

SAMHSA DEFINITION OF TRAUMA

Trauma results from an event, series of events, or set of circumstances that is experienced by an individual as physically or emotionally harmful or threatening.

Trauma has lasting adverse effects on the individual's functioning and physical, social, emotional, or spiritual well-being.





ACUTE TRAUMA

- A single traumatic event or experience that is limited in time and impacts a person's physical or emotional safety
 - Caused by nature
 - Accidental
 - Intentional Acts
- Examples- car accident with serious injury or death, robbery, overdose, sudden or violent loss of a loved one, physical injury



CHRIS180



CHRONIC TRAUMA

Multiple traumatic events or experiences that reoccur and/or are prolonged

Example: Exposure to domestic violence, war, natural disaster(s), exposure to crimeridden area, ongoing major illness, ongoing bullying, homelessness







HISTORICAL & INTERGENERATIONAL **TRAUMA**

- Personal or historical events that are widespread an affect an entire culture
- Prolonged experience that continues to have an impact over several generations

Examples: Slavery; the Holocaust, Trail of Tears, racism, forced removal/relocation; massacre, genocide, racial and immigrant oppression, family secret (incest), incarceration







COMPLEX TRAUMA

- Chronic, interpersonal and cumulative events that have an early onset and affect a child's neurodevelopment
- The trauma is often caused by a trusted caregiver.
- Examples: Emotional abuse, physical abuse, sexual abuse, neglect, domestic violence



CHRIS180



UNDERSTANDING TRAUMATIC STRESS

Reactions to stress that interfere with daily functioning and overwhelm the person's ability to cope with what they have experienced.

- Can compromise sense of self-worth, attachment, mood regulation, impulsivity and relationships



TRAUMA IS DIFFERENT FOR EVERYONE

Every traumatic experience is different and each person's response depends on many factors including:

- Person's age and developmental level
- · Coping skills
- Support and resources
- · Context and circumstances in which the stressful event occurs.





REACTIONS TO TRAUMATIC STRESS

- · Intrusion symptoms- recurrent and distressing
 - Intrusive thoughts
 - Nightmares
 - Flashbacks
- Avoidance of trauma-related stimuli
 - Trauma-related thoughts or feelings
 - Trauma-related reminders: people, places, activities, situations
- Increased arousal symptoms
 - Irritability, aggression, difficulty concentrating, difficulty sleeping, risky/destructive behavior, heightened startle reaction, hypervigilance, extreme temper tantrums



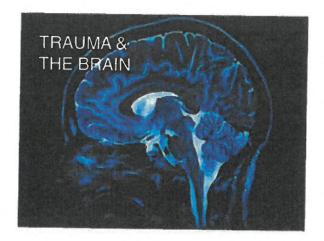


REACTIONS TO TRAUMATIC STRESS

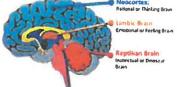
- · Negative thoughts and feelings that worsen after the trauma
 - Feeling isolated/detached, exaggerated blame of self or others for causing the trauma, inability to recall key details of the trauma, decreased interest in activities & social interactions
- **Dissociation**
 - Feeling detached, like an outside observer from oneself ("this is not happening to me"), "zoned out"
 - Feeling unreal or in a dream, feel like they are floating
- Through Our Eyes







THE TRIUNE BRAIN



- Developed by Paul MacLean, physician and neuroscientist
- The Triune Brain in Evolution (1990)
- Simplistic model that explains the "Bottom up" architecture of the





LIMBIC BRAIN-EMOTIONAL BRAIN

- The limbic system is involved in survival instincts, memory and procedural learning.
- The <u>amyqdala</u> is involved with emotion and motivation.
 - Always alert & scanning the environment
 - Processes facial expressions, emotions & reads social cues
- Can have difficulty distinguishing real danger from perceived danger







THE STRESS RESPONSE

The amygdala processes fear \rightarrow fight, flight and freeze response







NEOCORTEX-THINKING BRAIN

- The cerebral cortex is responsible for executive functioning- analytical thinking, decision making, selfregulation of behavior
- The prefrontal cortex does not fully develop until the mid-20s
- The cerebral cortex can integrate input from the emotional and rational systems, but they compete.
- When emotional arousal is high, the emotional brain can hijack/dominate the cerebral cortex.

There is a lag in processing during times of stress





THE STRESS RESPONSE

- · When the traumatic event is occurring the stress response shuts down 80-90% of the brain's functioning.
- · In the moment, the person cannot process information as they would normally.
 - Speak to them as you would a 3 year old or dog







THE STRESS RESPONSE

- When the traumatic event is occurring the stress response shuts down 80-90% of the brain's functioning. This is why there is a lag in processing during times of stress.
- · In the moment, the person cannot process information as they would normally.
- Speak to them as you would a 3 year old: short sentences, simple commands, calm tone
- Remain calm and limit distractions





THE IMPACT OF STRESS

- Once cortisol is released it can take between 20 minutes and 2 hours for the person to come back to homeostasis/calm
 - It is unrealistic to expect anyone, especially children, to immediately calm down and refocus once the stress response is engaged.
- Chronic exposure to trauma causes the brain to develop in "survival mode" and stress hormones interfere with the development of higher brain functions.
 - Memory loss
 - Developmental delay and immaturity





CALMING DOWN	
Calm the Body Rhythmic motions like bouncing a ball or rocking Stress ball Calm/sensory box Calm the Mind Sensory 5-4-3-2-1 Mentally listing simple information (days of the week, favorite animals,	
Belly breathes counting backwards or by 3's) Mindfulness exercise (washing hands, eating) Listening to music, writing, drawing	
CHRIS180	
POSSIBLE COPING SKILLS	
In order to cope with traumatic experiences, people may use unhealthy habits to survive - Smoking	
- Drinking - Sex - Drugs - Fighting - Cussing	
- Screaming - Screaming Dismissing these coping devices as "bad habits" or "self destructive behavior" misses their functionality.	
It is important to treat the <u>TRAUMA</u> not the <u>BEHAVIORS</u> CHRIS ¹⁸⁰	
Self Self	
TRAUMA INFORMED PRACTICE	
CHRIS 180	

TRAUMA INFORMED CARE

SAMHSA states that a program, organization, or system that is trauma-informed:

- 1. realizes the widespread impact of trauma and understands potential paths for healing:
- recognizes the signs and symptoms of trauma in clients, staff, and others involved with the system; and
- 3. responds by fully integrating knowledge and understanding of trauma into policies, procedures, practices, and settings.
- 4. Seeks to actively resist re-traumatization.

SAMHSA's Concept of Treuma and Guidance for a Treuma-Informed Approach





HOW CAN WE HELP?

SHIFT THINKING FROM:

What's wrong with you?

To

What happened to you?





BUILDING RESILIENCE



CH		



WHAT IS RESILIENCE?

The American Psychological Association defines resilience as the process of adapting well in the face of adversity, trauma, tragedy, threats or significant sources of stress.

· Bouncing back from difficult experiences

Resilience involves behaviors, thoughts and actions that can be learned and developed in anyone.





RESILIENCE

Some factors of resilience may be genetic but the adaptive characteristics of resilience can be learned.

Just as traumatic experiences can undermine the brain's development, good experiences can enhance it.





STRATEGIES TO BUILD RESILIENCE

Have a strong support system and use them. For children, a strong relationship with at least 1 adult is critical

Have a spiritual belief system- belief in a higher power

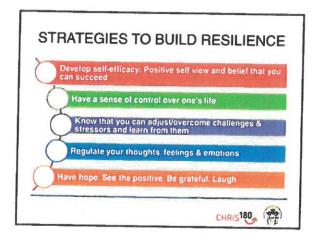
Learn about others who are resilient and overcame traumatic experiences

Accept that mistakes and challenges will happen

elop a change or growth mindset instead of a fixed









GUIDING PRINCIPLES OF TRAUMA INFORMED CARE

SAFETY

- Enable all individuals to feel physically and emotionally safe
- Ensure that interpersonal interactions promote a sense of safety

TRUSTWORTHINESS & TRANSPARENCY

- Create an environment of trust demonstrated by our actions to ctients, statt/co-workers and the community
- Maintain transparency, consistency and good interpersonal boundaries

- Recognize common trauma responses
- Understands the multiple ways trauma impacts individuals

RELATIONSHIP

- Everyone has a role to play in a trauma-informed approach
- Understand that growth/healing takes place in the context of relationships





	7
TRAUMA STARS	
TRAUMA'S IMPACT ON YOU	
THAOWAS IMPACT ON YOU	
100 (100)	
CHRIS ¹⁸⁰	
	1
HELPING THE HELPERS	
THE THE TIEL END	
Trauma impacts professionals, families and	
systems as well as clients.	
-y-151115 do 11611 do 61161116.	
Intervention efforts must focus on the professional	
as well if we want to avoid:	
AND CONTRACT TO CONTRACT THE CONTRACT OF C	
 Burnout 	
 Vicarious trauma 	
CHRIS ¹⁸⁰ (***)	
CIMIS 3 TIM	
Y The state of the	
1	
CAL SHOWS	
14444	
Buggout	
发展的影响,一种特别的	
100 (100)	
CHRIS ¹⁸⁰	

BURNOUT

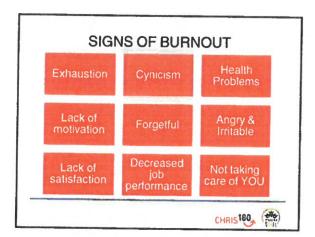
Term coined by the psychologist Herbert Freudenberger in the 1970s

 It describes the consequences of severe stress and high ideals experienced by people working in "helping" professions. Doctors and nurses, for example, who sacrifice themselves for others, would often end up being "burned out" exhausted, listless, and unable to cope"

U.S. National Library of Medicine









VICARIOUS TRAUMA

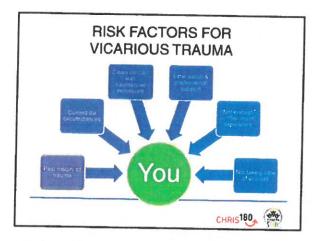
Negative cumulative changes that take place in helping professionals over time, after witnessing or hearing the traumatic experiences of others.

For helping professionals, vicarious trauma can:

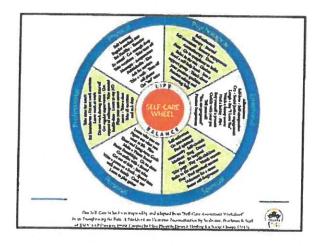
- · Impact you cognitively, emotionally, physically, spiritually and your ability to do your job.
- Present as PTSD symptoms











WHAT ABOUT YOU?

- What are your risk factors?
- · What helps protect you from vicarious trauma?
- · How will you practice self-care in the next week? Month?





