### WELLNESS AS A SURVIVAL MECHANISM

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### WHAT IS WELLNESS?

 "the active pursuit of activities, choices and lifestyles that lead to a state of holistic health". (The Global Wellness Institute)

"a way of life oriented toward optimal health and wellbeing in which body, mind and spirit are integrated by the individual to live life more fully within the human and natural community" (Myers, Sweeney & Witmer)

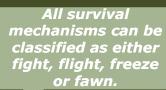
"a state of complete physical, mental, and social well-being, and not merely the absence of disease or infirmity." (World Health Organization)

### WELLNESS MODELS

- Most models come from this list of dimensions: emotional, environmental, financial, intellectual, occupational, physical, social (connection), spiritual (essential), cultural, coping, creative.
- Many models have these eight dimensions: physical, emotional, social, intellectual, environmental, spiritual, vocational, financial.

### **RESEARCH ON WELLNESS FOCUSES ON**

- → THE CREATIVE SELF
- **> THE PHYSICAL SELF**
- **•** THE SOCIAL SELF
- **THE ESSENTIAL SELF**
- **> THE COPING SELF**



True or False ?

### WHAT IS A SURVIVAL MECHANISM?

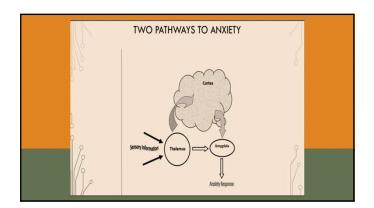
- "a way of protecting oneself from being hurt by other people" (Merriam-Webster)
- "something you or your body does automatically, in order to survive in a dangerous or unpleasant situation" (Collins)
- "techniques employed to endure through adverse situations" (IGI Global)
- "engagement in activities and practices that assist in maintaining one's well-being while in an adverse environment."

### SURVIVAL MODE

Stressful stimuli cause a physiological and psychological response called our survival mode. This mode involves the release of stress hormones and the activation of our stress-response systems. Our mind and body become focused on combating danger.

Survival mode originally evolved to help us handle threats. When we cannot escape or fight, which are states of physiological hyperarousal, we are wired to freeze, a state of hypoarousal. Both hypoarousal and hyperarousal responses are highly effective for brief stressors. However, if the stress is constant, prolonged survival mode becomes maladaptive.

Dr. Gia Marson



### WHAT ARE YOUR FIVE SENSES **TELLING YOUR BRAIN?**

### **EVOLVING CAUSES OF ANXIETY**

- CLIMATE
- POLITICS
- **RACE BASED STRESS**
- **EMANCIPATORY STRESS**
- **VIOLENCE**

### SECONDARY TRAUMA

The consequences of indirect exposure to the details of a traumatic event through close contact with the direct victim. The symptoms are essentially similar to those of the survivor's Post Traumatic Stress Disorder symptoms.

### DSM-5-TR: POST TRAUMATIC STRESS DISORDER A. EXPOSURE

ODirectly experiencing the traumatic event.

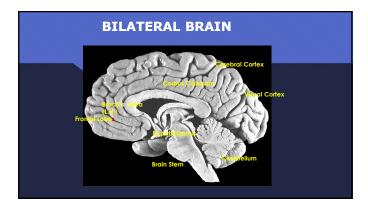
- OWitnessing the event as it occurred to others.
- OLearning that the traumatic event occurred to a close family member or close friend
- O Experiencing repeated or extreme exposure to aversive details of the traumatic event (does not apply to exposure through electronic media unless the exposure is work related).

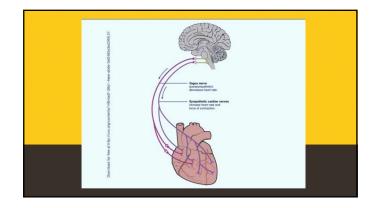
### HOW DOES A STRESS RESPONSE LOOK?

CONCENTRATION MEMORY LEARNING REPETITIVE THINKING ANGER NEGATIVITY HYPERVIGILANCE SLEEP IMMUNE SYSTEM DISSOCIATION DETACHMENT DEPRESSION

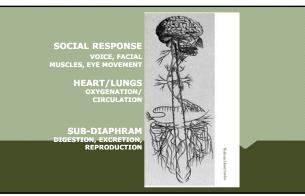
### **REDUCE CORTISOL**

EXERCISE LAUGH FEEL NURTURED FEEL GOOD ABOUT YOURSELF









"IF FINDING SAFETY IS NOT POSSIBLE, OUR BODIES ARE DESIGNED TO BOUNCE BACK AND FORTH BETWEEN FIGHT/FLIGHT AND SHUTDOWN. WHEN LIFE THREATENING DANGER LOOMS FOR LONG PERIODS OF TIME WE FIND OURSELVES ALTERNATELY FEELING ANXIOUS AND DEPRESSED." CONTEE & WAGNER 2021 WELLNESS – engagement in life-long activities and practices that assist in maintaining one's well-being, and create supportive neuronetworks in the brain.



### **RESEARCH ON WELLNESS FOCUSES ON**

- THE CREATIVE SELF
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- > THE COPING SELF

To nurture the creative self one should

- a) explore their natural artistic talents.
- b) be more aware of the beauty in their surroundings.
- c) develop their problem solving skills.
- d) a&b.

### CREATIVITY

PROBLEM SOLVING OUTSIDE OF THE BOX

### **PHYSICAL SELF**

Exercise Sleep Relaxation Nutrition

### Social interaction benefits us through

## a)reassurance of self worth.b) helping us

- organize our thoughts.
- c)providing problem-solving skills.
- d)all of the above.

### HOW WE BENEFIT FROM SOCIAL INTERACTION

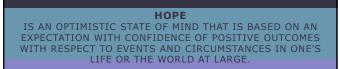
- Assists brain to organize thoughts
- Emotional understanding and acceptance
  - Feeling neede
  - You are value
- Sharing of experiences and concerns
  - ▶ Feeling like you fit in
  - Empathy
- Normalization of
- reactions

- Reassurance of selfworth
  Mutual instruction about coping
  - Your way of reacting is normal
    How to cope in
  - positive ways
- Having good examples to learn from
  Practical problem-solving
  - Help you do things

### **ESSENTIAL SELF**

- SPIRITUAL -
- FULFILLMENT/GRATITUDE
- SENSE OF HOPE AND FUTURE
- PERSONAL SENSE OF MEANING
- PERSONAL SENSE OF VALUE

THERE ARE TWO WAYS TO LOOK AT THE FUTURE: WITH FEAR OR WITH HOPE. IT IS OUR CHOICE.



### Increase the Sense of Hope by:

Exploring hopes of past and how they changed and evolved. Accept, honor and acknowledging individuality. Increasing sense of control. Establishing specific goals. Emphasize the progress made. Mindfulness. Humor. Engaging in novel behavior. Affirming spiritual beliefs. Attributing meaning to life.

### I AM GRATEFUL FOR THE POSSIBILITY THAT THIS WILL WORK OUT WELL.

Even with a fearful expectation of the future, hope is present.

True or False ?

### STRESS

External Source (remove source you remove the stress).

Focus on here and now.

Limited mental processing.

### ANXIETY

The meaning/value one gives their stress.

Focus on future.

Significant mental processing.

Research shows that rumination on the trauma contributes to the symptoms of and relationship between PTSD and depression.

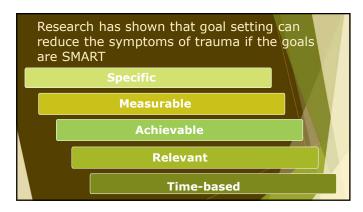
Reduction of the physiological and emotional reaction to the trauma reduces the symptoms of and relationship between PTSD and depression.

Mindfulness exercises reduce the activity of the amygdala, and the secretion of cortisol – thereby reducing the symptoms of and relationship between PTSD and depression.

I. Kaplan, ET AL. 20

# **SENSE OF FUTURE** – your vision about times to come. It motivates you to set goals, make plans, and look ahead with hopefulness.

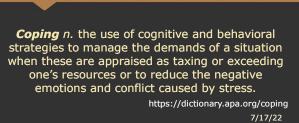
- Helps us to understand that the decisions we make now will affect who and where we are in the future.
- Allows us to predict what is likely to happen if we follow a course of action.
- Motivates us to undertake less pleasant tasks an situations now in order to enjoy more pleasant outcomes in the future.
- Helps us to remain hopeful in the face of unexpected challenges.
- Allows us to imagine possibilities and to make plans to achieve those possibilities.

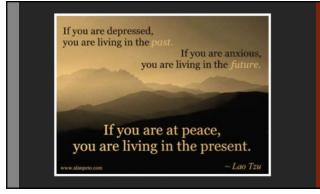




Can't clean up the whole room? Clean a corner of it. Can't do all the dishes? Do a dish. Can't get in the shower? Wash your face.

Always look for the thing you CAN do, with the energy and focus you DO have. Little wins pave the way for bigger wins. 1% beats 0%.





Activating the Pre-Frontal Cortex helps to mitigate the symptoms of trauma and inhibit the amygdala.

Mindfulness activities activate the Pre-Frontal Cortex.

### **Pre-Frontal Cortex**

Impulse/social control Decision making – judgement – reasoning Problem solving – planning Executive function – comparison Personal empowerment Personality expression

### SIMPLE MINDFULNESS EXERCISES

FOCUS ON YOUR BODY FOCUS ON YOUR ENVIRONMENT FOCUS ON A THING PLAY PAT-A-CAKE DO THE HOKEY-POKEY MINDFUL DOODLING

### THE BENEFITS OF BEING IN THE ZONE/FLOW/TRANCE-STATE OR MEDITATION

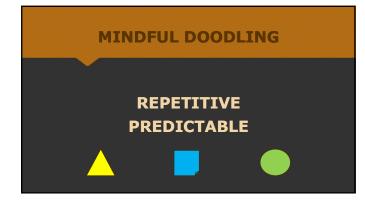
### <u>BODY</u>

LOWERS CORTISOL AND FREE RADICALS DECREASE BLOOD PRESSURE DECREASE CHOLESTEROL IMPROVE AIR FLOW DECREASE PAIN AND ENHANCE IMMUNE SYSTEM

#### <u>BRAIN</u>

DECREASE ANXIETY
DECREASE DEPRESSION
DECREASE
IRRITABILITY/ANGER
IMPROVES LEARNING AND
MEMORY

INCREASE SELF-ACTUALIZATION



Today's Date			
	Activity	Duration	
Exercise		(minutes)	
	1)	1) 2)	
	2)	2)	
	3)	3)	
Problem-	1)	1)	
solving	2)	2)	
Exercises	3)	3)	
		3)	
Mindfulness	1)	1)	
Breaks	2)	2)	
	3)	3)	
Social	Who?	Duration 1)	
Interaction	2)	2)	
Anter action	3)	3)	
	37	51	
	Mechanism Used?	Alternative to Consider?	
Coping	1)	1)	
Mechanism	2)	2)	
Inventory	21	2)	
	3)	3)	
	31	31	
	What?	Why?	
Gratitude	1)	1)	
Inventory			
	2)	2)	
		3)	
	3)	3)	
	This Evening	This Weekend	
Plans for the	1)	1)	
Future	2)	2)	
	3)	3)	

### In all things -

HOW WE PERCEIVE THE PAST INFLUENCES THE WAY WE THINK IN THE PRESENT, AND HOW WE PLAN FOR THE FUTURE.



