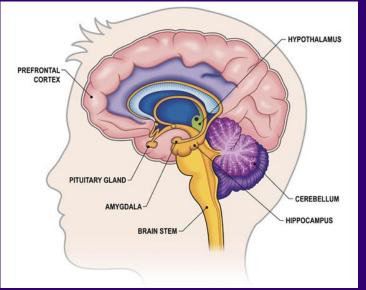
- Empathy and Compassion activate different parts of the brain
  - Empathy pain centers
  - Compassion pro social centers and pain centers
- Empathy: I feel you
- Compassion: I hold you





## Amygdala Hijacking! Fight: Self-Critique

## Flight: Isolate



## Freeze: Rumination

## Self-Compassion

Contraction of the second

Three Main Components (Neff, 2004): Self- Kindness Common Humanity Mindful Awareness Awareness of rather than over. identifying with painful thoughts and feelings

## Why Self-Compassion?

- Correlates with an increase in accuracy of self-assessment
- Mastery orientation vs. Performance orientation
- Increase in enlistment of Emotion-focused vs. avoidance-orientated coping strategies
- Decreases fear of failure and increases persistence
- Unlike self-esteem, doesn't promote narcissism, judgements, comparisons, need peer approval

#### **Expressing Compassion**

When someone you care about shares a failure or set back, how do you talk to your friend? What are the words your use, the tone, body language?

- Now, how do you talk to yourself when you experience a failure or setback?
- At your tables, turn to folks around you and share what you noticed
- What did you see?
- About 80% of folks are kinder to others than they are to themselves, about 18% are neutral, and only 2% treat themselves with more kindness

#### **Resilience & Compassion**

How can you foster resilience and selfcompassion in your team culture?

5 positives to 1 negative
Own your failures and setbacks to normalize, defuse, and move forward
Awareness of how you talk to self & others

#### **Looking Forward**

What stands out to you?

What is your biggest take away?

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## **Micro Practice**

Integration of well-being into your life

When you head home / transition from zoom to home today, take a minute to arrive before you walk through the door. Set an intention for how you are showing up.



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